DRAFT ENVIRONMENTAL IMPACT REPORT

TECHNICAL APPENDICES
VOLUME III

The Keystone Project

Prepared for:

City of Santa Clarita

Prepared By:

CHRISTOPHER A. JOSEPH & ASSOCIATES
Environmental Planning and Research

July, 2005

APPENDICES: VOLUME III

Appendix 6 Hazards

A Phase 1 Environmental Site Assessment, 117-acre site, RTF&A Geotechnical Engineering and Engineering Geology (May 7, 2003)

B Phase 1 Environmental Site Assessment, 17-acre site, RTF&A Geotechnical Engineering and Engineering Geology (November 10, 2003)

C Phase 1 Environmental Site Assessment, 75-acre site, RTF&A Geotechnical Engineering and Engineering Geology (November 26, 2003)

D Phase 1 Environmental Site Assessment, Parcel Map No. 2812, RTF&A Geotechnical Engineering and Engineering Geology (May 6, 2004)

E Memorandum: Applicability of Phase I Environmental Site Assessment Portion of Vesting Tentative Tract No. 060258 Proposed Keystone Project, Santa Clarita, California, March 18, 2005.

APPENDIX 6

Hazards

APPENDIX 6-A

Phase 1 Environmental Site Assessment, 117-acre site, RTF&A Geotechnical Engineering and Engineering Geology (May 7, 2003)

PHASE I ENVIRONMENTAL

SITE ASSESSMENT

PROPOSED GOLDEN VALLEY RANCH DEVELOPMENT

117-ACRE SITE

SOUTHWEST OF ERMINE STREET AND

NORTH OF SANTA CLARA STREET

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

MAY 7, 2003

JOB NO. 2003-400-51

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTF&A

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

May 7, 2003

Synergy
19200 Von Karman, Sixth Floor
Irvine, California 92612

Job No. 2003-400-51

Attention: Mr. Rick Doremus

Ladies and Gentlemen:

Transmitted herewith are three copies of our Report of Phase I Environmental Site Assessment for the subject site, located in Santa Clarita, California.

This report is intended for the use and benefit of Synergy, and presents the results of our review of historical information relating to possible environmental impairment of the property that would affect a real estate transaction.

The assessment of historical information included a review of historical topographic maps, a review of governmental environmental records, and a visual inspection of the site and immediate area.

R. T. FRANKIAN & ASSOCIATES
1329 SCOTT ROAD BURBANK CALIFORNIA 91504
TEL. (818) 531-1501 FAX (818) 531-1511 WWW.RTFRANKIAN.COM

The historical review disclosed that the site has remained undeveloped. The search of government records and historical items did not turn up evidence of recognized environmental conditions in connection with the site. The evaluation of data included in this report suggests that further assessment of potential sources of contamination is not required at this time.

Yours very truly,

R. T. FRANKIAN & ASSOCIATES

REGISTERED ENVIRONMENTAL ASSESSOR - CLASS I
ALAN W. RASPLICKA
No. 07573
Expires: 6-30-03
STATE OF CALIFORNIA

Alan W. Rasplicka for
by: Scott David Rudd
Field Supervisor

Alan W. Rasplicka
and: Alan W. Rasplicka, REA
Registered Environmental Assessor

SDR/AWR/sjc (3)

RTF&A

Synergy
May 7, 2003
2003-400-51

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PHASE I ENVIRONMENTAL

SITE ASSESSMENT

PROPOSED GOLDEN VALLEY RANCH DEVELOPMENT

117-ACRE SITE

SOUTHWEST OF ERMINE STREET AND

NORTH OF SANTA CLARA STREET

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

MAY 2, 2003

JOB NO. 2003-400-51

INTRODUCTION

This report presents the results of our Phase I Environmental Assessment of the subject 117-acre site (site) located in Santa Clarita, California. The site is located southwest of Ermine Street and north of Santa Clara Street as shown on the Vicinity Map, Plate 1. The site remains undeveloped and is currently vacant.

We understand that this site assessment is required for transfer of the property as a real estate sale and was performed for Synergy. The purpose of the assessment was to identify, to the extent feasible pursuant to the performed scope of work, recognized environmental conditions in connection to the site. This assessment was based on a review of available pertinent information.

A title search was not conducted for the current study. The environmental assessment included a walk-through reconnaissance of the site and adjacent properties to inspect for signs of obvious environmental degradation; review of historical maps; review of the referenced reports; and review of Federal, State, and local regulatory agency databases that list and track occurrences of hazardous waste and toxic substances. In general, the area within a radius of approximately one mile from the site was reviewed.

Evaluation of radon gas, asbestos, lead based paint, methane, or wetlands were not included in this review. The environmental assessment did not include sampling or analysis for contaminants, nor did the assessment include any subsurface investigation.

SITE CONDITIONS

SITE DESCRIPTION

The subject site is bounded by existing residential development along Ermine and Label Streets and an open space on the east and the north, the existing Southern California Edison easement on the west, and existing light industrial development along Santa Clara Street and the Santa Clara River on the south. The site is approximately square in shape and is about 117 acres in size. There are no structures currently located on the subject site. The subject site is not in use for any purposes at this time. The site is shown on the Vicinity Map included with this report as Plate No. 1.

SURFACE CONDITIONS

The site consists of hilly terrain that is primarily divided into two areas; an upper relativity flat canyon and a lower relativity deeper canyon. The site has an elevation change of approximately 300 feet. Most of the site consists of dense vegetation covered with heavy grasses, weeds, and bushes divided by a system of dirt trails that run throughout the site. A small stream runs the length of the lower canyon. There are soil stockpiles, trash, construction debris, abandoned automobile parts, and rubble located in isolated areas of the site as described in the SITE RECONNAISSANCE section of this report.

SITE HISTORY

The historic land use of the site and surrounding area have been reviewed from readily available information that includes historic maps and aerial photographs. Available government databases (Lists) were also reviewed for this environmental assessment. In addition, an environmental site assessment questionnaire was forwarded to the property owner on our behalf by Synergy. The questionnaire with responses from Mr. Bill Taylor of Realty Executives are presented in Appendix B. The responses were reviewed as part of the site history determination.

SURROUNDING CONDITIONS

Existing development adjacent to the site consists of residential and light industrial developments. The remainder of the site is surrounded by undeveloped open space.

SOURCES OF INFORMATION

Topographic Maps: The U.S. Geological Survey's (USGS) Mint Canyon 7.5 minute Quadrangle topographic maps dated 1960, 1988, and 1994, were examined for this review. In addition, the USGS Newhall 7.5 minute Quadrangle topographic maps dated 1952, 1969, 1988 and 1995, were also examined. The portions of the USGS topographic maps that include the subject site are presented in Figures 5.1 through 5.7.

Aerial Photography: Historical aerial photographs provided by Environmental Data Resources (EDR) from the Fairchild Collections and other various sources were reviewed in developing a site history of land use. The photograph, approximate scale, and the Photography Flyer, viewed in developing a site history are summarized below. Copies of the photographs viewed are attached as Figures 4.1 through 4.7.

Date	Approximate Scale	Photograph Flyer
1928	1" = 500'	Fairchild
1947	1" = 666'	Tubis
1952	1" = 555'	Pacific Air
1968	1" = 480'	Teledyne
1976	1" = 666'	Teledyne
1989	1" = 666'	USGS
1994	1" = 666'	USGS

California Department of Oil, Gas and Geothermal Maps: Records of existing and abandoned exploratory and production oil and gas wells are maintained by the California Department of Oil, Gas, and Geotechnical Resources (DOGGR).

The DOGGR Map 252, Honor Rancho, at a scale of 1 inch = 1,000 feet was viewed in developing a site history. The map indicated that one well was drilled, plugged, and abandoned as a "dry hole" in the southwest corner of the subject site. Another well was drilled, plugged, and abandoned as a "dry hole" within a quarter-mile of the southeast corner of the subject site.

The DOGGR Map indicates that the oil well on the subject site was drilled in 1963. In 1963 drilling mud used as part of the drilling operation was sometimes placed on the ground surface adjacent to the drilling area. Based upon the DOGGR Map, the subject site was observed to attempt to identify the location of the oil well and associated drilling mud. Based upon the site reconnaissance and review of the aerial photographs, there was no visual evidence of the oil well or any associated drilling mud.

Government Records: A review of government agency databases (lists) was performed for R. T. Frankian & Associates by EDR, Southport, Connecticut. The information included in the databases is generally created by government agencies in the course of managing environmental programs or enforcing environmental laws and regulations. The Site Assessment report prepared by EDR is presented in the Appendix.

Databases Searched: The computer databases searched are described below. The first line of each listing shows the agency responsible for the database, the second line is the name of the database. The following text describes the type of records included in the database. Information obtained regarding identified sites is also presented. The databases are updated by the responsible agency at varying

intervals, and the date of the latest information release is shown at the end of each database description.

USEPA
NPL

The National Priority List (NPL) list is the U. S. Environmental Protection Agency (USEPA) database of the worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. The latest information released to the database was January, 2003.

No NPL sites were identified within a one and one-half mile radius of the subject site.

USEPA
CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is a database of potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons. This list includes sites that are being considered for NPL inclusion, currently listed sites and those sites in the screening and assessment phases prior to their inclusion/exclusion for the NPL list. The latest information release to the database was March, 2003.

No CERCLIS sites were identified within a one mile radius of the subject site.

USEPA
CERCLIS – NFRAP

No Further Remedial Action Planned (NFRAP) is also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the USEPA's CERCLIS database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. The latest information release to the database was March, 2003.

No NPRAP sites were located within three-quarter mile of the subject site.

USEPA
CORRACTS

CORRACTS is a database of Resource Conservation and Recovery Act (RCRA) facilities that have conducted, or are currently conducting a corrective action. A "corrective action order" is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. The latest information released to the database was January, 2003.

No CORRACTS sites were identified within a one-mile radius of the subject site, however, one CORRACTS site was identified within a one and one-half mile radius of the subject site. The site is located at a lower elevation and downstream from the subject site. Due to the distance and location of the site relative to potential groundwater flow the site is not considered detrimental to the subject site.

USEPA
RCRIS-TSD

The USEPA'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 USEPA facilities that report generation, storage, transportation, treatment or disposal of hazardous waste reported by Resource Conservation and Recovery Information System (RCRIS). The latest information released to the database was September, 2002.

No RCRA-TSD sites were located within a one-mile radius of the subject site, however, one RCRA site was identified within a mile and one-half of the subject site that had a previous RCRA violation. This site was discussed within the CORRACTS section of this report and is not considered detrimental to the subject site.

USEPA
RCRIS-SQG

Small Quantity Generators (SQG) is part of the EPA's Resource Conservation and Recovery Act Program which 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. Small generators are facilities which generate less than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2002.

A total of 20 EPA SQG sites are located within three-quarter mile radius of the subject site. Five of those site are located within a half-mile radius of the subject site.

USEPA
RCRIS-LQG

Large Quantity Generators (LQG) is part of the USEPA's Resource Conservation and Recovery Act 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 USEPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. Large generators are facilities which generate more than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2002.

No USEPA LQG sites are located within three-quarter mile of the subject site.

USEPA
ERNS

Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party. The latest data release date for ERNS was December 2001.

No ERNS sites are located within a half-mile radius of the subject site.

CALEPA
CAL-SITES

CAL-SITES is a database provided by the California Environmental Protection Agency (CAL-EPA), Department of Toxic Substances Control (DTSC) that contains

potential or confirmed hazardous substance release properties. The latest information released to the database was February, 2003.

No CAL-SITES sites were located within a one and one-half mile radius of the subject site.

CALEPA
CHMIRS

California Hazardous Materials Incident Report System (CHMIRS) is a database is provided by the Office of Emergency Services and contains information on reported hazardous materials incidents (accidental spills or releases). The latest information release to the database was December, 2001.

A total of nine CHMIRS sites were located within a one and one-half mile radius of the subject site.

STATE
CORTESE

The CORTESE List is a database provided by CAL-EPA, DTSC that contains information about the location of hazardous materials release sites. The sites for the list are designated by the State Water Resource Control Board (SWRCB), the Integrated Waste Board, Solid Waste Landfills (SWF/LS), and the DTSC. The latest information release to the database was April, 2001.

A total of five CORTESE sites were located within a one and one-half mile radius of the subject site.

CALEPA
LUST

Leaking Underground Storage Tanks (LUST) is a database of leaking underground storage tanks provided by the California Environmental Protection Agency. The latest information released to the database was January, 2003.

Two LUST sites are located within a one-mile radius of the subject site, however, both sites are located at lower elevations than the subject site and are not located up-gradient of the subject site based on the anticipated ground water flow direction. Due to the distances from the subject site and location of the sites relative to potential groundwater flow the sites are not considered detrimental to the subject site.

CALEPA
CAL-UST

California Underground Storage Tanks (CAL-UST) is a database of active underground storage tanks provided by the SWRCB listing active UST facilities. The latest information released to the database was January, 2003.

Two CAL-UST sites are located within a three-quarter mile radius of the subject site.

CALEPA
FID UST

CAL-FID UST is a historical database of active and inactive underground storage tanks provided by the SWRCB. The latest information released to the database was October, 1994.

Two CAL-FID UST sites are located within a three-quarter mile radius of the subject site.

CALEPA
HIST UST

Hazardous Substance Storage Container Database (HIST UST) is a historical database of UST sites provided by the SWRCB. The latest information released to the database was October, 1990.

Six HIST UST sites are located within a three-quarter mile radius of the subject site.

STATE, REGIONAL, COUNTY
SWF/LF-SWIS

Solid Waste Landfills (SWF/LF) is a database provided by the Integrated Waste Management Board that contains information from the SWIS (Solid Waste Information System). The database typically inventories sites that have active or inactive solid waste disposal facilities or landfills. The latest information was released to the database in March, 2003.

One SWF/LF site was located within a one mile radius of the subject site.

UNMAPPED SITES

There were a total of nineteen sites listed as unmapped due to a lack of a complete address. These sites were listed in HAZNET (Hazardous Waste Information System by CAL-EPA), CLEANERS (Cleaner Facilities by DTSC), ERNS, and LUST database lists. Eight of the unmapped sites had locations that were

consistent with street names in the vicinity of the existing light industrial and residential areas located south of Santa Clara Street. The remaining sites were either not identifiable or had street names outside of a one-mile radius of the subject site; these remaining sites were not observed during the site reconnaissance.

SITE RECONNAISSANCE

GENERAL

A reconnaissance of the site was performed by R. T. Frankian & Associates on April 24, 2003. The purpose of the reconnaissance was to observe existing site conditions and to identify obvious indicators of hazardous materials that could affect the subject site. The following information is based on observations noted during the April 24, 2003, site reconnaissance.

HAZARDOUS SUBSTANCES

Hazardous substances were not observed during the site reconnaissance.

STORAGE TANKS

No underground storage tanks were observed on the site. Records of the presence of storage tanks were not identified in the database searches performed by EDR.

SOLID WASTE DISPOSAL

The presence of scattered trash, construction debris, automobile parts, broken electronic components and commercial equipment were observed on various areas of

the site during the site reconnaissance. The locations of the observed solid waste are indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

SOIL STOCKPILES AND SOIL MOUNDS

Soil stockpiles of unknown origins were observed in various areas during the site reconnaissance. Two areas of predominate soil stockpiles are located along the northern site boundary and in the southwestern corner of the site. These areas are indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2). Additional soil stockpiles and soil mounds are located across the site in association with the existing dirt trails apparently used for off-road vehicles. The stockpiles and mounds appeared to be clean and relativity free of trash. Stained soils were not observed on the surface of the stockpiles or mounds.

STAINS

During the site reconnaissance, there was no evidence of soil staining, corrosion, or stressed vegetation that indicated a release of hazardous materials at the site.

FRUIT TREE GROVE

An existing grove of fruit and ornamental trees was observed in the northeastern corner of the site adjacent to the existing homes. The trees appeared to be established and cultivated. There was no evidence observed of the use of fertilizers or pesticides in the fruit tree grove.

SUMMARY OF FINDINGS

GENERAL

The historical review disclosed that the site has remained as undeveloped, canyon and hillside terrain. The 1960 USGS topographic maps indicate the presence of a "gravel pit" over the upper canyon portion of the site. The 1968 aerial photograph also indicates what appears to be activity that may be associated with development of adjacent residential homes. An existing stream was found to be flowing within the lower canyon area of the site. Most portions of the streambed could not be observed due to the steep terrain and the heavy brush on either side of the streambed.

The EDR report did not identify any sites that are listed in federal or state government database within the search area prescribed by ASTM Standard E-1527.

Staining, odors, or materials of environmental concern were not observed on the surface of the trash, stockpile soils, asphalt, and construction debris placed on the site.

Groundwater records were not reviewed for this assessment, however, based on review of existing topography, it is anticipated that the groundwater flow direction is to the southwest.

CONCLUSIONS

We are not aware of the subject property being investigated by a regulatory agency for environmental non-compliance. The search of government records and historical items did not reveal evidence that past hazardous materials related to activity on or near the site has contaminated the site's soil or groundwater. It is our opinion that there are no recognized environmental conditions that adversely impact the site as evaluated below.

It is our opinion that the presence of the soil stockpiles and mounds, trash, and construction debris is not a recognized environmental condition. This opinion is based upon observation of the surface of these materials during the site reconnaissance. No evidence was observed indicating any material of environmental concern.

Documented sites in the nearby area of the site have been listed on EDR database lists. It is our opinion that the presence of these documented sites in the nearby area of the site is not a recognized environmental condition. The following contributed to this conclusion:

- the anticipated direction of groundwater flow (based upon topography)
- current site status based on review of EDR's listing; and
- the distance and direction relative to groundwater flow of each identified site from the subject site.

It is our opinion that the presence of the oil well at the subject site does not constitute a recognized environmental condition based on the following:

- there is no material risk of harm to public health as a result of the presence of the oil well;
- governmental authorities are aware of the presence of the oil well and based upon review of the EDR report there is no enforcement action related to the oil well; and
- there was no evidence identified as part of the performed scope of work that indicated there were adverse impacts to the soil or groundwater as a result of the oil well.

RECOMMENDATIONS

There is an active stream within the subject site. Evaluation of the site in relation to the existing stream or as a potential floodplain or wetland area was beyond the scope of our Phase I Environmental Assessment. Evaluation of sites for potential floodplain or wetlands areas is not performed by our firm. However, our firm can provide referrals to companies that provide these services, if needed.

Soil stockpiles and mounds, scattered trash, and construction debris of unknown origin were observed on some of the site during the site reconnaissance. It is recommended that these materials be removed from the site and disposed of in accordance with applicable laws and regulations under the observation of an environmental professional prior to performing a real estate transaction. If stained soil, buried debris, drums, odorous soils or other materials of environmental concern

are encountered during site development, it should be evaluated by an environmental consultant.

We understand that there is no proposed development planned at the oil well location designated on the DOGGR Map. If future development is planned in this area, it is expected that DOGGR would recommend a building setback around the oil well and re-abandonment to current standards may be required. If stained soils or drilling mud related to the past oil well activity are identified during site development, it should be evaluated by an environmental consultant.

The evaluation of data included in this report suggests that further assessment of recognized environmental conditions is not required at this time.

LIMITATIONS

The purpose of this report was to meet one of the requirements for an innocent landowner defense under CERCLA. This report did not evaluate "business environmental risk." The conclusions and recommendations presented in this report area based on the material presented in the report, which is commonly-known or reasonably-ascertainable information about the property, and are intended only for the purpose stated.

This report is intended for the sole use of Synergy. Any other parties that wish to use this report to identify recognized environmental conditions in the process of making appropriate inquiry into the site or surrounding properties shall provide a written request to our firm for authorization to use our report. On the basis of the intended use of the report, RTF&A may require that additional work be performed and that an updated report be issued. Non-compliance with any of these

requirements will release RTF&A from any liability resulting from the use of this report by any unauthorized party.

We make no warranties, or guarantees as to the accuracy or completeness of information obtained, provided, or compiled by others. It is possible that information exists beyond the limited scope of this investigation. Additional information which was not found or available to us at the time of the writing of this report, may result in a modification of the conclusions and recommendations presented. This report presents our opinion of the overall environmental conditions as of the date of this report and is not a legal opinion.

-oOo-

If you have any questions regarding this report, please do not hesitate to call this office. The following are attached and complete this report:

- Log of Photographs – Table 1
- Vicinity Map - Figure 1
- Plot Plan – Figure 2
- Site Photographs - Figures 3.1 through 3.15
- Aerial Photographs - Figures 4.1 through 4.7
- USGS Quad Maps - Figures 5.1 through 5.7
- DOGGR Map - Figure 6
- Appendix A - EDR Radius Map with GeoCheck
- Appendix B – Environmental Site Assessment Questionnaire

Respectfully submitted,

R. T. FRANKIAN & ASSOCIATES

Alan W. Rasplicka sor
prepared by: Scott David Rudd
Field Supervisor

REGISTERED ENVIRONMENTAL ASSESSOR - CLASS I
ALAN W. RASPLICKA
No. 07573
Expires: 6-30-03
STATE OF CALIFORNIA

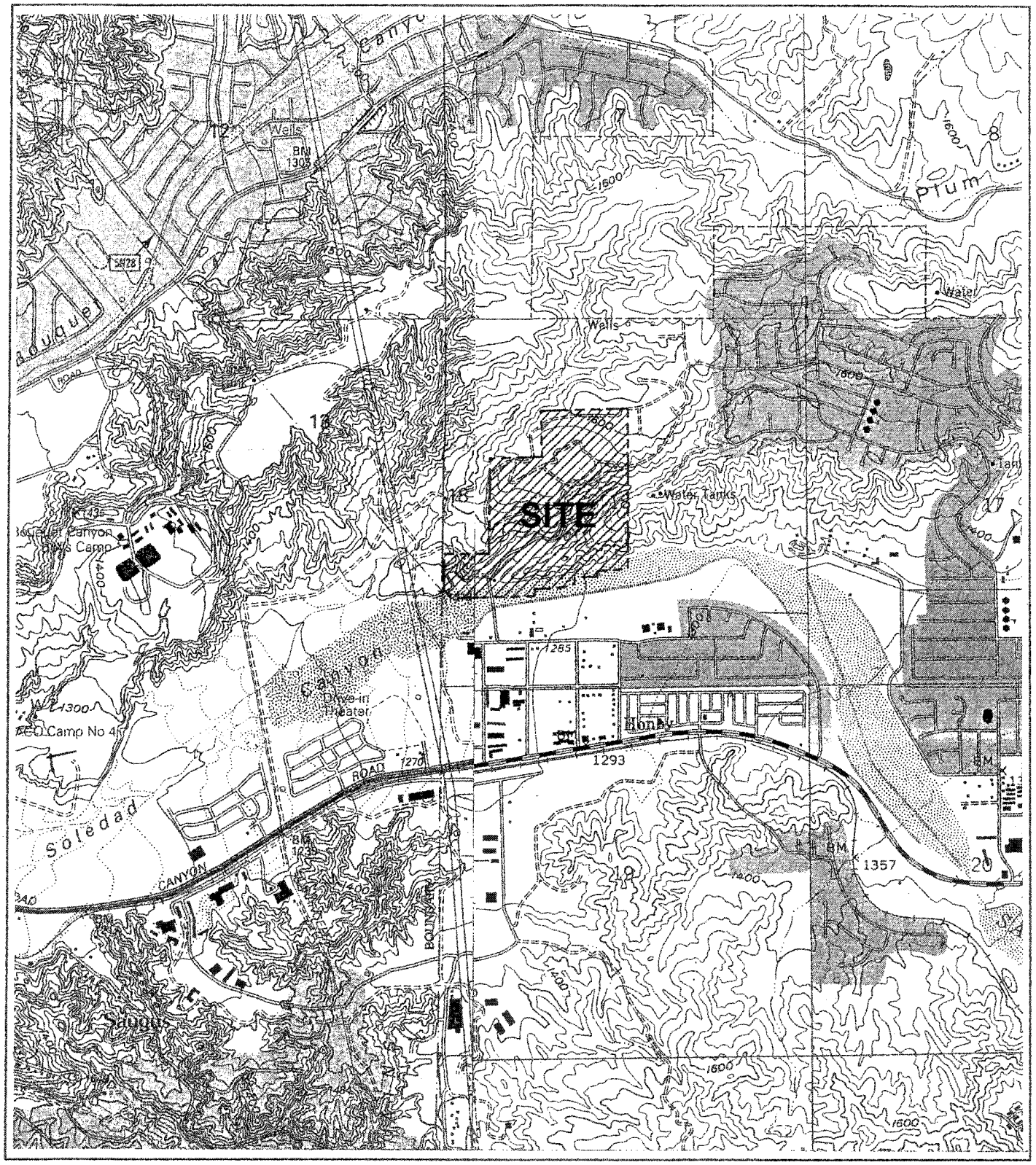
Alan W. Rasplicka
and: Alan W. Rasplicka, REA
Registered Environmental Assessor

RTF&A

TABLE 1
LOG OF PHOTOGRAPHS

Photograph No.	Description of Photograph	Direction of Photograph
1	Existing homes at end of Ermine Street showing grove of Fruit Trees planted onsite.	South
2	Existing homes along northeastern site boundary.	Southeast
3	Existing dirt mounds along northern site boundary; the mounds appear dumped but clean of debris.	West
4	Southeastern corner of site showing existing homes and off-site water tanks, and topography.	Southeast
5	Southeastern corner of site showing existing off-site water tanks and topography.	Southeast
6	Southern side of site showing topography.	South
7	Southern side of site showing topography.	South
8	Abandoned automobile parts.	Southwest
9	Overview of upper canyon area showing topography.	North
10	Overview of upper canyon area showing topography.	Northeast
11	Overview of upper canyon area showing existing homes and off-site water tanks along northeastern boundary, and topography.	East
12	Overview of upper canyon area showing existing off-site water tanks, concrete slab, and topography.	Southeast
13	Existing concrete slab with metal brackets. No evidence of past use. No evidence of staining on pad.	West
14	Dumped trash and construction debris; old cabinets.	South
15	Dumped trash and construction debris; timbers, drywall, carpet, unidentified 5-gallon metal pail.	South
16	Dumped trash and construction debris; timbers, old cabinets, drywall, carpet, unidentified 5-gallon metal pail.	South
17	Dumped trash and construction debris; timbers, old cabinets, drywall, carpet, unidentified 5-gallon metal pail.	East
18	Dumped automobile parts.	South
19	Dumped trash and construction debris; timbers, old cabinets, drywall, carpet, unidentified 5-gallon metal pail.	South
20	Abandoned automobile in thick brush on hill.	North
21	Overview of lower canyon area showing existing concrete slab, dirt mounds, and topography.	Northeast
22	Overview of lower canyon area showing topography.	Northeast
23	Overview of lower canyon area showing topography.	Northeast

Photograph No.	Description of Photograph	Direction of Photograph
24	Overview of lower canyon area showing topography.	East
25	Overview of lower canyon area showing topography.	Southeast
26	Overview of lower canyon area showing topography.	South
27	Abandoned unidentified commercial equipment above to streambed.	Northwest
28	Abandoned unidentified commercial equipment above to streambed.	Northwest
29	Abandoned swamp-cooler and tires above streambed.	West
30	Dumped trash and tires at mouth of lower canyon adjacent to Santa Clara River.	North



N
W E
S

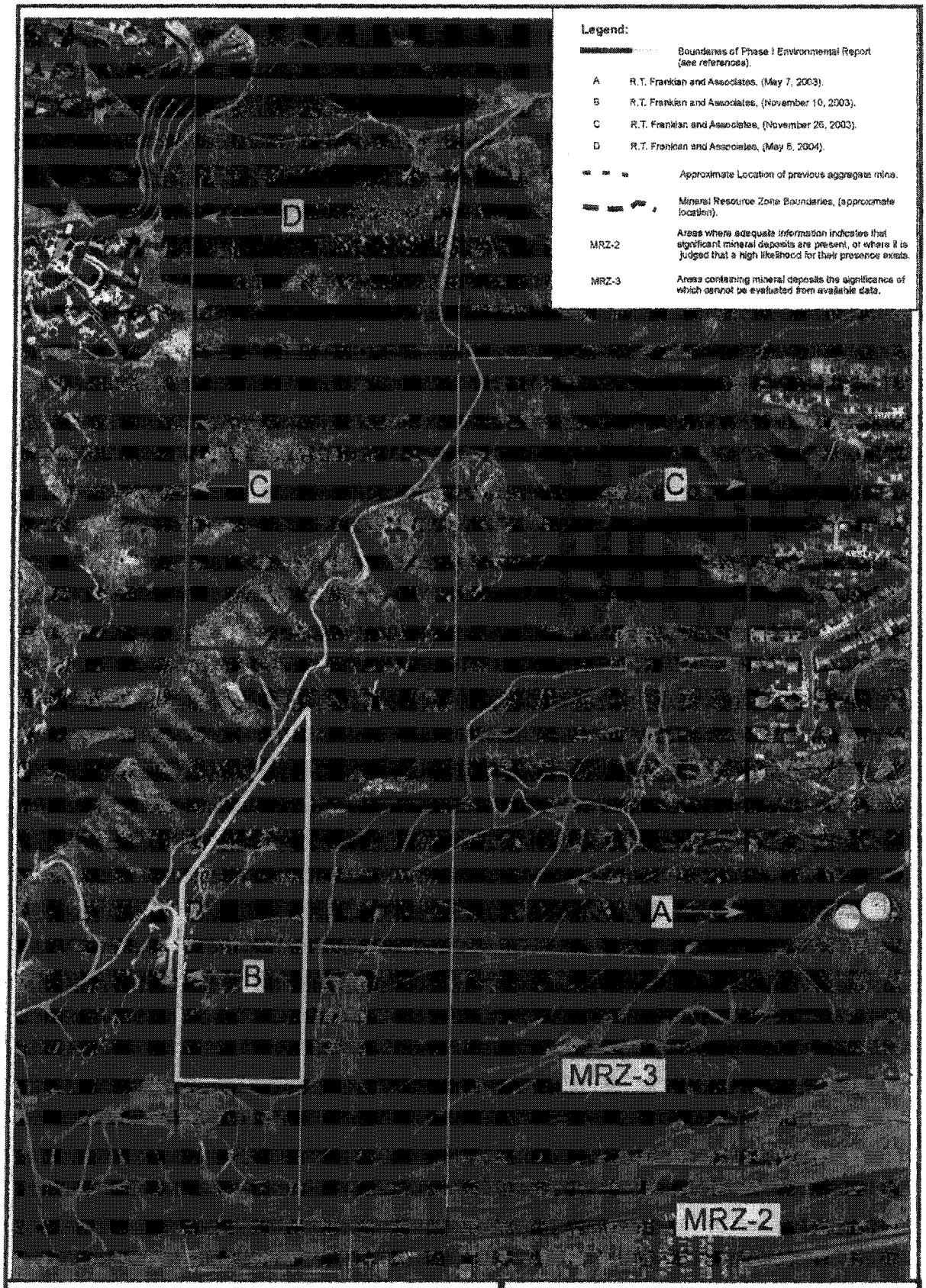
REFERENCE
USGS 7.5 Minute Quadrangles Newhall 1995 and Mint Canyon 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

VICINITY MAP

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 5-7-03	FIGURE 1	2003-400-51



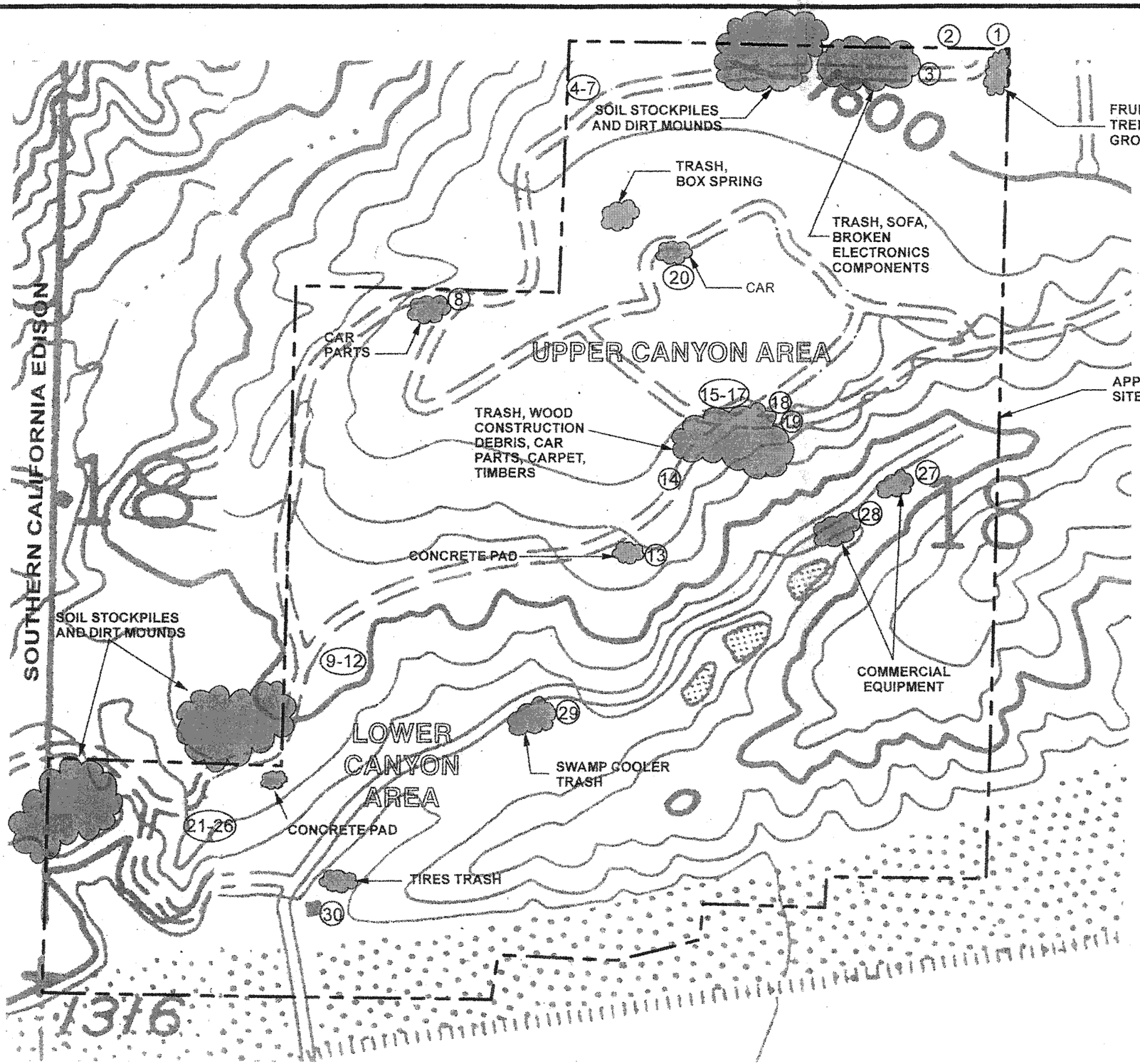
SITE PLAN

KEYSTONE PROJECT
CITY OF SANTA CLARITA

Ref.: California Department of Conservation, Division of Mines and Geology, (1997). Mineral Land Classification of the Greater Los Angeles Area, Special Report 143 Part V.

Project No.	061293-001
Scale (Approx)	1" = 400'
Geol.	JLM
Drafted By	JBW
Date	Feb., 2005

Leighton and Associates, Inc.
A LEIGHTON GROUP COMPANY



LEGEND

(30) Approximate Location of Photograph

Approximate Location of Items as Discussed in Text of Report

N
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300 0 300 600

SCALE IN FEET

R.T. FRANKIAN & ASSOCIATES

SYNERGY

PLOT PLAN

SCALE	DRAWN BY	CHECKED BY
1" = 300'	MN	
DATE 5-7-03	FIGURE 2	Job No. 2003-400-50

PHOTO - 1

PHOTO - 2

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

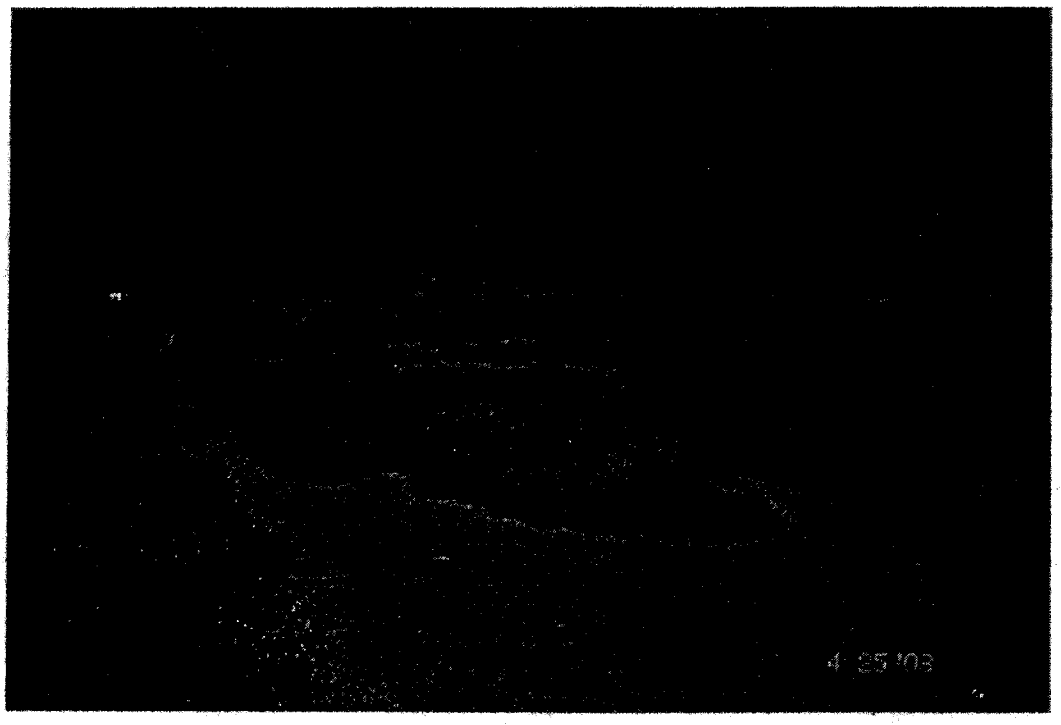


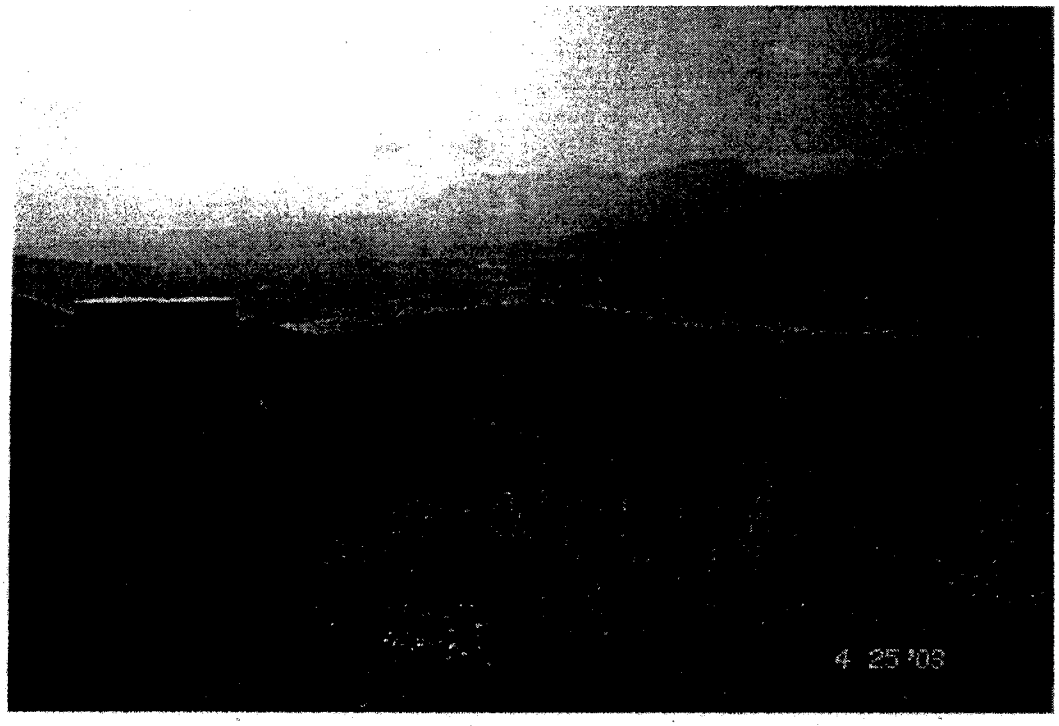
PHOTO - 3

PHOTO - 4

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY



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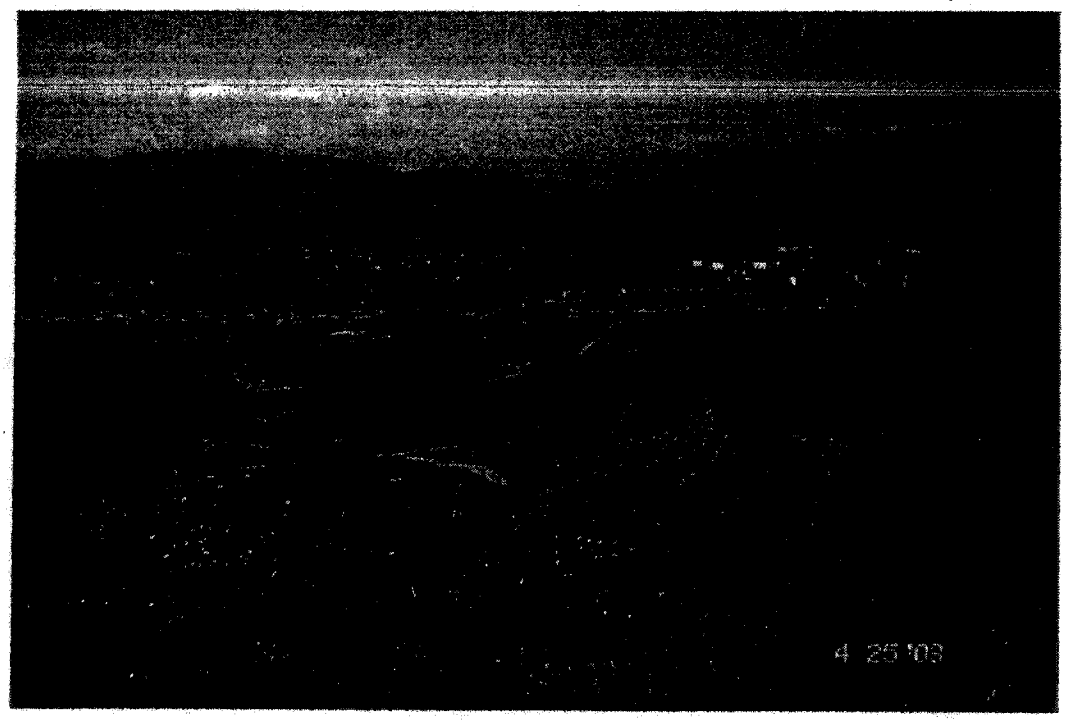


PHOTO - 6

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 7

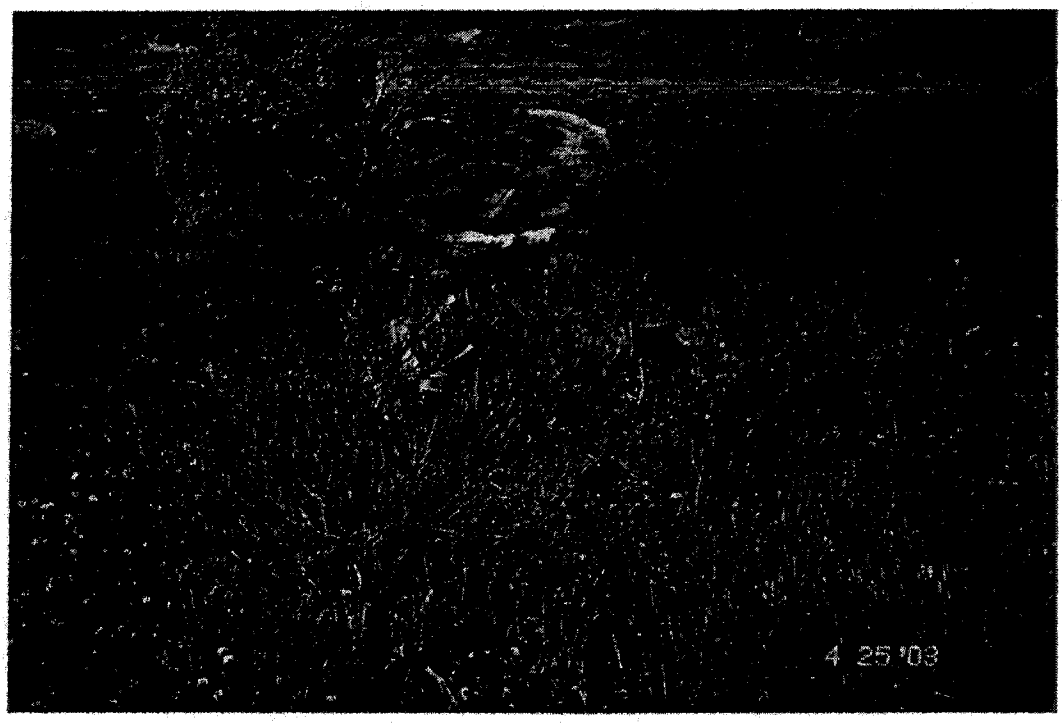


PHOTO - 8

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 9

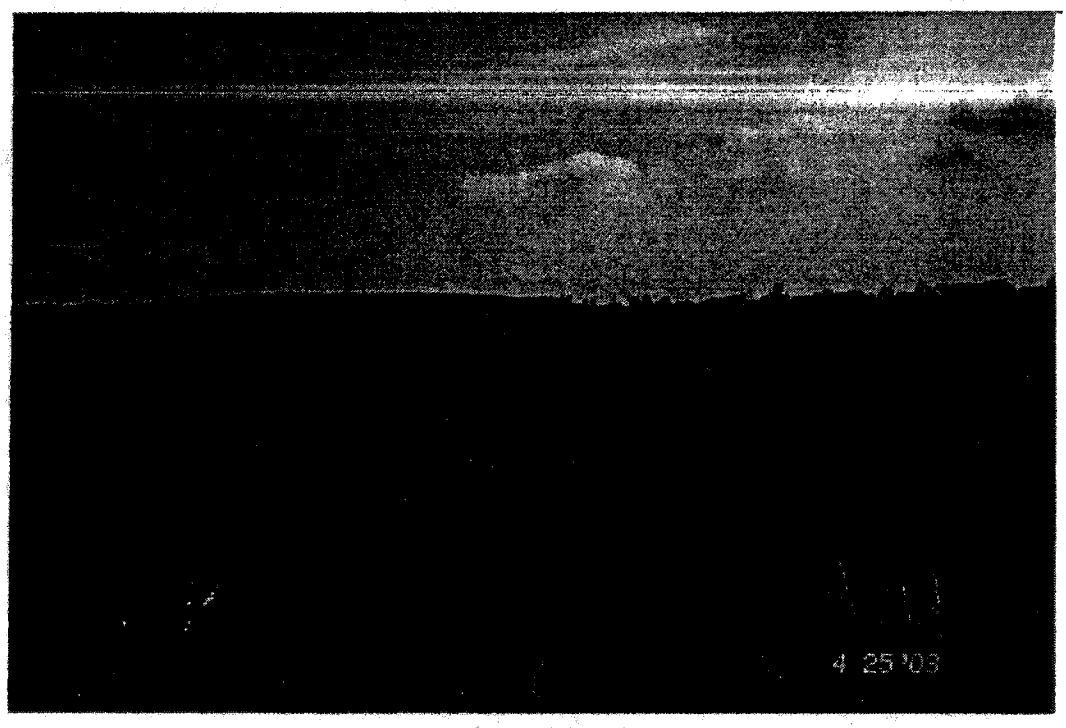


PHOTO - 10

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 11

PHOTO - 12

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 13

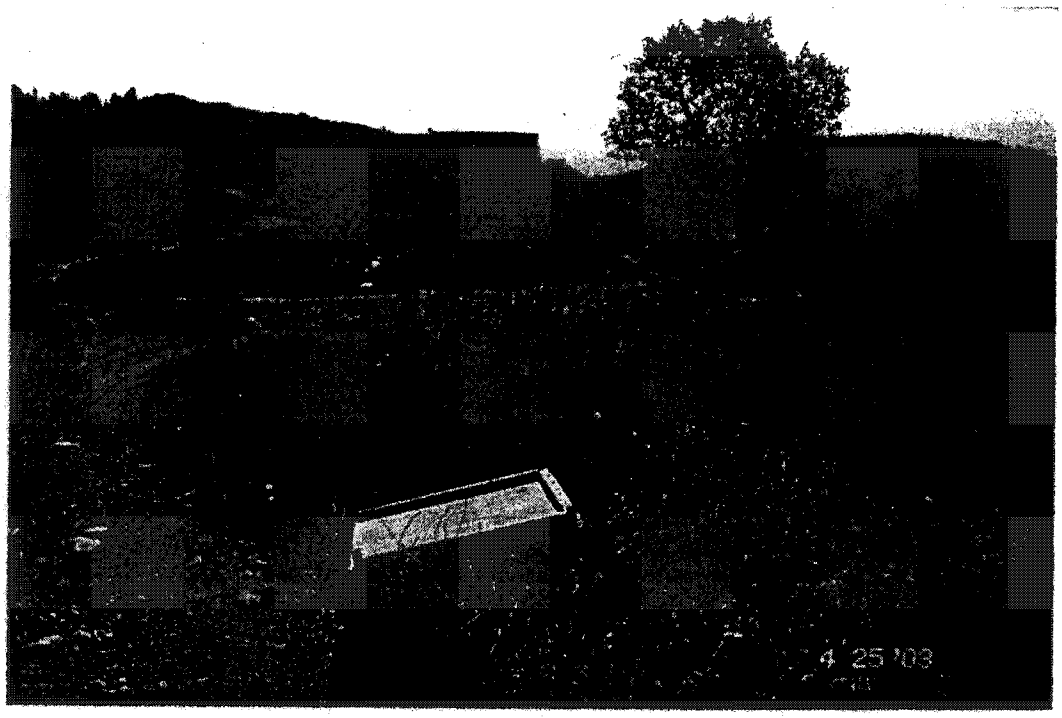


PHOTO - 14

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 15

PHOTO - 16

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

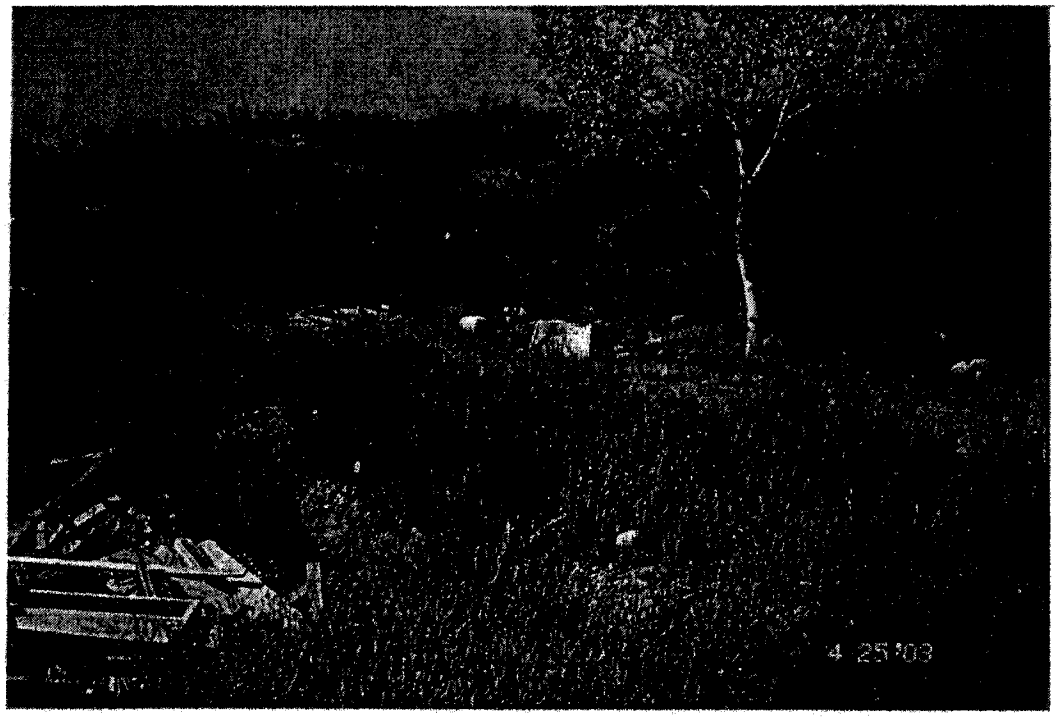


PHOTO - 17

PHOTO - 18

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 19

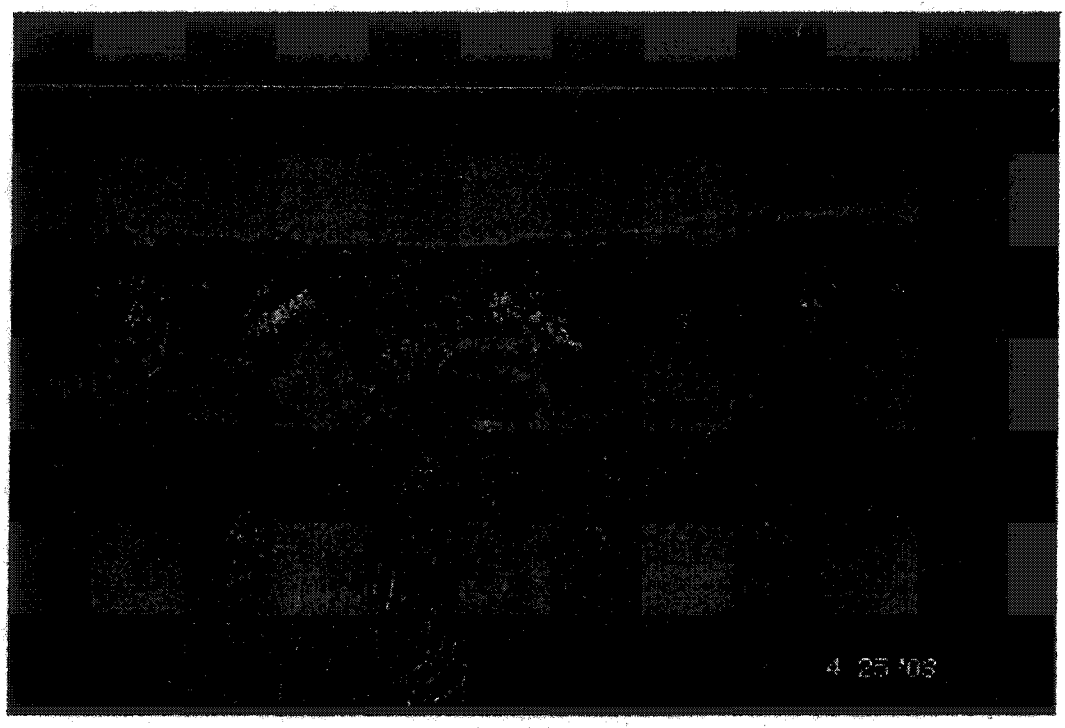


PHOTO - 20

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

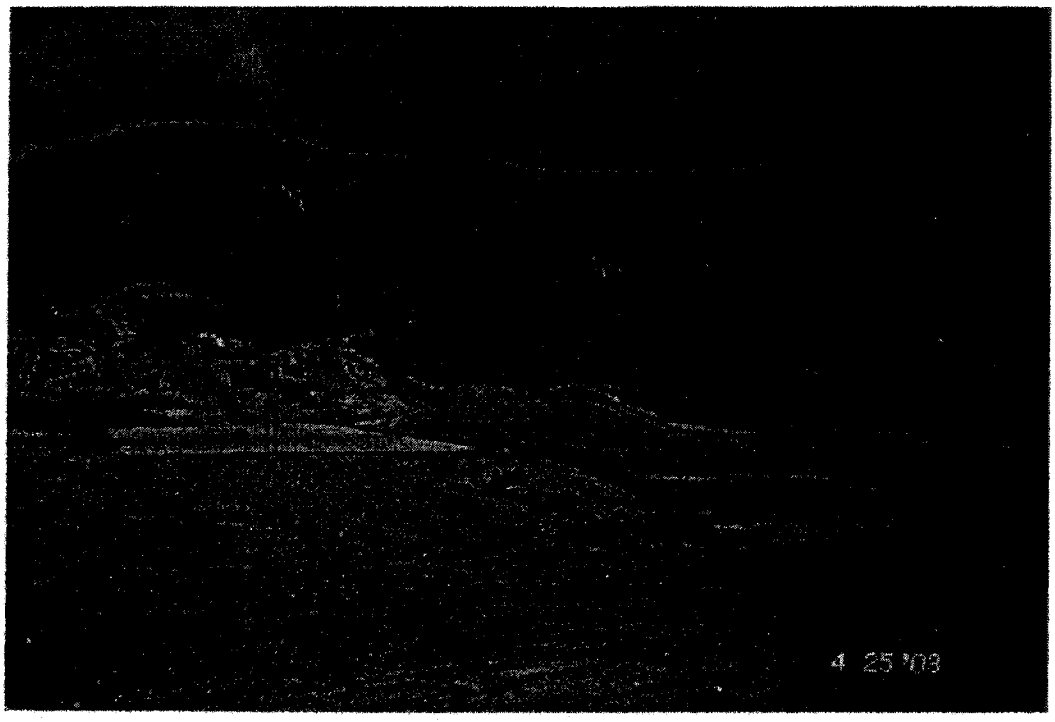


PHOTO - 21

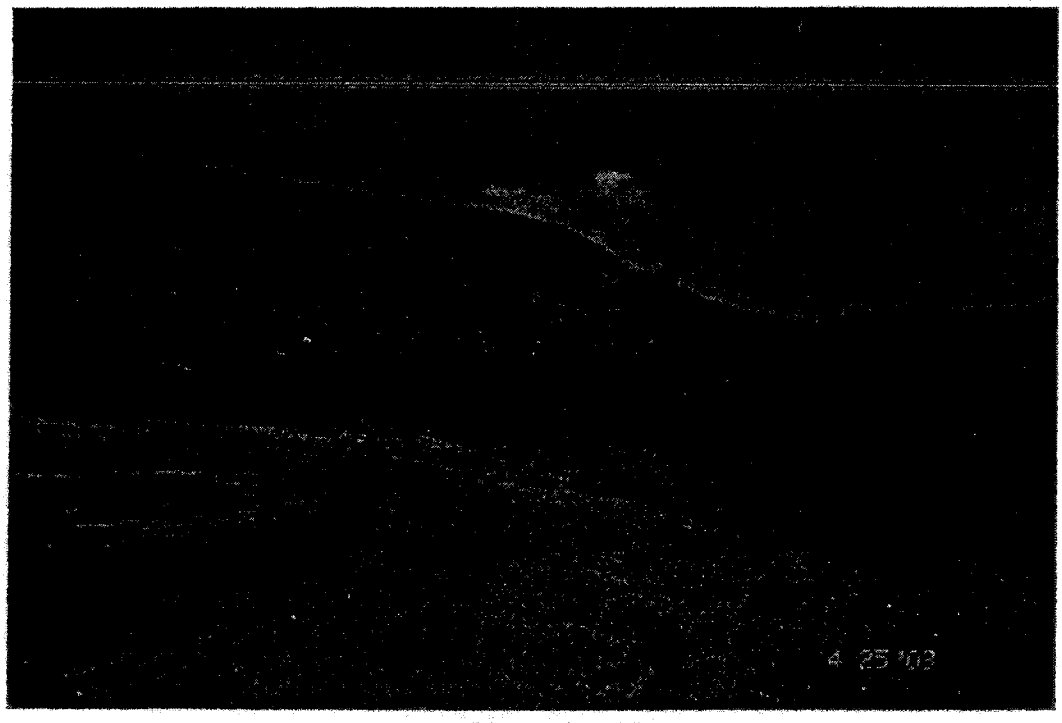


PHOTO - 22

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 23

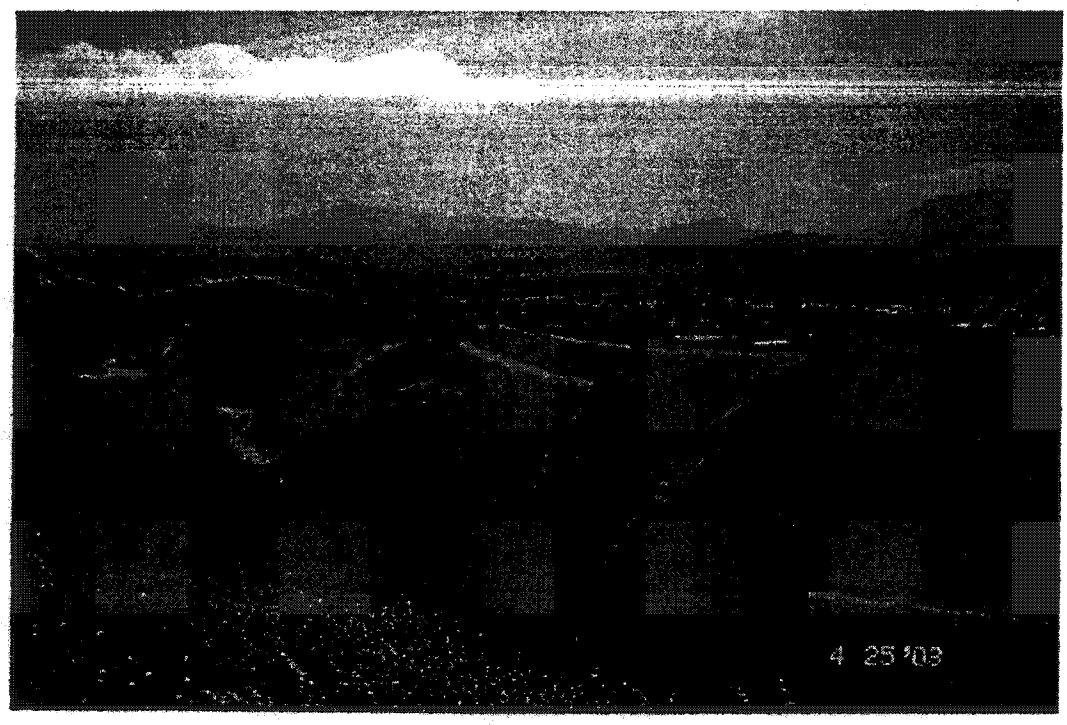


PHOTO - 24

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

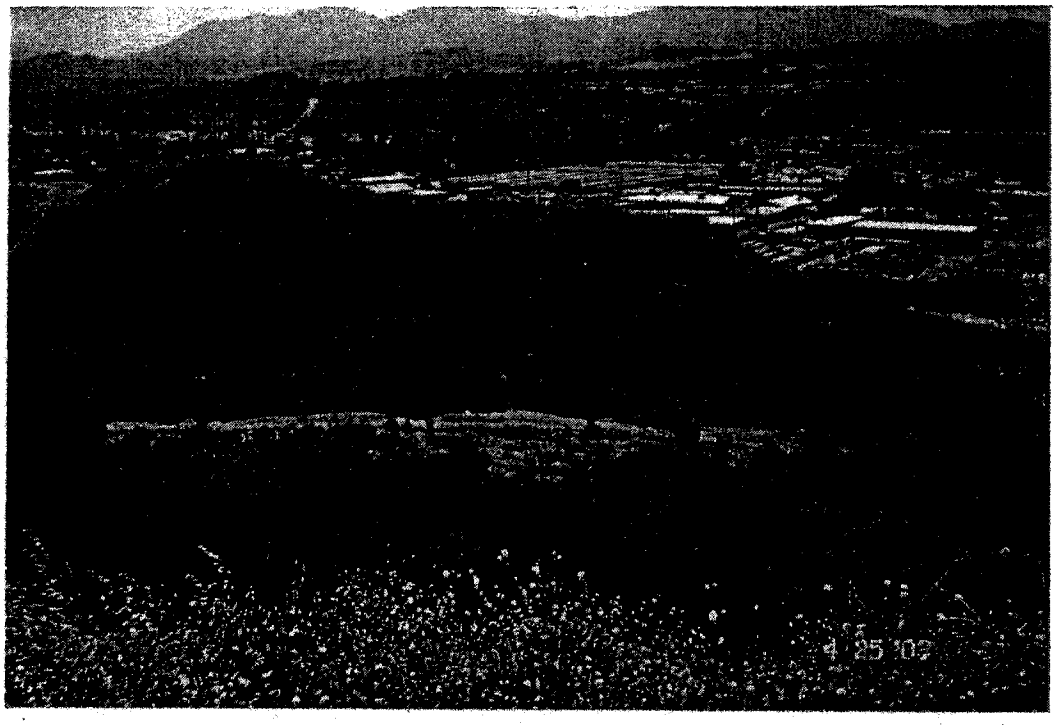


PHOTO - 25

PHOTO - 26

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTO - 27

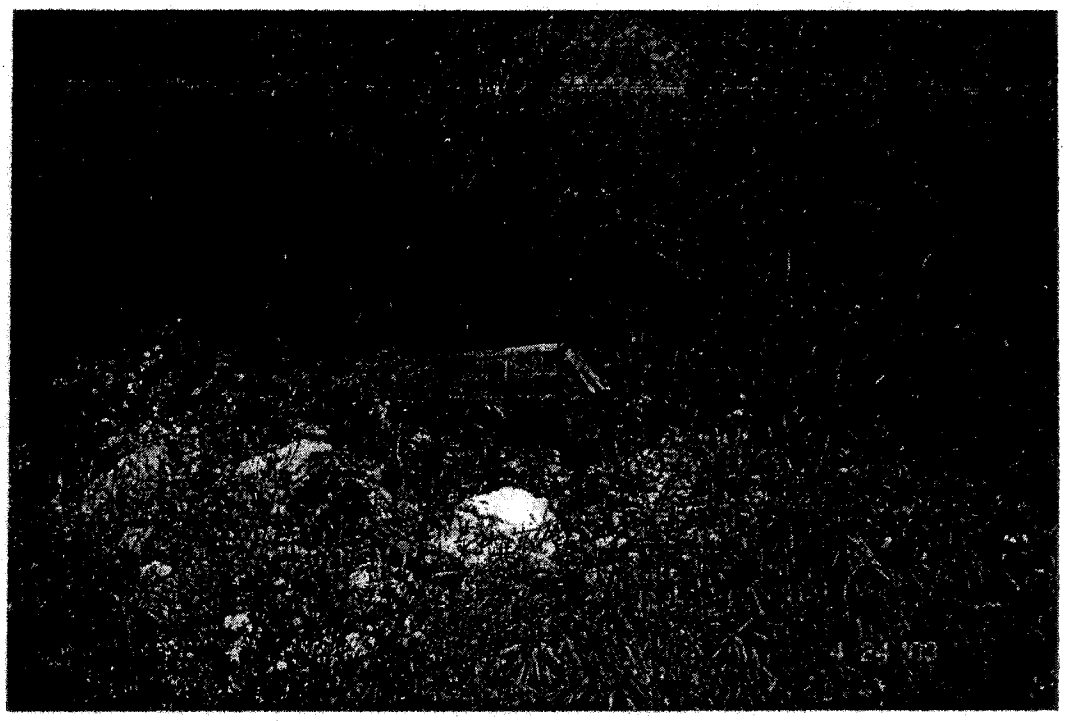


PHOTO - 28

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

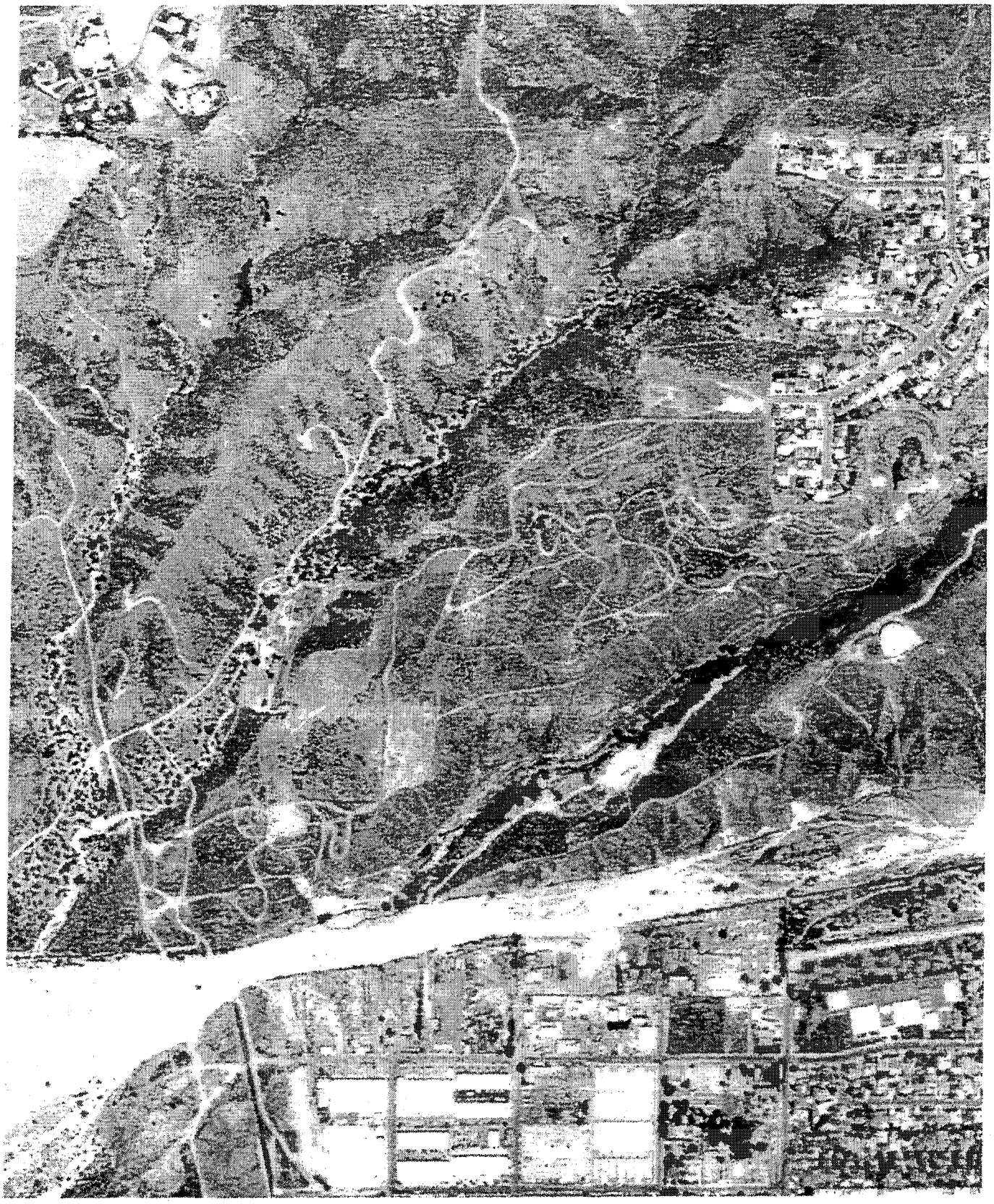
PHOTO - 29

PHOTO - 30

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY



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AERIAL PHOTOGRAPH 1994

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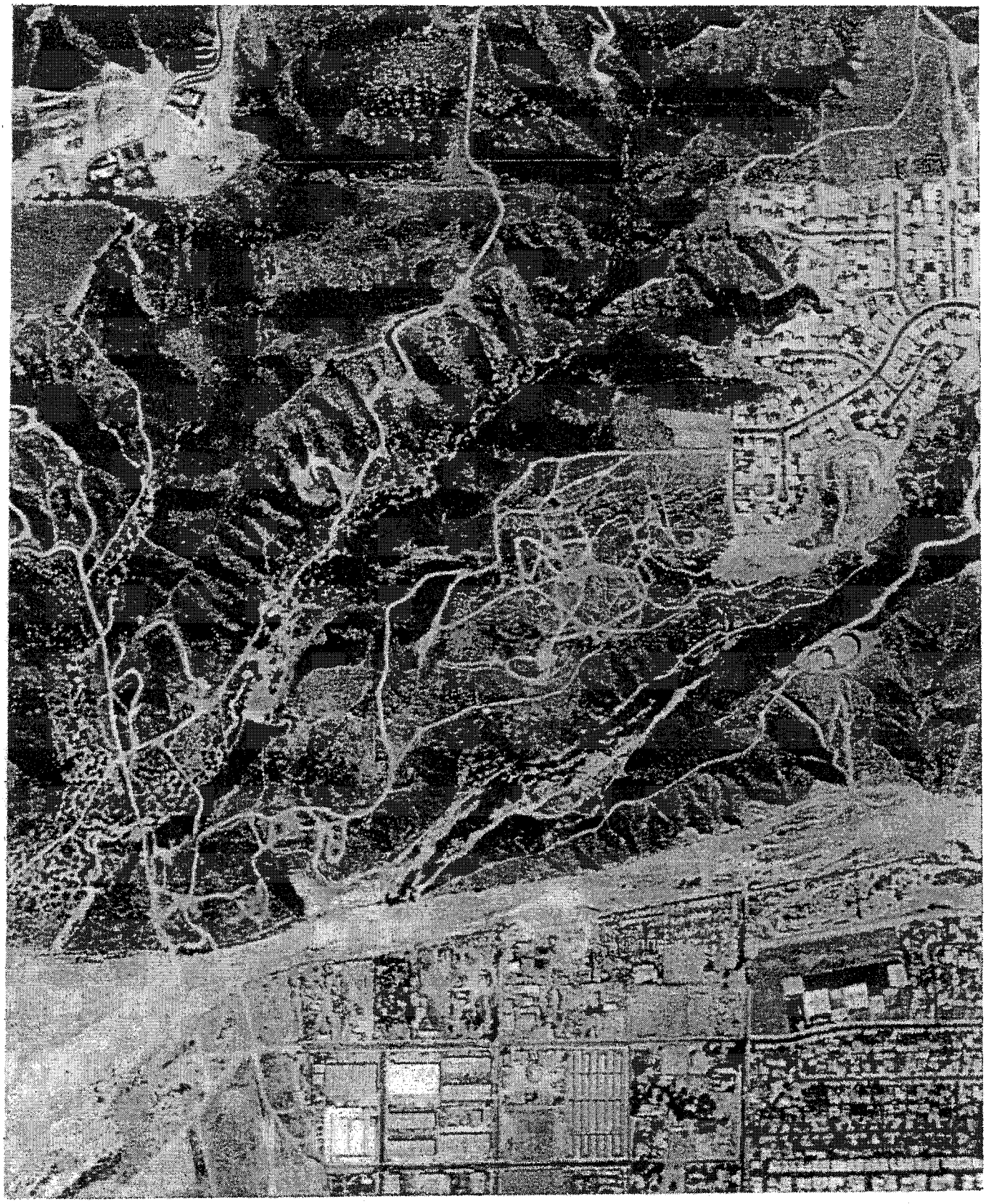
SYNERGY



AERIAL PHOTOGRAPH 1989

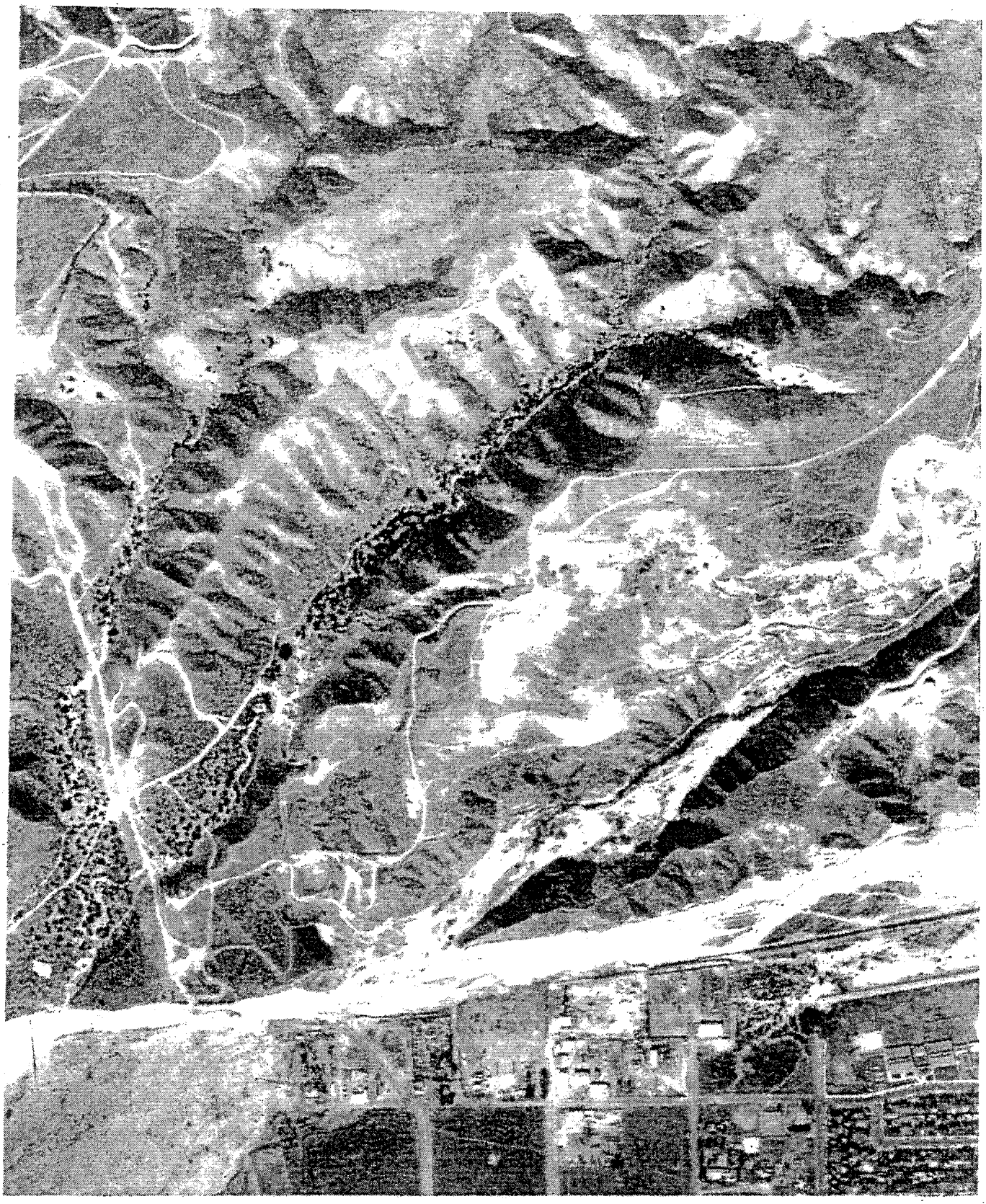
PREPARED FOR

SYNERGY

2003-400-51 REPORT DATED 5-7-03

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.2



AERIAL PHOTOGRAPH 1976

PREPARED FOR

SYNERGY

AERIAL PHOTOGRAPH 1968

PREPARED FOR

SYNERGY

AERIAL PHOTOGRAPH 1952

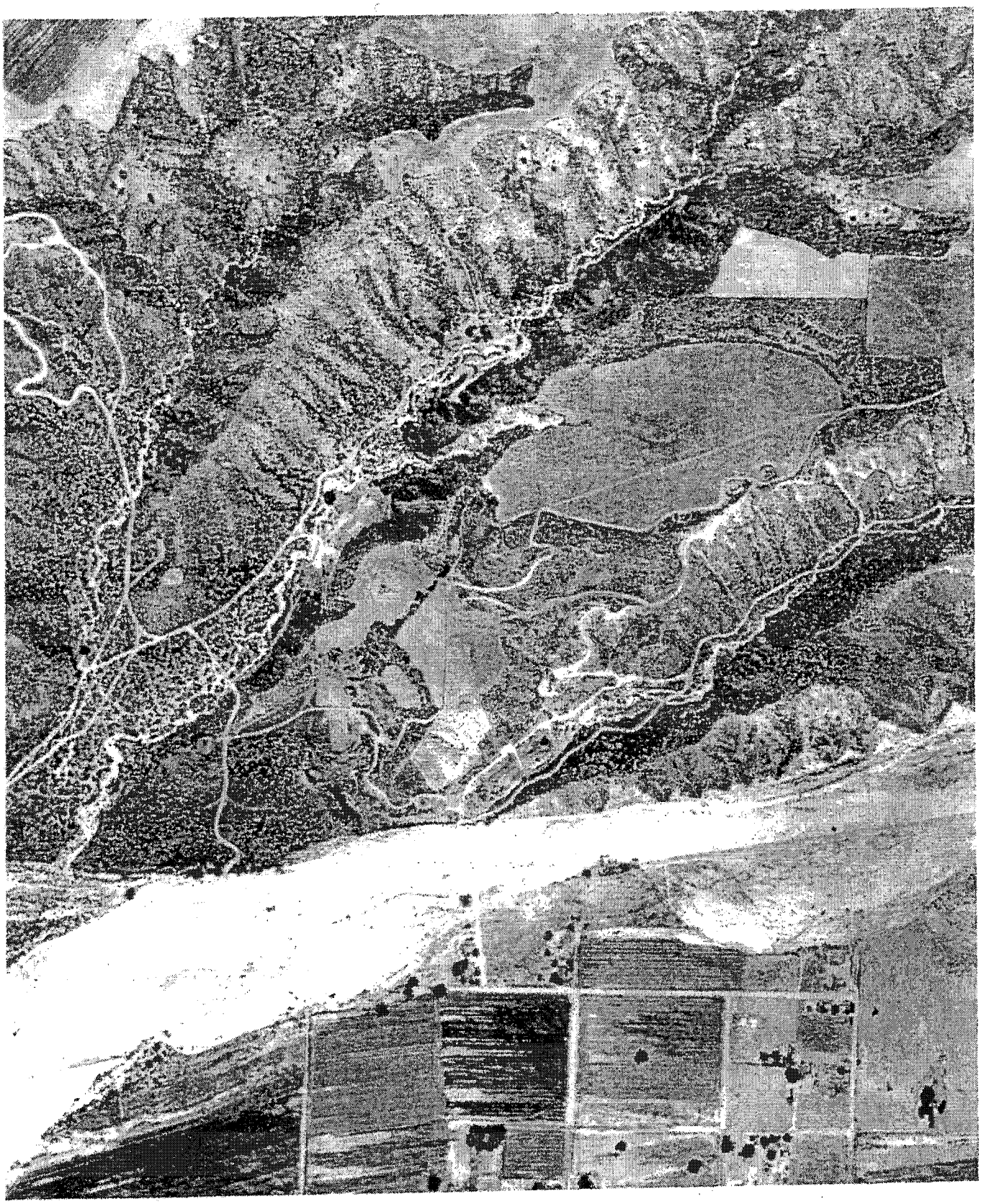
PREPARED FOR

SYNERGY

2003-400-51 REPORT DATED 5-7-03

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.5



AERIAL PHOTOGRAPH 1947

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AERIAL PHOTOGRAPH 1928

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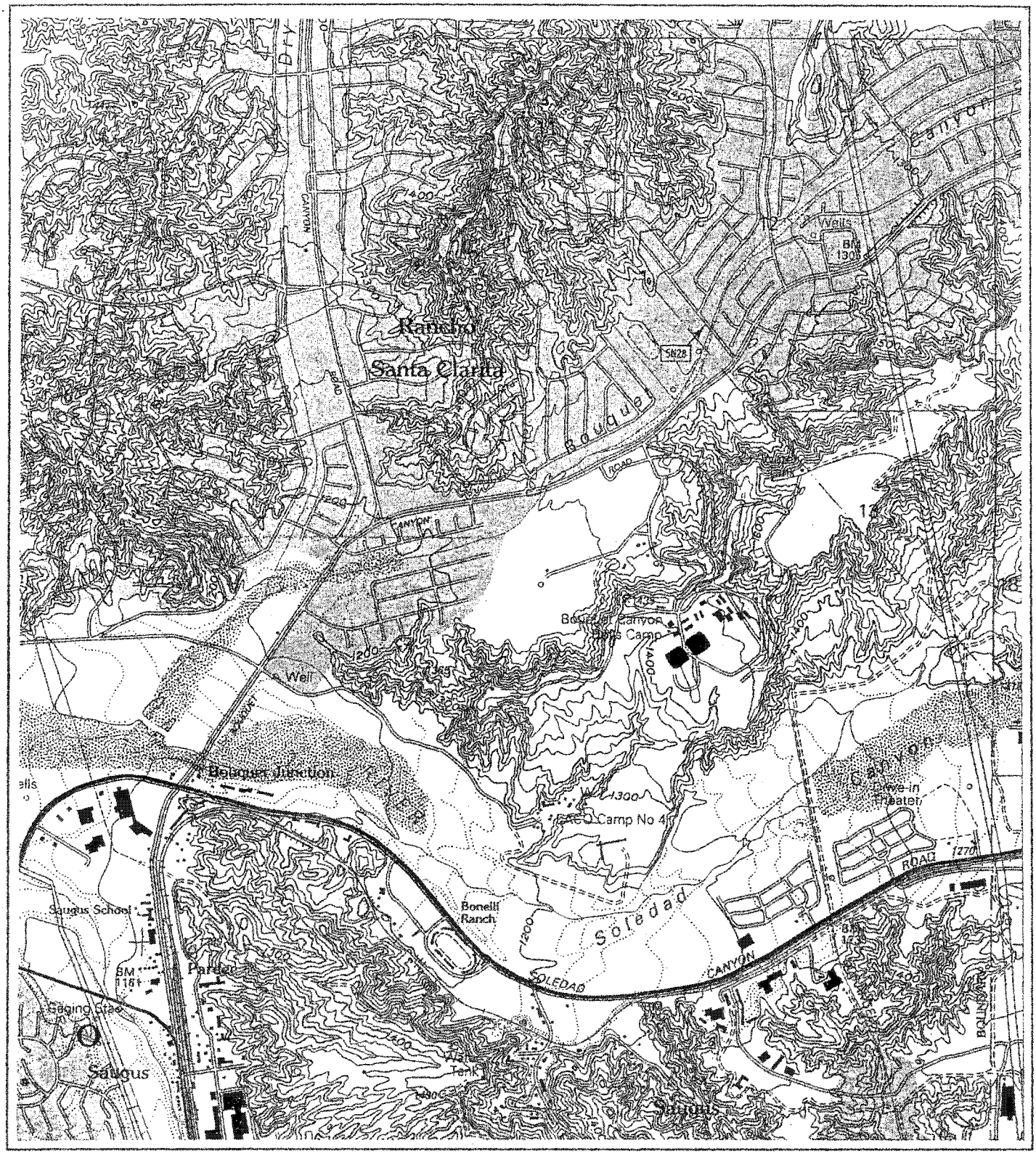

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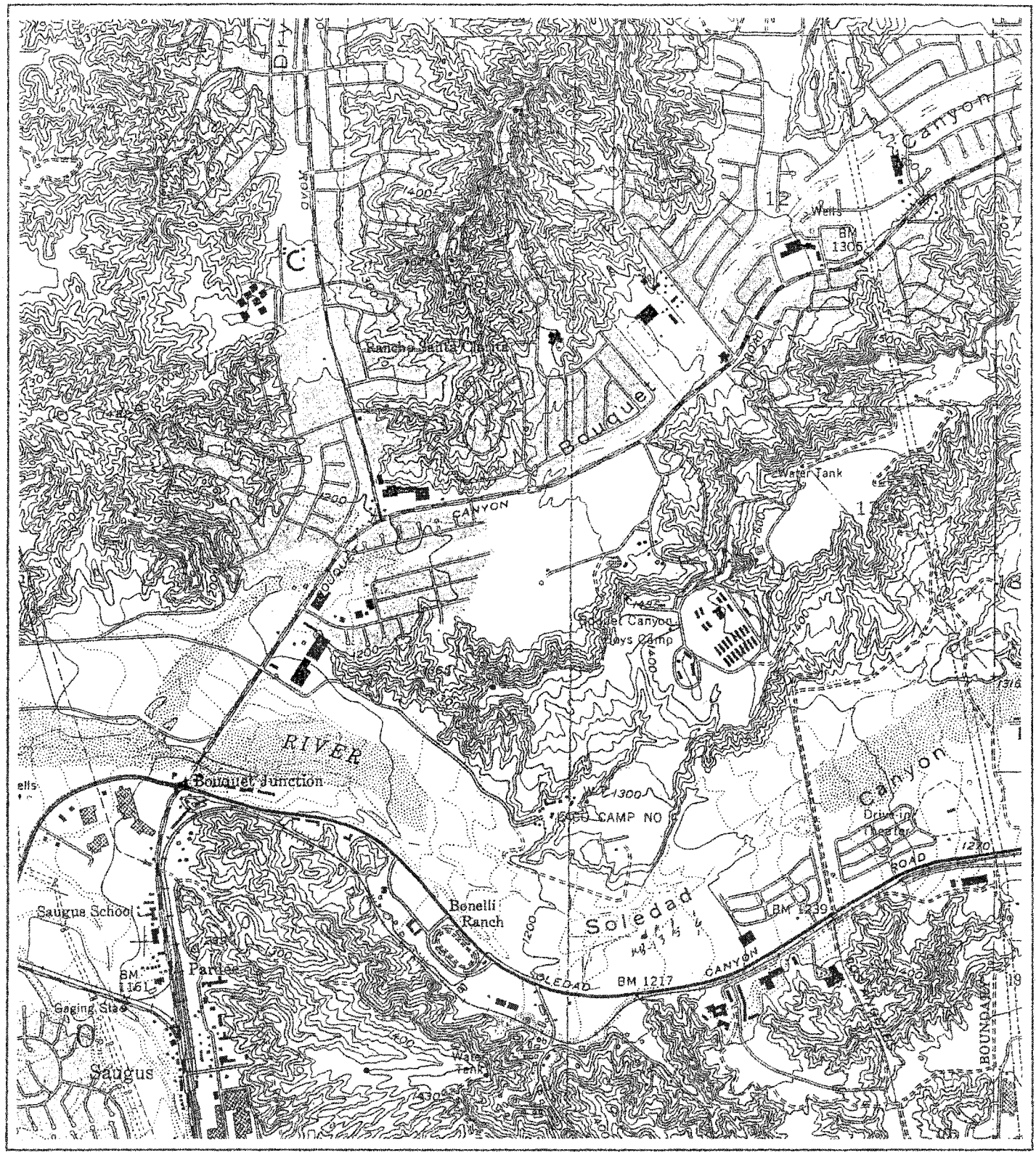
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1995

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 5-7-03	FIGURE 5.1	2003-400-51



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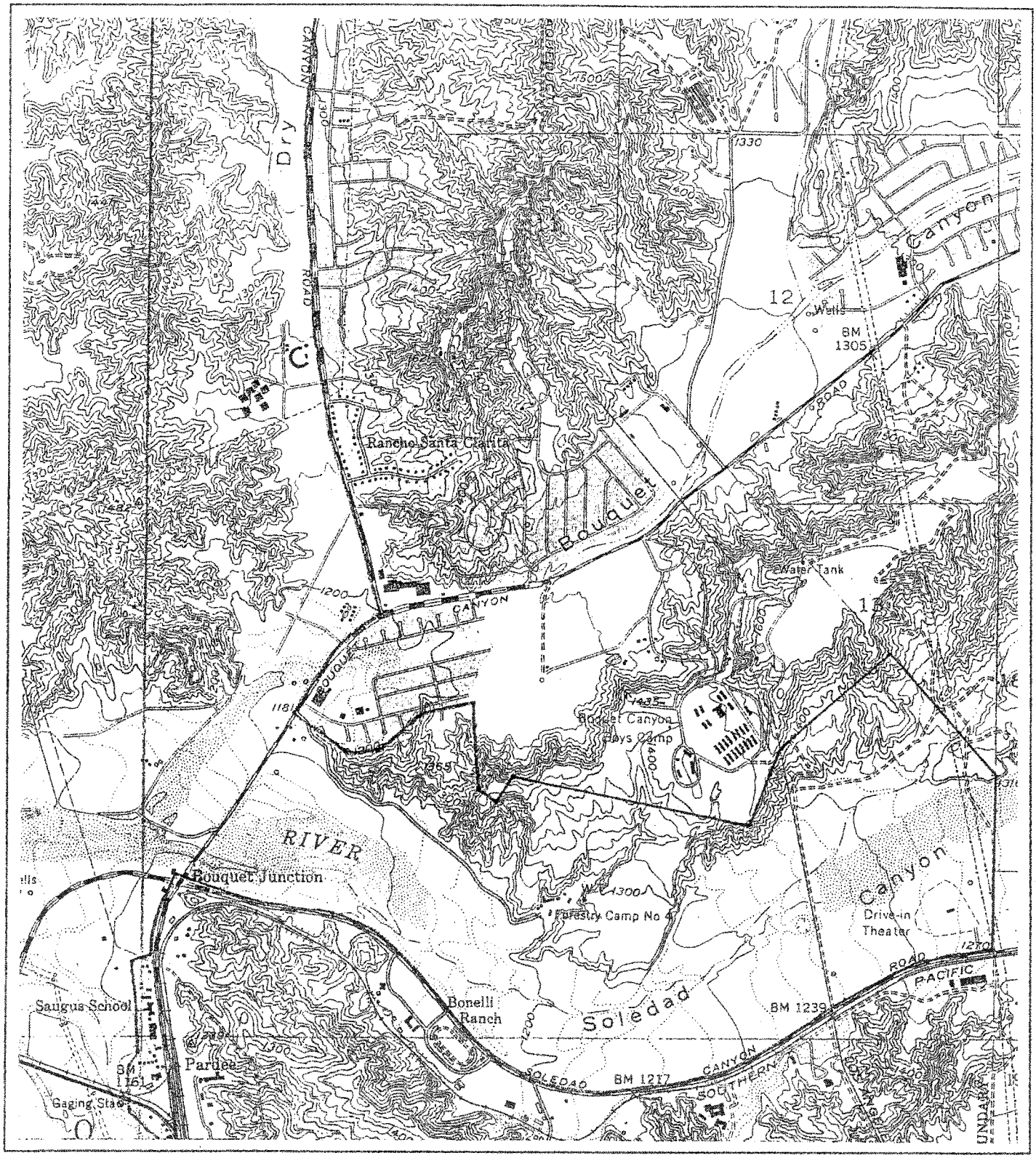
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1988

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
5-7-03	FIGURE 5.2	2003-400-51



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REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1969

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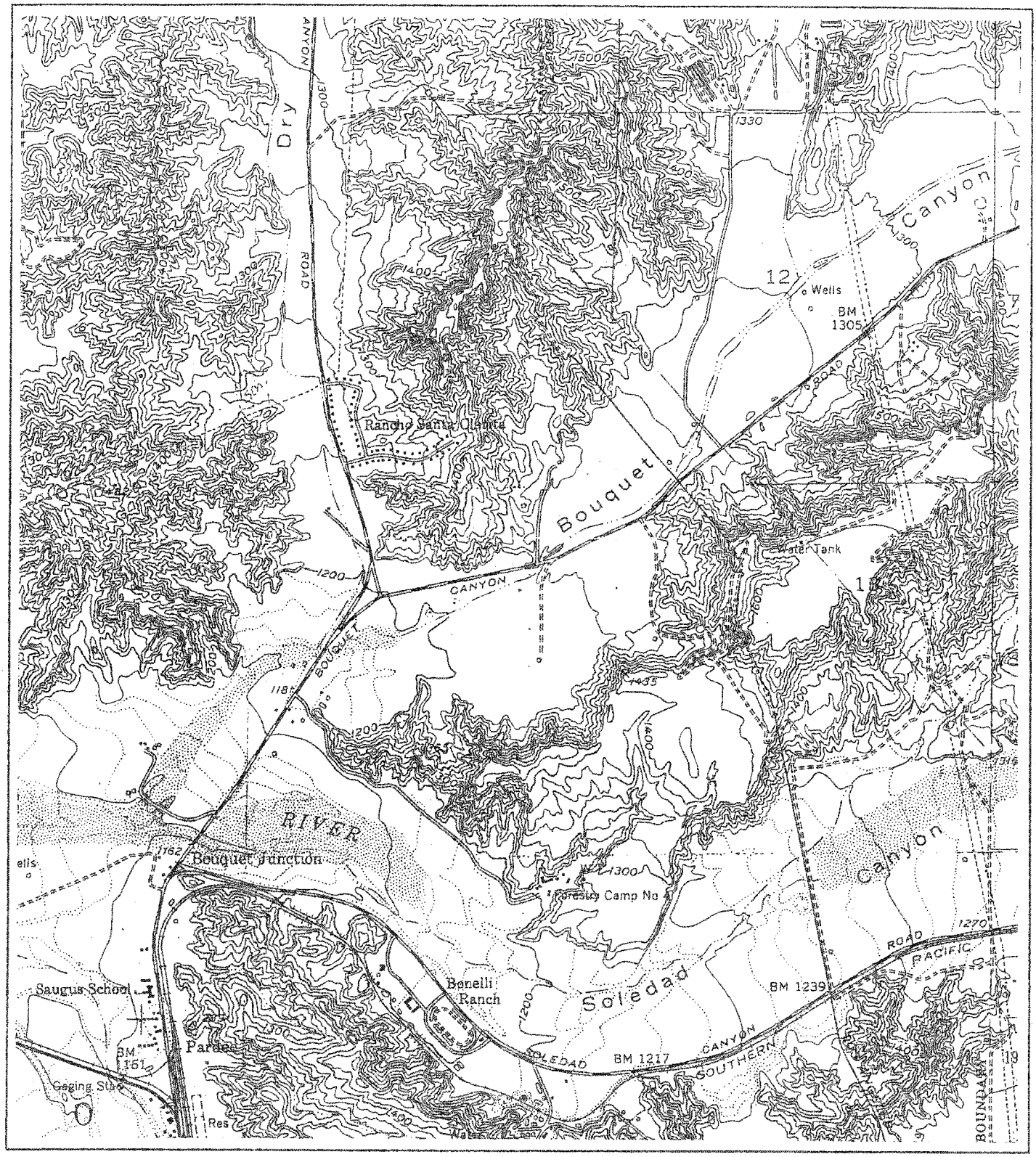
SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.3	2003-400-51
5-7-03		



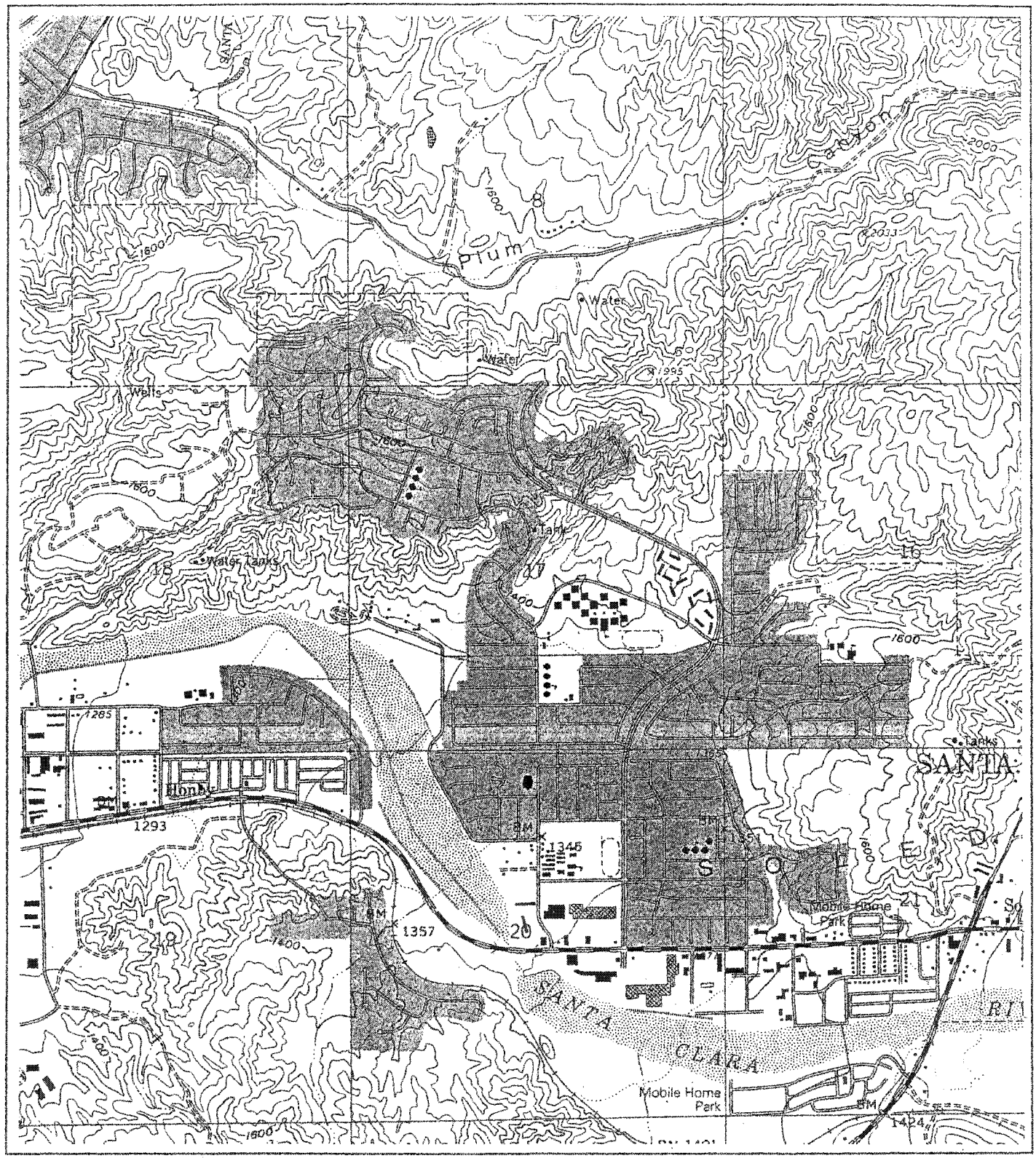
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
5-7-03	FIGURE 5.4	2003-400-51



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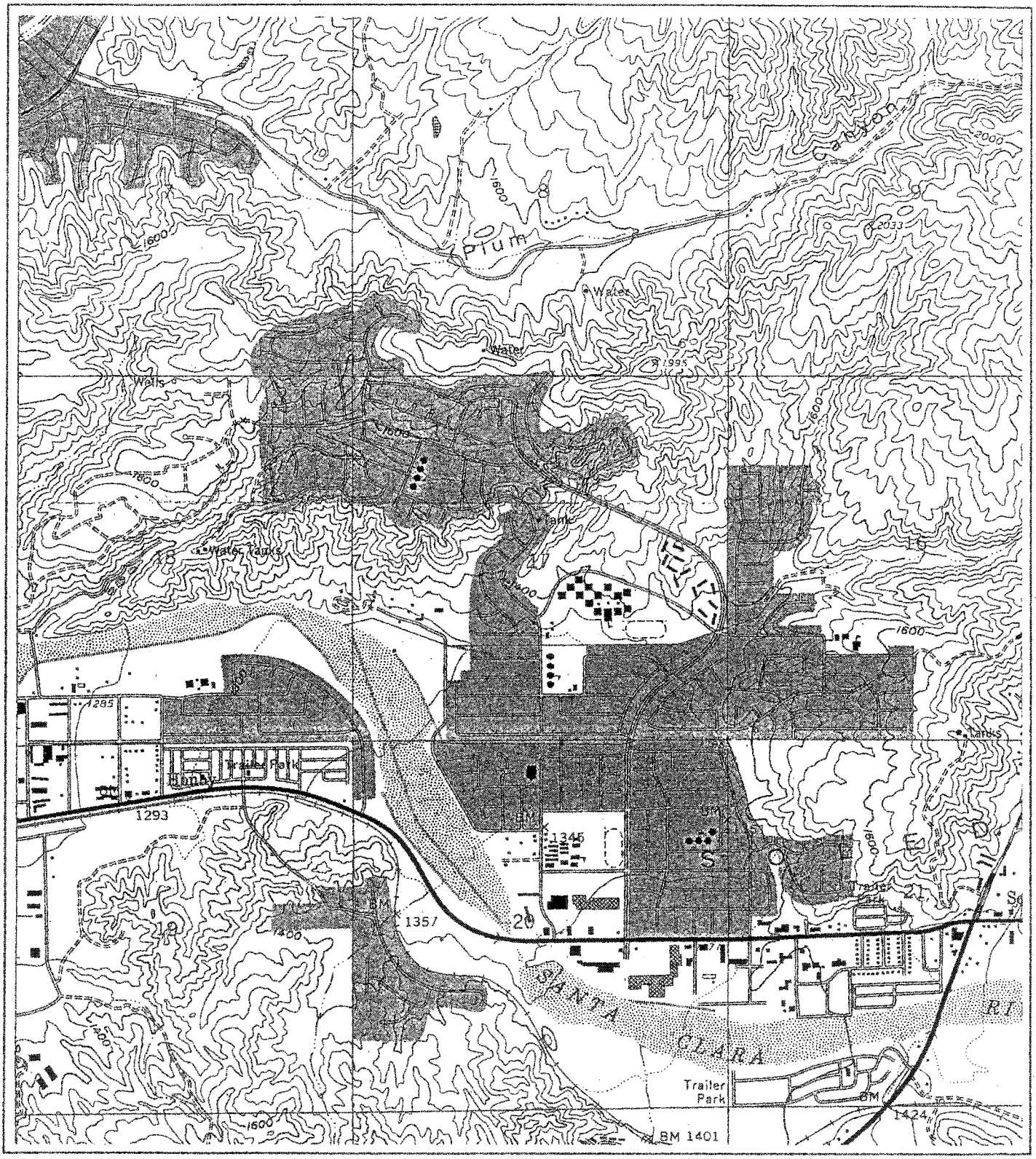
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon1960
Photorevised 1988, Minor Revision 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.5	2003-400-51
5-7-03		



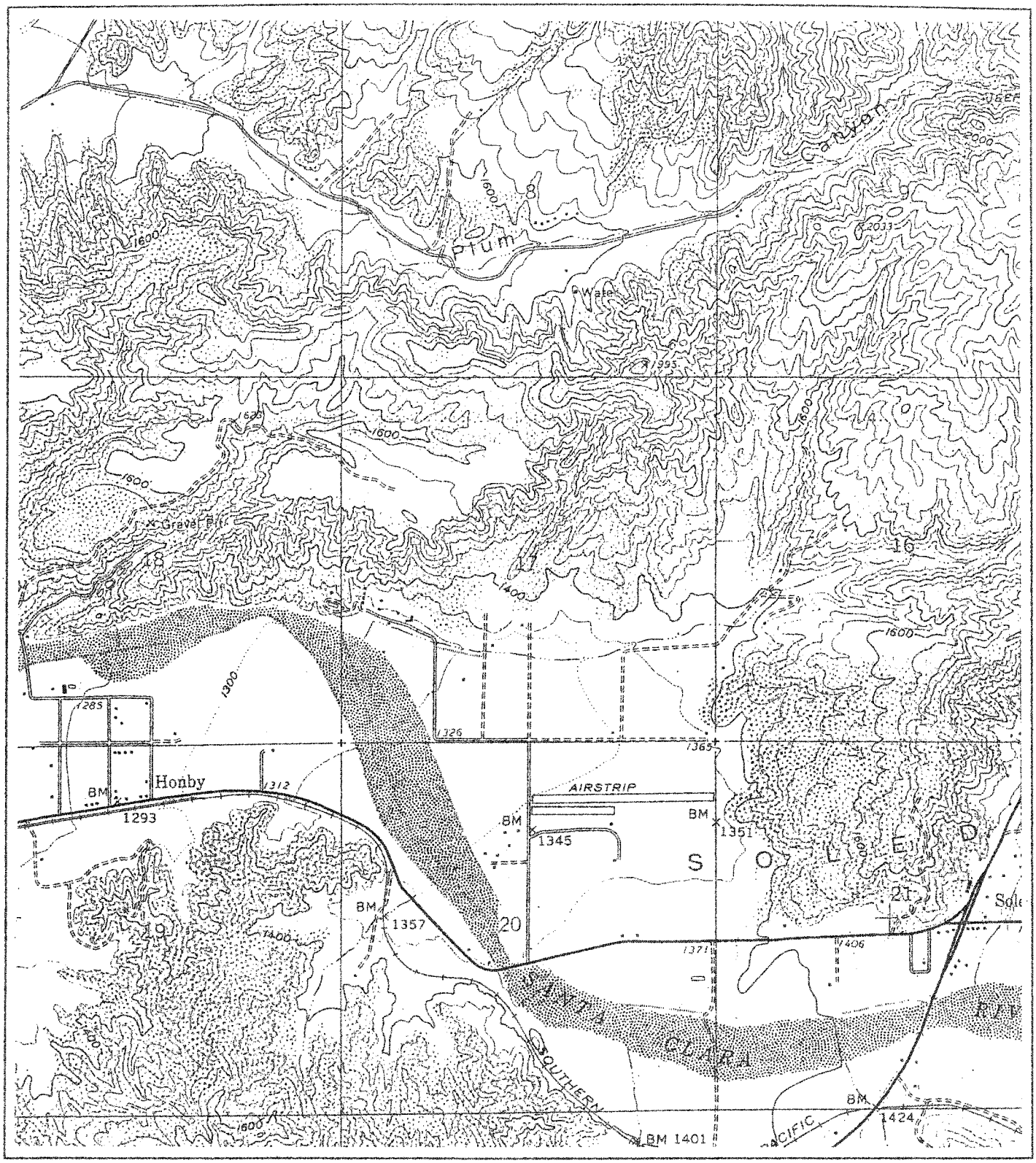
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960
Photorevised 1988

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
5-7-03	FIGURE 5.6	2003-400-51



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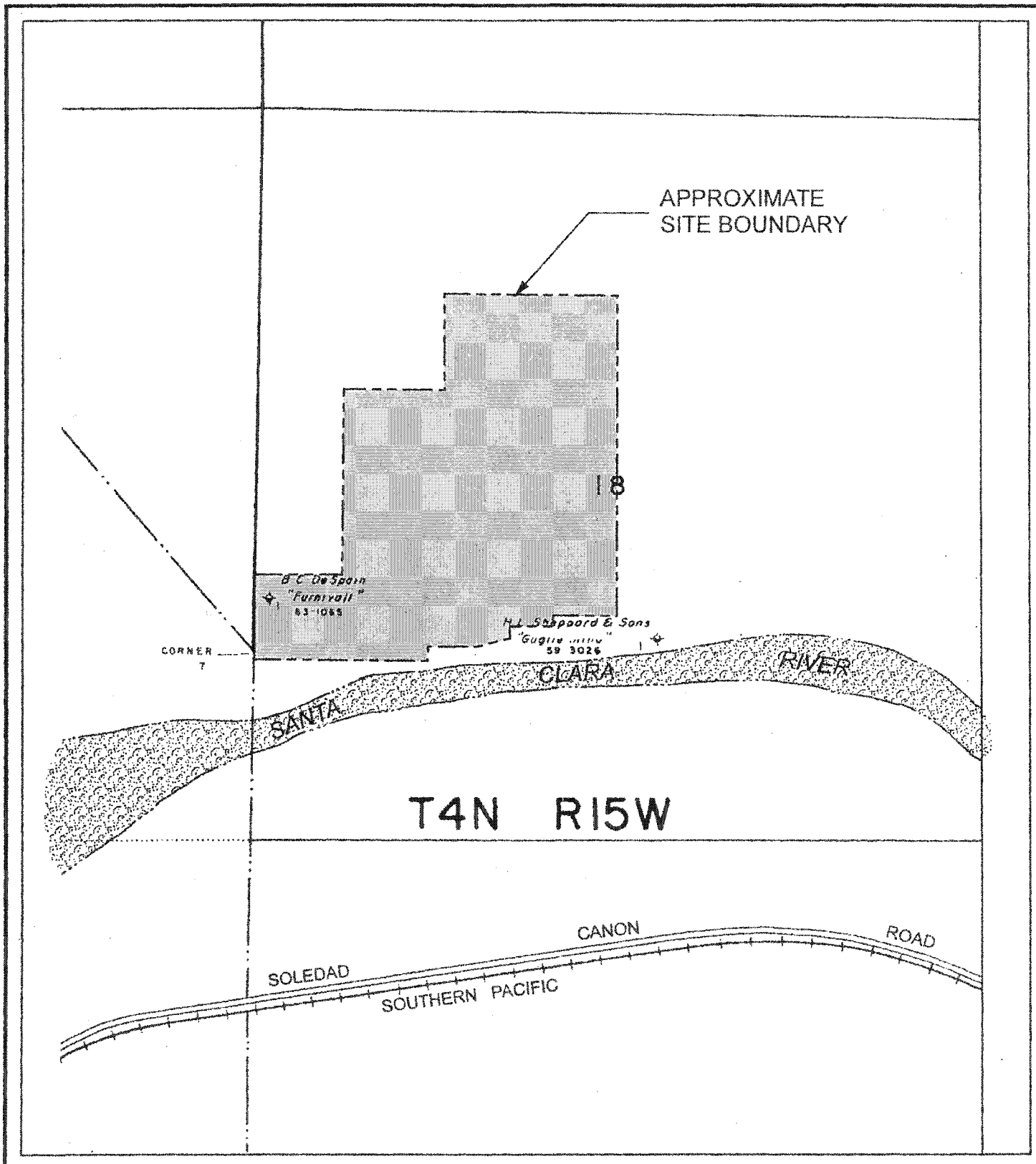
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.7	2003-400-51
5-7-03		



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Reference:
Division of Oil, Gas and Geothermal Resources.
Map No. 252 Dated February 3,1996

R.T. FRANKIAN & ASSOCIATES

SYNERGY

DOGGR MAP

SCALE	DRAWN BY	CHECKED BY
1" = 1000'	MN	
DATE		
5-7-03	FIGURE 6	2003-400-51

Synergy
May 7, 2003
2003-400-51

APPENDIX A

THE EDR RADIUS MAP WITH GEOCHECK

BY ENVIRONMENTAL DATA RESOURCES, INC.

RT&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

FOR 2003-400-57
Synergy

The EDR Radius Map
with GeoCheck®

Golden Valley Ranch
Ermine St. and Santa Clara St.
Canyon Country, CA 91351

Inquiry Number: 0962011.3s

April 17, 2003

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

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Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
EDR Proprietary Historical Map Findings	47
Orphan Summary	48
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-20

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

ERMINE ST. AND SANTA CLARA ST.
CANYON COUNTRY, CA 91351

COORDINATES

Latitude (North):	34.431200 - 34° 25' 52.3"
Longitude (West):	118.499400 - 118° 29' 57.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362228.4
UTM Y (Meters):	3810791.8

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2434118-D4 MINT CANYON, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... Annual Workplan Sites

EXECUTIVE SUMMARY

Cal-Sites	Calsites Database
Notify 65	Proposition 65 Records
Toxic Pits	Toxic Pits Cleanup Act Sites
WMUDS/SWAT	Waste Management Unit Database
CA BOND EXP. PLAN	Bond Expenditure Plan
VCP	Voluntary Cleanup Program Properties
INDIAN UST	Underground Storage Tanks on Indian Land

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
SCH	School Property Evaluation Program
NFA	No Further Action Determination
REF	Unconfirmed Properties Referred to Another Agency
NFE	Properties Needing Further Evaluation
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System
LOS ANGELES CO. HMS	HMS: Street Number List
LA Co. Site Mitigation	Site Mitigation List
AOCONCERN	San Gabriel Valley Areas of Concern

BROWNFIELDS DATABASES

VCP	Voluntary Cleanup Program Properties

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

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

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

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

FEDERAL ASTM STANDARD

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

A review of the CORRACTS list, as provided by EDR, and dated 01/15/2003 has revealed that there is 1 CORRACTS site within approximately 1.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
AMERICAN CYANAMID	*21444 GOLDEN TRIANGLE R*	*1 - 2 SW*	*I38*	*34*

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

A review of the RCRIS-SQG list, as provided by EDR, and dated 09/09/2002 has revealed that there are 20 RCRIS-SQG sites within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
POINTS WEST	*20727 SANTA CLARA ST*	*1/4 - 1/2 S*	*A2*	*6*
D K TRUCKING	*20811 SANTA CLARA ST*	*1/4 - 1/2 S*	*B4*	*7*
R C ACRYLICS	*20665 SANTA CLARA*	*1/4 - 1/2 SSE*	*6*	*9*
NATIONAL READY MIX	*27050 RUETHER AVE*	*1/4 - 1/2 S*	*A11*	*14*
EUROPEAN AUTO CENTER	*27134 FURNIVALL AVE*	*1/4 - 1/2 SSE*	*12*	*14*
STUDIO CITY SPORTS CARS	*26846 OAK AVE BLDG 5*	*1/2 - 1 S*	*C13*	*15*
G W FRANZ GRINDING	*26818 OAK AVE UNIT L*	*1/2 - 1 S*	*C14*	*15*
SOUTHWEST INDUSTRIES	*26911 RUETHER AVE STE S*	*1/2 - 1 S*	*15*	*17*
NATIONAL METAL STAMPINGS INC	*26796 OAK AVENUE*	*1/2 - 1 S*	*D16*	*17*
VON CO TOOL	*26778 OAK AVE*	*1/2 - 1 S*	*D17*	*18*
PACIFIC EXPO	*26776 OAK AVE*	*1/2 - 1 S*	*D18*	*19*
MARANATHA CHEVROLET	*26770 OAK AVE*	*1/2 - 1 S*	*D19*	*19*
HONDA OUTPOST	*26724 OAK AVE UNIT C*	*1/2 - 1 S*	*23*	*23*
RUSSELL DUNN AUTOMOTIVE	*26821 RUETHER UNIT G*	*1/2 - 1 S*	*F24*	*23*
BROWN AUTO BODY	*26935 FURNIVALL*	*1/2 - 1 SSE*	*E25*	*24*
B B SUPPLY	*26921 1/2 FURNIVALL AVE*	*1/2 - 1 SSE*	*G27*	*25*
IMPORT AUTO CARE	*20723 SOLEDAD CANYON RD*	*1/2 - 1 S*	*28*	*25*
DISCOUNT TIRE CENTERS	*20737 SOLEDAD CANYON RD*	*1/2 - 1 S*	*F29*	*26*
EDS CLEANERS	*20655 SOLEDAD CANYON RD*	*1/2 - 1 SSE*	*G30*	*26*
MIKES TIREMAN	*20529 SOLEDAD CANYON RD*	*1/2 - 1 SSE*	*H33*	*29*

EXECUTIVE SUMMARY

STATE ASTM STANDARD

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

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2001 has revealed that there are 9 CHMIRS sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	27977 CAMP PLENTY RD	1 - 2 E	41	41

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	***20833 SANTA CLARA ST***	***1/4 - 1/2 SSW***	***B5***	***8***
Not reported	SOLEDAD CANYON/REUTHER	1/2 - 1 S	31	28
Not reported	20988 GOLDEN TRIANGLE	1/2 - 1 S	35	32
Not reported	21361 SOLEDAD CNY RD	1 - 2 SSW	37	33
Not reported	26477 GOLDEN TRIANGLE R	1 - 2 SSW	40	40
Not reported	***26477 GOLDEN VALLEY RD***	***1 - 2 S***	***42***	***42***
Not reported	19339 SOLEDAD CANYON RO	1 - 2 SE	J43	44
Not reported	19339 SOLEDAD CANYON	1 - 2 SE	J44	45

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

A review of the Cortese list, as provided by EDR, has revealed that there are 5 Cortese sites within approximately 1.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	***27050 RUETHER AVE***	***1/4 - 1/2 S***	***A10***	***11***
PACIFIC BELL	***26971 FURNIVALL AVE***	***1/2 - 1 SSE***	***E22***	***21***
EXXON #7-3547	27777 BOUQUET CANYON RD	1 - 2 NNW	36	33
AMERICAN CYANAMID	***21444 GOLDEN TRIANGLE R***	***1 - 2 SW***	***I38***	***34***
GLASS SEAL CORPORATION	***21516 GOLDEN TRIANGLE R***	***1 - 2 SW***	***I39***	***39***

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

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
MIKE'S TIREMAN INC	***20529 SOLEDAD CANYON RD***	***1/2 - 1 SSE***	***H34***	***30***

EXECUTIVE SUMMARY

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

A review of the LUST list, as provided by EDR, and dated 01/06/2003 has revealed that there are 2 LUST sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	*27050 RUETHER AVE*	*1/4 - 1/2 S*	*A10*	*11*
PACIFIC BELL	*26971 FURNIVALL AVE*	*1/2 - 1 SSE*	*E22*	*21*

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

A review of the UST list, as provided by EDR, and dated 01/06/2003 has revealed that there are 2 UST sites within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
POINTS WEST TRUCKING,INC.	20727 SANTA CLARA ST	1/4 - 1/2 S	A1	6
PACIFIC BELL CNCYCAPB/KC652	26971 FURNIVALL AVE	1/2 - 1 SSE	E21	21

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, has revealed that there are 2 CA FID UST sites within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
POINTS WEST	*20727 SANTA CLARA ST*	*1/4 - 1/2 S*	*A2*	*6*
NATIONAL READY MIXED CONCRETE	27050 RUETHER AVE	1/4 - 1/2 S	A8	10

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 HIST UST sites within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
POINTS WEST TRUCKING, INC.	20727 SANTA CLARA ST	1/4 - 1/2 S	A3	7
NATIONAL READY MIX CONCRETE CO	27050 RUETHER AVE	1/4 - 1/2 S	A7	10
NATIONAL READY MIXED CONCRETE	27050 RUETHER AVE	1/4 - 1/2 S	A9	10
PACIFIC BELL (KC-652)	26971 FURNIVALL AVE	1/2 - 1 SSE	E20	21
FOLVEN BUILDING MATERIALS	26957 HONBY AVE	1/2 - 1 SSE	26	25
NEW HALL AMBULANCE	20607 SOLEDAD CANYON RD	1/2 - 1 SSE	G32	29

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

EXECUTIVE SUMMARY

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

Site Name	Database(s)
MINNIE MAX CLEANERS	CLEANERS
ACE CLEANERS	CLEANERS
SAN FRANCISQUITO POWER PLANT#1	LUST
LOS ANGELES COUNTY FIRE DEPT	HAZNET
SAUGUS UNION SCHOOL DISTRICT	HAZNET
ALL VALLEY CARBURETOR	HAZNET
G W FRANZ GRINDING	HAZNET
ALL VALLEY CARBURETOR	HAZNET
AMERICAN GRAFFITII	HAZNET
A & S EXCHANGE	HAZNET
SHARON KENNEALLY	HAZNET
LOS ANGELES COUNTY FIRE DEPT	HAZNET
CC AUTO CARE SRVC INC DBA CANYON	HAZNET
BAKER CYLINDER HEADS	HAZNET
LOS ANGELES COUNTY FIRE DEPT	HAZNET
WELLS FARGO BANK	HAZNET
GLAZER CUSTOM METAL WORKS	HAZNET
PEACH VALLEY RD AT QUAIL LAKE	ERNS
26516 GOLDEN VALLEY RD STE 301	ERNS

OVERVIEW MAP - 0962011.3s - R. T. Frankian & Associates

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

TARGET PROPERTY:	Golden Valley Ranch	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine St. and Santa Clara St.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Canyon Country CA 91351	INQUIRY #:	0962011.3s
LAT/LONG:	34.4312 / 118.4994	DATE:	April 17, 2003 2:48 pm

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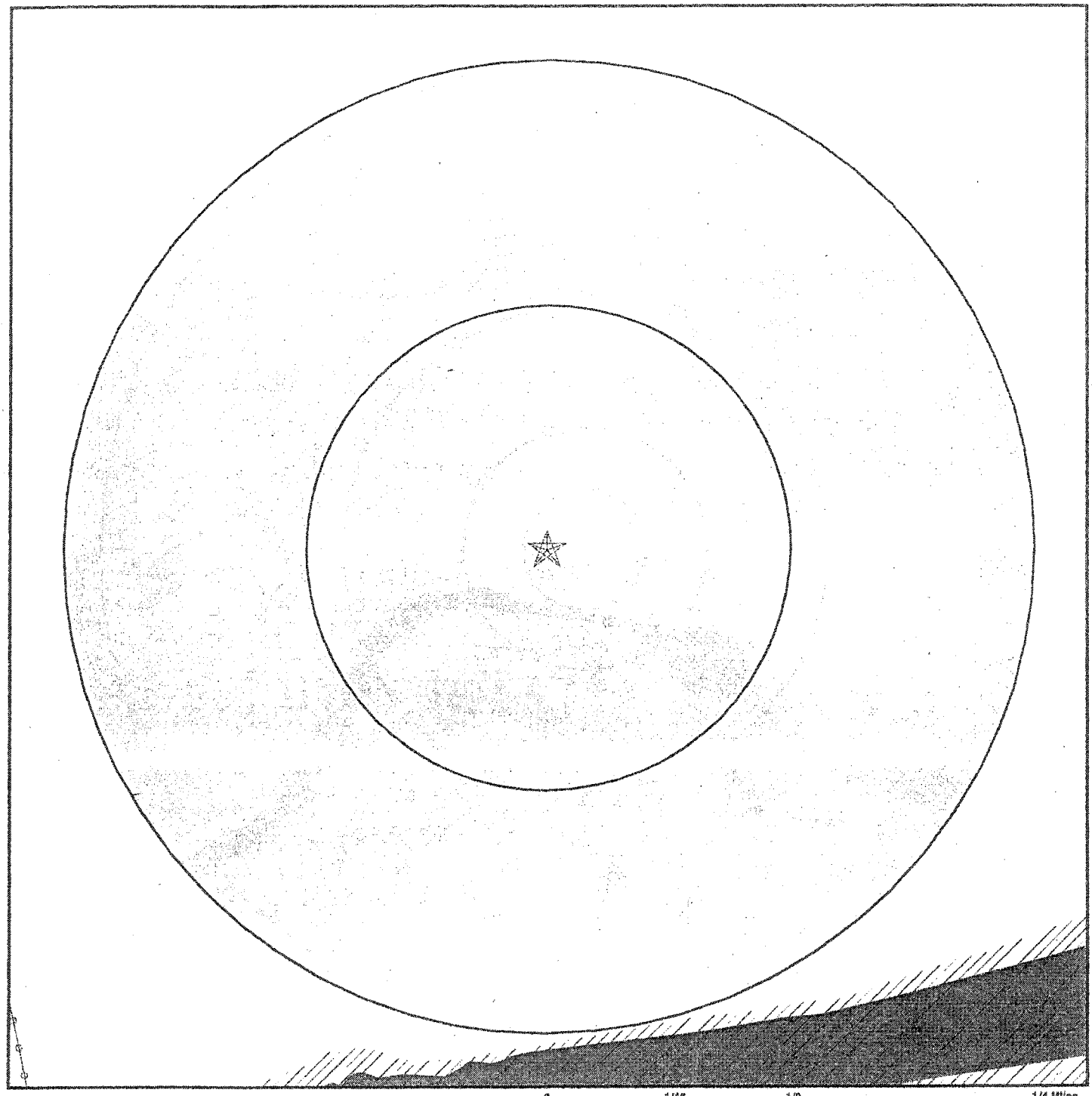
DETAIL MAP - 0962011.3s - R. T. Frankian & Associates



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

TARGET PROPERTY:	Golden Valley Ranch	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine St. and Santa Clara St.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Canyon Country CA 91351	INQUIRY #:	0962011.3s
LAT/LONG:	34.4312 / 118.4994	DATE:	April 17, 2003 2:49 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
CERCLIS		1.000	0	0	0	0	NR	0
CERC-NFRAP		0.750	0	0	0	0	NR	0
CORRACTS		1.500	0	0	0	0	1	1
RCRIS-TSD		1.000	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.750	0	0	0	0	NR	0
RCRIS Sm. Quan. Gen.		0.750	0	0	5	15	NR	20
ERNS		0.500	0	0	0	NR	NR	0
STATE ASTM STANDARD								
AWP		1.500	0	0	0	0	0	0
Cal-Sites		1.500	0	0	0	0	0	0
CHMIRS		1.500	0	0	1	2	6	9
Cortese		1.500	0	0	1	1	3	5
Notify 65		1.500	0	0	0	0	0	0
Toxic Pits		1.500	0	0	0	0	0	0
State Landfill		1.000	0	0	0	1	NR	1
WMUDS/SWAT		1.000	0	0	0	0	NR	0
LUST		1.000	0	0	1	1	NR	2
CA Bond Exp. Plan		1.500	0	0	0	0	0	0
UST		0.750	0	0	1	1	NR	2
VCP		1.000	0	0	0	0	NR	0
INDIAN UST		0.750	0	0	0	0	NR	0
CA FID UST		0.750	0	0	2	0	NR	2
HIST UST		0.750	0	0	3	3	NR	6
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0
Los Angeles Co. HMS		TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Gas Stations/Dry Cleaners		0.250	0	0	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
VCP		1.000	0	0	0	0	NR	0

NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
A1 South 1/4-1/2 2173 ft. Lower	POINTS WEST TRUCKING,INC. 20727 SANTA CLARA ST CANYON COUNTRY, CA 91351 Site 1 of 8 in cluster A	UST	U003776847 N/A

State UST:
- Facility ID: 011280
- Total Tanks: 1
- Region: STATE
- Local Agency: 19000

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
A2 South 1/4-1/2 2173 ft. Lower	POINTS WEST 20727 SANTA CLARA ST CANYON COUNTRY, CA 91351 Site 2 of 8 in cluster A	RCRIS-SQG FINDS HAZNET CA FID UST	1000595470 CAD983594078

RCRIS:
- Owner: POINTS WEST TRUCKING INC
  (415) 555-1212
- EPA ID: CAD983594078
- Contact: JIMMIE BARTLETT
  (805) 252-3306
- Classification: Small Quantity Generator
- Used Oil Recyc: No
- TSDF Activities: Not reported
- Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
- Facility Registry System (FRS)
- Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
- Gepaid: CAC001088992
- Tepaid: CAT080013352
- Gen County: Los Angeles
- Tsd County: Los Angeles
- Tons: 2.7105
- Category: Waste oil and mixed oil
- Disposal Method: Recycler
- Contact: ZOLTAN BERECZ/PRESIDENT
- Telephone: (800) 342-3602
- Mailing Address: 20727 SANTA CLARA ST
  CANYON COUNTRY, CA 91351 - 2424
- County Los Angeles

POINTS WEST (Continued) 1000595470

FID:

Facility ID:	19034716	Regulate ID:	00006603
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(818) 000-0000
Mail To:	Not reported 20727 SANTA CLARA ST SANTA CLARITA, CA		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

A3 **POINTS WEST TRUCKING, INC.** HIST UST U001567752
South **20727 SANTA CLARA ST** N/A
1/4-1/2 **CANYON COUNTRY, CA 91351**
2173 ft.
Lower **Site 3 of 8 in cluster A**

UST HIST:

Facility ID:	6603		
Tank Num:	1	Container Num:	1
Tank Capacity:	10000	Year Installed:	Not reported
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		
Contact Name:	ZOLTAN BERECZ	Telephone:	(805) 252-3306
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	TRUCKING COMPANY

B4 **D K TRUCKING** RCRIS-SQG 1000595471
South **20811 SANTA CLARA ST** FINDS CAD983594086
1/4-1/2 **CANYON COUNTRY, CA 91351** HAZNET
2188 ft.
Lower **Site 1 of 2 in cluster B**

RCRIS:

Owner:	C JILL NIXON (415) 555-1212
EPA ID:	CAD983594086
Contact:	C NIXON (805) 252-3700
Classification:	Small Quantity Generator
Used Oil Recyc:	No
TSDF Activities:	Not reported
Violation Status:	No violations found

D K TRUCKING (Continued) 1000595471

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:	CAD983594086
Tepaid:	CAD099452708
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	1.6680
Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Contact:	C JILL NIXON
Telephone:	(415) 555-1212
Mailing Address:	20811 SANTA CLARA CANYON COUNTRY, CA 91351
County	Los Angeles

B5 **CHMIRS S103945041**
SSW **20833 SANTA CLARA ST** **LOS ANGELES CO. HMS N/A**
1/4-1/2 **SANTA CLARITA, CA 25815**
2207 ft.
Lower **Site 2 of 2 in cluster B**

CHMIRS:

OES Control Number:	00-3573	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	Diesel fuel		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	50
Environmental Contamination:	None Reported	Property Use:	Not reported
Incident Date:	Not reported	Date Completed:	8/9/00
Time Completed :		Not reported	
Physical State Stored :		Not reported	
Physical State Released :		Not reported	
Release Unit :		Not reported	
Container Description :		Not reported	
Container Type :		Not reported	
Container Material :		Not reported	
Level Of Container :		Not reported	
Container Capacity :		Not reported	
Container Capacity Units (code) :		Not reported	
Extent Of Release (code) :		Not reported	
Agency Id Number :		Not reported	
Agency Incident Number :		Not reported	
OES Incident Number :		00-3573	
Time Notified :		Not reported	
Surrounding Area :		Not reported	
Estimated Temperature :		Not reported	
Property Management :		Not reported	
More Than Two Substances Involved? :		Not reported	
Special Studies 1 :		Not reported	
Special Studies 2 :		Not reported	
Special Studies 3 :		Not reported	
Special Studies 4 :		Not reported	
Special Studies 5 :		Not reported	
Special Studies 6 :		Not reported	
Responding Agency Personel # Of Injuries :		1	

(Continued) S103945041

Responding Agency Personel # Of Fatalities : 0
Resp Agncy Personel # Of Decontaminated : Not reported
Others Number Of Decontaminated : Not reported
Others Number Of Injuries : Not reported
Others Number Of Fatalities : Not reported
Vehicle Make/year : Not reported
Vehicle License Number : Not reported
Vehicle State : Not reported
Vehicle Id Number : Not reported
CA/DOT/PUC/ICC Number : Not reported
Company Name : Not reported
Reporting Officer Name/ID : Not reported
Report Date : Not reported
Comments : Not reported
Facility Telephone Number : Not reported
Waterway Involved : Yes
Waterway : storm drain / Santa Clarita River
Spill Site : Industrial Plant
Cleanup By : Fire Dept.
Containment : Yes
What Happened : Commercial structure fire. Fire run off which may have been contaminated with diesel, entered the storm drain which leads to the Santa Clarita River.
Date/Time : 8/9/00 1446
Evacuations : 0
Type : PETROLEUM
Other : Not reported
Chemical 1 : Not Reported
Chemical 2 : Not Reported
Chemical 3 : Not Reported

HMS:
Facility Id: 020255-028837
Facility Type: Not reported
Permit Number: Not reported
Permit Status: Not reported
Facility Status: OPEN
Area: 7A
Region: Los Angeles County:

6
SSE
1/4-1/2
2241 ft.
Lower

R C ACRYLICS
20665 SANTA CLARA
CANYON COUNTRY, CA 91351

RCRIS-SQG **1000101292**
FINDS **CAD982005787**

RCRIS:
Owner: RICHARD MOAT
(415) 555-1212
EPA ID: CAD982005787

Contact: ENVIRONMENTAL MANAGER
(805) 251-5401

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

R C ACRYLICS (Continued) 1000101292

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

A7 NATIONAL READY MIX CONCRETE CO HIST UST U001567711
South 27050 RUETHER AVE N/A
1/4-1/2 CANYON COUNTRY, CA 91350
2262 ft.
Lower Site 4 of 8 in cluster A

UST HIST:

Facility ID:	63436		
Tank Num:	1	Container Num:	4
Tank Capacity:	2600	Year Installed:	1982
Tank Used for:	WASTE		
Type of Fuel:	Not Reported	Tank Construction:	8 inches
Leak Detection:	None		
Contact Name:	CHARLES J. KENNEDY, GEN. MGR.	Telephone:	(805) 252-8181
Total Tanks:	2	Region:	STATE
Facility Type:	2	Other Type:	READY MIX CONCRETE

Facility ID:	63436		
Tank Num:	2	Container Num:	5
Tank Capacity:	0	Year Installed:	1982
Tank Used for:	WASTE		
Type of Fuel:	Not Reported	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	CHARLES J. KENNEDY, GEN. MGR.	Telephone:	(805) 252-8181
Total Tanks:	2	Region:	STATE
Facility Type:	2	Other Type:	READY MIX CONCRETE

A8 NATIONAL READY MIXED CONCRETE CA FID UST S101618509
South 27050 RUETHER AVE N/A
1/4-1/2 SANTA CLARITA, CA
2262 ft.
Lower Site 5 of 8 in cluster A

A9 NATIONAL READY MIXED CONCRETE HIST UST U001567712
South 27050 RUETHER AVE N/A
1/4-1/2 CANYON COUNTRY, CA 91350
2262 ft.
Lower Site 6 of 8 in cluster A

UST HIST:

Facility ID:	16974		
Tank Num:	1	Container Num:	1
Tank Capacity:	6500	Year Installed:	Not reported
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		

NATIONAL READY MIXED CONCRETE (Continued) U001567712

Contact Name:	CHARLES J KENNEDY,GEN MGR	Telephone:	(805) 252-8181
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	READY MIX CONCRETE
Facility ID:	16974		
Tank Num:	2	Container Num:	2
Tank Capacity:	7500	Year Installed:	Not reported
Tank Used for:	PRODUCT		
Type of Fuel:	UNLEADED	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		
Contact Name:	CHARLES J KENNEDY,GEN MGR	Telephone:	(805) 252-8181
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	READY MIX CONCRETE
Facility ID:	16974		
Tank Num:	3	Container Num:	3
Tank Capacity:	1000	Year Installed:	Not reported
Tank Used for:	PRODUCT		
Type of Fuel:	UNLEADED	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		
Contact Name:	CHARLES J KENNEDY,GEN MGR	Telephone:	(805) 252-8181
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	READY MIX CONCRETE

A10
South
1/4-1/2
2262 ft.
Lower

NATIONAL READY MIXED CONCRETE
27050 RUETHER AVE
SANTA CLARITA, CA 91380

HAZNET S104160049
LUST N/A
Cortese
LOS ANGELES CO. HMS

Site 7 of 8 in cluster A

State LUST:

Cross Street:	SANTA CLARA		
Qty Leaked:	Not reported		
Case Number	R-05519		
Reg Board:	Los Angeles Region		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Soil only		
Status:	Case Closed		
County:	Los Angeles		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	6/19/1996	Confirm Leak:	6/19/1996
Workplan:	10/2/1996	Prelim Assess:	10/2/1996
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	6/26/1997		
Release Date:	9/25/1996		
Cleanup Fund Id :	Not reported		
Discover Date :	1/1/1965		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	3/28/1997		
Funding:	Not reported		
Staff Initials:	Not reported		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Yes		

NATIONAL READY MIXED CONCRETE (Continued) S104160049

Leak Cause: UNK
Leak Source: Piping
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE,Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : Not reported
Beneficial: Not reported
Staff : JLC
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : GREEN, ROGER
Oversight Prgm: RB Lead Underground Storage Tank
Oversight Prgm : UST
Review Date : 6/6/1997
Stop Date : Not reported
Work Suspended :Not reported
Responsible PartyNATIONAL READY MIXED
RP Address: 27050 RUETHER AVE., SANTA CLARITA CA 91380
Global Id: T0603704681
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 9/25/1996
Lead Agency: Regional Board
Local Agency: 19000
Case Number: R-05519
Substance: Gasoline
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

HAZNET:
Gepaid: CAC001187696
Tepaid: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.0633
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

NATIONAL READY MIXED CONCRETE (Continued) S104160049

Gepaid: CAC001187696
Tepaid: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.6680
Category: Waste oil and mixed oil
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

Gepaid: CAR000079327
Tepaid: CAT000613893
Gen County: 0
Tsd County: Los Angeles
Tons: .4170
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: 27050 RUETHER AVE
SANTA CLARITA, CA 91351
County 0

Gepaid: CAC000937432
Tepaid: CAD008252405
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: .3000
Category: Off-specification, aged, or surplus organics
Disposal Method: Recycler
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: P. O. BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

CORTESE:
Reg Id: R-05519
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 005319-024283
Facility Type: Not reported
Permit Number: Not reported
Permit Status: Not reported
Facility Status: OPEN
Area: 7A
Region: Los Angeles County:

Facility Id: 005319-I05519
Facility Type: I05
Permit Number: 000008421
Permit Status: Permit
Facility Status: Permit
Area: 7A
Region: Los Angeles County:

Facility Id: 009050-005519
Facility Type: T0

NATIONAL READY MIXED CONCRETE (Continued) S104160049

Permit Number: 00000292T
Facility Status: Closed
Region: Los Angeles County:
Permit Status: Closed
Area: 7A

A11
South
1/4-1/2
2262 ft.
Lower

NATIONAL READY MIX
27050 RUETHER AVE
SANTA CLARITA, CA 91351

Database(s): RCRIS-SQG, FINDS, HAZNET
EDR ID Number: 1004675967
EPA ID Number: CAR000079327

Site 8 of 8 in cluster A

RCRIS:
Owner: NATIONAL READY MIX
(661) 252-8181
EPA ID: CAR000079327
Contact: ENVIRONMENTAL MANAGER
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
Gepaid: CAR000079327
Tepaid: CAT000613893
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.16
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: GLEN MCDANIAL
Telephone: (661) 252-8181
Mailing Address: 15821 VENTURA BLVD STE 475
ENCINO, CA 91436
County Los Angeles

12
SSE
1/4-1/2
2498 ft.
Lower

EUROPEAN AUTO CENTER
27134 FURNIVALL AVE
CANYON COUNTRY, CA 91351

Database(s): RCRIS-SQG, FINDS
EDR ID Number: 1000340138
EPA ID Number: CAD981652472

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
	EUROPEAN AUTO CENTER (Continued)		1000340138

RCRIS:
Owner: PFLUEGLER JACOB
(415) 555-1212
EPA ID: CAD981652472
Contact: ENVIRONMENTAL MANAGER
(805) 251-3500
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

C13	**STUDIO CITY SPORTS CARS**	**RCRIS-SQG**	**1000595472**
South	**26846 OAK AVE BLDG 5**	**FINDS**	**CAD983594094**
1/2-1	**CANYON COUNTRY, CA 91351**		
2661 ft.			
Lower	**Site 1 of 2 in cluster C**		

RCRIS:
Owner: JOHN MATTINGLY
(415) 555-1212
EPA ID: CAD983594094
Contact: DARIN SHAUER
(805) 298-3887
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

C14	**G W FRANZ GRINDING**	**RCRIS-SQG**	**1000819973**
South	**26818 OAK AVE UNIT L**	**FINDS**	**CAD983659921**
1/2-1	**CANYON COUNTRY, CA 91351**	**HAZNET**	
2670 ft.			
Lower	**Site 2 of 2 in cluster C**		

G W FRANZ GRINDING (Continued) 1000819973

RCRIS:
Owner: GEORGE FRANZ
(805) 252-0836
EPA ID: CAD983659921
Contact: GEORGE FRANZ
(805) 252-0836
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
Gepaid: CAD983659921
Tepaid: CAT000613976
Gen County: Los Angeles
Tsd County: Orange
Tons: .2502
Category: Liquids with halogenated organic compounds > 1000 mg/l
Disposal Method: Transfer Station
Contact: GEORGE FRANZ
Telephone: (000) 000-0000
Mailing Address: 26818 OAK AVE UNIT L
CANYON COUNTRY, CA 91351
County Los Angeles

Gepaid: CAD983659921
Tepaid: CAT000613976
Gen County: Los Angeles
Tsd County: Orange
Tons: 0.65
Category: Liquids with halogenated organic compounds > 1000 mg/l
Disposal Method: Transfer Station
Contact: --
Telephone: 0
Mailing Address: 26818 OAK AVE UNIT L
CANYON COUNTRY, CA 91351
County Los Angeles

Gepaid: CAD983659921
Tepaid: CAD099452708
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 2.0433
Category: Oil/water separation sludge
Disposal Method: Recycler
Contact: GEORGE FRANZ
Telephone: (000) 000-0000
Mailing Address: 26818 OAK AVE UNIT L
CANYON COUNTRY, CA 91351
County Los Angeles

G W FRANZ GRINDING (Continued) 1000819973

Gepaid: CAD983659921
Tepaid: CAD982444481
Gen County: Los Angeles
Tsd County: San Bernardino
Tons: 0.2293
Category: Unspecified oil-containing waste
Disposal Method: Recycler
Contact: GEORGE FRANZ
Telephone: (000) 000-0000
Mailing Address: 26818 OAK AVE UNIT L
CANYON COUNTRY, CA 91351
County Los Angeles

15
South
1/2-1
2929 ft.
Lower

SOUTHWEST INDUSTRIES RCRIS-SQG 1000594650
26911 RUETHER AVE STE S FINDS CAD983585027
SANTA CLARITA, CA 91351

RCRIS:
Owner: LABELLA RICHARD AND WOODWARD
(805) 251-5451
EPA ID: CAD983585027
Contact: RICHARD LABELLA
(805) 251-5451
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

D16
South
1/2-1
3063 ft.
Lower

NATIONAL METAL STAMPINGS INC RCRIS-SQG 1000260515
26796 OAK AVENUE FINDS CAD981652225
CANYON COUNTRY, CA 91351

Site 1 of 4 in cluster D

RCRIS:
Owner: BILL & JEAN BLOOMER
(415) 555-1212
EPA ID: CAD981652225
Contact: ENVIRONMENTAL MANAGER
(805) 251-5141
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

NATIONAL METAL STAMPINGS INC (Continued) 1000260515

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

D17
South
1/2-1
3204 ft.
Lower

VON CO TOOL RCRIS-SQG 1000685940
26778 OAK AVE FINDS CAD983629056
CANYON COUNTRY, CA 91351 HAZNET

Site 2 of 4 in cluster D

RCRIS:
Owner: JON PATTERSON
(805) 251-5300
EPA ID: CAD983629056
Contact: JON PATTERSON
(805) 251-5300
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
Gepaid: CAD983629056
Tepaid: CAT000613976
Gen County: Los Angeles
Tsd County: Orange
Tons: .0458
Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
Disposal Method: Transfer Station
Contact: JON PATTERSON
Telephone: (805) 251-5300
Mailing Address: 26778 OAK AVE
CANYON COUNTRY, CA 91351 - 2409
County Los Angeles

Gepaid: CAD983629056
Tepaid: CAT000613976
Gen County: Los Angeles
Tsd County: Orange
Tons: 0.08
Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
Disposal Method: Transfer Station
Contact: --
Telephone: 0
Mailing Address: 26778 OAK AVE
CANYON COUNTRY, CA 91351 - 2409
County Los Angeles

VON CO TOOL (Continued) 1000685940

Gepaid: CAD983629056
Tepaid: CAD099452708
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 0.2293
Category: Oil/water separation sludge
Disposal Method: Transfer Station
Contact: JON PATTERSON
Telephone: (805) 251-5300
Mailing Address: 26778 OAK AVE
CANYON COUNTRY, CA 91351 - 2409
County Los Angeles

D18 South 1/2-1 3220 ft. Lower

PACIFIC EXPO RCRIS-SQG 1000598101
26776 OAK AVE FINDS CAD983621434
CANYON COUNTRY, CA 91351

Site 3 of 4 in cluster D

RCRIS:
Owner: PACIFIC EXPORT CORP
(805) 250-1226
EPA ID: CAD983621434
Contact: GEORGE BAKER
(805) 250-1226
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

D19 South 1/2-1 3266 ft. Lower

MARANATHA CHEVROLET RCRIS-SQG 1000596099
26770 OAK AVE FINDS CAD983600628
CANYON COUNTRY, CA 91351 HAZNET

Site 4 of 4 in cluster D

RCRIS:
Owner: JERRY SHUMARD
(415) 555-1212
EPA ID: CAD983600628
Contact: SHUMAD JERRY
(805) 251-5600
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

MARANATHA CHEVROLET (Continued) 1000596099

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:	CAD983600628
Tepaid:	CAT000613893
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	.7545
Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Contact:	JERRY SHUMARD
Telephone:	(000) 000-0000
Mailing Address:	26776 OAK AVE
	CANYON COUNTRY, CA 91351
County	Los Angeles

Gepaid:	CAD983600628
Tepaid:	CAD099452708
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	0.22
Category:	Unspecified aqueous solution
Disposal Method:	Recycler
Contact:	JERRY SHUMARD
Telephone:	0
Mailing Address:	26776 OAK AVE
	CANYON COUNTRY, CA 91351
County	Los Angeles

Gepaid:	CAD983600628
Tepaid:	CAT000613893
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	0.64
Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Contact:	JERRY SHUMARD
Telephone:	0
Mailing Address:	26776 OAK AVE
	CANYON COUNTRY, CA 91351
County	Los Angeles

Gepaid:	CAD983600628
Tepaid:	CAD099452708
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	.2293
Category:	Unspecified aqueous solution
Disposal Method:	Recycler
Contact:	JERRY SHUMARD
Telephone:	(000) 000-0000
Mailing Address:	26776 OAK AVE
	CANYON COUNTRY, CA 91351
County	Los Angeles

E20
SSE
1/2-1
3406 ft.
Lower

PACIFIC BELL (KC-652)
26971 FURNIVALL AVE
CANYON COUNTRY, CA 91350

Database(s): HIST UST
EDR ID Number: U001567715
EPA ID Number: N/A

Site 1 of 4 in cluster E

UST HIST:

Facility ID:	16788		
Tank Num:	1	Container Num:	D-70-10K
Tank Capacity:	10000	Year Installed:	1970
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	E. J. KOEHLER	Telephone:	(415) 542-6758
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	PHONE CO.

Facility ID:	16788		
Tank Num:	2	Container Num:	G-70-10K
Tank Capacity:	10000	Year Installed:	1970
Tank Used for:	PRODUCT		
Type of Fuel:	UNLEADED	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	E. J. KOEHLER	Telephone:	(415) 542-6758
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	PHONE CO.

Facility ID:	16788		
Tank Num:	3	Container Num:	W-700550
Tank Capacity:	550	Year Installed:	1970
Tank Used for:	WASTE		
Type of Fuel:	WASTE OIL	Tank Construction:	Not reported
Leak Detection:	None		
Contact Name:	E. J. KOEHLER	Telephone:	(415) 542-6758
Total Tanks:	3	Region:	STATE
Facility Type:	2	Other Type:	PHONE CO.

E21
SSE
1/2-1
3406 ft.
Lower

PACIFIC BELL CNCYCAPB/KC652
26971 FURNIVALL AVE
CANYON COUNTRY, CA 91351

Database(s): UST
EDR ID Number: U003776157
EPA ID Number: N/A

Site 2 of 4 in cluster E

State UST:

Facility ID:	006695
Total Tanks:	1
Region:	STATE
Local Agency:	19000

E22
SSE
1/2-1
3406 ft.
Lower

PACIFIC BELL
26971 FURNIVALL AVE
SANTA CLARITA, CA 91350

Database(s): LUST, Cortese, LOS ANGELES CO. HMS
EDR ID Number: S100458324
EPA ID Number: N/A

Site 3 of 4 in cluster E

State LUST:

Cross Street:	SOLIDAD ST
Qty Leaked:	Not reported
Case Number	I-06695
Reg Board:	Los Angeles Region

PACIFIC BELL (Continued) S100458324

Chemical: Waste Oil
Lead Agency: Regional Board
Local Agency : 19000
Case Type: Soil only
Status: Case Closed
County: Los Angeles
Review Date: Not reported
Workplan: 12/31/1991
Pollution Char: Not reported
Remed Action: Not reported
Close Date: 10/30/1996
Release Date: 12/31/1991
Cleanup Fund Id : Not reported
Discover Date : 1/1/1965
Enforcement Dt : Not reported
Enf Type: Not reported
Enter Date : 3/14/1992
Funding: Federal Funds
Staff Initials: Not reported
How Discovered: OM
How Stopped: Not reported
Interim : Not reported
Leak Cause: UNK
Leak Source: UNK
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Not Required to be Tested.
Priority: Not reported
Local Case # : Not reported
Beneficial: Not reported
Staff : JLC
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : ROCCO, DELLA
Oversight Prgm: RB Lead Underground Storage Tank
Oversight Prgm : UST
Review Date : 1/22/1997
Stop Date : 7/18/1991
Work Suspended :Not reported
Responsible PartyPACIFIC BELL
RP Address: 177 E COLORADO BLVD, PASADENA CA 91105
Global Id: T0603703250
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

Confirm Leak: Not reported
Prelim Assess: 12/31/1991
Remed Plan: Not reported
Monitoring: Not reported

LUST Region 4:
Report Date: 12/31/1991
Lead Agency: Regional Board
Local Agency: 19000

PACIFIC BELL (Continued) S100458324

Case Number: I-06695
Substance: Waste Oil
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

CORTESE:
Reg Id: I-06695
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 006475-I06695
Facility Type: I01
Permit Number: 000006449 Permit Status: Closed
Facility Status: Permit Area: 7A
Region: Los Angeles County:

23
South
1/2-1
3541 ft.
Lower

HONDA OUTPOST RCRIS-SQG 1000596599
26724 OAK AVE UNIT C FINDS CAD983605734
CANYON COUNTRY, CA 91351

RCRIS:
Owner: JEFFREY D MILLER
(805) 252-5553
EPA ID: CAD983605734

Contact: JEFF MILLER
(805) 298-8874

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

F24
South
1/2-1
3545 ft.
Lower

RUSSELL DUNN AUTOMOTIVE RCRIS-SQG 1000596839
26821 RUETHER UNIT G FINDS CAD983608225
CANYON COUNTRY, CA 91351

Site 1 of 2 in cluster F

RUSSELL DUNN AUTOMOTIVE (Continued) 1000596839

RCRIS:
Owner: P AND E PROPERTIES
EPA ID: CAD983608225
Contact: RUSSELL DUNN
(805) 252-8646
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

E25 SSE 1/2-1 3613 ft. Lower

BROWN AUTO BODY
26935 FURNIVALL
CANYON COUNTRY, CA 91351

RCRIS-SQG 1000437307
FINDS CAD981649270
HAZNET

Site 4 of 4 in cluster E

RCRIS:
Owner: LAWERNCE
(415) 555-1212
EPA ID: CAD981649270
Contact: ENVIRONMENTAL MANAGER
(805) 251-5555
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
Gepaid: CAD981649270
Tepaid: CAT000613893
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: .0740
Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: 26935 FURNIVALL
CANYON COUNTRY, CA 91351
County Los Angeles

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
26 SSE 1/2-1 3645 ft. Lower	FOLVEN BUILDING MATERIALS 26957 HONBY AVE CANYON COUNTRY, CA 91351	HIST UST	U001567747 N/A

UST HIST:

Facility ID:	50488		
Tank Num:	1	Container Num:	1
Tank Capacity:	1000	Year Installed:	1983
Tank Used for:	PRODUCT		
Type of Fuel:	DIESEL	Tank Construction:	1/2 inches
Leak Detection:	Stock Inventor		
Contact Name:	DENNIS FOLVEN	Telephone:	(805) 251-1325
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	MAINTENANCE YARD

G27 SSE 1/2-1 3693 ft. Lower	B B SUPPLY 26921 1/2 FURNIVALL AVE CANYON COUNTRY, CA 91351 Site 1 of 3 in cluster G	RCRIS-SQG FINDS	1000595935 CAD983598939

RCRIS:

Owner: JERRY JEFFRIES
(415) 555-1212
EPA ID: CAD983598939

Contact: JERRY JEFFRIES
(805) 370-8495

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

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28 South 1/2-1 3774 ft. Lower	IMPORT AUTO CARE 20723 SOLEDAD CANYON RD CANYON COUNTRY, CA 91351	RCRIS-SQG FINDS	1000596098 CAD983600610

RCRIS:

Owner: BERJ PROODIAN
(805) 298-1440
EPA ID: CAD983600610

Contact: CLAUDE GROSSET
(805) 298-1440

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

IMPORT AUTO CARE (Continued) 1000596098

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

F29
South
1/2-1
3774 ft.
Lower

DISCOUNT TIRE CENTERS
20737 SOLEDAD CANYON RD
CANYON COUNTRY, CA 91351

RCRIS-SQG 1000857869
FINDS CAD983673195

Site 2 of 2 in cluster F

RCRIS:
Owner: DISCOUNT TIRE CENTERS
(805) 252-0823
EPA ID: CAD983673195

Contact: SAM KECKLER
(805) 252-0823

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

G30
SSE
1/2-1
3798 ft.
Lower

EDS CLEANERS
20655 SOLEDAD CANYON RD
CANYON COUNTRY, CA 91351

RCRIS-SQG 1000472892
FINDS CAD982434821
HAZNET

Site 2 of 3 in cluster G

RCRIS:
Owner: PEDRO MARTINEZ
(805) 252-6666
EPA ID: CAD982434821

Contact: PEDRO MARTINEZ
(805) 252-6666

Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

EDS CLEANERS (Continued) **1000472892**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:

Gepaid:	CAD982434821
Tepaid:	CAD981397417
Gen County:	Ventura
Tsd County:	Los Angeles
Tons:	.7572
Category:	Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method:	Recycler
Contact:	PHILIPOUS EDWARD
Telephone:	(415) 555-1212
Mailing Address:	20655 SOLEDAD CANYON RD
	CANYON COUNTRY, CA 91351 - 2434
County	Ventura

Gepaid:	CAD982434821
Tepaid:	CAD981397417
Gen County:	Ventura
Tsd County:	Los Angeles
Tons:	.5840
Category:	Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method:	Recycler
Contact:	PHILIPOUS EDWARD
Telephone:	(415) 555-1212
Mailing Address:	20655 SOLEDAD CANYON RD
	CANYON COUNTRY, CA 91351 - 2434
County	Ventura

Gepaid:	CAD982434821
Tepaid:	CAD981397417
Gen County:	Ventura
Tsd County:	Los Angeles
Tons:	.1292
Category:	Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method:	Recycler
Contact:	PHILIPOUS EDWARD
Telephone:	(415) 555-1212
Mailing Address:	20655 SOLEDAD CANYON RD
	CANYON COUNTRY, CA 91351 - 2434
County	Ventura

Gepaid:	CAD982434821
Tepaid:	OHD980587364
Gen County:	Ventura
Tsd County:	99
Tons:	.2925
Category:	Liquids with halogenated organic compounds > 1000 mg/l
Disposal Method:	***
Contact:	PHILIPOUS EDWARD
Telephone:	(415) 555-1212
Mailing Address:	20655 SOLEDAD CANYON RD
	CANYON COUNTRY, CA 91351 - 2434
County	Ventura

EDS CLEANERS (Continued) 1000472892

Gepaid: CAD982434821
Tepaid: CAD981397417
Gen County: Ventura
Tsd County: Los Angeles
Tons: 21.3641
Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method: Recycler
Contact: PHILIPOUS EDWARD
Telephone: (415) 555-1212
Mailing Address: 20655 SOLEDAD CANYON RD
CANYON COUNTRY, CA 91351 - 2434
County Ventura

The CA HAZNET database contains 3 additional records for this site.
Please contact your EDR Account Executive for more information.

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31 **CHMIRS** **S100278980**
South **SOLEDAD CANYON/REUTHER** **N/A**
1/2-1 **SANTA CLARITA, CA**
3819 ft.
Lower

CHMIRS:

OES Control Number:	8802950	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	ACID		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	Not reported
Environmental Contamination:	None Reported	Property Use:	County/City Road
Incident Date:	19-SEP-88	Date Completed:	19-SEP-88
Time Completed :		1258	
Physical State Stored :		Liquid	
Physical State Released :		Not reported	
Release Unit :		Not reported	
Container Description :		2	
Container Type :		04	
Container Material :		Plastic , Flexible	
Level Of Container :		0	
Container Capacity :		1	
Container Capacity Units (code) :		Gallons	
Extent Of Release (code) :		8	
Agency Id Number :		19110	
Agency Incident Number :		0A-27	
OES Incident Number :		8802950	
Time Notified :		1058	
Surrounding Area :		500	
Estimated Temperature :		80	
Property Management :		K	
More Than Two Substances Involved? :		Not reported	
Special Studies 1 :		Not reported	
Special Studies 2 :		Not reported	
Special Studies 3 :		Not reported	
Special Studies 4 :		Not reported	
Special Studies 5 :		Not reported	
Special Studies 6 :		Not reported	
Responding Agency Personel # Of Injuries :		Not reported	
Responding Agency Personel # Of Fatalities :		Not reported	
Resp Agncy Personel # Of Decontaminated :		Not reported	

(Continued) S100278980

Others Number Of Decontaminated :		Not reported
Others Number Of Injuries :		Not reported
Others Number Of Fatalities :		Not reported
Vehicle Make/year :		Not reported
Vehicle License Number :		Not reported
Vehicle State :		Not reported
Vehicle Id Number :		Not reported
CA/DOT/PUC/ICC Number :		Not reported
Company Name :		Not reported
Reporting Officer Name/ID :		CAPT. LYNN MOHR HM-76)
Report Date :		19-SEP-88
Comments :		Yes
Facility Telephone Number :		213 267-2485
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

G32 **NEW HALL AMBULANCE** HIST UST U001567751
SSE **20607 SOLEDAD CANYON RD** N/A
1/2-1 **CANYON COUNTRY, CA 91351**
3832 ft.
Lower **Site 3 of 3 in cluster G**

UST HIST:

Facility ID:	6329		
Tank Num:	1	Container Num:	333
Tank Capacity:	5000	Year Installed:	1974
Tank Used for:	PRODUCT		
Type of Fuel:	REGULAR	Tank Construction:	Not reported
Leak Detection:	Stock Inventor		
Contact Name:	Not reported	Telephone:	(805) 251-3111
Total Tanks:	1	Region:	STATE
Facility Type:	2	Other Type:	AMBULANCE SER.

H33 **MIKES TIREMAN** RCRIS-SQG 1000595469
SSE **20529 SOLEDAD CANYON RD** FINDS CAD983594060
1/2-1 **CANYON COUNTRY, CA 91351**
3925 ft.
Lower **Site 1 of 2 in cluster H**

MIKES TIREMAN (Continued) 1000595469

RCRIS:
Owner: MICHAEL L CONE
(415) 555-1212
EPA ID: CAD983594060
Contact: MICHAEL CONE
(805) 252-4455
Classification: Small Quantity Generator
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

H34 **MIKE'S TIREMAN INC** HAZNET S102361048
SSE **20529 SOLEDAD CANYON RD** SWF/LF N/A
1/2-1 **CANYON COUNTRY, CA 91351**
3925 ft.
Lower **Site 2 of 2 in cluster H**

LF:
Facility ID: 19-TI-0138
Operator: Mike's Tireman, Inc.
Operator Phone: (661) 252-4455
Operator Addr: 20529 Soledad Canyon Rd
Canyon Country, CA 91351
Owner: Mike's Tireman, Inc.
Owner Address: Not reported
20529 Soledad Canyon Rd
Canyon Country, CA 91351
Owner Telephone: (661) 252-4455
Activity: Tire Dealer
Operator's Status: Active
Regulation Status: Permitted
Region: STATE
Lat/Long: 34.41611 / -118.48083
Permit Date: 12/09/99
Accepted Waste: Tires,Tires, Oversize,Tires, Passenger,Tires, Tractor,Tires, Truck
Restrictions:
Status : Not reported
Swisnumber : Not reported
Site Type : Not reported
Aka : Not reported
Type Of Waste : Not reported
Disposal Area : Not reported
SWFP Date : Not reported
WDR Number : Not reported
Dates Of Operation : Not reported
Closure Approved : Not reported
Date Of Field Units : Not reported
Surface Condition : Not reported
Landfill Gas : Not reported
Leachate : Not reported
Emergency Response : Not reported

MIKE'S TIREMAN INC (Continued) S102361048

Other Recommendation :	Not reported
Reassess Site :	Not reported
Priority For Site Assessment :	Not reported
Lea Date :	Not reported
Explanation:	Not Reported
No Further Action:	Not Reported
Permitted Throughput with Units:	4999
Permitted Throughput with Units:	4999
Permitted Throughput with Units:	4999
Actual Throughput with Units:	Tires
Actual Capacity with Units:	0
Permitted Capacity with Units:	0
Remaining Capacity with Units:	Not reported
Permitted Total Acreage:	4
Inspection Frequency:	30 Months
Landuse Name:	Not reported
GIS Source:	Map
Permit Status:	Permitted
Category:	Waste Tire Site
Unit Number:	01
Last Waste Tire Inspection Count :	0
Last Waste Tire Inspection Date:	8/10/2000
Original Waste Tire Count:	2000
Original Waste Tire Count Date:	2/1/1995
Closure Date:	/ /
Closure Type:	Not reported
Disposal Acreage:	Not reported
Remaining Capacity:	Not reported

HAZNET:

Gepaid:	CAD983594060
Tepaid:	CAT000613893
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	.3418
Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Contact:	MICHAEL L CONE
Telephone:	(661) 252-4455
Mailing Address:	20529 SOLEDAD CANYON RD CANYON COUNTRY, CA 91351 - 2436
County	Los Angeles

Gepaid:	CAD983594060
Tepaid:	CAT000613893
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	0.13
Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Contact:	MICHAEL L CONE_/ PRESIDENT
Telephone:	(805) 252-4455
Mailing Address:	20529 SOLEDAD CANYON RD CANYON COUNTRY, CA 91351 - 2436
County	Los Angeles

MIKE'S TIREMAN INC (Continued) S102361048

Gepaid: CAD983594060
Tepaid: CAT000613893
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 0.2709
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: MICHAEL L CONE
Telephone: (661) 252-4455
Mailing Address: 20529 SOLEDAD CANYON RD
CANYON COUNTRY, CA 91351 - 2436
County Los Angeles

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35 **CHMIRS** S100222833
South **20988 GOLDEN TRIANGLE** N/A
1/2-1 **CANYON COUNTRY, CA 91350**
4188 ft.
Lower

CHMIRS:

OES Control Number:	9991739	DOT ID:	2029
DOT Hazard Class:	Miscellaneous hazardous material		
Chemical Name:	HYDRAZINE		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	Not reported
Environmental Contamination:	Air	Property Use:	Industrial, Utility
Incident Date:	19-APR-88	Date Completed:	19-APR-88

Time Completed :	1140
Physical State Stored :	Liquid
Physical State Released :	Gas
Release Unit :	Not reported
Container Description :	1
Container Type :	Drum
Container Material :	Undetermined
Level Of Container :	Ground Level
Container Capacity :	5
Container Capacity Units (code) :	Gallons
Extent Of Release (code) :	6
Agency Id Number :	19110
Agency Incident Number :	76-22
OES Incident Number :	9991739
Time Notified :	933
Surrounding Area :	600
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported

(Continued) S100222833

Vehicle Make/year :		Not reported
Vehicle License Number :		Not reported
Vehicle State :		Not reported
Vehicle Id Number :		Not reported
CA/DOT/PUC/ICC Number :		Not reported
Company Name :		Not reported
Reporting Officer Name/ID :		L MOHR
Report Date :		19-APR-88
Comments :		No
Facility Telephone Number :		213 267-2485
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

36
NNW
> 1
5556 ft.
Lower

EXXON #7-3547
27777 BOUQUET CANYON RD
SAUGUS, CA 91350

Cortese S105026547 N/A

CORTESE:
Reg Id: I-06570
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

37
SSW
> 1
6036 ft.
Lower

21361 SOLEDAD CNY RD
SANTA CLARITA, CA

CHMIRS S100216378 N/A

CHMIRS:

OES Control Number:	8803256	DOT ID:	1789
DOT Hazard Class:	Corrosives		
Chemical Name:	ACID, MURIATIC		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	.5
Environmental Contamination:	Ground	Property Use:	099
Incident Date:	12-OCT-88	Date Completed:	12-OCT-88
Time Completed :	1245		
Physical State Stored :	Liquid		
Physical State Released :	Liquid		
Release Unit :	Gallons		
Container Description :	2		
Container Type :	04		
Container Material :	Plastic Fiberglass , Rigid		
Level Of Container :	Ground Level		
Container Capacity :	2		

(Continued) S100216378

Container Capacity Units (code) :		Gallons
Extent Of Release (code) :		9
Agency Id Number :		19110
Agency Incident Number :		0
OES Incident Number :		8803256
Time Notified :		1208
Surrounding Area :		400
Estimated Temperature :		70
Property Management :		K
More Than Two Substances Involved? :		Not reported
Special Studies 1 :		Not reported
Special Studies 2 :		Not reported
Special Studies 3 :		Not reported
Special Studies 4 :		Not reported
Special Studies 5 :		Not reported
Special Studies 6 :		Not reported
Responding Agency Personel # Of Injuries :		Not reported
Responding Agency Personel # Of Fatalities :		Not reported
Resp Agncy Personel # Of Decontaminated :		Not reported
Others Number Of Decontaminated :		Not reported
Others Number Of Injuries :		Not reported
Others Number Of Fatalities :		Not reported
Vehicle Make/year :		Not reported
Vehicle License Number :		Not reported
Vehicle State :		Not reported
Vehicle Id Number :		Not reported
CA/DOT/PUC/ICC Number :		Not reported
Company Name :		Not reported
Reporting Officer Name/ID :		CAPT JOHN W EVERETT
Report Date :		12-OCT-88
Comments :		Yes
Facility Telephone Number :		213 267-2485
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

I38 AMERICAN CYANAMID FINDS 1000360638
SW 21444 GOLDEN TRIANGLE RD HAZNET 91311MRCNN20
> 1 SAUGUS, CA 91350 Cortese
6392 ft. RCRIS-LQG
Lower Site 1 of 2 in cluster I TRIS
RCRIS-TSD
CORRACTS
CERC-NFRAP

AMERICAN CYANAMID (Continued) 1000360638

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

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed: 04/01/1991
Assessment:	PRELIMINARY ASSESSMENT	Completed: 09/24/1991
Assessment:	ARCHIVE SITE	Completed: 01/23/1996

CORRACTS Data:

EPA Id:	CAT080010929
Region:	9
State:	CA
Area Name:	ENTIRE FACILITY
Original Scheduled Date:	Not reported
New Scheduled Date:	09/15/1991
Actual Date:	Not reported
Corrective Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

RCRIS Corrective Action Summary:
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 09/15/1991

RCRIS:
Owner: AMERICAN CYANAMID COMPANY
(201) 831-2000
EPA ID: CAT080010929

Contact: JEAN TOBIN
(805) 259-1415

Rank Status: 3
Rank Date: 08/27/1992
Classification: Large Quantity Generator, TSDF
Used Oil Recyc: No
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined:	04/29/1994
Actual Date Achieved Compliance:	06/08/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/08/1994
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	04/29/1994
Actual Date Achieved Compliance:	06/08/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/08/1994
Penalty Type:	Not reported

Regulation Violated:	Not reported
Area of Violation:	TSD-GENERAL STANDARDS

AMERICAN CYANAMID (Continued) 1000360638

Date Violation Determined: 04/29/1994
Actual Date Achieved Compliance: 06/08/1994

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/08/1994
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS
Date Violation Determined: 04/29/1994
Actual Date Achieved Compliance: 06/08/1994

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/08/1994
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 05/23/1990
Actual Date Achieved Compliance: 06/08/1990

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/08/1990
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 05/23/1990
Actual Date Achieved Compliance: 06/08/1990

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/08/1990
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS
Date Violation Determined: 05/23/1990
Actual Date Achieved Compliance: 06/08/1990

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/08/1990
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-MANIFEST REQUIREMENTS
Date Violation Determined: 05/23/1990
Actual Date Achieved Compliance: 06/08/1990

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/08/1990
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 07/20/1988
Actual Date Achieved Compliance: 06/08/1990

Regulation Violated: Not reported
Area of Violation: GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined: 07/20/1988
Actual Date Achieved Compliance: 06/08/1990

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS

AMERICAN CYANAMID (Continued) 1000360638

Date Violation Determined: 07/20/1988
Actual Date Achieved Compliance: 12/06/1988

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/09/1988
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 07/14/1988
Actual Date Achieved Compliance: 11/02/1988

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/22/1988
Penalty Type: Not reported

There are 12 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19940608
	GENERATOR-GENERAL REQUIREMENTS	19940608
	TSD-GENERAL STANDARDS	19940608
	TSD-CONTINGENCY PLAN REQUREMENTS	19940608
Compliance Evaluation Inspection	TSD-LAND BAN REQUIREMENTS	19900608
	GENERATOR-LAND BAN REQUIREMENTS	19900608
	TSD-OTHER REQUIREMENTS	19900608
	TSD-MANIFEST REQUIREMENTS	19900608
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19881206
Other Evaluation	TSD-LAND BAN REQUIREMENTS	19900608
	GENERATOR-LAND BAN REQUIREMENTS	19900608
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19881102

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System (FRS)
Resource Conservation and Recovery Act Information system (RCRAINFO)

HAZNET:
Gepaid: CAT080010929
Tepaid: CAD008302903
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 4.5453
Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method: Recycler
Contact: AMERICAN CYANAMID COMPANY
Telephone: (000) 000-0000
Mailing Address: 21444 GOLDEN TRIANGLE RD
SAUGUS, CA 91350
County Los Angeles

AMERICAN CYANAMID (Continued) 1000360638

Gepaid: CAT080010929
Tepaid: CAD008302903
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 14.9828
Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Not reported
Contact: AMERICAN CYANAMID COMPANY
Telephone: (000) 000-0000
Mailing Address: 21444 GOLDEN TRIANGLE RD
SAUGUS, CA 91350
County Los Angeles

Gepaid: CAT080010929
Tepaid: CAD008302903
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 15.4290
Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Recycler
Contact: AMERICAN CYANAMID COMPANY
Telephone: (000) 000-0000
Mailing Address: 21444 GOLDEN TRIANGLE RD
SAUGUS, CA 91350
County Los Angeles

Gepaid: CAT080010929
Tepaid: CAT000646117
Gen County: Los Angeles
Tsd County: Kings
Tons: 1.6054
Category:
Disposal Method: Disposal, Other
Contact: AMERICAN CYANAMID COMPANY
Telephone: (000) 000-0000
Mailing Address: 21444 GOLDEN TRIANGLE RD
SAUGUS, CA 91350
County Los Angeles

Gepaid: CAT080010929
Tepaid: CAT000646117
Gen County: Los Angeles
Tsd County: Kings
Tons: 1.5012
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank
Contact: AMERICAN CYANAMID COMPANY
Telephone: (000) 000-0000
Mailing Address: 21444 GOLDEN TRIANGLE RD
SAUGUS, CA 91350
County Los Angeles

The CA HAZNET database contains 11 additional records for this site.
Please contact your EDR Account Executive for more information.

CORTESE:
Reg Id: 3134
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
I39 / SW / > 1 / 5616 ft. / Lower	GLASS SEAL CORPORATION 21516 GOLDEN TRIANGLE RD SAUGUS, CA 91351 Site 2 of 2 in cluster I	LUST Cortese	S101298092 N/A

State LUST:

Cross Street:	HOPE		
Qty Leaked:	Not reported		
Case Number	913510034		
Reg Board:	Los Angeles Region		
Chemical:	1		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Other ground water affected		
Status:	Case Closed		
County:	Los Angeles		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported	Monitoring:	Not reported
Close Date:	2/1/1995		
Release Date:	2/8/1988		
Cleanup Fund Id :	Not reported		
Discover Date :	Not reported		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	6/14/1988		
Funding:	Not reported		
Staff Initials:	Not reported		
How Discovered:	Not reported		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	Not reported		
Max MTBE GW :	Not reported		
MTBE Tested:	Not Required to be Tested.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	SLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	Not reported		
Oversight Prgm:	Spills, Leaks, Investigations and Cleanup UST		
Oversight Prgm :	SLIC		
Review Date :	6/14/1988		
Stop Date :	Not reported		
Work Suspended :	Not reported		
Responsible Party	BLANK RP		
RP Address:	Not reported		
Global Id:	T0603702308		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	0		
Mtbe Fuel:	0		

GLASS SEAL CORPORATION (Continued) S101298092

Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 2/8/1988
Lead Agency: Regional Board
Local Agency: 19000
Case Number: 913510034
Substance: 1
Case Type: Groundwater
Status: Case Closed
Region: 4
Staff: SLC

CORTESE:
Reg Id: 913510034
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

40
SSW
> 1
6804 ft.
Lower

26477 GOLDEN TRIANGLE RD.
SANTA CLARITA, CA 91355

CHMIRS **S100217867**
N/A

CHMIRS:

OES Control Number:	8908461	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	RHODIUM & RUTHENIUM		
Extent of Release:	Not reported		
CAS Number:	7440-16-6	Quantity Released:	5
Environmental Contamination:	None Reported	Property Use:	Manufacturing
Incident Date:	18-OCT-89	Date Completed:	18-OCT-89

Time Completed : 800
Physical State Stored : Liquid
Physical State Released : Liquid
Release Unit : Gallons
Container Description : Not reported
Container Type : Not reported
Container Material : Not reported
Level Of Container : Not reported
Container Capacity : Not reported
Container Capacity Units (code) : Not reported
Extent Of Release (code) : 3
Agency Id Number : 19110
Agency Incident Number : 9
OES Incident Number : 8908461
Time Notified : 619
Surrounding Area : 500
Estimated Temperature : 60
Property Management : K
More Than Two Substances Involved? : Not reported
Special Studies 1 : Not reported
Special Studies 2 : Not reported
Special Studies 3 : Not reported
Special Studies 4 : Not reported
Special Studies 5 : Not reported

(Continued) S100217867

Special Studies 6 :		Not reported
Responding Agency Personel # Of Injuries :		0
Responding Agency Personel # Of Fatalities :		0
Resp Agncy Personel # Of Decontaminated :		0
Others Number Of Decontaminated :		0
Others Number Of Injuries :		0
Others Number Of Fatalities :		0
Vehicle Make/year :		Not reported
Vehicle License Number :		Not reported
Vehicle State :		Not reported
Vehicle Id Number :		Not reported
CA/DOT/PUC/ICC Number :		Not reported
Company Name :		Not reported
Reporting Officer Name/ID :		ROBERT J SHEETS CAPT 185
Report Date :		18-OCT-89
Comments :		Not reported
Facility Telephone Number :		213 267-2485
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

41
East
> 1
6869 ft.
Higher

27977 CAMP PLENTY RD
VALENCIA, CA

CHMIRS S105661594
N/A

CHMIRS:

OES Control Number:	99-2138	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	Mineral Oil / PCB		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	50
Environmental Contamination:	None Reported	Property Use:	Not reported
Incident Date:	Not reported	Date Completed:	5/17/99
Time Completed :		Not reported	
Physical State Stored :		Not reported	
Physical State Released :		Not reported	
Release Unit :		Not reported	
Container Description :		Not reported	
Container Type :		Not reported	
Container Material :		Not reported	
Level Of Container :		Not reported	
Container Capacity :		Not reported	
Container Capacity Units (code) :		Not reported	
Extent Of Release (code) :		Not reported	
Agency Id Number :		Not reported	
Agency Incident Number :		Not reported	
OES Incident Number :		99-2138	

(Continued) S105681594

Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Residence
Cleanup By :	Contractor
Containment :	Yes
What Happened :	Transformer leaked, been leaking for a while onto ground in vacant lot
Date/Time :	5/17/99 1430
Evacuations :	0
Type :	PETROLEUM
Other :	8 per million parts pcb
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported

42
South
> 1
7134 ft.
Lower

26477 GOLDEN VALLEY RD
SANTA CLARITA, CA 91350

HAZNET S100281071
CHMIRS N/A

HAZNET:

Gepaid:	CAC001090240
Tepaid:	CAD099452708
Gen County:	Los Angeles
Tsd County:	Los Angeles
Tons:	2.5228
Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Contact:	J.L. SAINI
Telephone:	(661) 250-9090
Mailing Address:	26477 GOLDEN VALLEY RD

(Continued) S100281071

SANTA CLARITA, CA 91350
County Los Angeles

CHMIRS:

OES Control Number:	9991811	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	HAIR GEL ALCOHOL		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	50
Environmental Contamination:	Ground	Property Use:	Vacant Lot
Incident Date:	13-JUL-88	Date Completed:	13-JUL-88
Time Completed :		Not reported	
Physical State Stored :		Not reported	
Physical State Released :		Not reported	
Release Unit :		Gallons	
Container Description :		Not reported	
Container Type :		Not reported	
Container Material :		Not reported	
Level Of Container :		Not reported	
Container Capacity :		50	
Container Capacity Units (code) :		Gallons	
Extent Of Release (code) :		9	
Agency Id Number :		Not reported	
Agency Incident Number :		Not reported	
OES Incident Number :		9991811	
Time Notified :		Not reported	
Surrounding Area :		Not reported	
Estimated Temperature :		Not reported	
Property Management :		Not reported	
More Than Two Substances Involved? :		Not reported	
Special Studies 1 :		Not reported	
Special Studies 2 :		Not reported	
Special Studies 3 :		Not reported	
Special Studies 4 :		Not reported	
Special Studies 5 :		Not reported	
Special Studies 6 :		Not reported	
Responding Agency Personel # Of Injuries :		Not reported	
Responding Agency Personel # Of Fatalities :		Not reported	
Resp Agncy Personel # Of Decontaminated :		Not reported	
Others Number Of Decontaminated :		Not reported	
Others Number Of Injuries :		Not reported	
Others Number Of Fatalities :		Not reported	
Vehicle Make/year :		Not reported	
Vehicle License Number :		Not reported	
Vehicle State :		Not reported	
Vehicle Id Number :		Not reported	
CA/DOT/PUC/ICC Number :		Not reported	
Company Name :		Not reported	
Reporting Officer Name/ID :		Not reported	
Report Date :		Not reported	
Comments :		Not reported	
Facility Telephone Number :		Not reported	
Waterway Involved :		Not reported	
Waterway :	Not reported		
Spill Site :		Not reported	
Cleanup By :	Not reported		
Containment :		Not reported	
What Happened :	Not reported		

(Continued) S100281071

Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

J43 CHMIRS S100277422
SE N/A
> 1
7905 ft.
Lower

19339 SOLEDAD CANYON ROAD
SANTA CLARITA, CA 91350

Site 1 of 2 in cluster J

CHMIRS:

OES Control Number:	9116178	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	UNKNOWN ACID		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	0
Environmental Contamination:	Air	Property Use:	Mercantile, Business
Incident Date:	03-APR-91	Date Completed:	03-APR-91
Time Completed :		2000	
Physical State Stored :		Not reported	
Physical State Released :		Not reported	
Release Unit :		Not reported	
Container Description :		2	
Container Type :		18	
Container Material :		Not reported	
Level Of Container :		Ground Level	
Container Capacity :		Not reported	
Container Capacity Units (code) :		Not reported	
Extent Of Release (code) :		7	
Agency Id Number :		19110	
Agency Incident Number :		A-37	
OES Incident Number :		9116178	
Time Notified :		1340	
Surrounding Area :		400	
Estimated Temperature :		80	
Property Management :		P	
More Than Two Substances Involved? :		Not reported	
Special Studies 1 :		Not reported	
Special Studies 2 :		Not reported	
Special Studies 3 :		Not reported	
Special Studies 4 :		Not reported	
Special Studies 5 :		Not reported	
Special Studies 6 :		Not reported	
Responding Agency Personel # Of Injuries :		1	
Responding Agency Personel # Of Fatalities :		0	
Resp Agncy Personel # Of Decontaminated :		3	
Others Number Of Decontaminated :		0	
Others Number Of Injuries :		16	
Others Number Of Fatalities :		0	
Vehicle Make/year :		Not reported	
Vehicle License Number :		Not reported	
Vehicle State :		Not reported	
Vehicle Id Number :		Not reported	
CA/DOT/PUC/ICC Number :		Not reported	
Company Name :		Not reported	

(Continued) S100277422

Reporting Officer Name/ID :		MARTIN L. SCOTT 081235
Report Date :		03-APR-91
Comments :		Yes
Facility Telephone Number :		213 267-2401
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

J44 CHMIRS S100279950
SE N/A
> 1
7905 ft.
Lower

19339 SOLEDAD CANYON
SANTA CLARITA, CA 91351

Site 2 of 2 in cluster J

CHMIRS:

OES Control Number:	9014642	DOT ID:	Not reported
DOT Hazard Class:	Not Reported		
Chemical Name:	OIL/THINNER WASTE		
Extent of Release:	Not reported		
CAS Number:	Not reported	Quantity Released:	40
Environmental Contamination:	Ground	Property Use:	Mercantile, Business
Incident Date:	24-DEC-90	Date Completed:	24-DEC-90
Time Completed :	1124		
Physical State Stored :	Liquid		
Physical State Released :	Liquid		
Release Unit :	Gallons		
Container Description :	2		
Container Type :	02		
Container Material :	Iron Steel and Other Iron Alloys		
Level Of Container :	10		
Container Capacity :	40		
Container Capacity Units (code) :	Gallons		
Extent Of Release (code) :	6		
Agency Id Number :	19110		
Agency Incident Number :	32		
OES Incident Number :	9014642		
Time Notified :	915		
Surrounding Area :	500		
Estimated Temperature :	40		
Property Management :	P		
More Than Two Substances Involved? :	Not reported		
Special Studies 1 :	Not reported		
Special Studies 2 :	Not reported		
Special Studies 3 :	Not reported		
Special Studies 4 :	Not reported		
Special Studies 5 :	Not reported		
Special Studies 6 :	Not reported		
Responding Agency Personel # Of Injuries :	0		
Responding Agency Personel # Of Fatalities :	0		

(Continued) S100279950

Resp Agncy Personel # Of Decontaminated :		2
Others Number Of Decontaminated :		0
Others Number Of Injuries :		0
Others Number Of Fatalities :		0
Vehicle Make/year :		Not reported
Vehicle License Number :		Not reported
Vehicle State :		Not reported
Vehicle Id Number :		Not reported
CA/DOT/PUC/ICC Number :		Not reported
Company Name :		Not reported
Reporting Officer Name/ID :		LYNN A. MOHR, 124351
Report Date :		24-DEC-90
Comments :		No
Facility Telephone Number :		213 267-2401
Waterway Involved :		Not reported
Waterway :	Not reported	
Spill Site :		Not reported
Cleanup By :	Not reported	
Containment :		Not reported
What Happened :	Not reported	
Date/Time :		Not reported
Evacuations :		Not reported
Type :	Not reported	
Other :	Not reported	
Chemical 1 :		Not Reported
Chemical 2 :		Not Reported
Chemical 3 :		Not Reported

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE

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

EDR Historical Gas Station & Dry Cleaner Search: No mapped sites were found in EDR's search of the EDR Historical Gas Station & Dry Cleaner Database within 0.250 mile of the Target Property.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ACTON	S103674992	LOS ANGELES COUNTY FIRE DEPT	8800 W SOLEDAD CYN RDC-11	91350	HAZNET
CANYON	S102797745	SAUGUS UNION SCHOOL DISTRICT	CEDARCREEK SCHOOL	91351	HAZNET
CANYON COUNTRY	S103643530	ALL VALLEY CARBURETOR	226831RUETHER AVENUE	91351	HAZNET
CANYON COUNTRY	S105722635	G W FRANZ GRINDING	26818 OAK AVE UNIT I	91351	HAZNET
CANYON COUNTRY	S105726199	ALL VALLEY CARBURETOR	226831 RUETHER AVE	91351	HAZNET
CANYON COUNTRY	S105092175	AMERICAN GRAFFITI	26821 RUETHER AVE UNIT I	91351	HAZNET
CANYON COUNTRY	S105093086	A & S EXCHANGE	26911 RUETHER AVE UNIT D	91351	HAZNET
CANYON COUNTRY	S105085203	SHARON KENNEALLY	27367 SAN CANYON RD	91351	HAZNET
CANYON COUNTRY	S103647710	LOS ANGELES COUNTY FIRE DEPT	26321 N SAND CANYON RD - STATI	91351	HAZNET
CANYON COUNTRY	S103955171	CC AUTO CARE SRVC INC DBA CANYON	27125 SIERRA HWY UNIT 401	91351	HAZNET
CANYON COUNTRY	S104579076	BAKER CYLINDER HEADS	17205 W SIERRA HWY UNIT 101	91351	HAZNET
CANYON COUNTRY	S103637390	LOS ANGELES COUNTY FIRE DEPT	18239 W SOLEDAD CYN RD - STATI	91351	HAZNET
CANYON COUNTRY	S105030846	MINNIE MAX CLEANERS	20655 SOLEDAD CANYON RD UNIT 3	91351	CLEANERS
CANYON COUNTRY	S105265668	ACE CLEANERS	18835 SOLEDAD	91351	CLEANERS
NEWHALL	92293511	PEACH VALLEY RD AT QUAIL LAKE	PEACH VALLEY RD AT QUAIL LAKE	91350	ERNS
SANTA CLARITA	S103995295	WELLS FARGO BANK	26007 26011 BOUQUET CANYON	91350	HAZNET
SANTA CLARITA	S103281831	SAN FRANCISQUITO POWER PLANT#1	3700 CLEAR CREEK CANYON RD	91350	LUST
SANTA CLARITA	90171189	26516 GOLDEN VALLEY RD STE 301	26516 GOLDEN VALLEY RD STE 301	91350	ERNS
SANTA CLARITA	S105724865	GLAZER CUSTOM METAL WORKS	26846 OAK AVE STE R	91351	HAZNET

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

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

Date of Government Version: 01/29/03
Date Made Active at EDR: 03/04/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/03
Elapsed ASTM days: 28
Date of Last EDR Contact: 02/04/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 01/29/03
Date Made Active at EDR: 03/04/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/03
Elapsed ASTM days: 28
Date of Last EDR Contact: 02/04/03

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

Date of Government Version: 03/19/03
Date Made Active at EDR: 04/08/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/24/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 03/24/03

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

Date of Government Version: 03/19/03
Date Made Active at EDR: 04/08/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/24/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 03/24/03

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

Date of Government Version: 01/15/03
Date Made Active at EDR: 03/04/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/21/03
Elapsed ASTM days: 42
Date of Last EDR Contact: 03/10/03

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

Date of Government Version: 09/09/02
Date Made Active at EDR: 10/28/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/24/02
Elapsed ASTM days: 34
Date of Last EDR Contact: 03/07/03

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/01
Date Made Active at EDR: 07/15/02
Database Release Frequency: Annually

Date of Data Arrival at EDR: 07/02/02
Elapsed ASTM days: 13
Date of Last EDR Contact: 01/27/03

FEDERAL ASTM SUPPLEMENTAL RECORDS

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

Date of Government Version: 12/31/99
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

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

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

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

Date of Government Version: 01/09/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/07/03
Date of Next Scheduled EDR Contact: 04/07/03

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

Date of Government Version: 01/29/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/03
Date of Next Scheduled EDR Contact: 05/05/03

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

Date of Government Version: 01/14/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 11/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/23/03
Date of Next Scheduled EDR Contact: 04/21/03

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

Date of Government Version: 01/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

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

Date of Government Version: 09/10/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

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

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/27/03
Date of Next Scheduled EDR Contact: 05/26/03

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/12/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

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

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

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

Date of Government Version: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 03/25/03
Date of Next Scheduled EDR Contact: 06/23/03

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/06/03
Date of Next Scheduled EDR Contact: 06/09/03

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 01/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/24/03
Date of Next Scheduled EDR Contact: 06/23/03

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 01/21/03
Date of Next Scheduled EDR Contact: 04/21/03

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/28/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 03/24/03
Date of Next Scheduled EDR Contact: 06/23/03

STATE OF CALIFORNIA ASTM STANDARD RECORDS

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

Date of Government Version: 01/06/03
Date Made Active at EDR: 01/28/03
Database Release Frequency: Annually
Date of Data Arrival at EDR: 01/06/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 01/06/03

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

Date of Government Version: 02/28/03
Date Made Active at EDR: 03/21/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 03/11/03
Elapsed ASTM days: 10
Date of Last EDR Contact: 03/11/03

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-845-8400
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/01
Date Made Active at EDR: 01/15/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 12/02/02
Elapsed ASTM days: 44
Date of Last EDR Contact: 02/24/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01
Date Made Active at EDR: 07/26/01
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 05/29/01
Elapsed ASTM days: 58
Date of Last EDR Contact: 02/18/03

NOTIFY 65: Proposition 65 Records
Source: State Water Resources Control Board
Telephone: 916-445-3846
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 01/20/03

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

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 02/03/03

SWF/LF (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-341-6320
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/14/03
Date Made Active at EDR: 04/04/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/17/03
Elapsed ASTM days: 18
Date of Last EDR Contact: 03/17/03

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

Date of Government Version: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 03/17/03

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-341-5740
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/06/03
Date Made Active at EDR: 02/04/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/08/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 01/08/03

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

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA UST:

UST: Active UST Facilities
Source: SWRCB
Telephone: 916-341-5700
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/06/03
Date Made Active at EDR: 01/28/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/08/03
Elapsed ASTM days: 20
Date of Last EDR Contact: 01/08/03

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 02/28/03
Date Made Active at EDR: 04/04/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/05/03
Elapsed ASTM days: 30
Date of Last EDR Contact: 03/05/03

INDIAN UST: Underground Storage Tanks on Indian Land
Source: EPA Region 9
Telephone: 415-972-3368

Date of Government Version: N/A
Date Made Active at EDR: N/A
Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A
Elapsed ASTM days: 0
Date of Last EDR Contact: N/A

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

Date of Government Version: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-341-5700
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 03/18/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

CLEANERS: Cleaner Facilities
Source: Department of Toxic Substance Control
Telephone: 916-225-0873
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/18/02
Database Release Frequency: Annually
Date of Last EDR Contact: 01/15/03
Date of Next Scheduled EDR Contact: 04/07/03

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

Date of Government Version: 03/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 03/24/03
Date of Next Scheduled EDR Contact: 06/23/03

DEED: List of Deed Restrictions
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 01/03/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

NFA: No Further Action Determination
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

REF: Unconfirmed Properties Referred to Another Agency
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 03/18/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

SCH: School Property Evaluation Program
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

NFE: Properties Needing Further Evaluation
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements.such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

LOCAL RECORDS

ALAMEDA COUNTY:

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

Date of Government Version: 12/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

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

Date of Government Version: 11/26/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

CONTRA COSTA COUNTY:

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

Date of Government Version: 06/05/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/03/03
Date of Next Scheduled EDR Contact: 06/02/03

FRESNO COUNTY:

CUPA Resources List
Source: Dept. of Community Health
Telephone: 559-445-3271
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/28/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/24/03
Date of Next Scheduled EDR Contact: 05/12/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

KERN COUNTY:

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

Date of Government Version: 03/25/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

LOS ANGELES COUNTY:

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

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 02/20/03
Date of Next Scheduled EDR Contact: 05/19/03

City of El Segundo Underground Storage Tank
Source: City of El Segundo Fire Department
Telephone: 310-607-2239

Date of Government Version: 03/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

City of Long Beach Underground Storage Tank
Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 05/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

City of Torrance Underground Storage Tank
Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 02/25/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

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

Date of Government Version: 03/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

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

Date of Government Version: 11/27/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

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

Date of Government Version: 01/07/03
Database Release Frequency: Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

San Gabriel Valley Areas of Concern
Source: EPA Region 9
Telephone: 415-972-3178
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/29/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

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

Date of Government Version: 03/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

NAPA COUNTY:

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

Date of Government Version: 03/31/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

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

Date of Government Version: 03/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

ORANGE COUNTY:

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

Date of Government Version: 11/04/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

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

Date of Government Version: 11/27/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 10/24/00
Database Release Frequency: Annually

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

PLACER COUNTY:

Master List of Facilities
Source: Placer County Health and Human Services
Telephone: 530-889-7312
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/25/03
Date of Next Scheduled EDR Contact: 06/23/03

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 02/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

Underground Storage Tank Tank List
Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 02/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

SACRAMENTO COUNTY:

CS - Contaminated Sites
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 10/25/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

ML - Regulatory Compliance Master List
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/05/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

SAN BERNARDINO COUNTY:

Hazardous Material Permits
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 01/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SAN DIEGO COUNTY:

Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

Hazardous Materials Management Division Database
Source: Hazardous Materials Management Division
Telephone: 619-338-2268
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/31/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/03
Date of Next Scheduled EDR Contact: 04/07/03

SAN FRANCISCO COUNTY:

Local Oversite Facilities
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 03/17/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

Underground Storage Tank Information
Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 03/17/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SAN MATEO COUNTY:

Fuel Leak List
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 03/13/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 04/28/03

Business Inventory
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 05/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report
Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 01/08/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

Hazardous Material Facilities
Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 01/03/02
Database Release Frequency: Annually

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SOLANO COUNTY:

Leaking Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/20/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/18/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

SONOMA COUNTY:

Leaking Underground Storage Tank Sites
Source: Department of Health Services
Telephone: 707-565-8565

Date of Government Version: 01/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

SUTTER COUNTY:

Underground Storage Tanks
Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

Date of Government Version: 07/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

Listing of Underground Tank Cleanup Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

Underground Tank Closed Sites List
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 10/21/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 02/11/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 10/28/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

LUST REG 2: Fuel Leak List
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 10/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

LUST REG 3: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 02/18/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 08/09/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 01/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 01/01/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 01/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/31/03
Date of Next Scheduled EDR Contact: 06/30/03

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/14/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 04/21/03

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 02/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 05/26/03

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 10/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/18/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 01/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 6L: SLIC Sites
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 07/19/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 7: SLIC List
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 02/28/03
Date of Next Scheduled EDR Contact: 05/26/03

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 06/01/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 03/03/03
Database Release Frequency: Annually

Date of Last EDR Contact: 03/03/03
Date of Next Scheduled EDR Contact: 06/02/03

EDR PROPRIETARY HISTORICAL DATABASES

EDR Historical Gas Station and Dry Cleaners: EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

STATE OF CALIFORNIA BROWNFIELDS DATABASES RECORDS

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/03
Date of Next Scheduled EDR Contact: 06/02/03

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

GOLDEN VALLEY RANCH
ERMINE ST. AND SANTA CLARA ST.
CANYON COUNTRY, CA 91351

TARGET PROPERTY COORDINATES

Latitude (North):	34.431198 - 34° 25' 52.3"
Longitude (West):	118.499397 - 118° 29' 57.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362228.4
UTM Y (Meters):	3810791.8

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2434118-D4 MINT CANYON, CA
Source: USGS 7.5 min quad index

GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: General South

Source: General Topographic Gradient has been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0607290365C

Additional Panels in search area: 0650430365B
0607290345C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MINT CANYON	Not Available

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Site-Specific Hydrogeological Data:*

Search Radius:	2.0 miles
Location Relative to TP:	1/2 - 1 Mile SE
Site Name:	Glass Seal Corp.
Site EPA ID Number:	CAD983610148
Groundwater Flow Direction:	N. GROUND WATER MERGES WITH W FLOWING GROUND WATER JUST NORTH OF THE SITE.
Measured Depth to Water:	40 feet.
Hydraulic Connection:	A hydraulic connection exists between the surficial and lower aquifers.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 2.000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were compiled under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Component Name: PISMO

Soil Surface Texture: loamy sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

Soil Layer Information

	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	14 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
2	14 inches	16 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
3	16 inches	19 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
4	19 inches	23 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:	gravelly - coarse sandy loam sandy loam gravelly - sandy loam loam gravelly - loam unweathered bedrock gravelly - sand gravelly - loamy sand
Surficial Soil Types:	gravelly - coarse sandy loam sandy loam gravelly - sandy loam loam gravelly - loam unweathered bedrock gravelly - sand gravelly - loamy sand
Shallow Soil Types:	sandy loam
Deeper Soil Types:	unweathered bedrock very gravelly - loamy coarse sand stratified gravelly - fine sandy loam shaly - loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

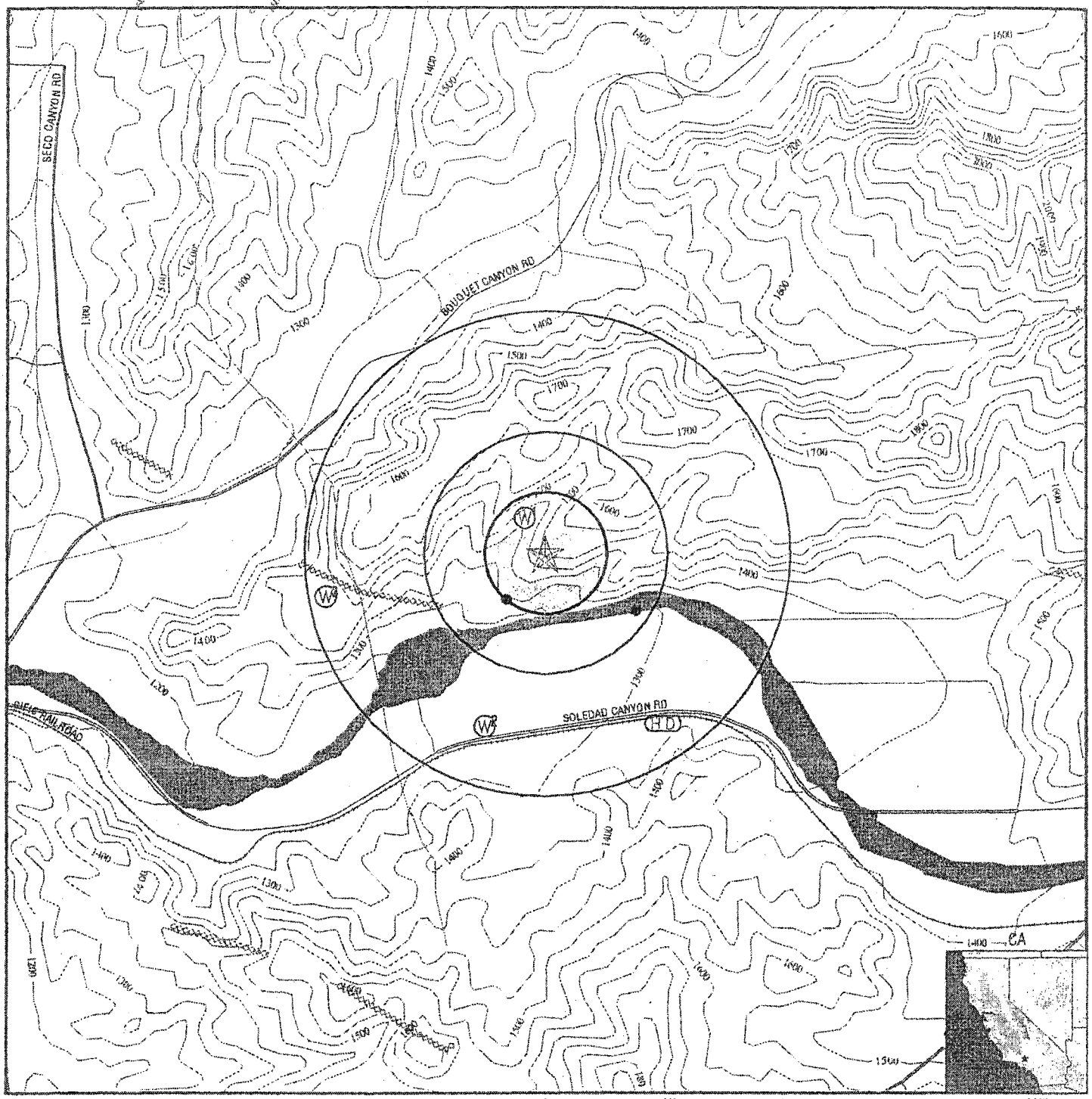
STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	4507	1/8 - 1/4 Mile NNW
2	4548	1/2 - 1 Mile SSW
3	22763	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
1/4 - 1/2 Mile SW	1/4 - 1/2 Mile SE

PHYSICAL SETTING SOURCE MAP - 0962011.3s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY:	Golden Valley Ranch	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine St. and Santa Clara St.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Canyon Country CA 91351	INQUIRY #:	0962011.3s
LAT/LONG:	34.4312 / 118.4994	DATE:	April 17, 2003 2:49 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 NNW 1/8 - 1/4 Mile Lower	CA WELLS	4507

Water System Information:

Prime Station Code:	04N/15W-18N03 S	User ID:	4TH
FRDS Number:	1910017007	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342600.0 1183000.0	Precision:	Undefined
Source Name:	HONBY		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	01/11/1989	Findings:	900.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/1989	Findings:	7.700
Chemical:	PH (LABORATORY)		
Sample Collected:	01/11/1989	Findings:	275.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	333.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	1.190 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	367.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	102.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/11/1989	Findings:	26.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/1989	Findings:	58.400 MG/L
Chemical:	SODIUM		
Sample Collected:	01/11/1989	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/1989	Findings:	58.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/1989	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/11/1989	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	01/11/1989	Findings:	570.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/1989	Findings:	.600
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1989	Findings:	24.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/1989	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/1989	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	06/28/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1989	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/31/1989	Findings:	.800 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	08/31/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/10/1989	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/10/1989	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/1989	Findings:	.700 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10/18/1989	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	11/15/1989	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	1.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	01/04/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	3.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/1990	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1990	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	02/07/1990	Findings:	1.000 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	03/27/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	04/18/1990	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/17/1990	Findings:	.620 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	08/05/1992	Findings:	815.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/1992	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	08/05/1992	Findings:	255.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/1992	Findings:	311.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	313.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/05/1992	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/1992	Findings:	24.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/1992	Findings:	65.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/1992	Findings:	3.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/1992	Findings:	66.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/1992	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/05/1992	Findings:	530.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/1992	Findings:	.600
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/05/1992	Findings:	.007 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	23.760 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/1992	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/23/1993	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/23/1993	Findings:	1.200 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/20/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/1993	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	1.700 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/09/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.600 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/23/1995	Findings:	820.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1995	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1995	Findings:	215.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	262.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	1.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	309.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1995	Findings:	23.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1995	Findings:	59.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1995	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1995	Findings:	41.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1995	Findings:	.470 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1995	Findings:	4.000 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/23/1995	Findings:	510.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1995	Findings:	.900
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/23/1995	Findings:	.017 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	13.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1995	Findings:	3100.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12/31/1996	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/10/1997	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	12/17/1997	Findings:	3.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/17/1997	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
2 SSW 1/2 - 1 Mile Lower	CA WELLS	4548

Water System Information:

Prime Station Code:	04N/16W-24A06 S	User ID:	4TH
FRDS Number:	1910240008	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342515.0 1183010.0	Precision:	Undefined
Source Name:	WELL U-3		
System Number:	1910240		
System Name:	VALENCIA WC		
Organization That Operates System:	28769 CASTAIC CANYON ROAD VALENCIA 91355		
Pop Served:	46500	Connections:	13396
Area Served:	VALENCIA		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	06/15/1989	Findings:	1.900 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	09/11/1989	Findings:	10.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1989	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	19.000 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	09/11/1989	Findings:	2.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	10.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1989	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	1.900 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	11/14/1989	Findings:	1.800 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/08/1990	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/08/1990	Findings:	1.600 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	02/26/1990	Findings:	1.500 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1990	Findings:	1160.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/26/1990	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	07/26/1990	Findings:	305.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	07/26/1990	Findings:	368.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/26/1990	Findings:	2.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/26/1990	Findings:	459.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	07/26/1990	Findings:	132.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/26/1990	Findings:	30.800 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/26/1990	Findings:	67.100 MG/L
Chemical:	SODIUM		
Sample Collected:	07/26/1990	Findings:	4.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/26/1990	Findings:	69.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/26/1990	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/26/1990	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/1990	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/1990	Findings:	5.300 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	07/26/1990	Findings:	1.600 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/26/1990	Findings:	1.300 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1990	Findings:	740.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/26/1990	Findings:	1.200
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/26/1990	Findings:	30.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/14/1991	Findings:	1320.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/14/1991	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	10/14/1991	Findings:	230.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	10/14/1991	Findings:	279.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/14/1991	Findings:	.690 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/14/1991	Findings:	471.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/14/1991	Findings:	120.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/14/1991	Findings:	41.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/14/1991	Findings:	76.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/14/1991	Findings:	4.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/14/1991	Findings:	85.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/14/1991	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/14/1991	Findings:	110.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/14/1991	Findings:	850.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/14/1991	Findings:	.400
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/14/1991	Findings:	29.480 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/19/1994	Findings:	15.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/19/1994	Findings:	750.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/19/1994	Findings:	7.600
Chemical:	FIELD PH		
Sample Collected:	10/19/1994	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	10/19/1994	Findings:	215.200 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	10/19/1994	Findings:	262.500 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/19/1994	Findings:	264.800 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	10/19/1994	Findings:	75.300 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/19/1994	Findings:	18.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/19/1994	Findings:	61.300 MG/L
Chemical:	SODIUM		
Sample Collected:	10/19/1994	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/19/1994	Findings:	27.800 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/19/1994	Findings:	.700 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/19/1994	Findings:	441.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/19/1994	Findings:	.950
Chemical:	LANGELIER INDEX @ 60 C		

Sample Collected:	10/19/1994	Findings:	.120
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/19/1994	Findings:	14.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/19/1994	Findings:	12.210
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/19/1994	Findings:	3273.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/29/1995	Findings:	2.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/29/1995	Findings:	.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/1995	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/1995	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/1995	Findings:	19.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/1995	Findings:	855.000 UG/L
Chemical:	BORON		
Sample Collected:	09/13/1995	Findings:	3.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/13/1995	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/1995	Findings:	17.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/13/1995	Findings:	836.000 UG/L
Chemical:	BORON		
Sample Collected:	12/13/1995	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/13/1995	Findings:	.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/13/1995	Findings:	16.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/27/1996	Findings:	18.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/17/1997	Findings:	2.100 PCI/L
Chemical:	URANIUM		
Sample Collected:	09/17/1997	Findings:	.038 PCI/L
Chemical:	URANIUM COUNTING ERROR		

3
West
1/2 - 1 Mile
Lower

CA WELLS **22763**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	G19/048-SYSTM02	User ID:	MET
FRDS Number:	1910048003	County:	Los Angeles
District Number:	15	Station Type:	LAKE/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Active Treated
Source Lat/Long:	342543.7 1183052.3	Precision:	100 Feet (one Second)
Source Name:	RIO VISTA WTP EFFLUENT - TREATED		
System Number:	1910048		
System Name:	CASTAIC LAKE WATER AGENCY		
Organization That Operates System:			
	27234 BOUQUET CANYON ROAD		
	SANTA CLARITA, CA 91350		
Pop Served:	160000	Connections:	11
Area Served:	SANTA CLARITA VALLEY		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	10/06/1997	Findings:	16.500 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/06/1997	Findings:	510.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/06/1997	Findings:	7.540
Chemical:	FIELD PH		
Sample Collected:	10/06/1997	Findings:	7.550
Chemical:	PH (LABORATORY)		
Sample Collected:	10/06/1997	Findings:	86.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	10/06/1997	Findings:	166.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	10/06/1997	Findings:	39.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/06/1997	Findings:	16.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/06/1997	Findings:	49.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/06/1997	Findings:	3.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/06/1997	Findings:	53.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/06/1997	Findings:	.250 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/06/1997	Findings:	7.600 MG/L
Chemical:	SILICA		
Sample Collected:	10/06/1997	Findings:	315.000 UG/L
Chemical:	BORON		
Sample Collected:	10/06/1997	Findings:	310.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/06/1997	Findings:	.330
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/06/1997	Findings:	- .640
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/06/1997	Findings:	.070 NTU
Chemical:	TURBIDITY (LAB)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/06/1997	Findings:	.110 MG/L
Chemical:	BROMIDE		
Sample Collected:	10/06/1997	Findings:	11.470
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/06/1997	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/06/1997	Findings:	.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/06/1997	Findings:	.700 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction Distance	Database	EDR ID Number
SW 1/4 - 1/2 Mile	OIL_GAS	CA00015618
SW 1/4 - 1/2 Mile	CA OIL/GAS	CA00015618

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705347	Operator:	B. C. Despain
Latitude:	34.428427	Longitude:	-118.501290
Region:	2	Lease:	Furnivall
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

SE 1/4 - 1/2 Mile	OIL_GAS	CA00013279
SE 1/4 - 1/2 Mile	CA OIL/GAS	CA00013279

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705903	Operator:	H. L. Shepard & Sons, Operato
Latitude:	34.427752	Longitude:	-118.491986
Region:	2	Lease:	Guglielmino
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 91351

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

Synergy
May 7, 2003
2003-400-51

APPENDIX B

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTFA
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

PHASE I

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

R. T. Franklan & Associates has been retained to perform a Phase I Environmental Assessment for the property described below. A standard part of a Phase I Environmental Assessment is to interview persons with good knowledge of the uses and physical characteristics of the property. It is requested that you answer each of the questions in good faith and to the extent of your knowledge. Please describe your responses with as much detail as possible.

Job No. _____

Property: BK 2801-Pg. 001-parcels -003-005 and BK 2825-Pg. 001-parcels 001-011-022-025

1. Current use of Property: VACANT ZONE - 1 House per Ac.

2. Was property or adjoining property ever used for any of the following? Please describe all that apply.

Junkyard or landfill: NO
Waste treatment, storage, disposal, or recycling facility: storage - Recycling Facility
Drycleaners: NO
Gasoline service station: NO
Motor vehicle repair: NO
Photo developing laboratory: NO
Commercial printing facility: NO
Other industrial use: R.V Storage + Cement Batch Plant

3. Current uses of adjoining properties to the north: VACANT LAND-

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Environmental Site Assessment Questionnaire
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4. Current uses of adjoining properties to the west: VACANT LAND

5. Current uses of adjoining properties to the south: See Ques. #2

6. Current uses of adjoining properties to the east: Single Family Residence.

7. Past use of the Subject Property (include property ownership and dates if known): NOTHING

8. Past use of adjoining properties to the north: VACANT Land

9. Past use of adjoining properties to the west: VACANT Land

10. Past use of adjoining properties to the south: MI-ZONE - R.V. STORAGE CEMENT BATCH PLANT - Recycling PLANT

11. Past use of adjoining properties to the east: Single Family Homes

12. Are there currently or previously been any above or underground storage tanks at the property? NO

13. Are there currently or previously been any vent pipes, fill pipes, or access ways at the property that may indicate the presence of underground storage tanks? NO

14. Are there currently or have there previously been any drums or containers larger than 5 gallons in volume used or stored at the property? NO

15. Are there currently or have there previously been any containers identified as containing hazardous substances or petroleum products used, stored, or disposed at the property? NO

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16. Are there currently or previously been any evidence of fill dirt having been brought onto the property that originated from a contaminated site or is of an unknown origin?
NO

17. Are there currently or previously been any transformers, capacitors, or hydraulic equipment at the property? NO

18. Are there currently or previously been any electrical or hydraulic equipment know or likely to contain PCBs present at the property? NO

19. Are there currently or previously been any pits, ponds, or lagoons on or adjacent to the property? NO

20. Are there currently or previously been any stained soil, pavement, or stressed vegetation on the property? NO

21. Are there currently or previously been any trash, solid waste disposal, or mounds of depressions suggesting trash or other solid waste disposal on the subject property?
NO

22. Are there currently or previously been any waste water, storm water, or other liquid discharged into a drain, ditch, or stream on or adjacent to the property?
SANTA CLARA RIVER

23. Are there currently or previously been any dry wells, irrigation wells, injection wells, or abandoned wells at the subject property? yes

24. Are there currently or previously been any on-site septic systems or cesspools at the property? NO

25. Are there currently or previously been any structures at the property? NO

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Environmental Site Assessment Questionnaire
Page 4 of 4

26. If structures or other improvements are present, please describe including approximate age. N.A.

27. If structures are present, what is the heating and cooling system for the structure? N.A.

28. If structures are present, are there currently or previously any stains or corrosion on floors, walls, or ceilings? N.A.

29. Are there any flooring, drains, or walls located within structures that are stained or are emitting foul odors? N.A.

30. Identify portable water supply for the property New Hall County Water — Cactlac Water Agency

31. Identify sewage disposal system for the property Municipal

32. Are there any environmental site assessment or environmental audit reports for the property. If yes, can copies be provided to R. T. Frankian & Associates for review? NO

33. Are there any environmental permits for the property (such as solid waste disposal permits, hazardous waste disposal permits, wastewater permits, or NPDES permits)? NO

34. Are there currently or previously any registered underground or above ground storage tanks at the property? NO

35. Are there currently any material safety data sheets for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

36. Are there any community right-to-know plans for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

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Environmental Site Assessment Questionnaire
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37. Are there any safety plans; preparedness and prevention plans; spill prevention countermeasure, and control plans; for the property? If yes, can copies be provided to R. T. Franklan & Associates for review? NO

38. Are there any notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property. If yes, can copies be provided to R. T. Franklan & Associates for review? NO

39. Are there any hazardous waste generator notices or reports for the property? If yes, can copies be provided to R. T. Franklan & Associates for review? NO

40. Are there any geotechnical studies for the property? If yes, can copies be provided to R. T. Franklan & Associates for review? NO

41. Are there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property? NO

43. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products for the property? NO

Phase I
Environmental Site Assessment Questionnaire
Page 6 of 8

This questionnaire was prepared by

Name: Bill Taylor - for Owner -
Title: Real Estate agent - Realty Executives
Company: Realty Executives
Address: 1901 Soledad Cyn Rd.
City, State, Zip: Canyon Country - Calif 91351
Phone: 661-251-3101 Fax: 661-250-9875
Relationship to property (site manager, property manager, owner, etc.)
Real Estate Agent

My signature below represents that this questionnaire was completed in good faith to the extent of my actual knowledge of the property.

Signature Bill Taylor Date 4/28/03

APPENDIX 6-B

Phase 1 Environmental Site Assessment, 17-acres site RTF&A Geotechnical Engineering and Engineering Geology (November 10, 2003)

PHASE I ENVIRONMENTAL

SITE ASSESSMENT

PROPOSED ERMINE STREET PROJECT

17-ACRE SITE

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

NOVEMBER 10, 2003

JOB NO. 2003-400-51

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

November 10, 2003

Synergy
19200 Von Karman, Sixth Floor
Irvine, California 92612

Job No. 2003-400-51

Attention: Mr. Rick Doremus

Ladies and Gentlemen:

Transmitted herewith are three copies of our Report of Phase I Environmental Site Assessment for the subject site, located in Santa Clarita, California.

This report is intended for the use and benefit of Synergy, and presents the results of our review of historical information relating to possible environmental impairment of the property that would affect a real estate transaction.

The assessment of historical information included a review of historical topographic maps, a review of governmental environmental records, and a visual inspection of the site and immediate area.

R. T. FRANKIAN & ASSOCIATES
1329 SCOTT ROAD BURBANK CALIFORNIA 91504
TEL. (818) 531-1501 FAX (818) 531-1511 WWW.RTFRANKIAN.COM

The historical review disclosed that portions of the site has been occupied by a 90 year old home with the remainder of the property remaining vacant. The search of government records and historical items did not turn up evidence of recognized environmental conditions in connection with the site. However, Recognized Environmental Conditions (REC) were identified during the site reconnaissance. Based on the evaluation of data included in this report, further assessment of potential sources of contamination is recommended.

Yours very truly,

R. T. FRANKIAN & ASSOCIATES

by: Mark Frankian
Project Engineer

and: Alan W. Rasplicka, REA
Registered Environmental Assessor

MRF/AWR/sjc

Distribution: (3) Synergy
2 – Attn: Mr. Rick Doremus
1 – Attn: Mr. Jim O'Donnell

RTF&A

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PHASE I ENVIRONMENTAL

SITE ASSESSMENT

ERMINE STREET PROJECT

17-ACRE SITE

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

NOVEMBER 10, 2003

JOB NO. 2003-400-51

INTRODUCTION

This report presents the results of our Phase I Environmental Assessment of the 17-acre site located in Santa Clarita, California. The site is located southwest of Ermine Street as shown on the Vicinity Map, Figure 1. The site is currently a residential property.

We understand that this site assessment is required for transfer of the property as a real estate sale and was performed for Synergy. We understand that the terms of the real estate transaction allow the seller to leave unwanted items and improvements at the subject site for the future lawful disposal by the buyer. The purpose of the assessment was to identify, to the extent feasible pursuant to the performed scope of work, Recognized Environmental Conditions (REC) in connection to the site. This assessment was based on a review of readily available information.

A title search was not conducted for the current study. The environmental assessment included a walk-through reconnaissance of the site and adjacent properties to observe signs of obvious environmental degradation; review of historical maps; review of the referenced reports; and review of Federal, State, and local regulatory agency databases that list and track occurrences of hazardous waste and toxic substances. In general, the area within a radius of approximately one mile from the site was reviewed.

Evaluation of business environmental risk, radon gas, asbestos, lead based paint, methane, or wetlands were not included in this review. The environmental assessment did not include sampling or analysis for contaminants, nor did the assessment include any subsurface investigation.

SITE CONDITIONS

SITE DESCRIPTION

The subject site is bounded by existing open space on the east, west, south and on the north by a Southern California Edison easement. The site is approximately rectangular-shaped and is about 17 acres in size. There are a few structures currently located on the subject site. The subject site is used as a residence. This area will be discussed in more detail in the following sections. The site is shown on the Vicinity Map included with this report as Figure 1.

SURFACE CONDITIONS

The site consists of hilly terrain that is bisected by a relatively large canyon with a few smaller side canyons. The site has an elevation change of approximately 100 feet. Most of the site consists of dense vegetation covered with heavy grasses, weeds, and bushes. A small dry streambed runs the length of the lower canyon. There are trash, construction debris, abandoned automobile parts, numerous 55-gallon drums, a few structures, and rubble located in areas of the site as described in the "Site Reconnaissance" section of this report and shown on the Plot Plan, Figure 2.

SITE HISTORY

The historic land use of the site and surrounding area have been reviewed from readily available information that includes historic maps and aerial photographs. Available government databases (Lists) were also reviewed for this environmental assessment. In addition, an environmental site assessment questionnaire was forwarded to the property owner on our behalf by Synergy. The questionnaire with responses from the property owner Mr. Glenn Stanford is presented in Appendix B. The responses were reviewed as part of this Phase I Environmental Assessment.

SURROUNDING CONDITIONS

Existing development adjacent to the site consists of residential development. The remainder of the site is surrounded by undeveloped open space.

SOURCES OF INFORMATION

Topographic Maps: The U.S. Geological Survey's (USGS) Mint Canyon 7.5-Minute Quadrangle topographic maps dated 1960, 1988, and 1994, were examined for this review. In addition, the USGS Newhall 7.5-Minute Quadrangle topographic maps dated 1952, 1969, 1988 and 1995, were also examined. The portions of the USGS topographic maps that include the subject site are presented in Figures 5.1 through 5.7.

Aerial Photography: Historical aerial photographs provided by Environmental Data Resources (EDR) from the Fairchild Collections and other various sources were reviewed in developing a site history of land use. The photograph, approximate scale, and the Photography Flyer, viewed in developing a site history are summarized below. Copies of the photographs viewed are attached as Figures 4.1 through 4.7.

Date	Approximate Scale	Photograph Flyer
1928	1" = 500'	Fairchild
1947	1" = 666'	Tubis
1952	1" = 555'	Pacific Air
1968	1" = 480'	Teledyne
1976	1" = 666'	Teledyne
1989	1" = 666'	USGS
1994	1" = 666'	USGS

California Department of Oil, Gas and Geothermal Maps: Records of existing and abandoned exploratory and production oil and gas wells are maintained by the California Department of Oil, Gas, and Geotechnical Resources (DOGGR).

The DOGGR Map 252, Honor Rancho, at a scale of 1 inch = 1,000 feet was reviewed. The portion of the DOGGR Map that covers the subject site is presented in Figure 6. Based on review of the Map, there are no oil wells within the subject site, but there are two oil wells located south and southesast of the subject site. The DOGGR map indicates that the wells were drilled, plugged, and abandoned as a "dry hole".

Groundwater Information: Maps showing the historic high groundwater contours for the Newhall Quadrangle are included in the 1997 Department of Conservation Division of Mines and Geology (DOCMG) Seismic Hazard Evaluation report. Plate 1.2 of this DOCMG report was reviewed to determine the general groundwater flow relative to the evaluation of the impacts of degraded off-site properties on the subject site.

Government Records: A review of government agency databases (lists) was performed for R. T. Frankian & Associates by EDR, Southport, Connecticut. The information included in the databases is generally created by government agencies in the course of managing environmental programs or enforcing environmental laws and regulations. The Site Assessment report prepared by EDR is presented in the Appendix. The EDR report was originally ordered for a 92-Acre site which included the entire 17-Acre site and adjacent areas. The EDR report remains applicable to the 17-Acre subject site.

Databases Searched: The computer databases searched are described below. The first line of each listing shows the agency responsible for the database, the second line is the name of the database. The following text describes the type of records included in the database. Information obtained regarding identified sites is

also presented. The databases are updated by the responsible agency at varying intervals, and the date of the latest information release is shown at the end of each database description.

USEPA
NPL

The National Priority List (NPL) list is the U. S. Environmental Protection Agency (USEPA) database of the worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. The latest information released to the database was July , 2003.

No NPL sites were identified within a one and one-quarter mile radius of the subject site.

USEPA
CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is a database of potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons. This list includes sites that are being considered for NPL inclusion, currently listed sites and those sites in the screening and assessment phases prior to their inclusion/exclusion for the NPL list. The latest information release to the database was June, 2003.

No CERCLIS sites were identified within a three-quarter mile radius of the subject site.

USEPA
CERCLIS – NFRAP

No Further Remedial Action Planned (NFRAP) is also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the USEPA's CERCLIS database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. The latest information release to the database was June, 2003.

No NPRAP sites were located within one-half mile of the subject site.

USEPA
CORRACTS

CORRACTS is a database of Resource Conservation and Recovery Act (RCRA) facilities that have conducted, or are currently conducting a corrective action. A "corrective action order" is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. The latest information released to the database was, August 2003.

No CORRACTS sites were identified within a one and one-quarter-mile radius of the subject site.

USEPA
RCRIS-TSD

The USEPA'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 USEPA facilities that report generation, storage, transportation, treatment or disposal of hazardous waste reported by Resource Conservation and Recovery Information System (RCRIS). The latest information released to the database was September, 2002.

No RCRA-TSD sites were located within a three-quarter mile radius of the subject site.

USEPA
RCRIS-SQG

Small Quantity Generators (SQG) is part of the EPA's Resource Conservation and Recovery Act Program which 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. Small generators are facilities which generate less than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2003.

No USEPA SQG sites are located within one-half mile radius of the subject site.

USEPA
RCRIS-LQG

Large Quantity Generators (LQG) is part of the USEPA's Resource Conservation and Recovery Act 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 USEPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. Large generators are facilities which generate more than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2003.

No USEPA LQG sites are located within one-half mile of the subject site.

USEPA
ERNS

Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party. The latest data release date for ERNS was December, 2002.

No ERNS sites are located within a one-quarter mile radius of the subject site.

CALEPA
CAL-SITES

CAL-SITES is a database provided by the California Environmental Protection Agency (CAL-EPA), Department of Toxic Substances Control (DTSC) that contains

potential or confirmed hazardous substance release properties. The latest information released to the database was August, 2003.

No CAL-SITES sites were located within a one and one-quarter mile radius of the subject site.

CALEPA
CHMIRS

California Hazardous Materials Incident Report System (CHMIRS) is a database is provided by the Office of Emergency Services and contains information on reported hazardous materials incidents (accidental spills or releases). The latest information release to the database was December, 2002.

A total of four CHMIRS sites were located within a one and one-quarter mile radius of the subject site.

CAL-EPA
CORTESE

The CORTESE List is a database provided by CAL-EPA, DTSC that contains information about the location of hazardous materials release sites. The sites for the list are designated by the State Water Resource Control Board (SWRCB), the Integrated Waste Board, Solid Waste Landfills (SWF/LS), and the DTSC. The latest information release to the database was April, 2001.

A total of three CORTESE sites were located within a one and one-half mile radius of the subject site. All three of the CORTESE sites were leaking underground storage tanks.

CALEPA
LUST

Leaking Underground Storage Tanks (LUST) is a database of leaking underground storage tanks provided by the California Environmental Protection Agency. The latest information released to the database was April, 2003.

One LUST site is located within 0.75 miles of the subject site. This site is the National Ready Mixed Concrete which was also listed as a CORTESE site.

CALEPA
CAL-UST

California Underground Storage Tanks (CAL-UST) is a database of active underground storage tanks provided by the SWRCB listing active UST facilities. The latest information released to the database was April, 2003.

No CAL-UST sites are located within a one-half mile radius of the subject site.

CALEPA
FID UST

CAL-FID UST is a historical database of active and inactive underground storage tanks provided by the SWRCB. The latest information released to the database was October, 1994.

No CAL-FID UST sites are located within a one-half mile radius of the subject site.

CALEPA
HIST UST

Hazardous Substance Storage Container Database (HIST UST) is a historical database of UST sites provided by the SWRCB. The latest information released to the database was October, 1990.

No HIST UST sites are located within a one-quarter mile radius of the subject site.

STATE, REGIONAL, COUNTY
SWF/LF-SWIS

Solid Waste Landfills (SWF/LF) is a database provided by the Integrated Waste Management Board that contains information from the SWIS (Solid Waste Information System). The database typically inventories sites that have active or inactive solid waste disposal facilities or landfills. The latest information was released to the database in June , 2003.

One SWF/LF site was located within a three-quarter mile radius of the subject site.

UNMAPPED SITES

There were a total of thirteen sites listed as unmapped due to a lack of a complete address. These sites were listed in HAZNET (Hazardous Waste Information System by CAL-EPA), Cortese RCRIS-SQG, FINDS, CERC-NFRAP, SWF/LT, ERNS, and LUST database lists.

SITE RECONNAISSANCE

GENERAL

A reconnaissance of the site was performed by R. T. Frankian & Associates on October 10, 2003 and November 3, 2003. The purpose of the reconnaissance was to observe existing site conditions and to identify obvious indicators of hazardous materials that could affect the subject site. The following information is based on observations noted during the October 10, 2003 and November 3, 2003, site reconnaissance.

HAZARDOUS SUBSTANCES

There are potentially hazardous materials and/or materials of environmental concern at the subject site. There are several dozen unlabeled 55-gallon drums at the subject site. In addition to the 55-gallon drums, there are scores of other containers on the site. Some of the drums and containers appear to be sealed, while others are open. Several drums and containers are on their side. The current or previous contents of the drums and containers are unknown. Some of the drums are currently used for storage. State and federal law requires proper labeling of containers with hazardous materials. Some drums and containers with open tops collect rain water as shown in Photographs 7 and 8 which is located outside and immediately to the west of the garage. Depending on the former contents of the drum, the addition of water to a drum with residues may increase the cost of future disposal. There is a drum on its side that has staining on the ground that is assumed to be a result of the contents of the drum spilling on the ground as shown in Photograph 17. In another area of about 13 drums, with at least 2 drums on their sides, there is an area of dark staining

on the ground as shown in Photograph 3. The cause of the staining in this area is not known, but could be the result of spilling or leaking of the drums stored in this area. This area may be within the Southern California Edison easement, and not on the subject site, but is likely the result of activities from the subject site.

UNDERGROUND STORAGE TANKS

No underground storage tanks were observed on the site. Records of the presence of underground storage tanks were not identified in the database searches performed by EDR.

SOLID WASTE DISPOSAL

The presence of scattered trash, construction debris, automobile parts, car batteries, and broken electronic components were observed on various areas of the site as observed during the site reconnaissances. The approximate location of some of the observed solid waste is indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

STAINS

During the site reconnaissance, there was evidence of soil staining in two locations. One location of observed soil staining is in the northern portion of the miscellaneous structures (see Photographs 17 and 18). The second location of observed soil staining is in the southwestern portion of the miscellaneous structures (see Photographs 3 and 4). Both areas of staining are adjacent and within areas of

unlabeled drums and containers as previously discussed in the "Hazardous Substances" section of this report.

SOIL STOCKPILES AND SOIL MOUNDS

Soil stockpiles of unknown origins were observed in one area during the site reconnaissance. This area of soil stockpiles is located along the eastern boundary of the site. This area is indicated on the Plot Plan (Figure 2). The stockpiles and mounds appeared to be clean and relativity free of trash. Stained soils were not observed on the surface of the stockpiles or mounds.

WATER WELLS

The environmental questionnaire discussed the presence of a water well at the subject site which is believed to be shown in Photograph 6. In addition to the water well, an above ground storage tank which is believed to be a water tank, was also observed at the subject site as shown in Photograph 5. We understand that the well was previously used as the water source for the residence. We are not aware of the construction details or the quality of the water obtained from this well. The presence of a well does not represent a recognized environmental condition. However, an uncapped or un-abandoned well can serve as a conduit for contaminants to groundwater.

SEPTIC SYSTEM

We understand that there is an on-site septic system for sewage and waste water disposal as discussed in the attached environmental questionnaire (Appendix B).

LEAD BASED PAINTS

Due to the age of the structures at the subject site, there is a high probability that the paint coatings contain concentrations of lead.

FINDINGS AND CONCLUSIONS

The historical review disclosed that a 90-year old residence has occupied a portion of the site and the remainder of the site has primarily remained as undeveloped, canyon and hillside terrain. The 1960 USGS Mint Quadrangle topographic maps indicate the presence of a "gravel pit" over the upper canyon which is located east of the site. The 1968 aerial photograph also indicates what appears to be activity that may be associated with development of adjacent residential homes. An existing stream was found to be flowing within the lower canyon area of the site. Most portions of the streambed could not be observed due to the steep terrain and the heavy brush on either side of the streambed.

We are not aware of the subject property being investigated by a regulatory agency for environmental non-compliance. It is our opinion that recognized environmental conditions are present at the subject site. This report identifies five items that have been evaluated relative to a determination if they constitute a recognized environmental condition.

EDR DOCUMENTED SITES

The EDR report did not identify any sites that are listed in federal or state government database at the subject site. However, several mapped and unmapped sites in the nearby vicinity of the site were identified in the federal, state or local government databases within the search area prescribed by ASTM Standard E-1527. The documented sites in the nearby vicinity of the subject site are not considered a recognized environmental condition. The following contributed to this conclusion:

- the anticipated direction of groundwater flow (based upon topography and the Seismic Hazard Evaluation Report;
- current site status and details provided in the EDR listing; and
- the distance and direction relative to groundwater flow of each identified site from the subject site.

55-GALLON DRUMS AND CONTAINERS

The presence of the numerous unlabelled 55-gallon drums and containers is considered a recognized environmental condition. It is believed that there is evidence that a leaking container caused staining of the ground surface at one location and it is probable that the presence of staining in another area of the site is associated with leaking drums and/or containers.

SOIL STOCKPILES AND SOIL MOUNDS

It is our opinion that the presence of the soil stockpiles and mounds, trash, and construction debris is not a recognized environmental condition. This opinion is

based upon observation of the surface of these materials during the site reconnaissance. No evidence was observed indicating any material of environmental concern within the soil stockpiles.

SEPTIC SYSTEM

Due to the presence the drums and containers and other materials of environmental concern at the subject site, there is a potential recognized environmental condition that materials of environmental concern could have been placed within the septic system. As a result, the presence of the septic system is considered a recognized environmental condition.

SOLID WASTE DISPOSAL

The presence of drums, scattered trash, construction debris, automobile parts, car batteries, and broken electronic components observed at the site is considered a potential recognized environmental conditions.

RECOMMENDATIONS

There is an active stream within the subject site. Evaluation of the site in relation to the existing stream or as a potential floodplain or wetland area was beyond the scope of our Phase I Environmental Assessment. Evaluation of sites for potential floodplain or wetlands areas is not performed by our firm. However, our firm can provide referrals to companies that provide these services, if needed.

Based on the evaluation of data included in this report, it is recommended that further assessment of the recognized environmental conditions identified in this report be performed as summarized below.

SOLID WASTE DISPOSAL

The scattered trash, construction debris, automobile parts, car batteries, and broken electronic components were observed at the site during the site reconnaissance. It is recommended that these materials be removed from the site and disposed of in accordance with applicable laws and regulations prior to performing a real estate transaction. If stained or odorous soils or other materials of environmental concern are encountered during clean up and removal operations at the site, it should be evaluated by an environmental consultant.

DRUMS AND CONTAINERS

There were numerous drums and containers observed during the site reconnaissance and there was evidence that the leaking or spilling of the drum contents caused staining of the surface soils. It is recommended that a Phase II Environmental Investigation be performed for the areas where stains have been identified and other areas potentially impacted by the presence of the drum and its previous and/or current contents. The previous and/or current contents of the drums should be identified for proper lawful disposal of the drums and containers and to provide information for use in determining the magnitude and scope of a Phase II Environmental Investigation. The scope of work for the Phase II Environmental Investigation should be based on an evaluation of the drum and container contents

and areas where the drum and container contents were used or stored and could have potentially leaked, spilled, or been dumped. It is recommended that the Phase II Environmental Investigation and lawful removal and disposal of the drums and containers be performed prior to performing a real estate transaction.

STAINS

Two areas of staining were identified at or immediately adjacent to the subject site. The stained soils were within an area where drums and containers were observed. It is recommended that the stains be characterized for removal from the site and lawful disposal. Confirmation samples should be obtained to verify that complete removal of the impacted soils has occurred. It is recommended that this be done prior to performing a real estate transaction.

SEPTIC SYSTEM

Due to the presence of the drums and containers and other materials of environmental concern at the subject site, there is a potential recognized environmental condition that materials of environmental concern could have been placed within the septic system. We recommend sampling soil and groundwater in the vicinity of the septic drain field to confirm that chemicals or items of environmental concern were not disposed within the septic system and have not impacted subsurface soils and groundwater. The septic system should be abandoned in accordance with all applicable requirements if it is not intended to be used in the future.

WATER WELL

Details regarding the water well construction and testing results indicating the quality of water from the well were not provided to us. If the water well is to be utilized as a water source, it is recommended that the water well be inspected and tested to determine the suitability of the water supply for future use and to confirm the absence of contamination. If the well is not to be utilized, it is recommended that it be plugged and abandoned in accordance with all applicable regulatory requirements.

LEAD BASED PAINTS

If the on-site buildings are to be removed, it is recommended that the contractors involved in the demolition of the buildings be notified of the probable presence of lead-based paint coatings on the buildings and other painted surfaces. The demolition contractor should be made aware of this issue so that they may properly notify and train their personnel and use appropriate engineering controls during demolition.

LIMITATIONS

The purpose of this report was to meet one of the requirements for an innocent landowner defense under CERCLA. This report did not evaluate business environmental risk. The conclusions and recommendations presented in this report area based on the material presented in the report, which is commonly-known or reasonably-ascertainable information about the property, and are intended only for the purpose stated.

This report is intended for the sole use of Synergy. Any other parties that wish to use this report to identify recognized environmental conditions in the process of making appropriate inquiry into the site or surrounding properties shall provide a written request to our firm for authorization to use our report. On the basis of the intended use of the report, RTF&A may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements will release RTF&A from any liability resulting from the use of this report by any unauthorized party.

We make no warranties, or guarantees as to the accuracy or completeness of information obtained, provided, or compiled by others. It is possible that information exists beyond the limited scope of this investigation. Additional information which was not found or available to us at the time of the writing of this report, may result in a modification of the conclusions and recommendations presented. This report presents our opinion of the overall environmental conditions as of the date of this report and is not a legal opinion.

-oOo-

If you have any questions regarding this report, please do not hesitate to call this office. The following are attached and complete this report:

- Log of Photographs - Table 1
- Vicinity Map - Figure 1
- Plot Plan - Figure 2
- Site Photographs - Figures 3.1 through 3.13
- Aerial Photographs - Figures 4.1 through 4.7
- USGS Quad Maps - Figures 5.1 through 5.7
- DOGGR Map - Figure 6
- Appendix A - Environmental Data Resources, Inc. Radius Map with GeoCheck
- Appendix B - Environmental Site Assessment Questionnaire

Respectfully submitted,

R. T. FRANKIAN & ASSOCIATES

prepared by: Mark Frankian
Project Engineer

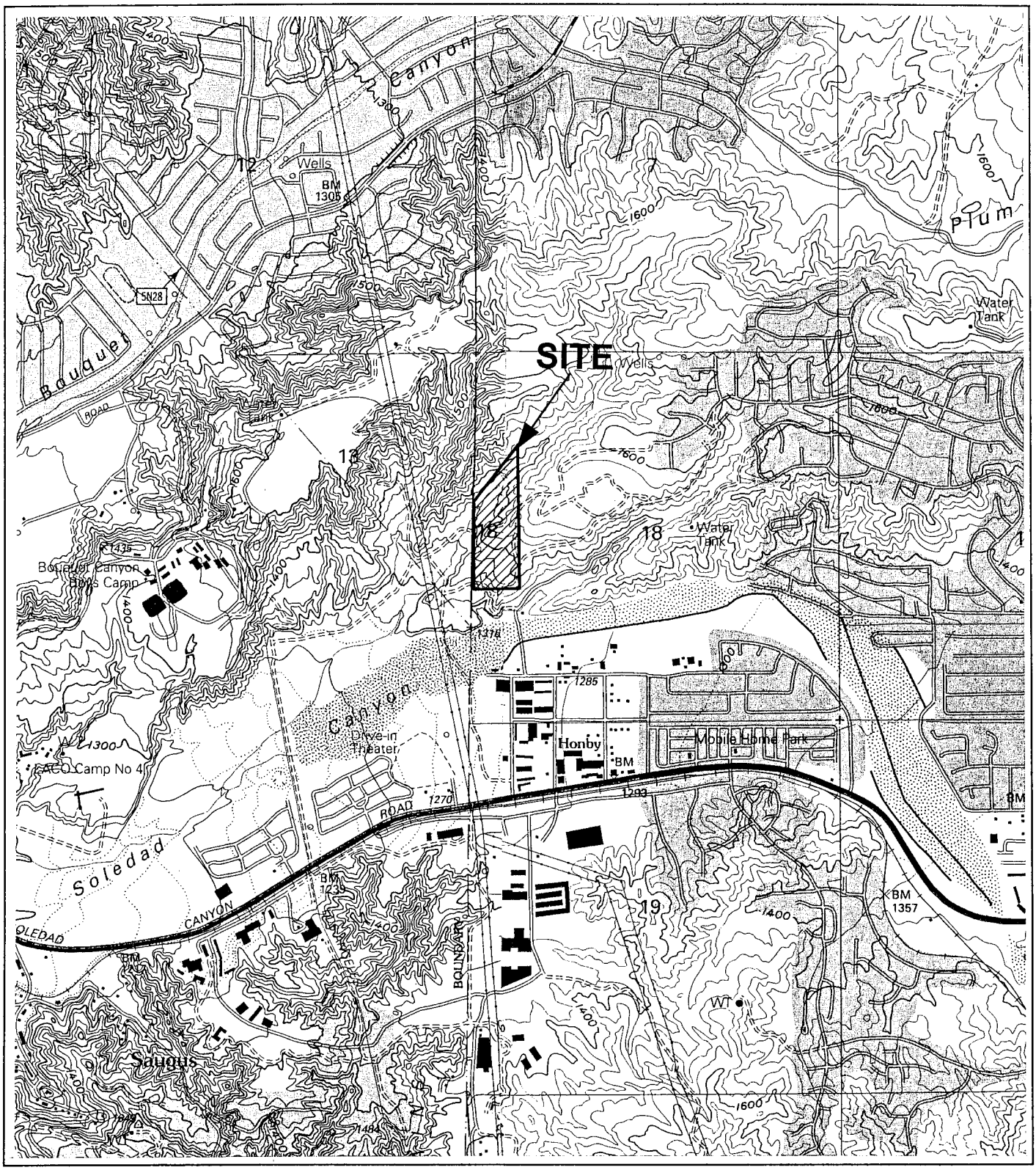
and: Alan W. Rasplicka, REA
Registered Environmental Assessor

RTF&A

TABLE 1
LOG OF PHOTOGRAPHS
17-ACRE SITE SOUTHWEST OF ERMINE STREET
SANTA CLARITA, CALIFORNIA

Photo. No.	Date	By	Description of Photograph	Direction of Photograph
1	10-20-2003	MRF	Shed, garage, drums, etc.	East
2	11-03-2003	MRF	Trash in stream and near entry to property	East
3	11-03-2003	MRF	Stained soil and drums near parking area	West
4	11-03-2003	MRF	Empty drum near stained soil near parking area	East
5	11-03-2003	MRF	Storage tank on southeastern ridge	South
6	11-03-2003	MRF	Equipment at base of power pole on southeastern ridge	South
7	11-03-2003	MRF	Area to west of southern portion of shed	East
8	11-03-2003	MRF	Area to west of southern portion of shed	West
9	11-03-2003	MRF	Trash and drums	Northwest
10	11-03-2003	MRF	Structures and drums	North
11	11-03-2003	MRF	Structure and drums	North
12	11-03-2003	MRF	Structure and drums	South
13	11-03-2003	MRF	Drums on trailer, structure, satellite dish, etc.	North
14	11-03-2003	MRF	Drums, containers, etc	North
15	11-03-2003	MRF	McKesson Chemical and other drums	South
16	11-03-2003	MRF	Car batteries	East
17	11-03-2003	MRF	Container with stained soil	South
18	11-03-2003	MRF	Container with stained soil.	South
19	11-03-2003	MRF	Trash, drums, animal feeding area	East
20	10-20-2003	MRF	Trash, drums(s), animal feeding area; note – drums are on back of hill in background	East
21	10-20-2003	MRF	Car bodies in dry river bed	Northeast
22	10-20-2003	MRF	Abandoned drums, machinery, building	East
23	10-20-2003	MRF	Looking into and across main canyon	Southeast
24*	Unknown		Overview of residence at subject site	Northeast

* Provided by Synergy



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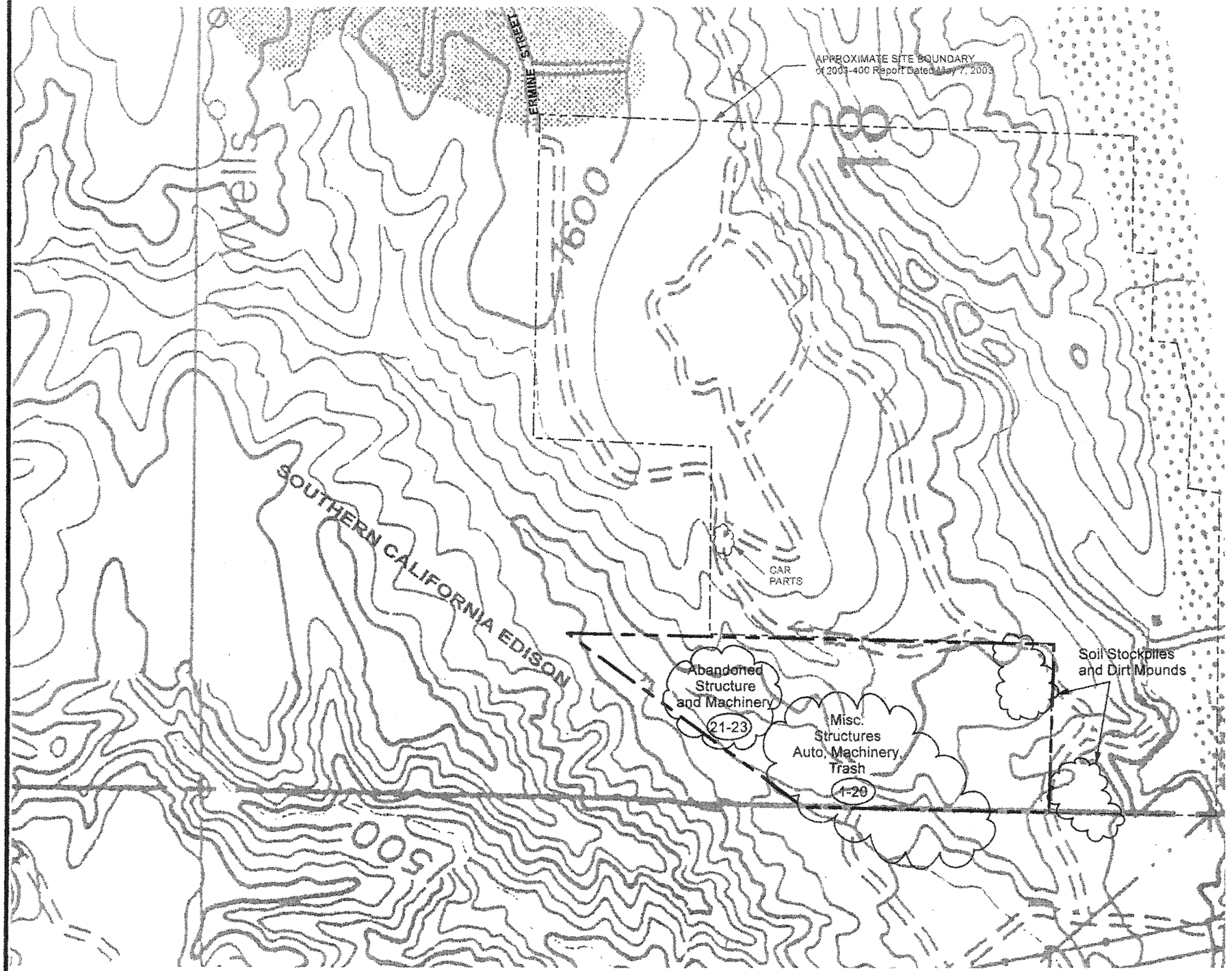
REFERENCE
USGS 7.5 Minute Quadrangles Newhall 1995 and Mint Canyon 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

VICINITY MAP

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-10-03	FIGURE 1	2003-400-51



LEGEND

(1-20) Approximate Location of Photographs

Approximate Location of Items as Discussed in Text of Report

Approximate Site Boundary for Current Report

Approximate Site Boundary for 2003-400 Report Dated May 7, 2003

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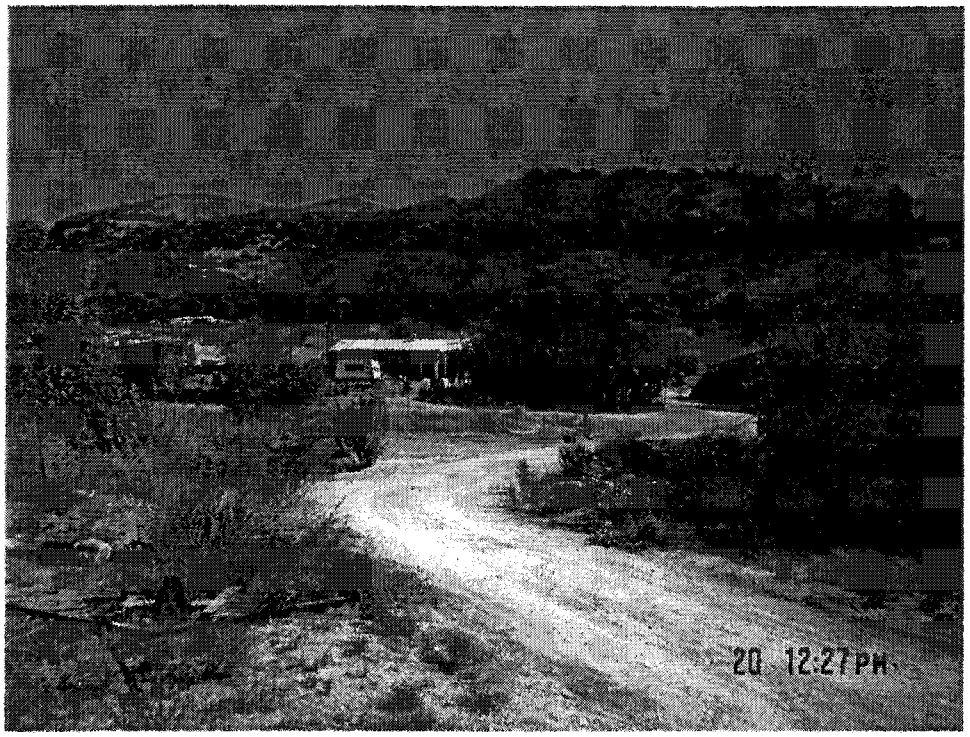
400 0 400 800

SCALE IN FEET

PLOT PLAN

Reference:
Base Map From U.S.G.S. 7.5 Minute Quads.
Mint Canyon 1995 And Newhall 1995

R.T. FRANKIAN & ASSOCIATES		
SYNERGY		
17 Acres - Ermine Street Phase I Environmental Survey		
SCALE 1" = 400'	DRAWN BY MN	CHECKED BY
DATE 11-10-03	FIGURE 2	Job No. 2003-400-51



PHOTOGRAPH 1

PHOTOGRAPH 2

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

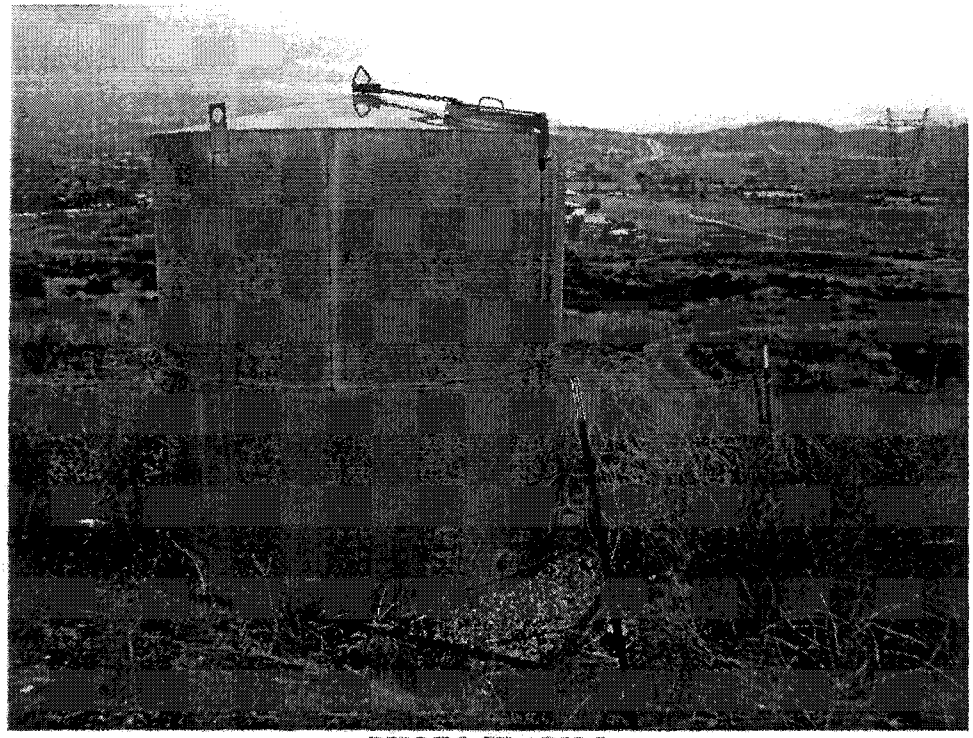
PHOTOGRAPH 3

PHOTOGRAPH 4

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY



PHOTOGRAPH 5

PHOTOGRAPH 6

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 7

PHOTOGRAPH 8

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 9

PHOTOGRAPH 10

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 11

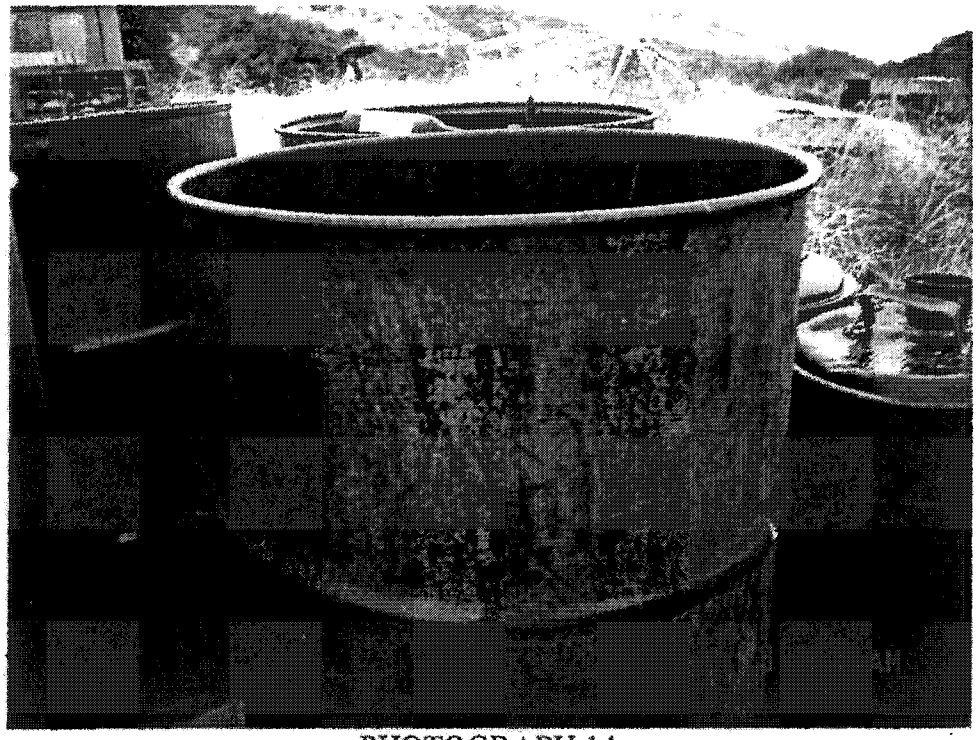
PHOTOGRAPH 12

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 13



PHOTOGRAPH 14

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 15

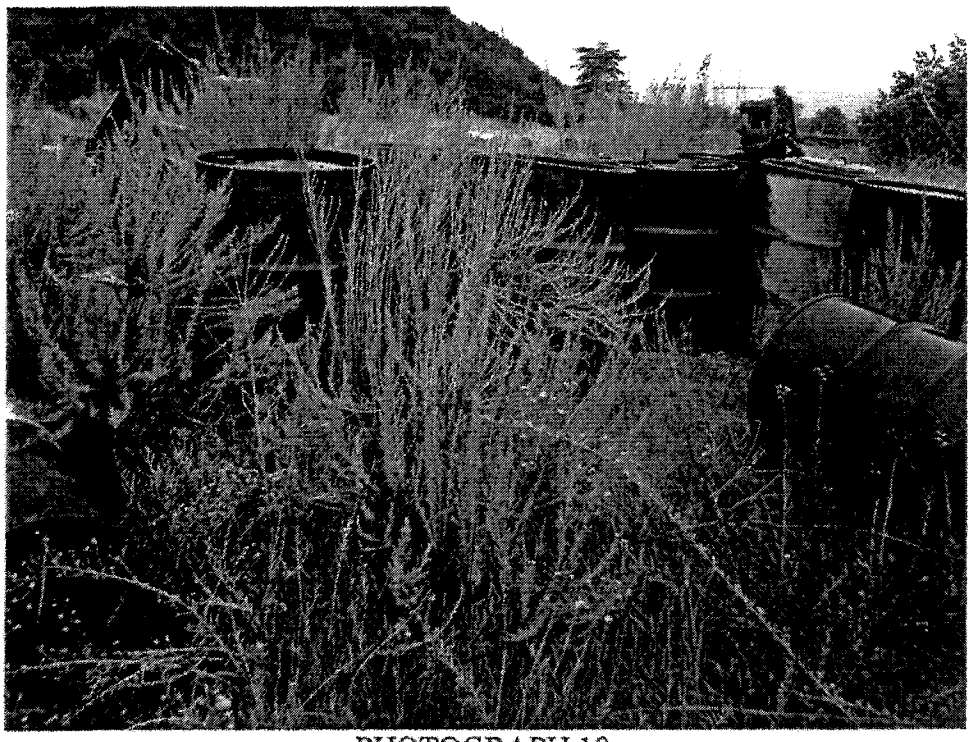
PHOTOGRAPH 16

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 17



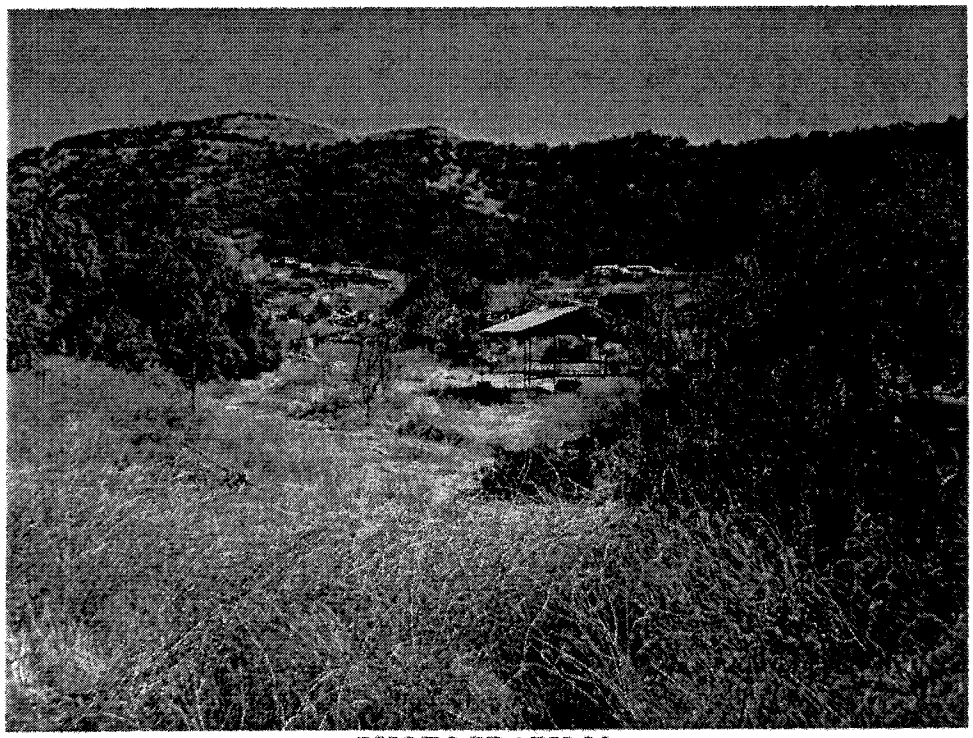
PHOTOGRAPH 18

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 19



PHOTOGRAPH 20

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 21

PHOTOGRAPH 22

SITE PHOTOGRAPHS

PREPARED FOR

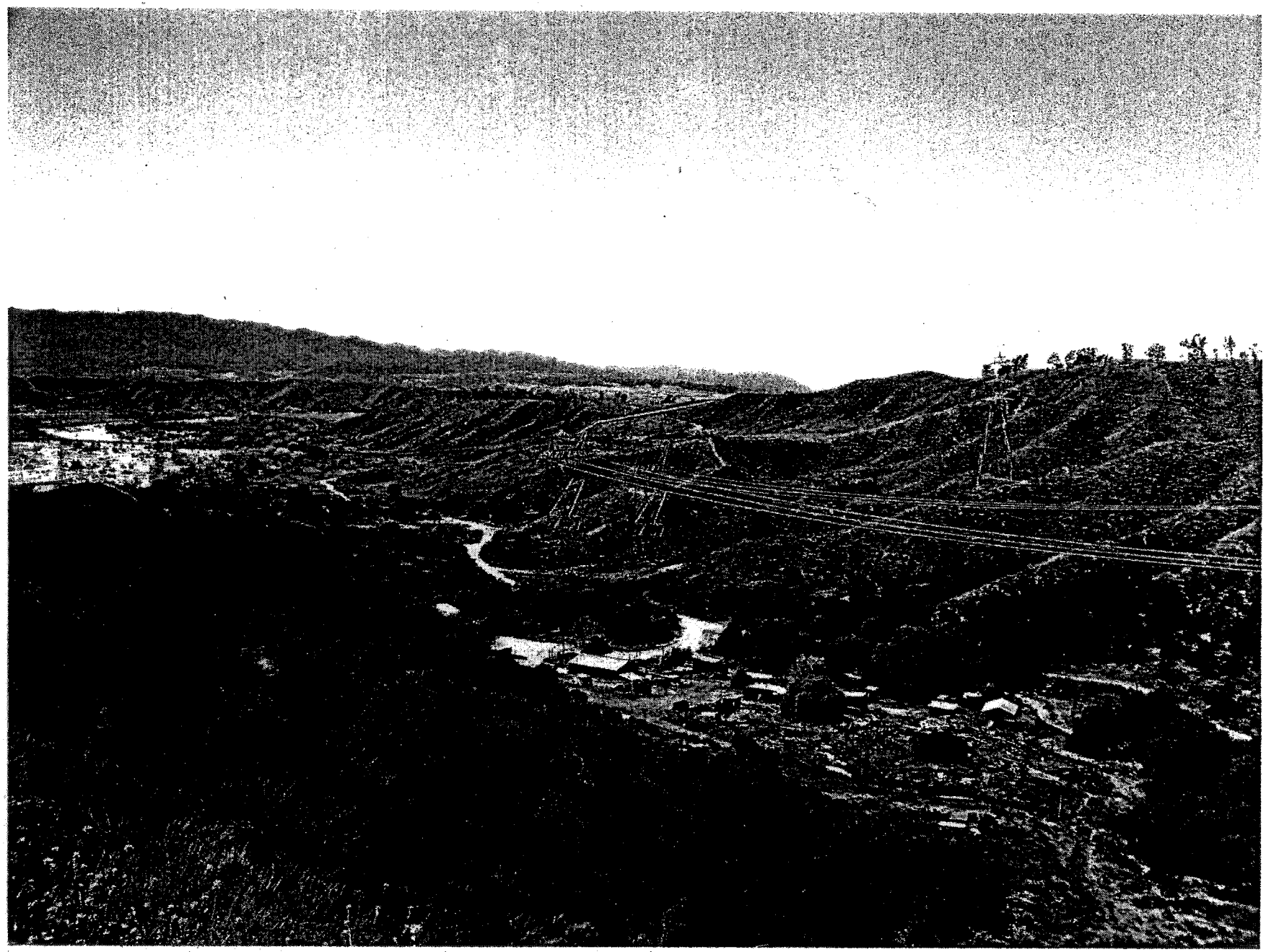
SYNERGY

PHOTOGRAPH 23

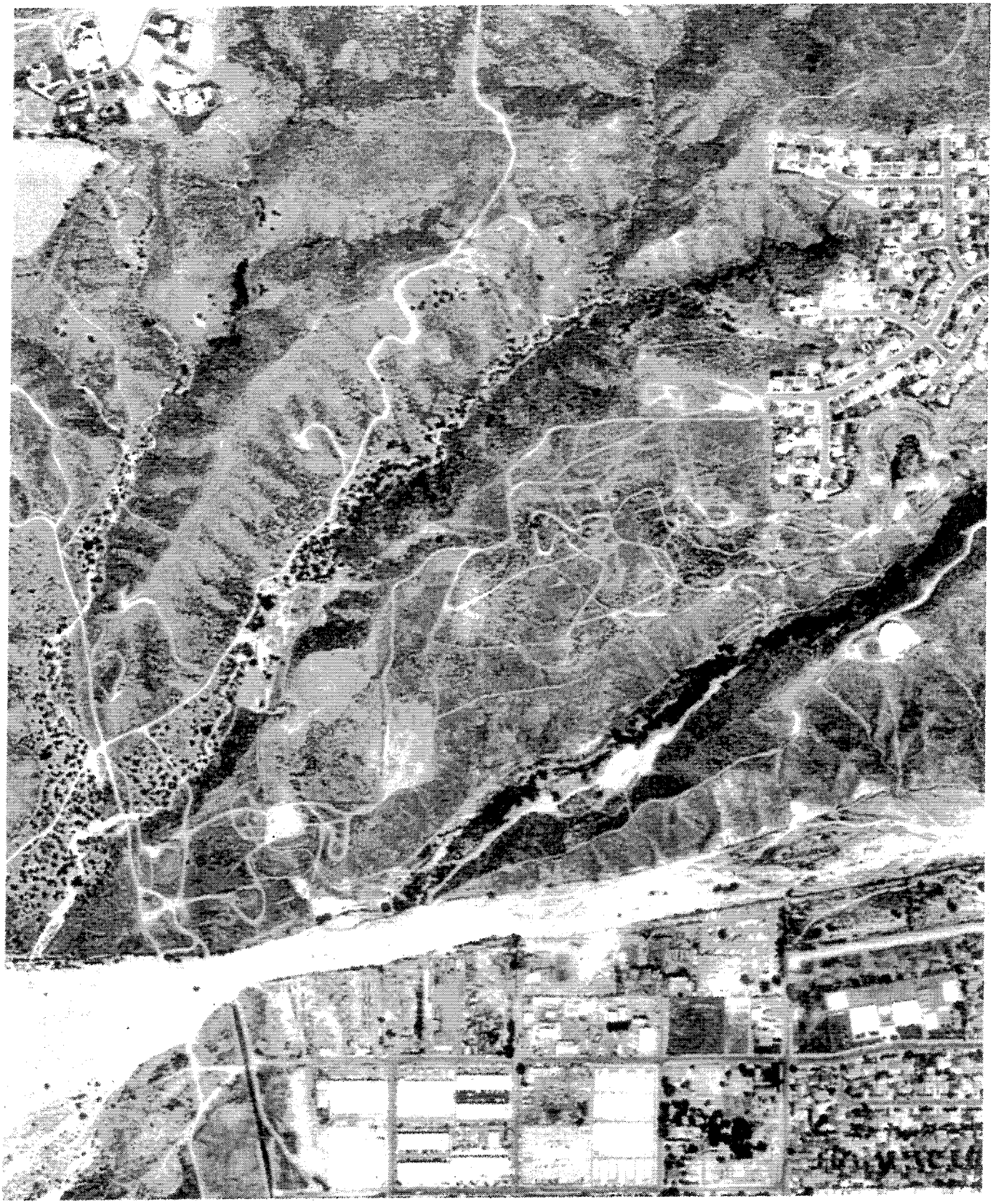
SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY



View looking west from upper mesa toward west property line at DWP power lines. Also shows Santa Clara River and Los Angeles Aqueduct.



AERIAL PHOTOGRAPH 1994

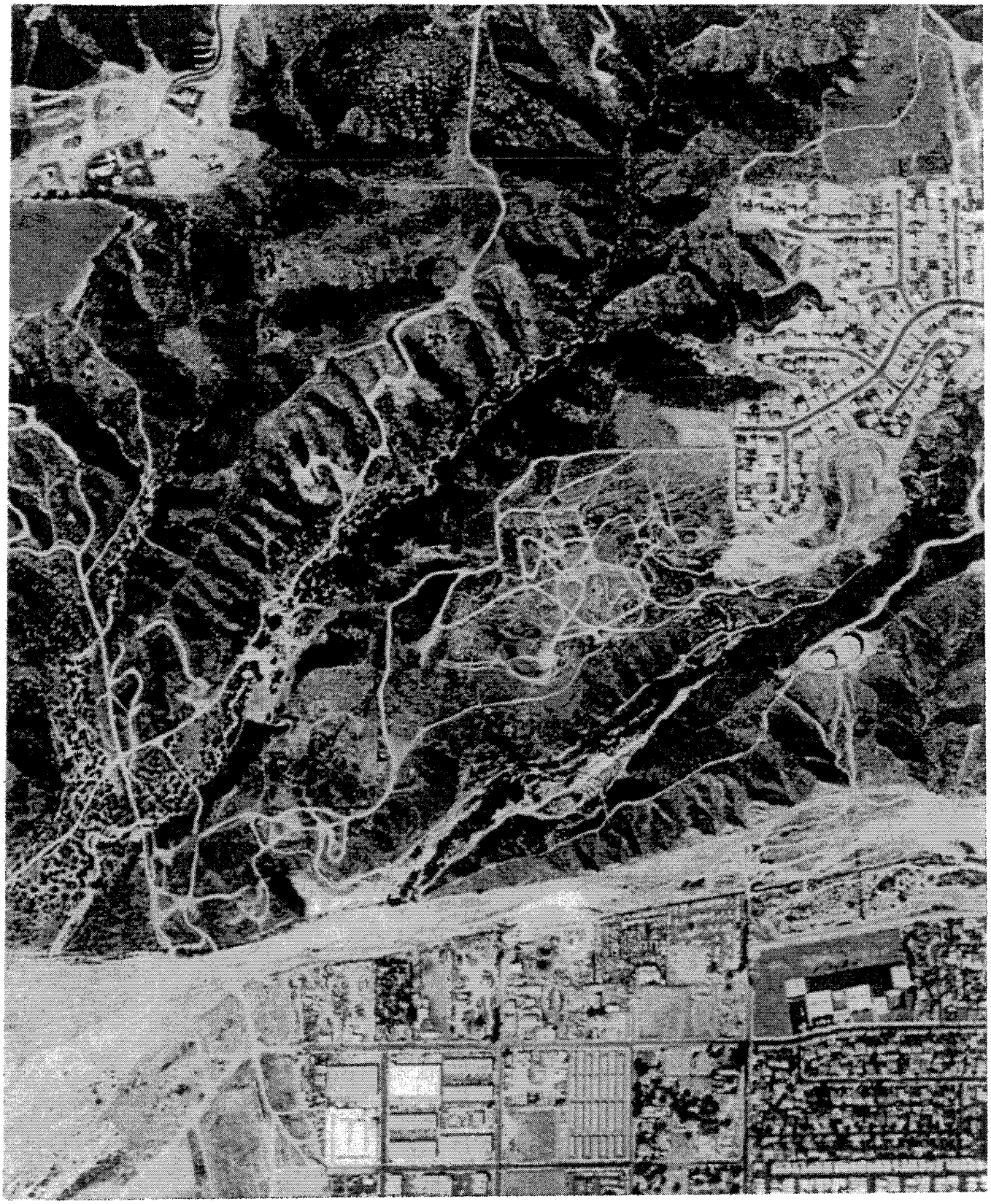
PREPARED FOR

SYNERGY

2003-400-51 REPORT DATED 11-10-03

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.1



AERIAL PHOTOGRAPH 1989

PREPARED FOR

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AERIAL PHOTOGRAPH 1976

PREPARED FOR

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2003-400-51 REPORT DATED 11-10-03

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.3

AERIAL PHOTOGRAPH 1968

PREPARED FOR

SYNERGY

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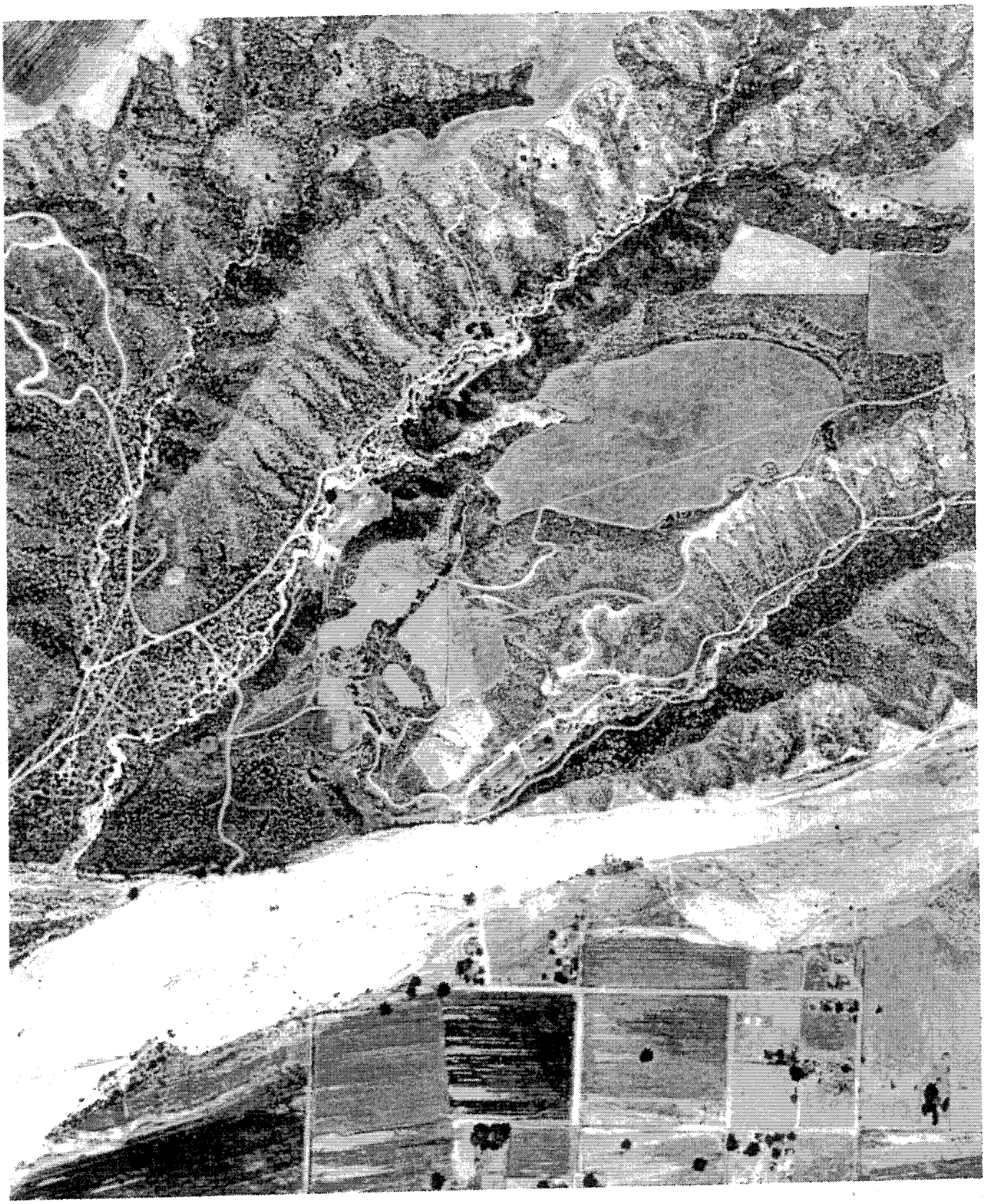
AERIAL PHOTOGRAPH 1952

PREPARED FOR

SYNERGY

2003-400-51 REPORT DATED 11-10-03

R.T. FRANKIAN & ASSOCIATES
FIGURE 4.5



AERIAL PHOTOGRAPH 1947

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AERIAL PHOTOGRAPH 1928

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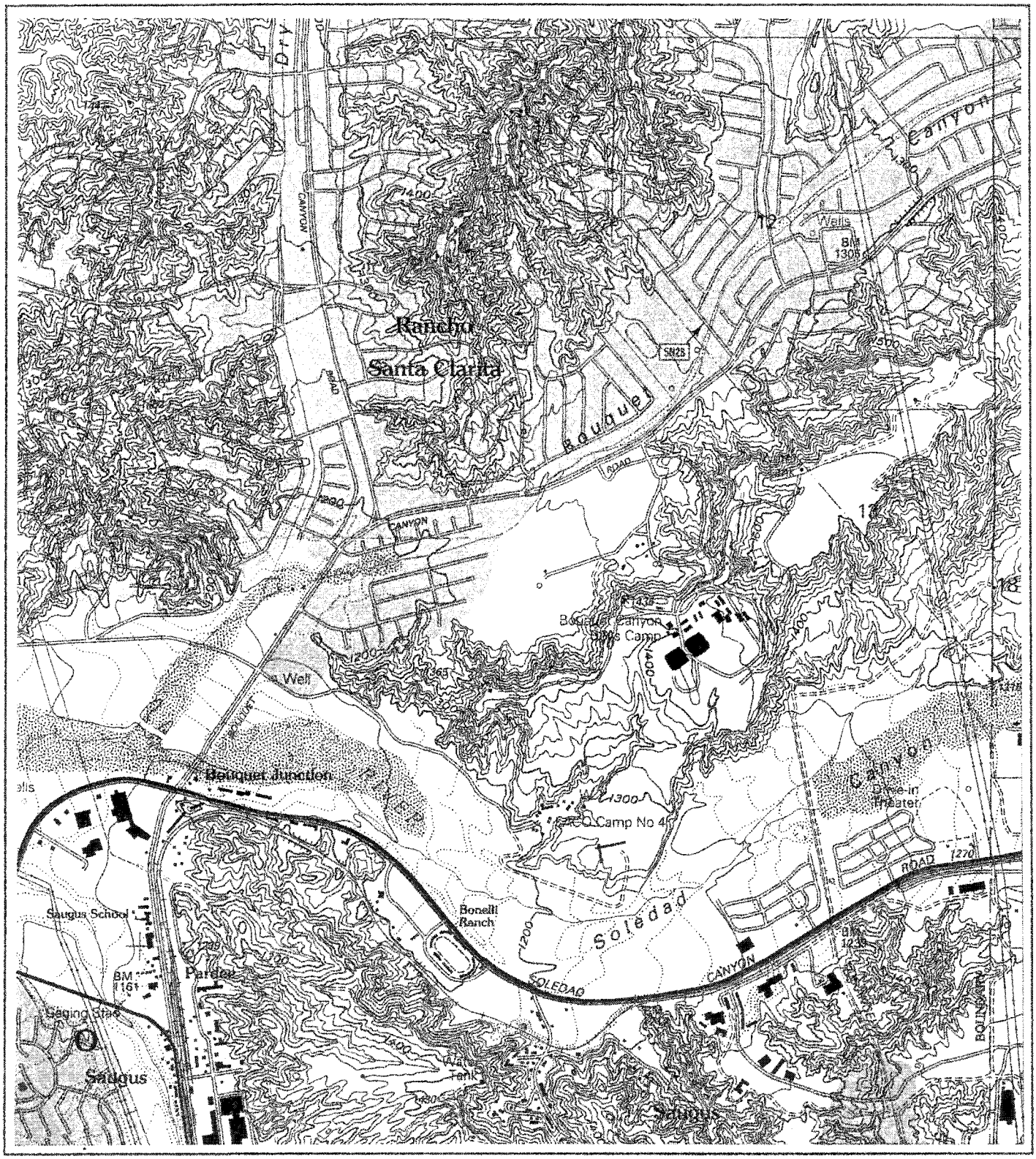


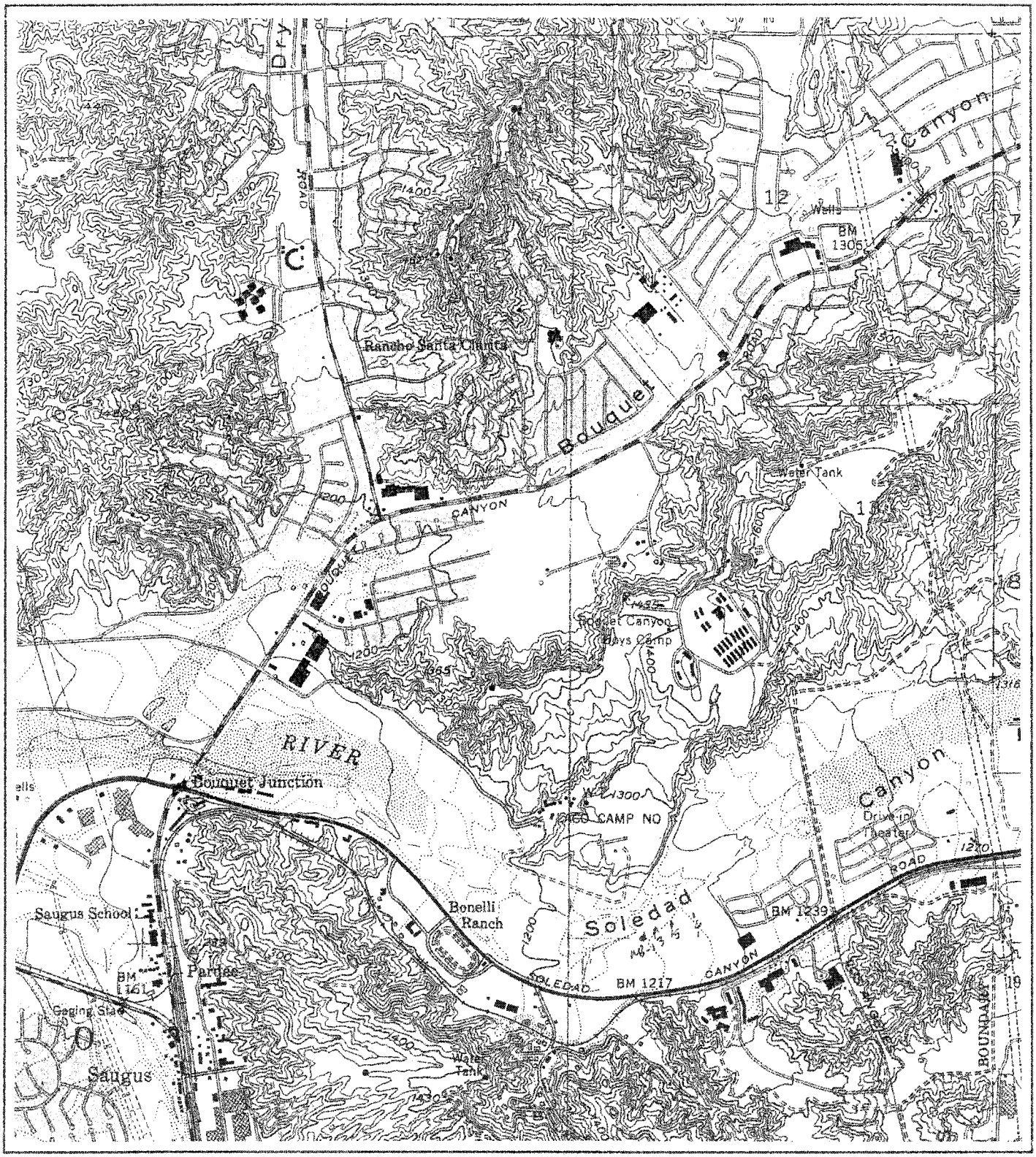
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1995

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-10-03	FIGURE 5.1	2003-400-51



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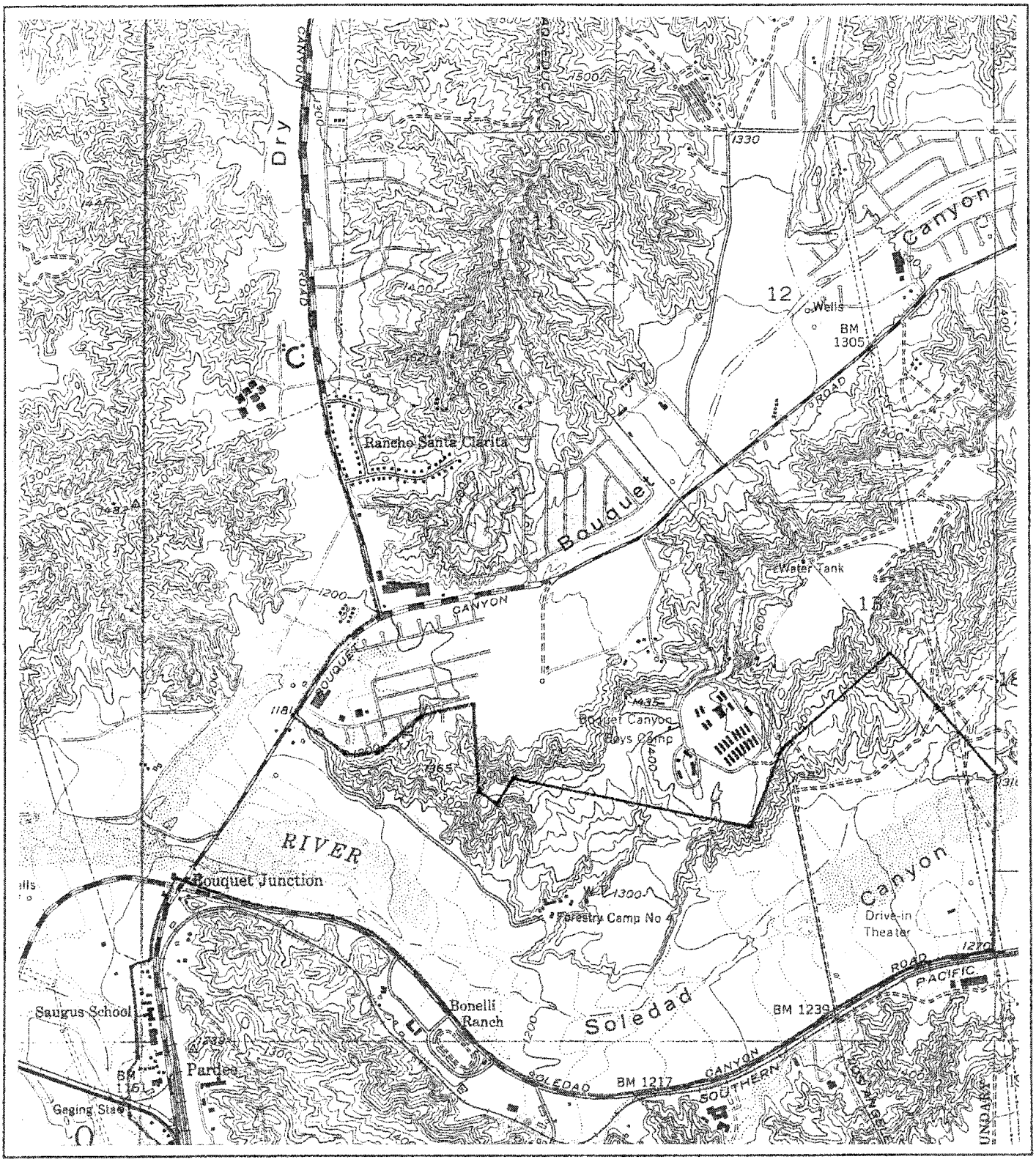
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1988

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-10-03	FIGURE 5.2	2003-400-51



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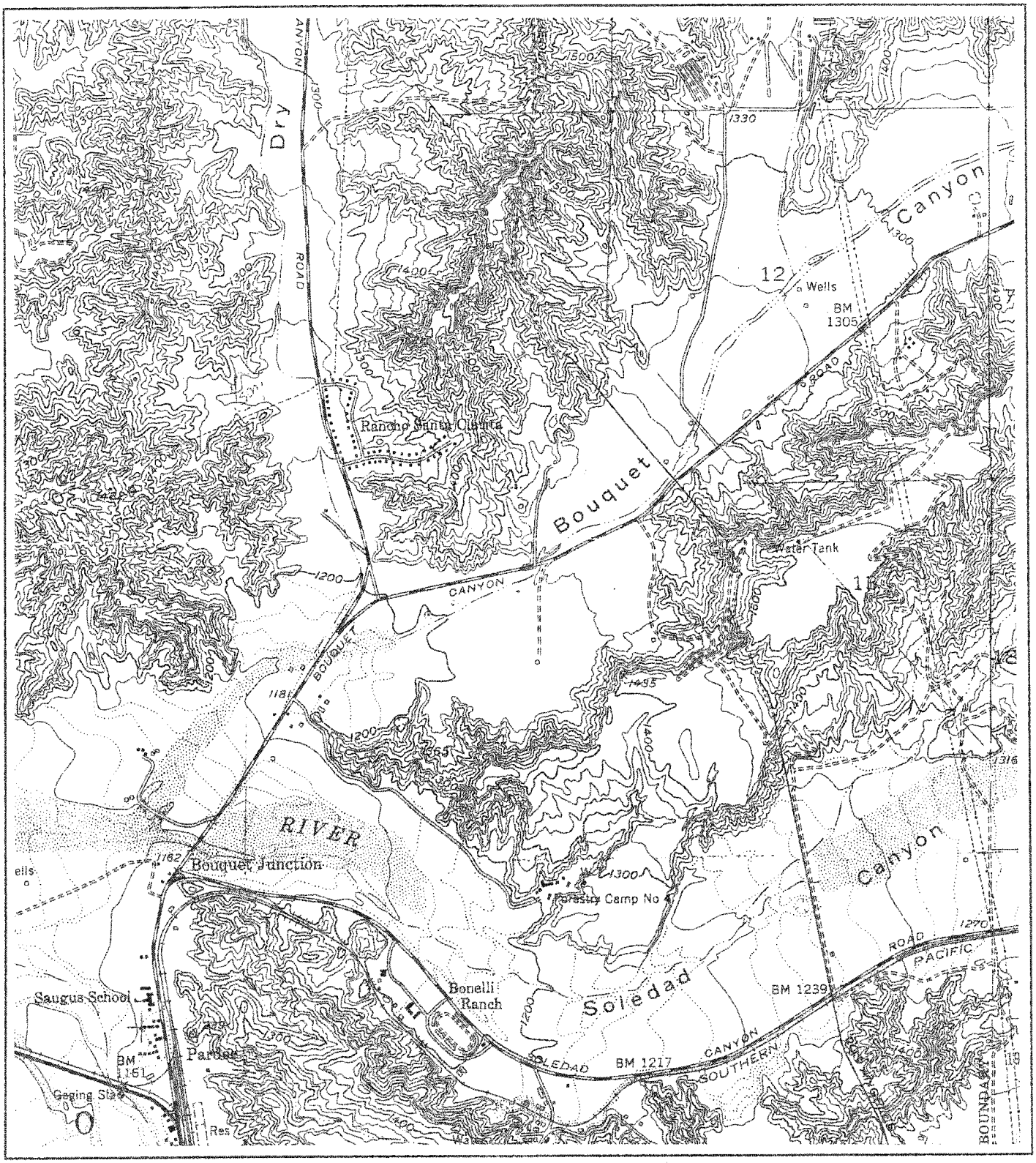
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1969

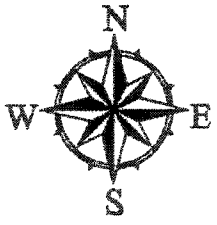
R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.3	2003-400-51
11-10-03		





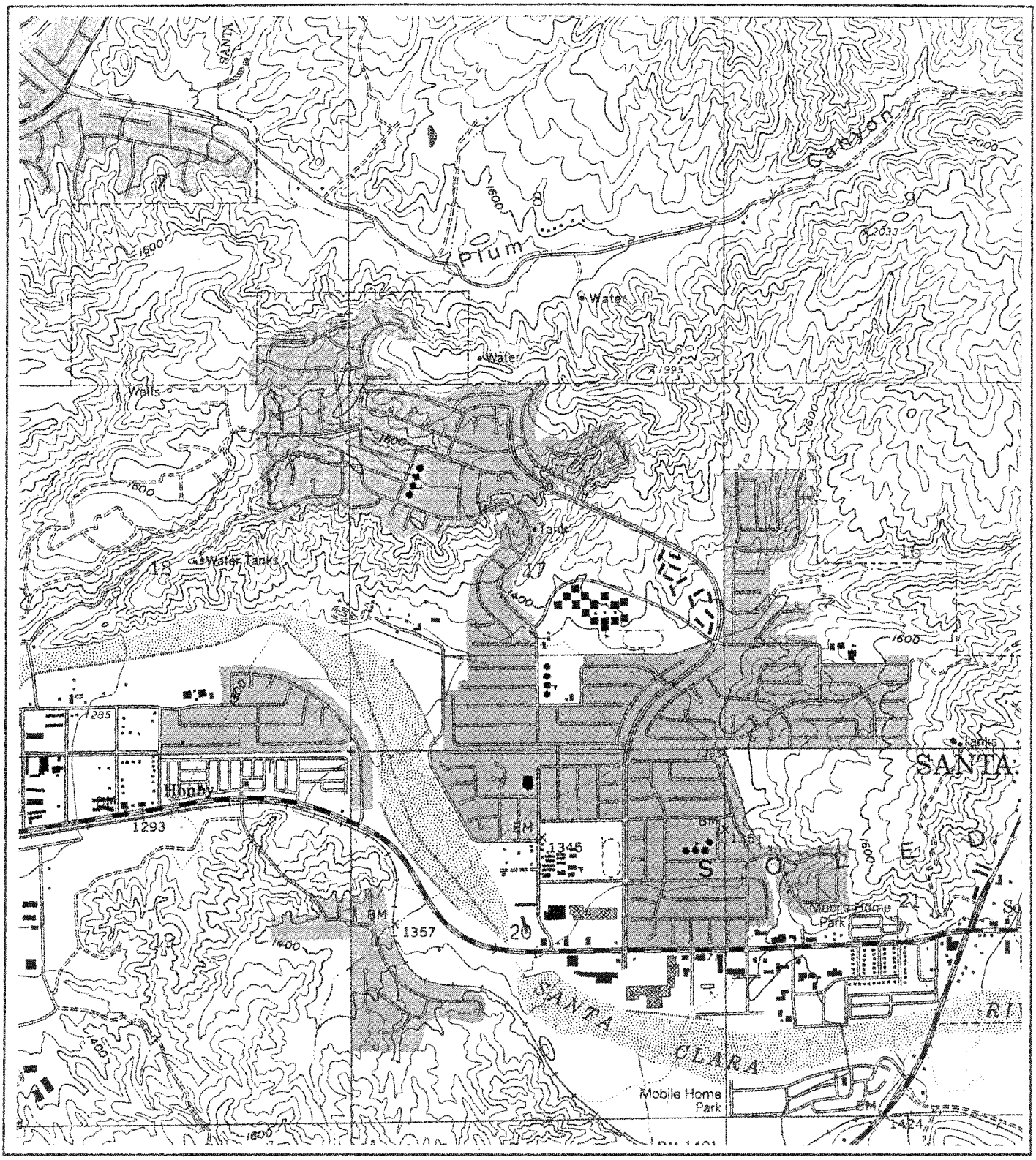
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-10-03	FIGURE 5.4	2003-400-51



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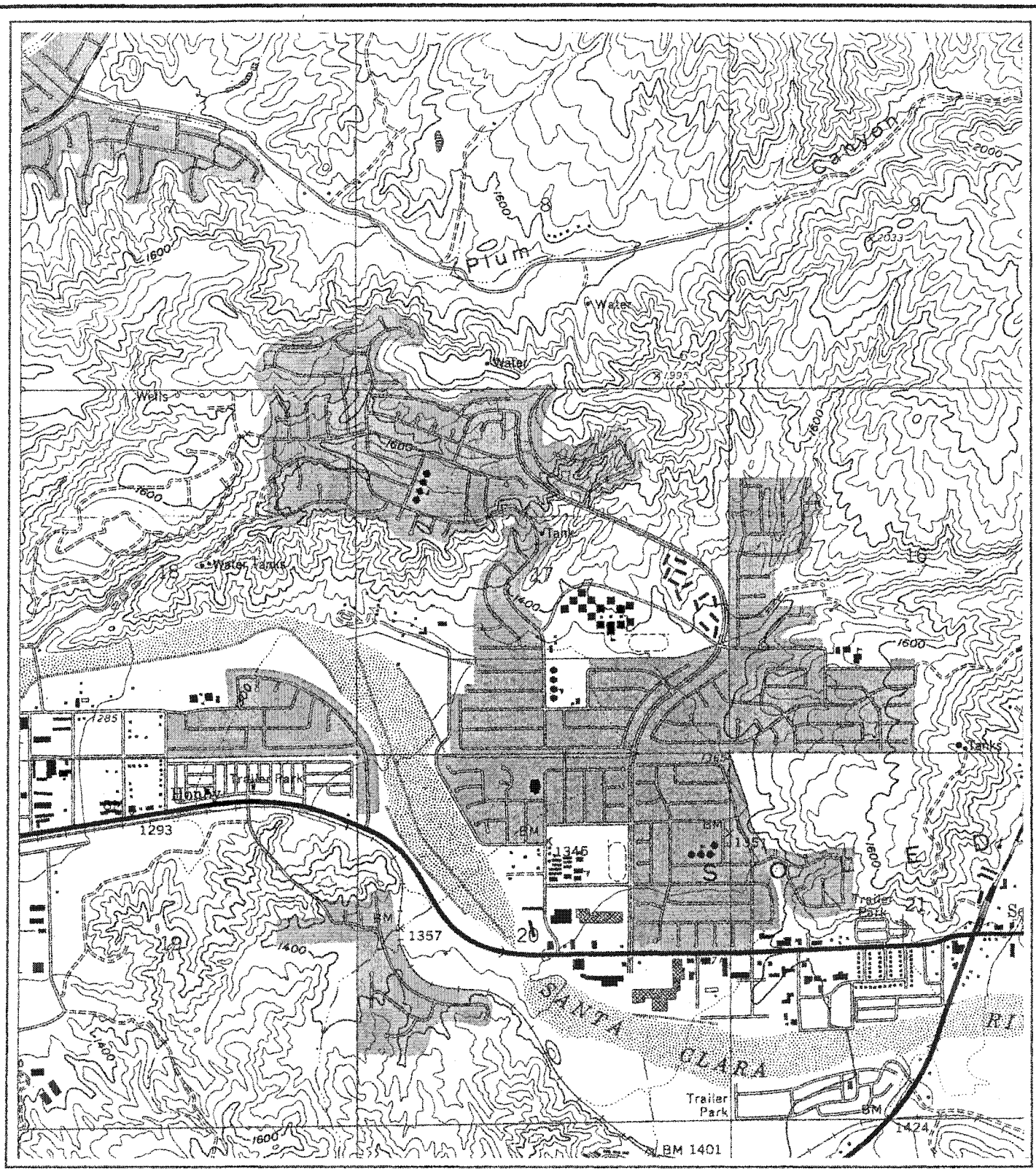
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon1960
Photorevised 1988, Minor Revision 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-10-03	FIGURE 5.5	2003-400-51



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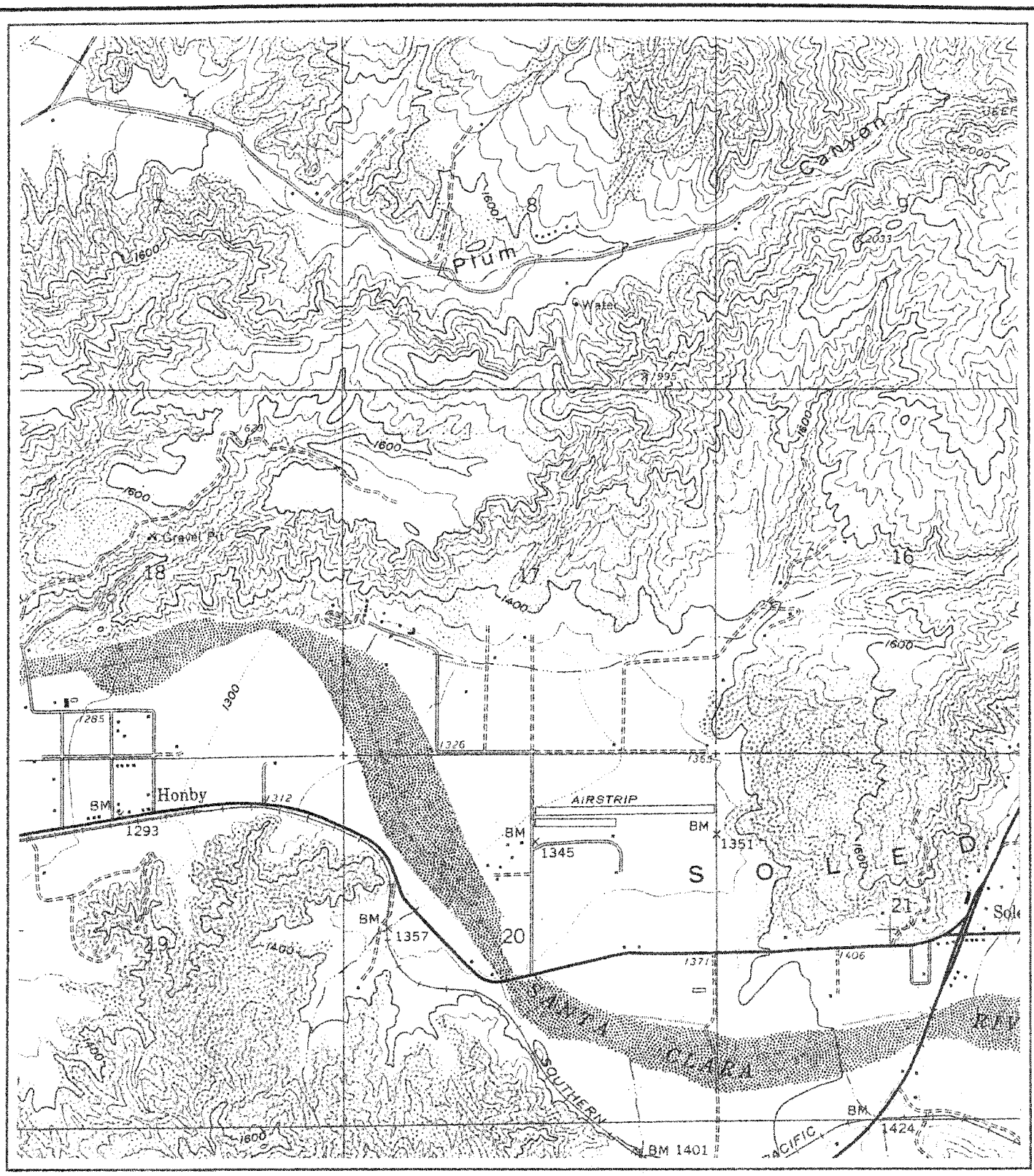
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960
Photorevised 1988

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.6	2003-400-51
11-10-03		



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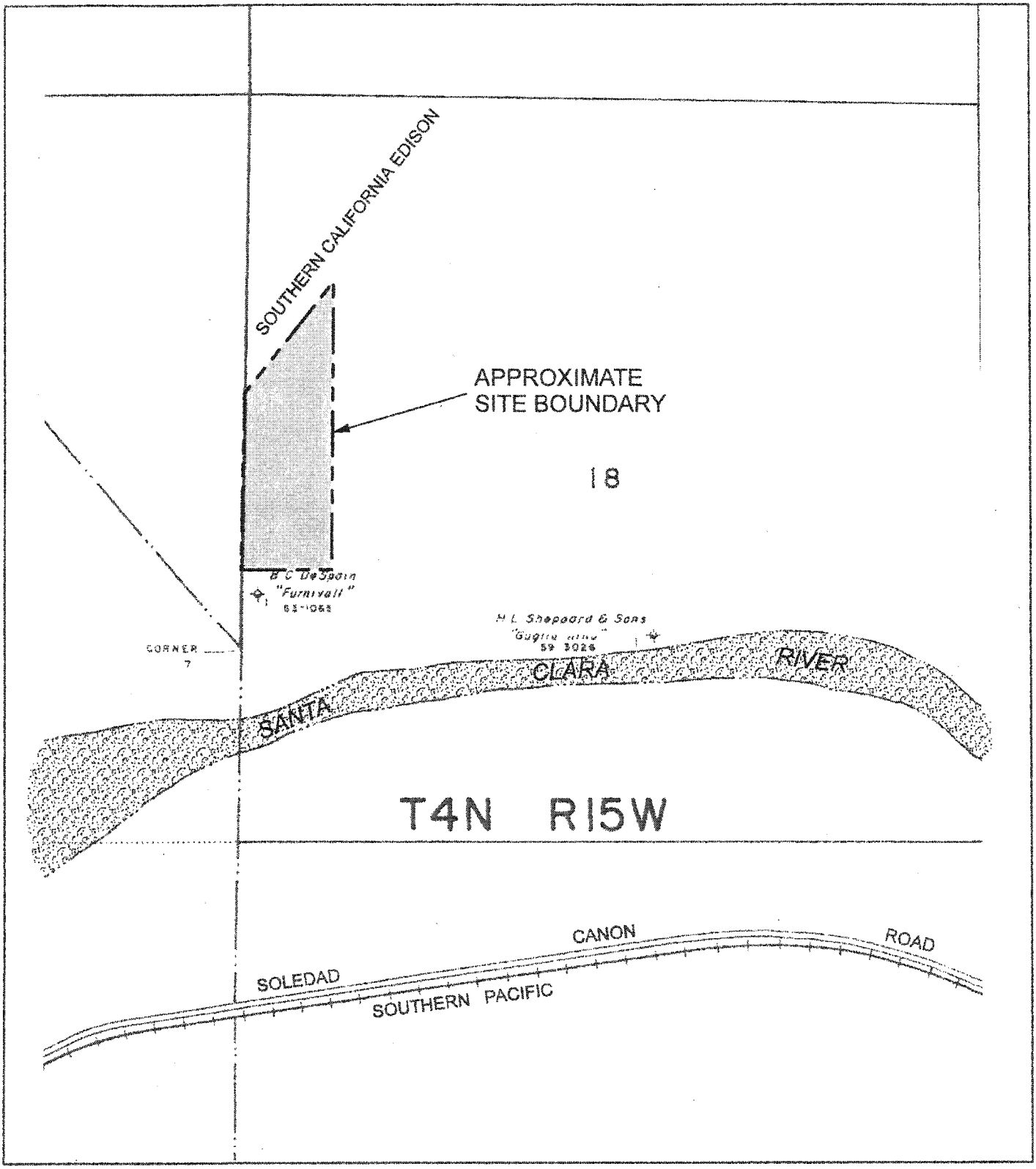
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960

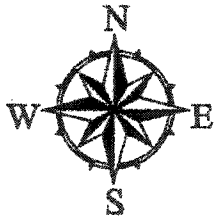
R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-10-03	FIGURE 5.7	2003-400-51





Reference:
Division of Oil, Gas and Geothermal Resources,
Map No. 252 Dated February 3,1996

R.T. FRANKIAN & ASSOCIATES

SYNERGY

DOGGR MAP

SCALE	DRAWN BY	CHECKED BY
1" = 1000'	MN	
DATE		
11-10-03	FIGURE 6	2003-400-51

Synergy
November 10, 2003
2003-400-51

APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

RADIUS MAP WITH GEOCHECK

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

The EDR Radius Map
with GeoCheck®

92 Acres Added to Ermine St. Project
Ermine S/Golden Valley Rd Ext.
Santa Clarita, CA 91351

Inquiry Number: 01064009.1r

October 13, 2003

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

FORM-IM

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	15
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-18

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

ERMINE S/GOLDEN VALLEY RD EXT.
SANTA CLARITA, CA 91351

COORDINATES

Latitude (North):	34.434100 - 34° 26' 2.8"
Longitude (West):	118.498000 - 118° 29' 52.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362361.8
UTM Y (Meters):	3811111.5
Elevation:	1518 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2434118-D4 MINT CANYON, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
RCRIS-SQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... Annual Workplan Sites

EXECUTIVE SUMMARY

Cal-Sites	Calsites Database
Notify 65	Proposition 65 Records
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
WMUDS/SWAT	Waste Management Unit Database
CA BOND EXP. PLAN	Bond Expenditure Plan
UST	List of Underground Storage Tank Facilities
VCP	Voluntary Cleanup Program Properties
INDIAN UST	Underground Storage Tanks on Indian Land
CA FID UST	Facility Inventory Database
HIST UST	Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
DOD	Department of Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
SCH	School Property Evaluation Program
NFA	No Further Action Determination
EMI	Emissions Inventory Data
REF	Unconfirmed Properties Referred to Another Agency
NFE	Properties Needing Further Evaluation
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System
LOS ANGELES CO. HMS	HMS: Street Number List
LA Co. Site Mitigation	Site Mitigation List
AOCONCERN	San Gabriel Valley Areas of Concern

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas	Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites

EXECUTIVE SUMMARY

VCP..... Voluntary Cleanup Program Properties

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

STATE ASTM STANDARD

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

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2002 has revealed that there are 4 CHMIRS sites within approximately 1.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	27977 CAMP PLENTY RD	1 - 2 E	7	13

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	***20833 SANTA CLARA ST***	***1/2 - 1 SSW***	***2***	***8***
Not reported	SOLEDAD CANYON/REUTHER	1/2 - 1 S	5	11
Not reported	20988 GOLDEN TRIANGLE	1 - 2 S	6	12

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

A review of the Cortese list, as provided by EDR, has revealed that there are 3 Cortese sites within approximately 1.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	***27050 RUETHER AVE***	***1/2 - 1 S***	***1***	***6***
PACIFIC BELL	***26971 FURNIVALL AVE***	***1/2 - 1 S***	***3***	***10***
EXXON #7-3547	27777 BOUQUET CANYON RD	1/2 - 1 NNW	4	11

EXECUTIVE SUMMARY

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

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there is 1 LUST site within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	*27050 RUETHER AVE*	*1/2 - 1 S*	*1*	*6*

EXECUTIVE SUMMARY

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

Site Name	Database(s)
DIXIE DIESEL STATION	LUST, Cortese
USDA FS ANGELES NATIONAL FOREST	RCRIS-SQG, FINDS, CERC-NFRAP
PARKER AIRCRAFT CO	CERC-NFRAP
BILL SMALL'S MUD SUMP	SWF/LF
BILL SMALL'S MUD SUMP	SWF/LF
SAN FRANCISQUITO POWER PLANT#1	LUST
CC AUTO CARE SRVC INC DBA CANYON CO	HAZNET
BAKER CYLINDER HEADS	HAZNET
MY TIRE STORE	HAZNET
S AND H ALL TUNE INC	HAZNET
USDA FOREST SERVICE	HAZNET
TCS CONSULTING	HAZNET
SO CA EDISON	HAZNET

OVERVIEW MAP - 01064009.1r - R. T. Frankian & Associates

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

TARGET PROPERTY:	92 Acres Added to Ermine St. Project	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine S/Golden Valley Rd Ext.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91351	INQUIRY #:	01064009.1r
LAT/LONG:	34.4341 / 118.4980	DATE:	October 13, 2003 7:02 pm

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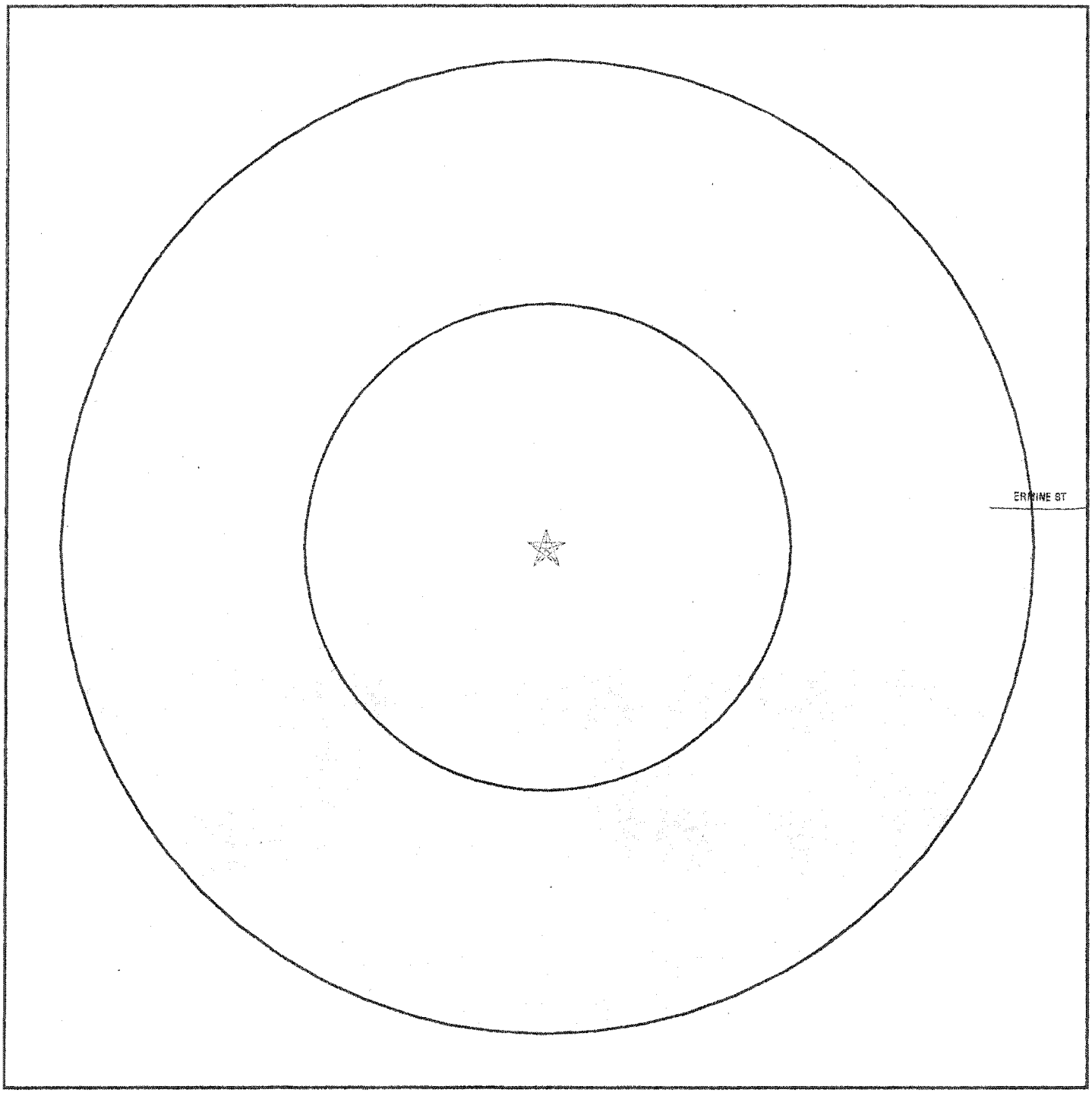
DETAIL MAP - 01064009.1r - R. T. Frankian & Associates



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

TARGET PROPERTY:	92 Acres Added to Ermine St. Project	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine S/Golden Valley Rd Ext.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91351	INQUIRY #:	01064009.1r
LAT/LONG:	34.4341 / 118.4980	DATE:	October 13, 2003 7:03 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.250	0	0	0	0	0	0
Proposed NPL		1.250	0	0	0	0	0	0
CERCLIS		0.750	0	0	0	0	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.250	0	0	0	0	0	0
RCRIS-TSD		0.750	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.500	0	0	0	NR	NR	0
RCRIS Sm. Quan. Gen.		0.500	0	0	0	NR	NR	0
ERNS		0.250	0	0	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.250	0	0	0	0	0	0
Cal-Sites		1.250	0	0	0	0	0	0
CHMIRS		1.250	0	0	0	2	2	4
Cortese		1.250	0	0	0	3	0	3
Notify 65		1.250	0	0	0	0	0	0
Toxic Pits		1.250	0	0	0	0	0	0
State Landfill		0.750	0	0	0	0	NR	0
WMUDS/SWAT		0.750	0	0	0	0	NR	0
LUST		0.750	0	0	0	1	NR	1
CA Bond Exp. Plan		1.250	0	0	0	0	0	0
UST		0.500	0	0	0	NR	NR	0
VCP		0.750	0	0	0	0	NR	0
INDIAN UST		0.500	0	0	0	NR	NR	0
CA FID UST		0.500	0	0	0	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0
Los Angeles Co. HMS		TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.750	0	0	0	0	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

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1 South 1/2-1 3300 ft.

NATIONAL READY MIXED CONCRETE
27050 RUETHER AVE
SANTA CLARITA, CA 91380

HAZNET S104160049
LUST N/A
Cortese
LOS ANGELES CO. HMS

Relative: Lower

Actual: 1280 ft.

State LUST:

Cross Street:	SANTA CLARA		
Qty Leaked:	Not reported		
Case Number	R-05519		
Reg Board:	4		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Soil only		
Status:	Case Closed		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	06/19/1996	Confirm Leak:	06/19/1996
Workplan:	10/2/96	Prelim Assess:	10/2/96
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	06/26/1997		
Release Date:	09/25/1996		
Cleanup Fund Id :	Not reported		
Discover Date :	06/19/1996		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	03/28/1997		
Funding:	Not reported		
Staff Initials:	Not reported		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Yes		
Leak Cause:	UNK		
Leak Source:	Piping		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	JLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	GREEN, ROGER		
Oversight Prgm:	RB Lead Underground Storage Tank		
Oversight Prgm :	UST		
Review Date :	06/06/1997		
Stop Date :	/ /		
Work Suspended :	Not reported		
Responsible Party	NATIONAL READY MIXED		
RP Address:	27050 RUETHER AVE., SANTA CLARITA CA 91380		

NATIONAL READY MIXED CONCRETE (Continued) **S104160049**

Global Id: T0603704681
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 9/25/1996
Lead Agency: Regional Board
Local Agency: 19000
Case Number: R-05519
Substance: Gasoline
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

HAZNET:
Gepaid: CAC001187696
TSD EPA ID: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.0633
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

Gepaid: CAC001187696
TSD EPA ID: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.6680
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

Gepaid: CAR000079327
TSD EPA ID: CAT000613893
Gen County: 0
Tsd County: Los Angeles
Tons: .4170
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: 27050 RUETHER AVE

NATIONAL READY MIXED CONCRETE (Continued) **S104160049**

SANTA CLARITA, CA 91351
County 0

Gepaid: CAC000937432
TSD EPA ID: CAD008252405
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: .3000
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Recycler
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: P. O. BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

CORTESE:
Reg Id: R-05519
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 005319-024283
Area: 7A
Facility Type: Not reported
Permit Number: Not reported Permit Status: Not reported
Facility Status: OPEN
Region: Los Angeles County:

Facility Id: 005319-I05519
Area: 7A
Facility Type: I05
Permit Number: 000008421 Permit Status: Permit
Facility Status: Permit
Region: Los Angeles County:

Facility Id: 009050-005519
Area: 7A
Facility Type: T0
Permit Number: 00000292T Permit Status: Closed
Facility Status: Closed
Region: Los Angeles County:

---

2 **CHMIRS S103945041**
SSW **20833 SANTA CLARA ST** **LOS ANGELES CO. HMS N/A**
1/2-1 **SANTA CLARITA, CA 25815**
3332 ft.

Relative: Lower

Actual: 1270 ft.

CHMIRS:
OES Control Number: 00-3573
Chemical Name: Diesel fuel
Extent of Release: Not reported
Property Use: Not reported
Incident Date: Not reported
Date Completed: Not reported
Time Completed : Not reported
Agency Id Number : Not reported
Agency Incident Number : Not reported
OES Incident Number : 00-3573
Time Notified : Not reported

(Continued) **S103945041**

Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	1
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	Yes
Waterway :	storm drain / Santa Clarita River
Spill Site :	Industrial Plant
Cleanup By :	Fire Dept.
Containment :	Yes
What Happened :	Commercial structure fire. Fire run off which may have been contaminated with diesel, entered the storm drain which leads to the Santa Clarita River.
Type :	PETROLEUM
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	8/9/00 1446
Evacuations :	0

HMS:

Facility Id:	020255-028837		
Area:	7A		
Facility Type:	Not reported		
Permit Number:	Not reported	Permit Status:	Not reported
Facility Status:	OPEN		
Region:	Los Angeles County:		

3 South 1/2-1 4351 ft.
PACIFIC BELL
26971 FURNIVALL AVE
SANTA CLARITA, CA 91350

LUST S100458324
Cortese N/A
LOS ANGELES CO. HMS

Relative: Lower

Actual: 1292 ft.

State LUST:

Cross Street:	SOLIDAD ST		
Qty Leaked:	Not reported		
Case Number	I-06695		
Reg Board:	4		
Chemical:	Waste Oil		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Soil only		
Status:	Case Closed		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	12/31/91	Prelim Assess:	12/31/91
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	10/30/1996		
Release Date:	12/31/1991		
Cleanup Fund Id :	Not reported		
Discover Date :	07/18/1991		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	03/14/1992		
Funding:	Federal Funds		
Staff Initials:	Not reported		
How Discovered:	OM		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	UNK		
Leak Source:	UNK		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	Not Required to be Tested.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	JLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	ROCCO, DELLA		
Oversight Prgm:	RB Lead Underground Storage Tank		
Oversight Prgm :	UST		
Review Date :	01/22/1997		
Stop Date :	07/18/1991		
Work Suspended :	Not reported		
Responsible Party	PACIFIC BELL		
RP Address:	177 E COLORADO BLVD, PASADENA CA 91105		
Global Id:	T0603703250		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	0		
Mtbe Fuel:	0		
Water System Name:	Not reported		

PACIFIC BELL (Continued) **S100458324**

Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 12/31/1991
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-06695
Substance: Waste Oil
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

CORTESE:
Reg Id: I-06695
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 006475-I06695
Area: 7A
Facility Type: I01
Permit Number: 000006449 Permit Status: Closed
Facility Status: Permit
Region: Los Angeles County:

---

4 **EXXON #7-3547** **Cortese** **S105026547**
NNW **27777 BOUQUET CANYON RD** **N/A**
1/2-1 **SAUGUS, CA 91350**
4812 ft.

Relative: **Lower**

Actual: **1304 ft.**

CORTESE:
Reg Id: I-06570
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

---

5 **CHMIRS** **S100278980**
South **SOLEDAD CANYON/REUTHER** **N/A**
1/2-1 **SANTA CLARITA, CA**
4890 ft.

Relative: **Lower**

Actual: **1277 ft.**

CHMIRS:
OES Control Number: 8802950
Chemical Name: Not reported
Extent of Release: Not reported
Property Use: County/City Road
Incident Date: 19-SEP-88
Date Completed: 19-SEP-88
Time Completed : 1258
Agency Id Number : 19110
Agency Incident Number : 0A-27
OES Incident Number : 8802950
Time Notified : 1058
Surrounding Area : 500
Estimated Temperature : 80
Property Management : K
More Than Two Substances Involved? : N

(Continued) S100278980

Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	CAPT. LYNN MOHR(HM-76)
Report Date :	19-SEP-88
Comments :	Yes
Facility Telephone Number :	213 267-2485
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

6
South
> 1
5297 ft.

20988 GOLDEN TRIANGLE
CANYON COUNTRY, CA 91350

CHMIRS S100222833
N/A

Relative:
Lower

Actual:
1275 ft.

CHMIRS:

OES Control Number:	9991739
Chemical Name:	Not reported
Extent of Release:	Not reported
Property Use:	Industrial, Utility
Incident Date:	19-APR-88
Date Completed:	19-APR-88
Time Completed :	1140
Agency Id Number :	19110
Agency Incident Number :	76-22
OES Incident Number :	9991739
Time Notified :	933
Surrounding Area :	600
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	N
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported

(Continued) **S100222833**

Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	L MOHR
Report Date :	19-APR-88
Comments :	No
Facility Telephone Number :	213 267-2485
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

---

7 **CHMIRS** **S105661594**
East **27977 CAMP PLENTY RD** **N/A**
> 1 **VALENCIA, CA**
6455 ft.

Relative:
Higher

Actual:
1534 ft.

CHMIRS:

OES Control Number:	99-2138
Chemical Name:	Mineral Oil / PCB
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	99-2138
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported

(Continued) **S105661594**

Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Residence
Cleanup By :	Contractor
Containment :	Yes
What Happened :	Transformer leaked, been leaking for a while onto ground in vacant lot
Type :	PETROLEUM
Other :	8 per million parts pcb
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	5/17/99 1430
Evacuations :	0

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CANYON COUNTRY	S103955171	CC AUTO CARE SRVC INC DBA CANYON CO	27125 SIERRA HWY UNIT 401	91351	HAZNET
CANYON COUNTRY	S104579076	BAKER CYLINDER HEADS	17205 W SIERRA HWY UNIT 101	91351	HAZNET
SANTA CLARITA	S103281831	SAN FRANCISQUITO POWER PLANT#1	3700 CLEAR CREEK CANYON RD	91350	LUST
SANTA CLARITA	S103340303	BILL SMALL'S MUD SUMP	END OF AVENUE OF THE OAKS		SWF/LF
SANTA CLARITA	S103340253	BILL SMALL'S MUD SUMP	AT END OF AVENUE OF THE OAKS		SWF/LF
SANTA CLARITA	S103636879	MY TIRE STORE	171957 SIERRA HWY	91351	HAZNET
SANTA CLARITA	S103637650	S AND H ALL TUNE INC	18436 SIERRA HWY UNIT A	91351	HAZNET
SAUGUS	1000204345	USDA FS ANGELES NATIONAL FOREST	LOS PINETOS STORAGE RT 1	91350	RCRIS-SQG, FINDS, CERC-NFRAP
SAUGUS	S103679198	USDA FOREST SERVICE	LOS PINETOS STORAGE RT 1	91350	HAZNET
SAUGUS	1003878409	PARKER AIRCRAFT CO	25977A SAND CYN	91351	CERC-NFRAP
SAUGUS	S103635700	TCS CONSULTING	171 SIERRA HWY	91350	HAZNET
SAUGUS	S105086461	SO CA EDISON	SIERRA HWY 100 FEET WEST OF SAN CANYOI	91350	HAZNET
SAUGUS	S102428845	DIXIE DIESEL STATION	29471 THE OLD ROAD	91350	LUST, Cortese

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

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

Date of Government Version: 07/22/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 06/10/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

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

Date of Government Version: 06/16/03
Date Made Active at EDR: 08/01/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/03
Elapsed ASTM days: 39
Date of Last EDR Contact: 09/24/03

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

Date of Government Version: 06/11/03
Date Made Active at EDR: 08/01/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/23/03
Elapsed ASTM days: 39
Date of Last EDR Contact: 09/24/03

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

Date of Government Version: 08/13/03
Date Made Active at EDR: 09/18/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 08/22/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 09/08/03

RCRIS: Resource Conservation and Recovery Information System
Source: EPA
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/03
Date Made Active at EDR: 10/01/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 09/11/03
Elapsed ASTM days: 20
Date of Last EDR Contact: 09/11/03

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually
Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 07/28/03

FEDERAL ASTM SUPPLEMENTAL RECORDS

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

Date of Government Version: 12/31/99
Database Release Frequency: Biennially
Date of Last EDR Contact: 10/01/03
Date of Next Scheduled EDR Contact: 12/15/03

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/09/03
Database Release Frequency: Annually
Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

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

Date of Government Version: 07/22/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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

Date of Government Version: 07/25/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/03
Database Release Frequency: Annually
Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

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

Date of Government Version: 07/16/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

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

Date of Government Version: 06/07/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/01/03
Date of Next Scheduled EDR Contact: 12/29/03

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/30/03
Database Release Frequency: Annually
Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 11/10/03

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-648-5920
This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 04/01/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/15/03
Date of Next Scheduled EDR Contact: 11/10/03

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

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

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/08/03

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 07/24/03
Date of Next Scheduled EDR Contact: 10/20/03

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

STATE OF CALIFORNIA ASTM STANDARD RECORDS

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

Date of Government Version: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Annually
Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

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

Date of Government Version: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-845-8400
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/02
Date Made Active at EDR: 08/07/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 07/11/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 08/25/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01
Date Made Active at EDR: 07/26/01
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 05/29/01
Elapsed ASTM days: 58
Date of Last EDR Contact: 07/28/03

NOTIFY 65: Proposition 65 Records
Source: State Water Resources Control Board
Telephone: 916-445-3846
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/23/03

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

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 08/04/03

SWF/LF (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-341-6320
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/13/03
Date Made Active at EDR: 07/07/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/16/03
Elapsed ASTM days: 21
Date of Last EDR Contact: 09/15/03

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

Date of Government Version: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 09/12/03

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-341-5740
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/25/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 9
Date of Last EDR Contact: 07/08/03

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

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

CA UST:

UST: Active UST Facilities
Source: SWRCB
Telephone: 916-341-5700
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/30/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 07/08/03

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/31/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/02/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 09/02/03

INDIAN UST: Underground Storage Tanks on Indian Land
Source: EPA Region 9
Telephone: 415-972-3368

Date of Government Version: N/A
Date Made Active at EDR: N/A
Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A
Elapsed ASTM days: 0
Date of Last EDR Contact: N/A

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

Date of Government Version: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-341-5700
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

CLEANERS: Cleaner Facilities
Source: Department of Toxic Substance Control
Telephone: 916-225-0873
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/11/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

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

Date of Government Version: 06/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/24/03
Date of Next Scheduled EDR Contact: 12/22/03

DEED: List of Deed Restrictions
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 07/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

NFA: No Further Action Determination
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EMI: Emissions Inventory Data
Source: California Air Resources Board
Telephone: 916-322-2990
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/01
Database Release Frequency: Varies
Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 10/20/03

REF: Unconfirmed Properties Referred to Another Agency
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

SCH: School Property Evaluation Program
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

NFE: Properties Needing Further Evaluation
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 08/12/03
Date of Next Scheduled EDR Contact: 11/10/03

LOCAL RECORDS

ALAMEDA COUNTY:

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

Date of Government Version: 07/03/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/27/03

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

Date of Government Version: 07/03/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/27/03

CONTRA COSTA COUNTY:

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

Date of Government Version: 09/04/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

FRESNO COUNTY:

CUPA Resources List
Source: Dept. of Community Health
Telephone: 559-445-3271
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 07/21/03
Date of Next Scheduled EDR Contact: 11/10/03

KERN COUNTY:

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

Date of Government Version: 07/25/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

LOS ANGELES COUNTY:

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

Date of Government Version: 06/03/03
Database Release Frequency: Varies
Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

City of El Segundo Underground Storage Tank
Source: City of El Segundo Fire Department
Telephone: 310-524-2236

Date of Government Version: 09/11/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

City of Long Beach Underground Storage Tank
Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 05/30/02
Database Release Frequency: Annually
Date of Last EDR Contact: 08/29/03
Date of Next Scheduled EDR Contact: 11/24/03

City of Torrance Underground Storage Tank
Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 09/03/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

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

Date of Government Version: 03/01/02
Database Release Frequency: Varies
Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

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

Date of Government Version: 01/07/03
Database Release Frequency: Annually
Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

San Gabriel Valley Areas of Concern
Source: EPA Region 9
Telephone: 415-972-3178
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 07/06/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

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

Date of Government Version: 08/19/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NAPA COUNTY:

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

Date of Government Version: 03/31/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03
Date of Next Scheduled EDR Contact: 12/29/03

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

Date of Government Version: 03/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/30/03
Date of Next Scheduled EDR Contact: 12/29/03

ORANGE COUNTY:

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

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

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

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 10/24/00
Database Release Frequency: Annually

Date of Last EDR Contact: 09/11/03
Date of Next Scheduled EDR Contact: 12/08/03

PLACER COUNTY:

Master List of Facilities
Source: Placer County Health and Human Services
Telephone: 530-889-7312
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/17/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/03/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

Underground Storage Tank Tank List
Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 05/30/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

SACRAMENTO COUNTY:

CS - Contaminated Sites
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 07/17/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

ML - Regulatory Compliance Master List
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 07/17/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

SAN BERNARDINO COUNTY:

Hazardous Material Permits
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/01/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/09/03
Date of Next Scheduled EDR Contact: 12/08/03

SAN DIEGO COUNTY:

Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies
Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

Hazardous Materials Management Division Database
Source: Hazardous Materials Management Division
Telephone: 619-338-2268
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/31/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/06/03

SAN FRANCISCO COUNTY:

Local Oversite Facilities
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 09/11/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

Underground Storage Tank Information
Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 09/11/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SAN MATEO COUNTY:

Fuel Leak List
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 07/21/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

Business Inventory
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/16/03
Database Release Frequency: Annually

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/13/03

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report
Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 07/02/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03
Date of Next Scheduled EDR Contact: 12/29/03

Hazardous Material Facilities
Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 12/11/02
Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SOLANO COUNTY:

Leaking Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

SONOMA COUNTY:

Leaking Underground Storage Tank Sites
Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 07/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

SUTTER COUNTY:

Underground Storage Tanks
Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

Date of Government Version: 07/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 08/26/03
Date of Next Scheduled EDR Contact: 11/24/03

Listing of Underground Tank Cleanup Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

Underground Tank Closed Sites List
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 07/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/08/03
Date of Next Scheduled EDR Contact: 10/13/03

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/21/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 06/19/03
Database Release Frequency: Annually

Date of Last EDR Contact: 06/19/03
Date of Next Scheduled EDR Contact: 10/20/03

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

LUST REG 2: Fuel Leak List
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 03/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/10/03
Date of Next Scheduled EDR Contact: 10/13/03

LUST REG 3: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 05/19/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 08/09/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/30/03
Date of Next Scheduled EDR Contact: 12/29/03

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 05/29/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/30/03
Date of Next Scheduled EDR Contact: 12/29/03

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/16/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/11/03
Date of Next Scheduled EDR Contact: 11/10/03

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/23/03
Date of Next Scheduled EDR Contact: 10/20/03

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/10/03
Date of Next Scheduled EDR Contact: 10/13/03

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 05/19/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/18/03
Date of Next Scheduled EDR Contact: 11/17/03

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/28/03
Date of Next Scheduled EDR Contact: 10/27/03

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 07/02/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 6L: SLIC Sites
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 09/09/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 05/08/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/02/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 7: SLIC List
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491

Date of Government Version: 05/29/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/08/03
Date of Next Scheduled EDR Contact: 11/24/03

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 04/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 07/07/03
Date of Next Scheduled EDR Contact: 10/06/03

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 09/08/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

92 ACRES ADDED TO ERMINE ST. PROJECT
ERMINE S/GOLDEN VALLEY RD EXT.
SANTA CLARITA, CA 91351

TARGET PROPERTY COORDINATES

Latitude (North):	34.434101 - 34° 26' 2.8"
Longitude (West):	118.498001 - 118° 29' 52.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362361.8
UTM Y (Meters):	3811111.5
Elevation:	1518 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

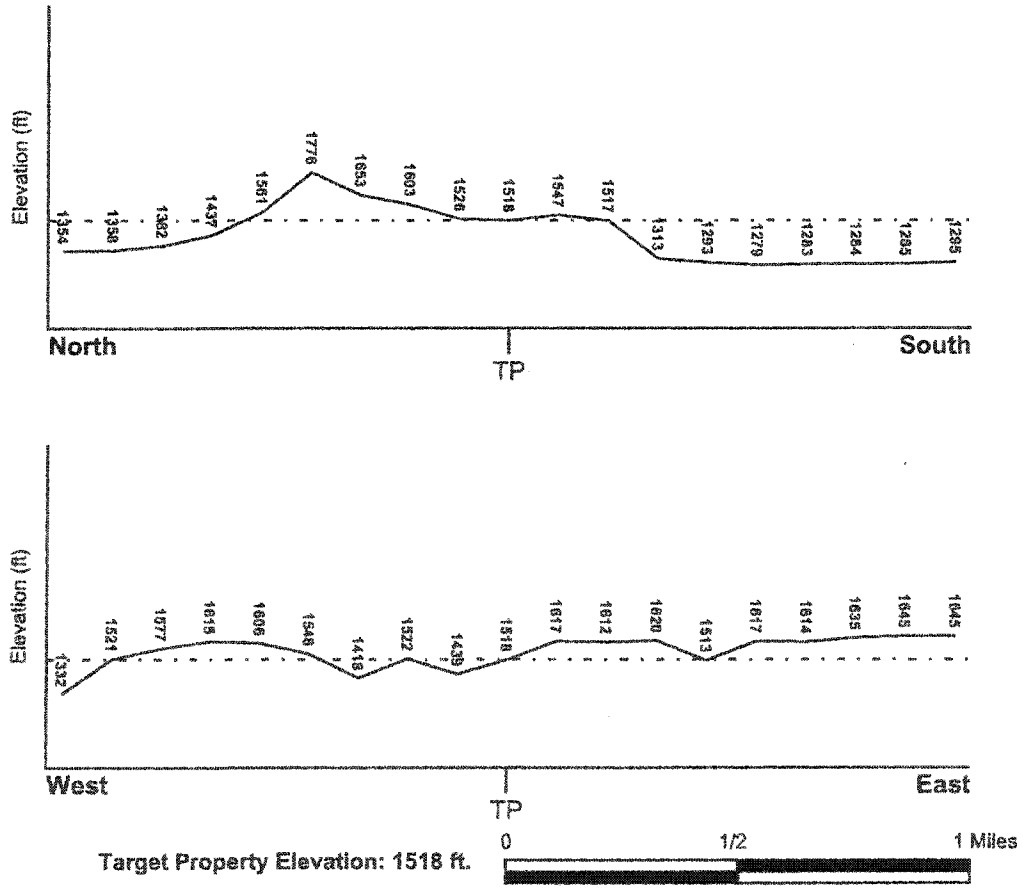
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 2434118-D4 MINT CANYON, CA
General Topographic Gradient: General SSW
Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0607290365C
Additional Panels in search area:	0650430365B 0607290345C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MINT CANYON	Not Available

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile SSE
Site Name:	Glass Seal Corp.
Site EPA ID Number:	CAD983610148
Groundwater Flow Direction:	N. GROUND WATER MERGES WITH W FLOWING GROUND WATER JUST NORTH OF THE SITE.
Measured Depth to Water:	40 feet.
Hydraulic Connection:	A hydraulic connection exists between the surficial and lower aquifers.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	PISMO
Soil Surface Texture:	loamy sand
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	14 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
2	14 inches	16 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
3	16 inches	19 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
4	19 inches	23 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: gravelly - coarse sandy loam
sandy loam
gravelly - sandy loam
loam
gravelly - loam
unweathered bedrock
gravelly - sand
gravelly - loamy sand

Surficial Soil Types: gravelly - coarse sandy loam
sandy loam
gravelly - sandy loam
loam
gravelly - loam
unweathered bedrock
gravelly - sand
gravelly - loamy sand

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock

very gravelly - loamy coarse sand
stratified
gravelly - fine sandy loam
shaly - loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	4507	1/8 - 1/4 Mile WSW
2	4548	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
1/2 - 1 Mile North	1/2 - 1 Mile SW
1/2 - 1 Mile SSE	

PHYSICAL SETTING SOURCE MAP - 01064009.1r

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY:	92 Acres Added to Ermine St. Project	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine S/Golden Valley Rd Ext.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91351	INQUIRY #:	01064009.1r
LAT/LONG:	34.4341 / 118.4980	DATE:	October 13, 2003 7:03 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
WSW
1/8 - 1/4 Mile
Lower | **CA WELLS** | **4507**

Water System Information:

Prime Station Code:	04N/15W-18N03 S	User ID:	4TH
FRDS Number:	1910017007	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342600.0 1183000.0	Precision:	Undefined
Source Name:	HONBY		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:			
	P.O. BOX 903		
	SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	01/11/1989	Findings:	900.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/1989	Findings:	7.700
Chemical:	PH (LABORATORY)		
Sample Collected:	01/11/1989	Findings:	275.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	333.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	1.190 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	367.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	102.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/11/1989	Findings:	26.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/1989	Findings:	58.400 MG/L
Chemical:	SODIUM		
Sample Collected:	01/11/1989	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/1989	Findings:	58.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/1989	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/11/1989	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	01/11/1989	Findings:	570.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/1989	Findings:	.600
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1989	Findings:	24.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/1989	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/1989	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	06/28/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1989	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/31/1989	Findings:	.800 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	08/31/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/10/1989	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/10/1989	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/1989	Findings:	.700 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10/18/1989	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	11/15/1989	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	1.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	01/04/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	3.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/1990	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1990	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	02/07/1990	Findings:	1.000 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	03/27/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	04/18/1990	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/17/1990	Findings:	.620 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	08/05/1992	Findings:	815.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/1992	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	08/05/1992	Findings:	255.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/1992	Findings:	311.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	313.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/05/1992	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/1992	Findings:	24.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/1992	Findings:	65.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/1992	Findings:	3.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/1992	Findings:	66.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/1992	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/05/1992	Findings:	530.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/1992	Findings:	.600
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/05/1992	Findings:	.007 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	23.760 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/1992	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/23/1993	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/23/1993	Findings:	1.200 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/20/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/1993	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	1.700 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/09/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.600 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/23/1995	Findings:	820.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1995	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1995	Findings:	215.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	262.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	1.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	309.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1995	Findings:	23.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1995	Findings:	59.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1995	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1995	Findings:	41.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1995	Findings:	.470 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1995	Findings:	4.000 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/23/1995	Findings:	510.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1995	Findings:	.900
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/23/1995	Findings:	.017 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	13.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1995	Findings:	3100.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12/31/1996	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/10/1997	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	12/17/1997	Findings:	3.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/17/1997	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
2 **SSW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**4548**

Water System Information:

Prime Station Code:	04N/16W-24A06 S	User ID:	4TH
FRDS Number:	1910240008	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342515.0 1183010.0	Precision:	Undefined
Source Name:	WELL U-3		
System Number:	1910240		
System Name:	VALENCIA WC		
Organization That Operates System:	28769 CASTAIC CANYON ROAD VALENCIA 91355		
Pop Served:	46500	Connections:	13396
Area Served:	VALENCIA		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	06/15/1989	Findings:	1.900 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	09/11/1989	Findings:	10.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1989	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	19.000 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	09/11/1989	Findings:	2.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	10.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1989	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	09/11/1989	Findings:	1.900 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	11/14/1989	Findings:	1.800 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/08/1990	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/08/1990	Findings:	1.600 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	02/26/1990	Findings:	1.500 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1990	Findings:	1160.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/26/1990	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	07/26/1990	Findings:	305.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	07/26/1990	Findings:	368.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/26/1990	Findings:	2.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/26/1990	Findings:	459.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	07/26/1990	Findings:	132.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/26/1990	Findings:	30.800 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/26/1990	Findings:	67.100 MG/L
Chemical:	SODIUM		
Sample Collected:	07/26/1990	Findings:	4.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/26/1990	Findings:	69.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/26/1990	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/26/1990	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/1990	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/1990	Findings:	5.300 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	07/26/1990	Findings:	1.600 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/26/1990	Findings:	1.300 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1990	Findings:	740.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/26/1990	Findings:	1.200
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/26/1990	Findings:	30.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/14/1991	Findings:	1320.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/14/1991	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	10/14/1991	Findings:	230.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	10/14/1991	Findings:	279.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/14/1991	Findings:	.690 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/14/1991	Findings:	471.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/14/1991	Findings:	120.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/14/1991	Findings:	41.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/14/1991	Findings:	76.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/14/1991	Findings:	4.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/14/1991	Findings:	85.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/14/1991	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/14/1991	Findings:	110.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/14/1991	Findings:	850.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/14/1991	Findings:	.400
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	10/14/1991	Findings:	29.480 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/19/1994	Findings:	15.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/19/1994	Findings:	750.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/19/1994	Findings:	7.600
Chemical:	FIELD PH		
Sample Collected:	10/19/1994	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	10/19/1994	Findings:	215.200 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	10/19/1994	Findings:	262.500 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/19/1994	Findings:	264.800 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	10/19/1994	Findings:	75.300 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/19/1994	Findings:	18.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/19/1994	Findings:	61.300 MG/L
Chemical:	SODIUM		
Sample Collected:	10/19/1994	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/19/1994	Findings:	27.800 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/19/1994	Findings:	.700 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/19/1994	Findings:	441.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/19/1994	Findings:	.950
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/19/1994	Findings:	.120
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/19/1994	Findings:	14.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/19/1994	Findings:	12.210
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10/19/1994	Findings:	3273.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/29/1995	Findings:	2.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/29/1995	Findings:	.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/1995	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/14/1995	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/14/1995	Findings:	19.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/1995	Findings:	855.000 UG/L
Chemical:	BORON		
Sample Collected:	09/13/1995	Findings:	3.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/13/1995	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/13/1995	Findings:	17.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/13/1995	Findings:	836.000 UG/L
Chemical:	BORON		
Sample Collected:	12/13/1995	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/13/1995	Findings:	.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/13/1995	Findings:	16.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/27/1996	Findings:	18.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/17/1997	Findings:	2.100 PCI/L
Chemical:	URANIUM		
Sample Collected:	09/17/1997	Findings:	.038 PCI/L
Chemical:	URANIUM COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction
Distance | Database | EDR ID Number

North
1/2 - 1 Mile | **OIL_GAS** | **CA00009730**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705927	Operator:	Solar Basin Oil Co
Latitude:	34.448206	Longitude:	-118.494872
Region:	2	Lease:	B. & R.
Section:	07	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

SW
1/2 - 1 Mile | **OIL_GAS** | **CA00015618**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705347	Operator:	B. C. Despain
Latitude:	34.428427	Longitude:	-118.501290
Region:	2	Lease:	Furnivall
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

SSE
1/2 - 1 Mile | **OIL_GAS** | **CA00013279**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705903	Operator:	H. L. Shepard & Sons, Operato
Latitude:	34.427762	Longitude:	-118.491986
Region:	2	Lease:	Guglielmino
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 91351

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

Synergy
November 10, 2003
2003-400-51

APPENDIX B

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

785 Tucker Road, Suite A
Tehachapi, CA 93561
(661) 822-7508 • Fax: (661) 822-7509

FAX COVER SHEET

DATE: 11-10-03

FAX NUMBER SENDING TO: 818-531-1511

ATTENTION: MARK FRANKIAN

FAX TRANSMISSION FROM: GLENN STANFORD

 # OF PAGES TRANSMITTED (INCLUDING THIS PAGE): 7

NOTES: 2003-400-51

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Form M102.1-rev 12/29/95

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

PHASE I

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

R. T. Frankian & Associates has been retained to perform a Phase I Environmental Assessment for the property described below. A standard part of a Phase I Environmental Assessment is to interview persons with good knowledge of the uses and physical characteristics of the property. It is requested that you answer each of the questions in good faith and to the extent of your knowledge. Please describe your responses with as much detail as possible.

Job No. 2003-400-51

Property: 17.86 ~~82~~ Acres – Ermine Street Project
APN 2801-001-024 +
2805-001-009

1. Current use of Property: RESIDENTIAL

2. Was property or adjoining property ever used for any of the following? Please describe all that apply.

Junkyard or landfill: NO
Waste treatment, storage, disposal, or recycling facility: NO
Drycleaners: NO
Gasoline service station: NO
Motor vehicle repair: NO
Photo developing laboratory: NO
Commercial printing facility: NO
Other industrial use: —0—

3. Current uses of adjoining properties to the north: VACANT LAND

4. Current uses of adjoining properties to the west: VACANT/POWER LINES

Phase I
Environmental Site Assessment Questionnaire
Page 2 of 6

5. Current uses of adjoining properties to the south: VACANT LAND

6. Current uses of adjoining properties to the east: VACANT LAND

7. Past use of the Subject Property (Include property ownership and dates if known): RESIDENTIAL

8. Past use of adjoining properties to the north: VACANT LAND

9. Past use of adjoining properties to the west: VACANT / POWER LINES

10. Past use of adjoining properties to the south: VACANT LAND

11. Past use of adjoining properties to the east: VACANT LAND

12. Are there currently or previously been any above or underground storage tanks at the property? NO

13. Are there currently or previously been any vent pipes, fill pipes, or access ways at the property that may indicate the presence of underground storage tanks? NO

14. Are there currently or have there previously been any drums or containers larger than 5 gallons in volume used or stored at the property? NT

15. Are there currently or have there previously been any containers identified as containing hazardous substances or petroleum products used, stored, or disposed at the property? HOUSEHOLD

16. Are there currently or previously been any evidence of fill dirt having been brought onto the property that originated from a contaminated site or is of an unknown origin? NO

Phase I
Environmental Site Assessment Questionnaire
Page 3 of 6

17. Are there currently or previously been any transformers, capacitors, or hydraulic equipment at the property? NO

18. Are there currently or previously been any electrical or hydraulic equipment know or likely to contain PCBs present at the property? NO

19. Are there currently or previously been any pits, ponds, or lagoons on or adjacent to the property? NO

20. Are there currently or previously been any stained soil, pavement, or stressed vegetation on the property? NO

21. Are there currently or previously been any trash, solid waste disposal, or mounds of depressions suggesting trash or other solid waste disposal on the subject property? NO

22. Are there currently or previously been any waste water, storm water, or other liquid discharged into a drain, ditch, or stream on or adjacent to the property? NO

23. Are there currently or previously been any dry wells, irrigation wells, injection wells, or abandoned wells at the subject property? NO

24. Are there currently or previously been any on-site septic systems or cesspools at the property? YES

25. Are there currently or previously been any structures at the property? YES

26. If structures or other improvements are present, please describe including approximate age. 90 YEAR OLD HOME

Phase I
Environmental Site Assessment Questionnaire
Page 4 of 6

27. If structures are present, what is the heating and cooling system for the structure? WOOD STOVE / EVAP. COOLER

28. If structures are present, are there currently or previously any stains or corrosion on floors, walls, or ceilings? NO

29. Are there any flooring, drains, or walls located within structures that are stained or are emitting foul odors? NO

30. Identify portable water supply for the property WELLS

31. Identify sewage disposal system for the property ON-SITE SEPTIC

32. Are there any environmental site assessment or environmental audit reports for the property. If yes, can copies be provided to R. T. Frankian & Associates for review? NO

33. Are there any environmental permits for the property (such as solid waste disposal permits, hazardous waste disposal permits, wastewater permits, or NPDES permits)? NO

34. Are there currently or previously any registered underground or above ground storage tanks at the property? NO

35. Are there currently any material safety data sheets for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

36. Are there any community right-to-know plans for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

37. Are there any safety plans; preparedness and prevention plans; spill prevention countermeasure, and control plans; for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

38. Are there any notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property

Phase I
Environmental Site Assessment Questionnaire
Page 5 of 6

or relating to environmental liens encumbering the property. If yes, can copies be provided to R. T. Frankian & Associates for review? NO

39. Are there any hazardous waste generator notices or reports for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

40. Are there any geotechnical studies for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

41. Are there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property? NO

43. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products for the property? NO

Phase I
Environmental Site Assessment Questionnaire
Page 6 of 6

This questionnaire was prepared by

Name: GLENN STANFORD
Title: N/A
Company: N/A
Address: 21361 W. SOLEDAD CYN. RD.
City, State, Zip: SAUGUS, CA. 91350
Phone: _____ Fax: _____
Relationship to property (site manager, property manager, owner, etc.) _____
OWNER

My signature below represents that this questionnaire was completed in good faith to the extent of my actual knowledge of the property.

Signature _____ Date 11-8-03

APPENDIX 6-C

Phase 1 Environmental Site Assessment, 75-acre site, RTF&A Geotechnical Engineering and Engineering Geology (November 26, 2003)

PHASE I ENVIRONMENTAL

SITE ASSESSMENT

PROPOSED ERMINE STREET PROJECT

75-ACRE SITE

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

NOVEMBER 26, 2003

JOB NO. 2003-400-51

RTE&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

November 26, 2003

Synergy
19200 Von Karman, Sixth Floor
Irvine, California 92612

Job No. 2003-400-51

Attention: Mr. Rick Doremus

Ladies and Gentlemen:

Transmitted herewith are three copies of our Report of Phase I Environmental Site Assessment for the subject site, located in Santa Clarita, California.

This report is intended for the use and benefit of Synergy, and presents the results of our review of historical information relating to possible environmental impairment of the property that would affect a real estate transaction.

The assessment of historical information included a review of historical topographic maps, a review of governmental environmental records, and a visual inspection of the site and immediate area.

R. T. FRANKIAN & ASSOCIATES
1329 SCOTT ROAD BURBANK CALIFORNIA 91504
TEL. (818) 531-1501 FAX (818) 531-1511 WWW.RTFRANKIAN.COM

The historical review disclosed that the site has remained undeveloped. The search of government records and historical items did not turn up evidence of recognized environmental conditions in connection with the site. The evaluation of data included in this report suggests that further assessment of potential sources of contamination is not required at this time.

Yours very truly,

R. T. FRANKIAN & ASSOCIATES

by: Mark Frankian
Project Engineer

and: Alan W. Rasplicka, REA
Registered Environmental Assessor

MRF/AWR/sjc (3)

RTF&A

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APPENDIX B – ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

RTF&A

PHASE I ENVIRONMENTAL

SITE ASSESSMENT

ERMINE STREET PROJECT

75-ACRE SITE

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

NOVEMBER 26, 2003

JOB NO. 2003-400-51

INTRODUCTION

This report presents the results of our Phase I Environmental Assessment of the subject 75-acre site (site) located in Santa Clarita, California. The site is located west of Ermine Street and bounded by undeveloped areas on the north, west, and south, and an existing residential development on the east as shown on the Vicinity Map, Figure 1. The site remains undeveloped and is currently vacant.

We understand that this site assessment is required for transfer of the property as a real estate sale and was performed for Synergy. We understand that the terms of the real estate transaction allow the seller to leave unwanted items and improvements at the subject site for the future lawful disposal by the buyer. The purpose of the assessment was to identify, to the extent feasible pursuant to the performed scope of work, Recognized Environmental Conditions (REC) in connection to the site. This assessment was based on a review of readily available information.

A title search was not conducted for the current study. The environmental assessment included a walk-through reconnaissance of the site and adjacent properties to observe signs of obvious environmental degradation; review of historical maps; review of the referenced reports; and review of Federal, State, and local regulatory agency databases that list and track occurrences of hazardous waste and toxic substances. In general, the area within a radius of approximately one mile from the site was reviewed.

Evaluation of business environmental risk, radon gas, asbestos, lead based paint, methane, or wetlands were not included in this review. The environmental assessment did not include sampling or analysis for contaminants, nor did the assessment include any subsurface investigation.

SITE CONDITIONS

SITE DESCRIPTION

The subject site is bounded by an existing residential development along Ermine and Label Streets on the east, and open space on the north, west, and south. The existing Southern California Edison easement bisects the site in a northwesterly to southeasterly manner. The site is approximately rectangular in shape and is about 75 acres in size. There are no structures currently located on the subject site. The subject site is vacant, undeveloped, and not in use for any purposes at this time. The site is shown on the Vicinity Map included with this report as Figure 1.

SURFACE CONDITIONS

The site consists of hilly terrain that is bisected by a relatively large canyon with a few smaller side canyons. The site has an elevation change of approximately 200 feet. Most of the site is covered by dense vegetation consisting of heavy grasses, weeds, and bushes. A small dry streambed runs the length of the lower canyon. There are soil stockpiles, construction debris, and miscellaneous trash and rubble located in isolated areas of the site as described in the "Site Reconnaissance" section of this report. The approximate location of some of the observed materials is indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

SITE HISTORY

The historic land use of the site and surrounding area have been reviewed from readily available information that includes historic maps and aerial photographs. Available government databases (Lists) were also reviewed for this environmental assessment. In addition, an environmental site assessment questionnaire was received from the property owner or other responsible party for a 9.7-acre portion of the subject site. The questionnaire with responses from this person, Mr. Grayson Stanford and Mrs. Betty Lee Stanford, is presented in Appendix B. The responses were reviewed as part of this Phase I Environmental Assessment. Questionnaires were not returned for the remaining portions of the subject site.

SURROUNDING CONDITIONS

An existing residential development is adjacent to the site. The remainder of the site is surrounded by undeveloped open space.

SOURCES OF INFORMATION

Topographic Maps: The U.S. Geological Survey's (USGS) Mint Canyon 7.5-Minute Quadrangle topographic maps dated 1960, 1988, and 1994, were examined for this review. In addition, the USGS Newhall 7.5-Minute Quadrangle topographic maps dated 1952, 1969, 1988 and 1995, were also examined. The portions of the USGS topographic maps that include the subject site are presented in Figures 5.1 through 5.7.

Aerial Photography: Historical aerial photographs provided by Environmental Data Resources (EDR) from the Fairchild Collections and other various sources were reviewed in developing a site history of land use. The photograph, approximate scale, and the Photography Flyer, viewed in developing a site history are summarized below. Copies of the photographs viewed are attached as Figures 4.1 through 4.7.

Date	Approximate Scale	Photograph Flyer
1928	1" = 500'	Fairchild
1947	1" = 666'	Tubis
1952	1" = 555'	Pacific Air
1968	1" = 480'	Teledyne
1976	1" = 666'	Teledyne
1989	1" = 666'	USGS
1994	1" = 666'	USGS

California Department of Oil, Gas and Geothermal Maps: Records of existing and abandoned exploratory and production oil and gas wells are maintained by the California Department of Oil, Gas, and Geotechnical Resources (DOGGR).

The DOGGR Map 252, Honor Rancho, at a scale of 1 inch = 1,000 feet was reviewed. The portion of the DOGGR Map that covers the subject site is presented in Figure 6. Based on review of the Map, there are no oil wells within the subject site, but there are two oil wells located southeast of the subject site. The DOGGR map indicates that the wells were drilled, plugged, and abandoned as "dry holes".

Groundwater Information: Maps showing the historic high groundwater contours for the Newhall Quadrangle are included in the 1997 Department of Conservation Division of Mines and Geology (DOCMG) Seismic Hazard Evaluation report. Plate 1.2 of this DOCMG report was reviewed to determine the general groundwater flow relative to the evaluation of the impacts of degraded off-site properties on the subject site.

Government Records: A review of government agency databases (lists) was performed for R. T. Frankian & Associates by EDR, Southport, Connecticut. The information included in the databases is generally created by government agencies in the course of managing environmental programs or enforcing environmental laws and regulations. The Site Assessment report prepared by EDR is presented in the Appendix. The EDR report was originally ordered for a 92-Acre site which included the entire 75-Acre site and adjacent areas. The EDR report remains applicable to the 75-Acre subject site.

Databases Searched: The computer databases searched are described below. The first line of each listing shows the agency responsible for the database, the second line is the name of the database. The following text describes the type of records included in the database. Information obtained regarding identified sites is also presented. The databases are updated by the responsible agency at varying

intervals, and the date of the latest information release is shown at the end of each database description.

USEPA
NPL

The National Priority List (NPL) list is the U. S. Environmental Protection Agency (USEPA) database of the worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980. The latest information released to the database was July, 2003.

No NPL sites were identified within a one and one-quarter mile radius of the subject site.

USEPA
CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is a database of potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons. This list includes sites that are being considered for NPL inclusion, currently listed sites and those sites in the screening and assessment phases prior to their inclusion/exclusion for the NPL list. The latest information release to the database was June, 2003.

No CERCLIS sites were identified within a three-quarter mile radius of the subject site.

USEPA
CERCLIS - NFRAP

No Further Remedial Action Planned (NFRAP), also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the USEPA's CERCLIS database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. The latest information release to the database was June, 2003.

No NPRAP sites were located within one-half mile of the subject site.

USEPA
CORRACTS

CORRACTS is a database of Resource Conservation and Recovery Act (RCRA) facilities that have conducted, or are currently conducting a corrective action. A "corrective action order" is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. The latest information released to the database was August, 2003.

No CORRACTS sites were identified within a one and one-quarter-mile radius of the subject site.

USEPA
RCRIS-TSD

The USEPA'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 USEPA facilities that

report generation, storage, transportation, treatment or disposal of hazardous waste reported by Resource Conservation and Recovery Information System (RCRIS). The latest information released to the database was September, 2002.

No RCRA-TSD sites were located within a three-quarter mile radius of the subject site.

USEPA
RCRIS-SQG

Small Quantity Generators (SQG) is part of the EPA's Resource Conservation and Recovery Act Program which 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. Small generators are facilities which generate less than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2003.

No USEPA SQG sites are located within one-half mile radius of the subject site.

USEPA
RCRIS-LQG

Large Quantity Generators (LQG) is part of the USEPA's Resource Conservation and Recovery Act 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 USEPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. Large generators are

facilities which generate more than 1,000 kg/month of non-acutely hazardous waste. The latest data release was September, 2003.

No USEPA LQG sites are located within one-half mile of the subject site.

USEPA
ERNS

Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party. The latest data release date for ERNS was December, 2002.

No ERNS sites are located within a one-quarter mile radius of the subject site.

CALEPA
CAL-SITES

CAL-SITES is a database provided by the California Environmental Protection Agency (CALEPA), Department of Toxic Substances Control (DTSC) that contains potential or confirmed hazardous substance release properties. The latest information released to the database was August, 2003.

No CAL-SITES sites were located within a one and one-quarter mile radius of the subject site.

CALEPA
CHMIRS

California Hazardous Materials Incident Report System (CHMIRS) is a database is provided by the Office of Emergency Services and contains information on reported hazardous materials incidents (accidental spills or releases). The latest information release to the database was December, 2002.

A total of four CHMIRS sites were located within a one and one-quarter mile radius of the subject site.

CALEPA
CORTESE

The CORTESE List is a database provided by CALEPA, DTSC that contains information about the location of hazardous materials release sites. The sites for the list are designated by the State Water Resource Control Board (SWRCB), the Integrated Waste Board, Solid Waste Landfills (SWF/LS), and the DTSC. The latest information release to the database was April, 2001.

A total of three CORTESE sites were located within a one and one-half mile radius of the subject site. All three of the CORTESE sites were leaking underground storage tanks.

CALEPA
LUST

Leaking Underground Storage Tanks (LUST) is a database of leaking underground storage tanks provided by the California Environmental Protection Agency. The latest information released to the database was April, 2003.

One LUST site is located within three-quarters of a mile radius of the site. This site is the National Ready Mixed Concrete which was also listed as a CORTESE site.

CALEPA
CAL-UST

California Underground Storage Tanks (CAL-UST) is a database of active underground storage tanks provided by the SWRCB. The latest information released to the database was April, 2003.

No CAL-UST sites are located within a one-half mile radius of the subject site.

CALEPA
FID UST

CAL-FID UST is a historical database of active and inactive underground storage tanks provided by the SWRCB. The latest information released to the database was October, 1994.

No CAL-FID UST sites are located within a one-half mile radius of the subject site.

CALEPA
HIST UST

Hazardous Substance Storage Container Database (HIST UST) is a historical database of UST sites provided by the SWRCB. The latest information released to the database was October, 1990.

No HIST UST sites are located within a one-quarter mile radius of the subject site.

STATE, REGIONAL, COUNTY
SWF/LF-SWIS

Solid Waste Landfills (SWF/LF) is a database provided by the Integrated Waste Management Board that contains information from the SWIS (Solid Waste Information System). The database typically inventories sites that have active or inactive solid waste disposal facilities or landfills. The latest information was released to the database in June, 2003.

One SWF/LF site was located within a three-quarter mile radius of the subject site.

UNMAPPED SITES

There were a total of thirteen sites listed as unmapped due to a lack of a complete address. These sites were listed in HAZNET (Hazardous Waste Information System by CALEPA), Cortese RCRIS-SQG, FINDS, CERC-NFRAP, SWF/LT, ERNS, and LUST database lists.

SITE RECONNAISSANCE

GENERAL

A reconnaissance of the site was performed by R. T. Frankian & Associates on October 10, 2003. The purpose of the reconnaissance was to observe existing site conditions and to identify obvious indicators of hazardous materials that could affect

the subject site. The following information is based on observations noted during the October 10, 2003, site reconnaissance.

HAZARDOUS SUBSTANCES

Evidence of hazardous substances was not observed during the site reconnaissance.

UNDERGROUND STORAGE TANKS

No underground storage tanks were observed on the site. Records of the presence of storage tanks were not identified in the database searches performed by EDR or in the environmental questionnaire.

ON-SITE SOLID WASTE DISPOSAL

There are soil stockpiles, construction debris, and miscellaneous trash and rubble located in isolated areas of the site as described in the "Site Reconnaissance" section of this report. The approximate location of some of the observed solid waste is indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

STAINS

During the site reconnaissance, there was no observed evidence of soil staining, corrosion, or stressed vegetation that could indicated a release of hazardous materials at the site.

FINDINGS AND CONCLUSIONS

The historical review disclosed that the site has remained as undeveloped, canyon and hillside terrain. The 1960 USGS topographic maps indicate the presence of a "gravel pit" over the upper canyon portion of the site. The 1968 aerial photograph also indicates what appears to be activity that may be associated with development of adjacent residential homes. An existing stream was found to be flowing within the lower canyon area of the site. Most portions of the streambed could not be observed due to the steep terrain and the heavy brush on either side of the streambed.

The EDR report did not identify any sites that are listed in federal or state government database at the subject site.

Staining, odors, or materials of environmental concern were not observed on the surface of the trash, soil stockpiles, and miscellaneous rubble and construction debris placed on the site.

EDR DOCUMENTED SITES

The EDR report did not identify any sites that are listed in federal or state government database at the subject site. However, several mapped and unmapped sites in the nearby vicinity of the site were identified in the federal, state or local government databases within the search area prescribed by ASTM Standard E-1527. Recognized environmental conditions were identified on an adjacent property located southeast of the subject site (R. T. Frankian & Associates, 2003). The documented sites in the nearby vicinity of the subject site and recognized environmental

conditions on adjacent properties are not considered a recognized environmental condition to the subject site. The following contributed to this conclusion:

- the anticipated direction of groundwater flow (based upon topography and the Seismic Hazard Evaluation Report);
- current site status and details provided in the EDR listing; and
- the distance and direction relative to groundwater flow and topography of each identified site from the subject site.

RECOMMENDATIONS

There is an active stream within the subject site. Evaluation of the site in relation to the existing stream or as a potential floodplain or wetland area was beyond the scope of our Phase I Environmental Assessment. Evaluation of sites for potential floodplain or wetlands areas is not performed by our firm. However, our firm can provide referrals to companies that provide these services, if needed.

LIMITATIONS

The purpose of this report was to meet one of the requirements for an innocent landowner defense under CERCLA. This report did not evaluate business environmental risk. The conclusions and recommendations presented in this report area based on the material presented in the report, which is commonly-known or reasonably-ascertainable information about the property, and are intended only for the purpose stated.

This report is intended for the sole use of Synergy. Any other parties that wish to use this report to identify recognized environmental conditions in the process of making appropriate inquiry into the site or surrounding properties shall provide a written request to our firm for authorization to use our report. On the basis of the intended use of the report, R. T. Frankian and Associates may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements will release R. T. Frankian and Associates from any liability resulting from the use of this report by any unauthorized party.

We make no warranties, or guarantees as to the accuracy or completeness of information obtained, provided, or compiled by others. It is possible that information exists beyond the limited scope of this investigation. Additional information which was not found or available to us at the time of the writing of this report, may result in a modification of the conclusions and recommendations presented. This report presents our opinion of the overall environmental conditions as of the date of this report and is not a legal opinion.

-oOo-

If you have any questions regarding this report, please do not hesitate to call this office. The following are attached and complete this report:

- Reference
- Log of Photographs - Table 1
- Vicinity Map - Figure 1
- Plot Plan - Figure 2
- Site Photographs - Figures 3.1 through 3.9
- Aerial Photographs - Figures 4.1 through 4.7
- USGS Quad Maps - Figures 5.1 through 5.7
- DOGGR Map - Figure 6
- Appendix A - Environmental Data Resources, Inc. Radius Map with GeoCheck
- Appendix B - Environmental Site Assessment Questionnaire

Respectfully submitted,

R. T. FRANKIAN & ASSOCIATES

prepared by: Mark Frankian
Project Engineer

and: Alan W. Rasplicka, REA
Registered Environmental Assessor

RTF&A

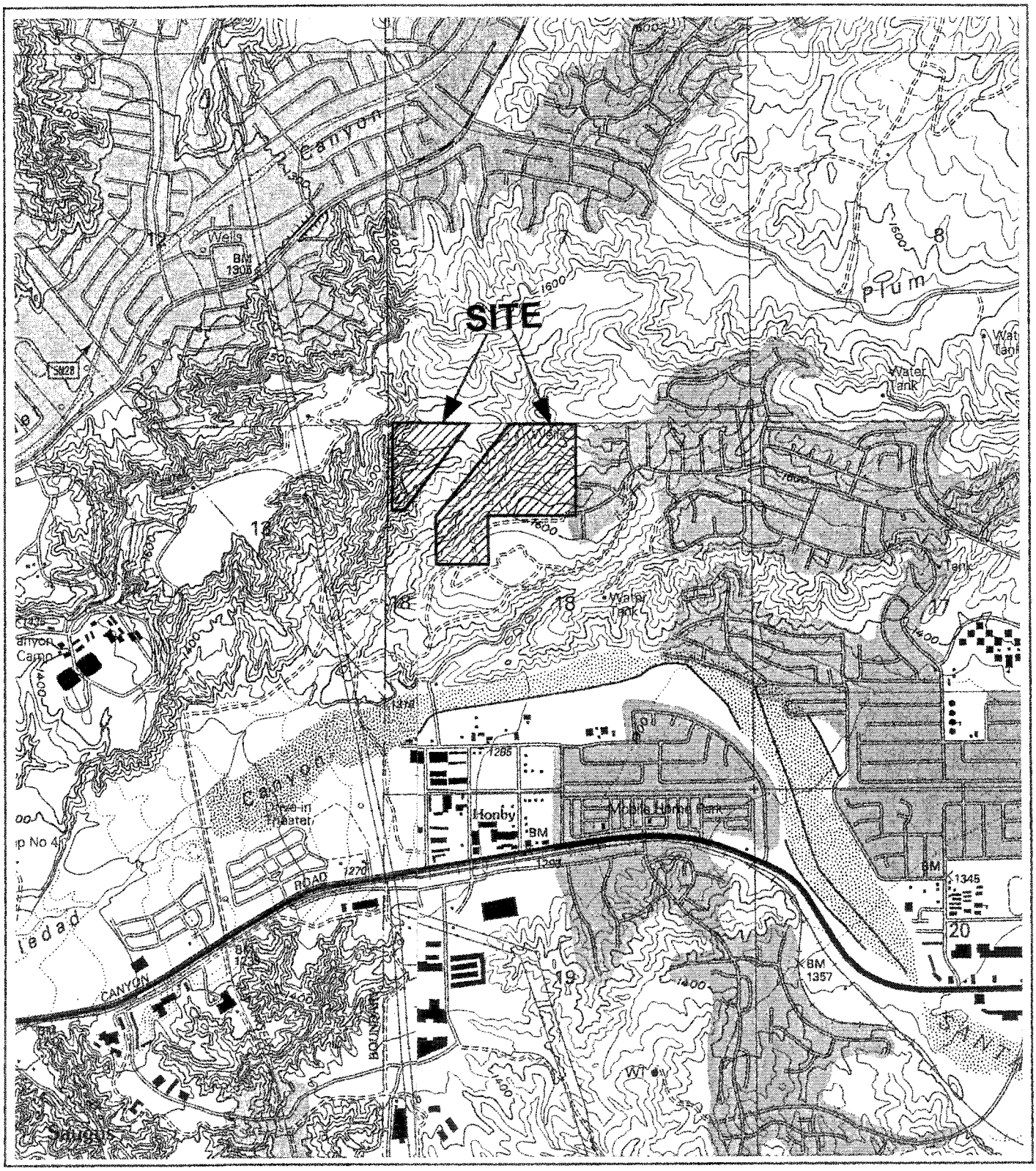
Synergy
November 26, 2003
2003-400-51

REFERENCE

Frankian, R. T., & Associates, 2003, "Phase I Environmental Site Assessment, Proposed Ermine Street Project, 17-Acre Site, Santa Clarita, California," for Synergy, dated November 10, 2003, Job No. 2003-400-51.

TABLE 1
LOG OF PHOTOGRAPHS
75-ACRE SITE - ERMINE STREET PROJECT
SANTA CLARITA, CALIFORNIA

Photo. No.	Date	By	Description of Photograph	Direction of Photograph
1	10-20-2003	MRF	Adjacent to gate at Ermine Street – some rubble and trash	South
2	10-20-2003	MRF	Some household trash (in center of photo) across ravine	North
3	10-20-2003	MRF	Some household trash (in center of photo) across ravine	North
4	10-20-2003	MRF	Looking across ravine towards north end of property	North
5	10-20-2003	MRF	Looking up main canyon	North
6	10-20-2003	MRF	Looking across main canyon	West
7	10-20-2003	MRF	Looking down main canyon	Southwest
8	10-20-2003	MRF	Looking down main canyon	South
9	10-20-2003	MRF	Some household trash and dirt mounds on top of hill	East
10	10-20-2003	MRF	Some dirt mounds on top of hill	East
11	10-20-2003	MRF	Trash near top of east side of main canyon	West
12	10-20-2003	MRF	Looking north up main canyon	North
13	10-20-2003	MRF	Looking into small ravine	West
14	10-20-2003	MRF	Looking into and across main canyon	Northeast
15	10-20-2003	MRF	Looking into small northwestern side canyon	Southeast
16	10-20-2003	MRF	Looking across plateau in northwest corner of site	Southeast
17	10-20-2003	MRF	Looking across plateau in northwest corner of site	East



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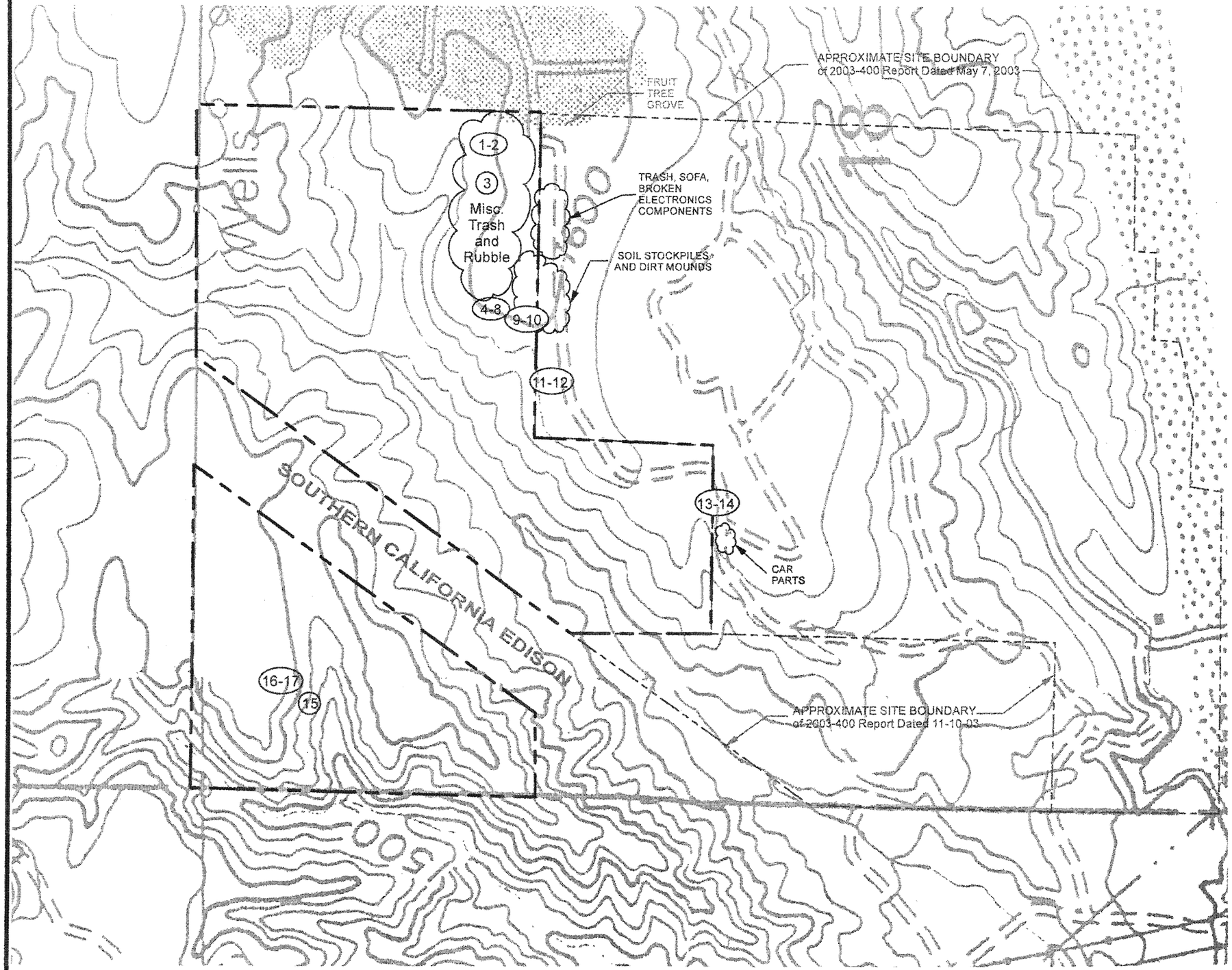
REFERENCE
USGS 7.5 Minute Quadrangles Newhall
1995 and Mint Canyon 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

VICINITY MAP

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-26-03	FIGURE 1	2003-400-51



LEGEND

- (17) Approximate Location of Photograph
- Approximate Location of Items as Discussed in Text of Report
- Approximate Site Boundary for Current Report
- Approximate Site Boundary for 2003-400 Report Dated May 7, 2003 and November 10, 2003

N E S W

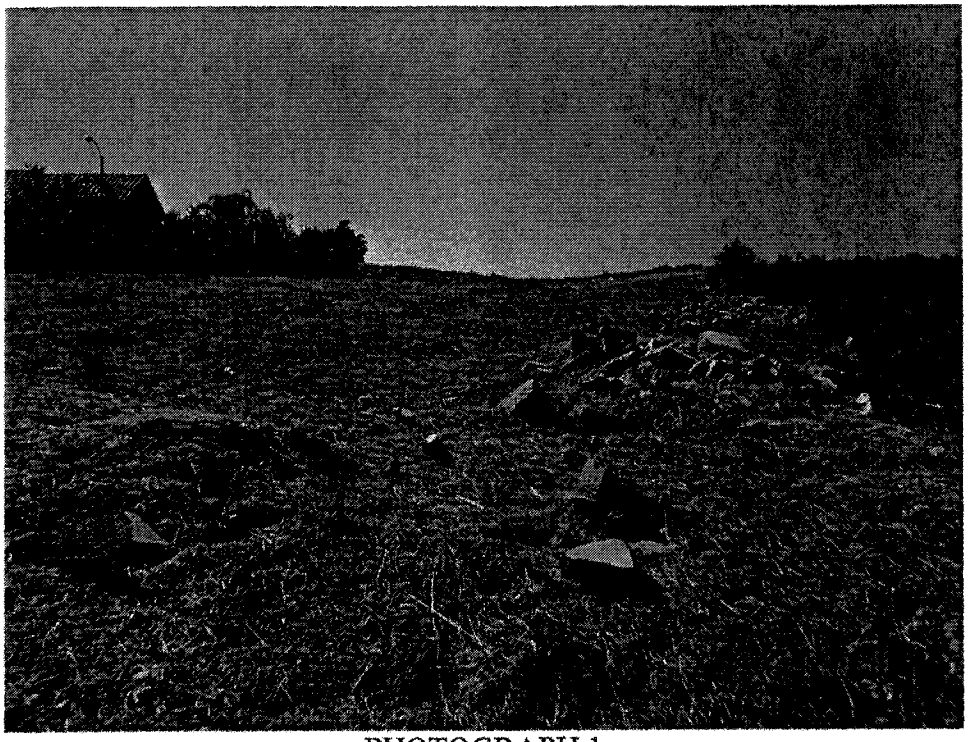
400 0 400 800

SCALE IN FEET

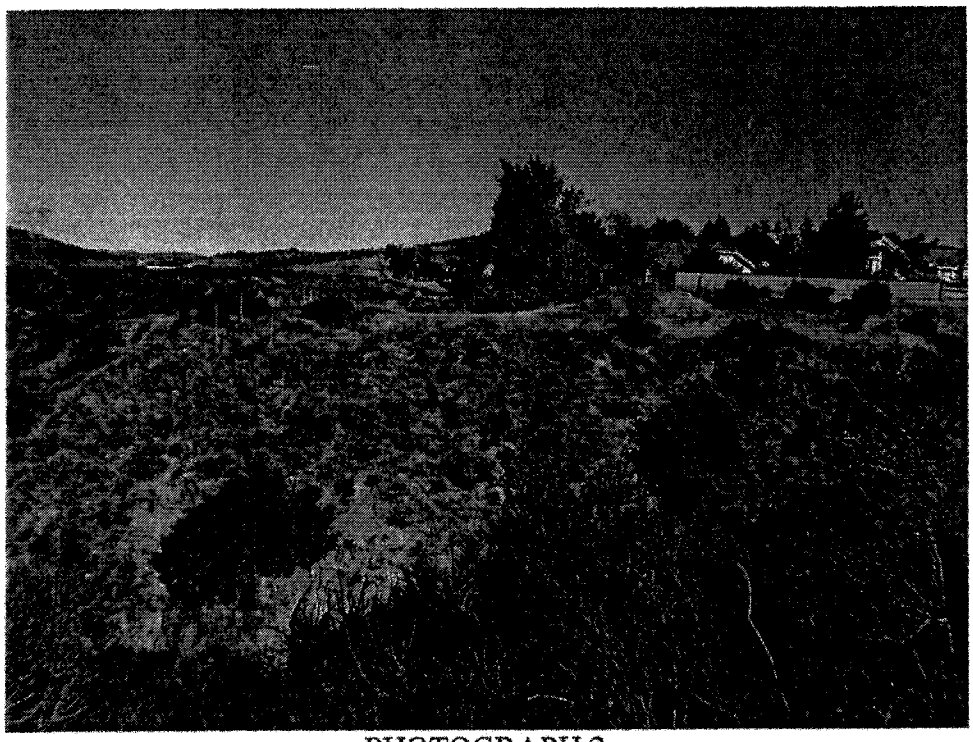
PLOT PLAN

Reference:
Base Map From U.S.G.S. 7.5 Minute Quads.
Mint Canyon 1995 And Newhall 1995

R.T. FRANKIAN & ASSOCIATES		
SYNERGY		
75 Acres - Ermine Street Phase I Environmental Survey		
SCALE 1" = 400'	DRAWN BY MN	CHECKED BY
DATE 11-26-03	FIGURE 2	Job No. 2003-400-51



PHOTOGRAPH 1



PHOTOGRAPH 2

SITE PHOTOGRAPHS

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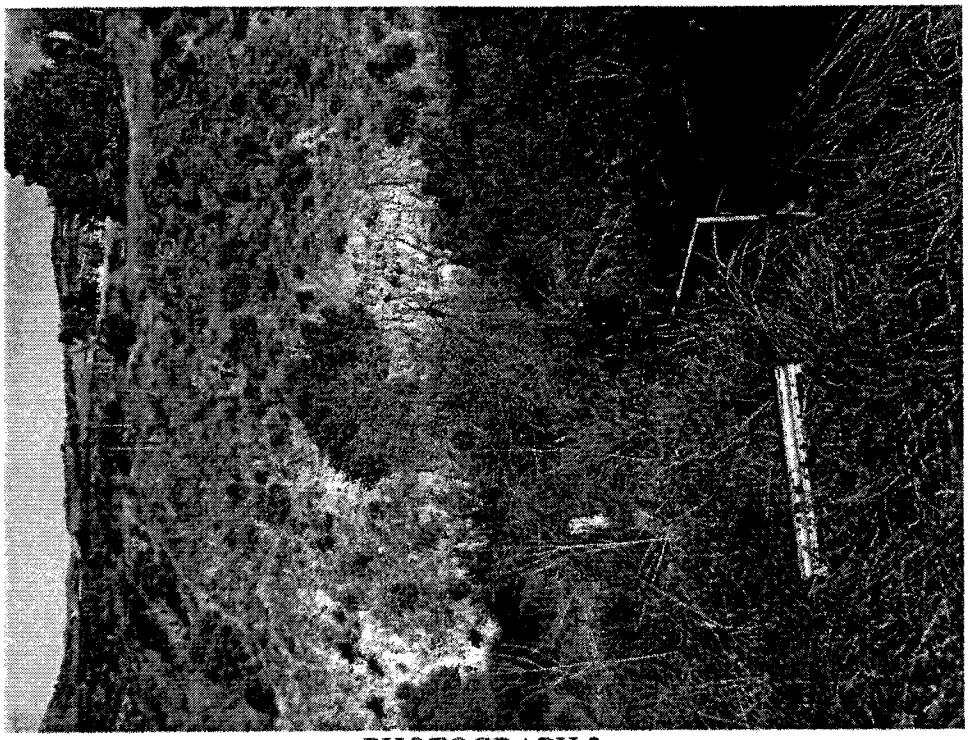
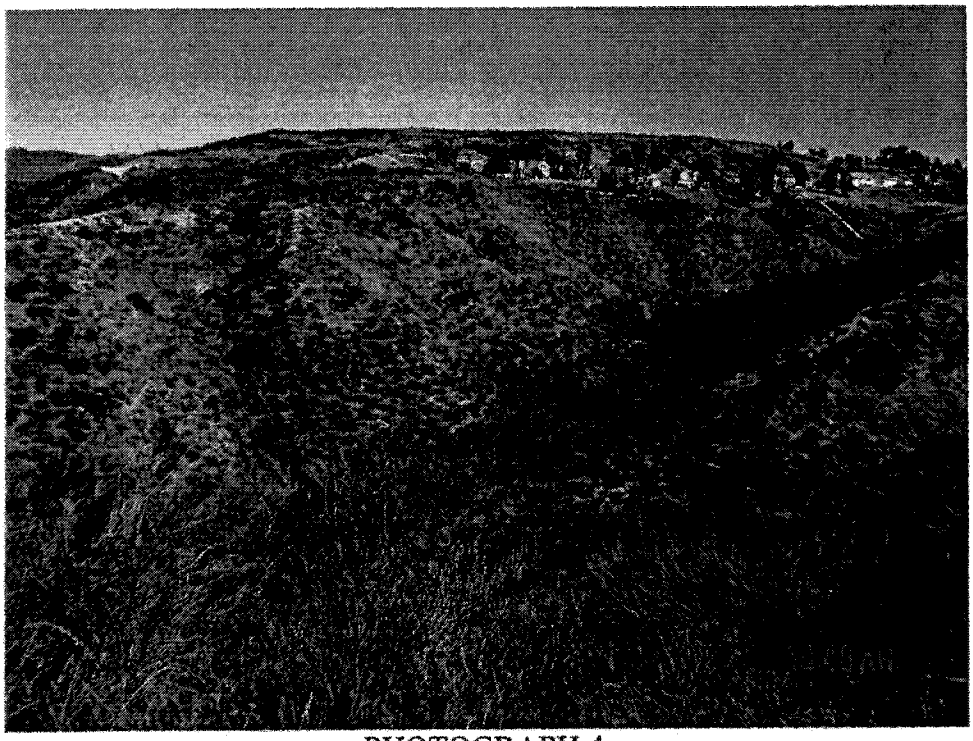
SYNERGY



PHOTOGRAPH 3



PHOTOGRAPH 4

SITE PHOTOGRAPHS

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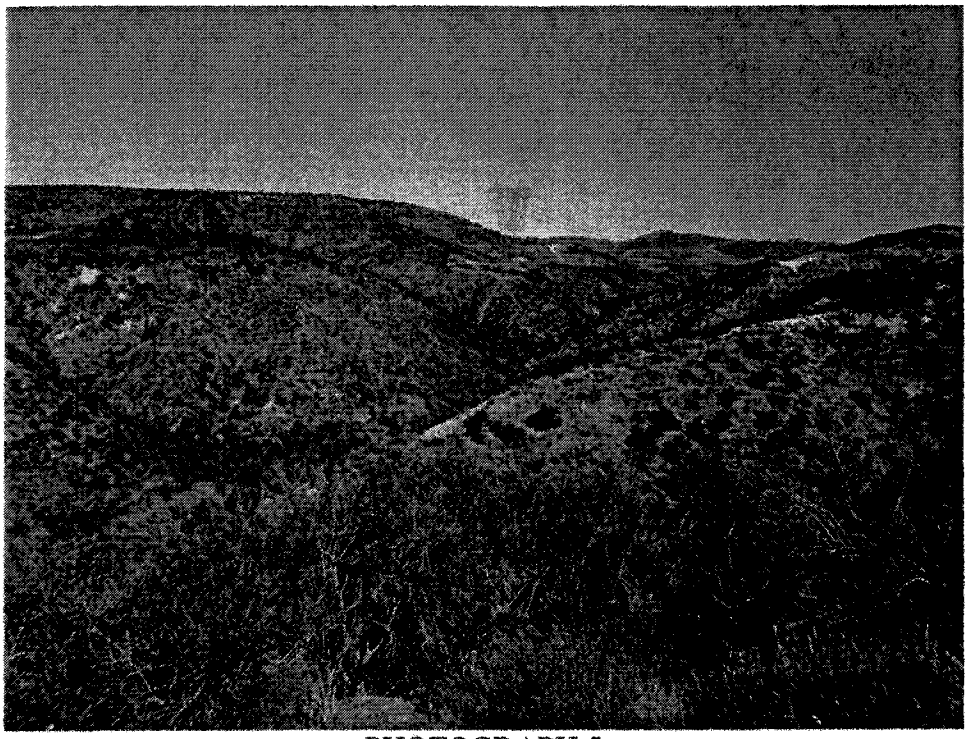
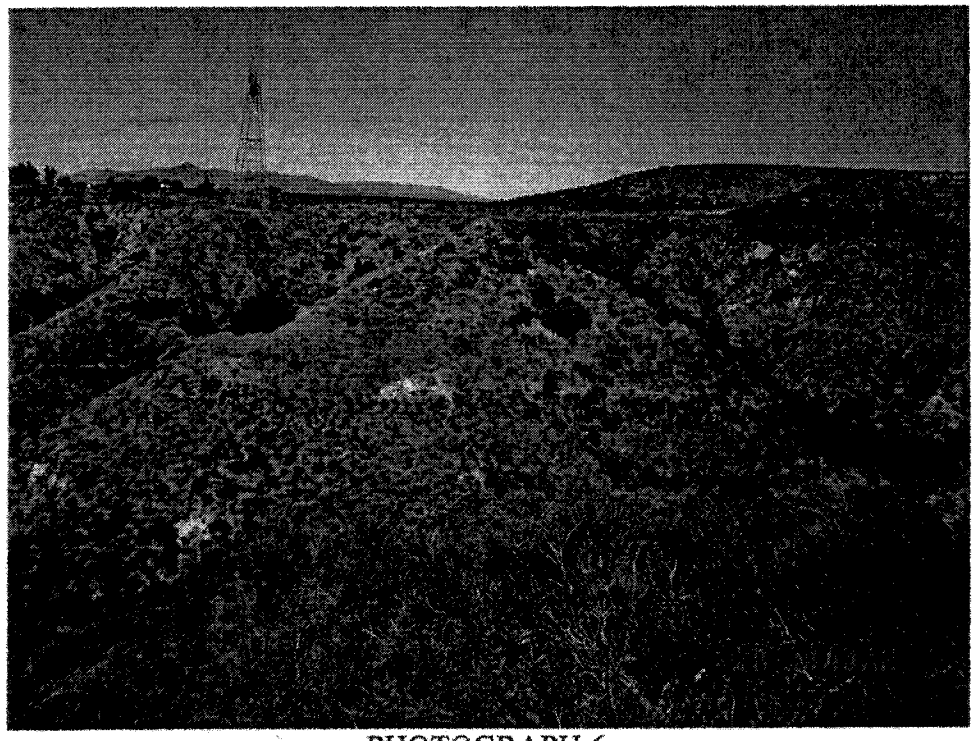


PHOTOGRAPH 5



PHOTOGRAPH 6

SITE PHOTOGRAPHS

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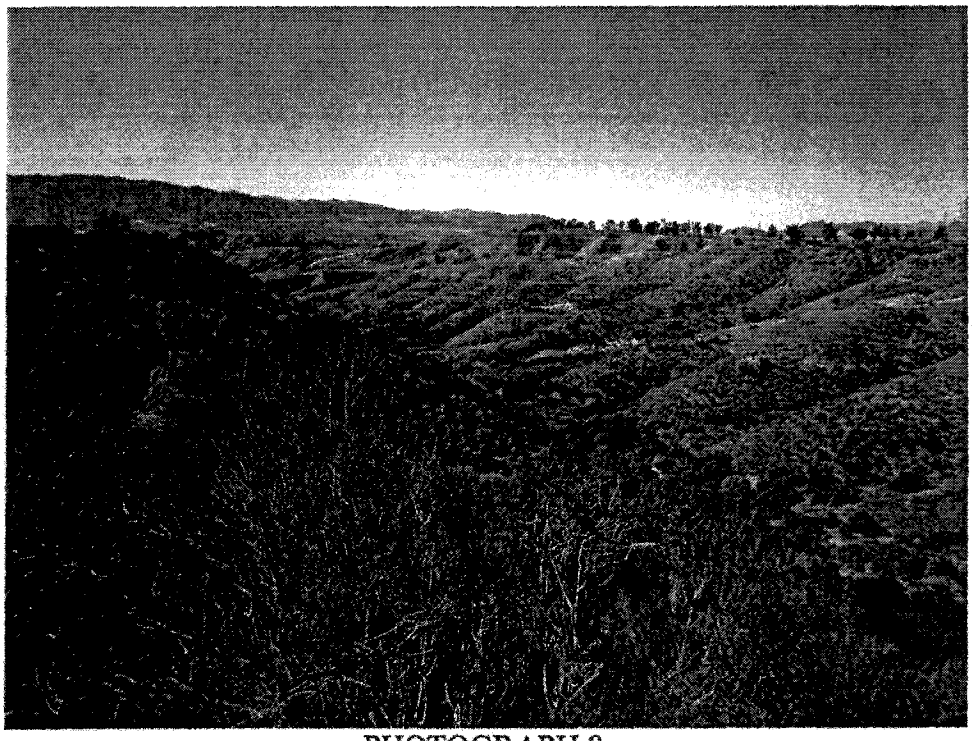
PHOTOGRAPH 7



PHOTOGRAPH 8

SITE PHOTOGRAPHS

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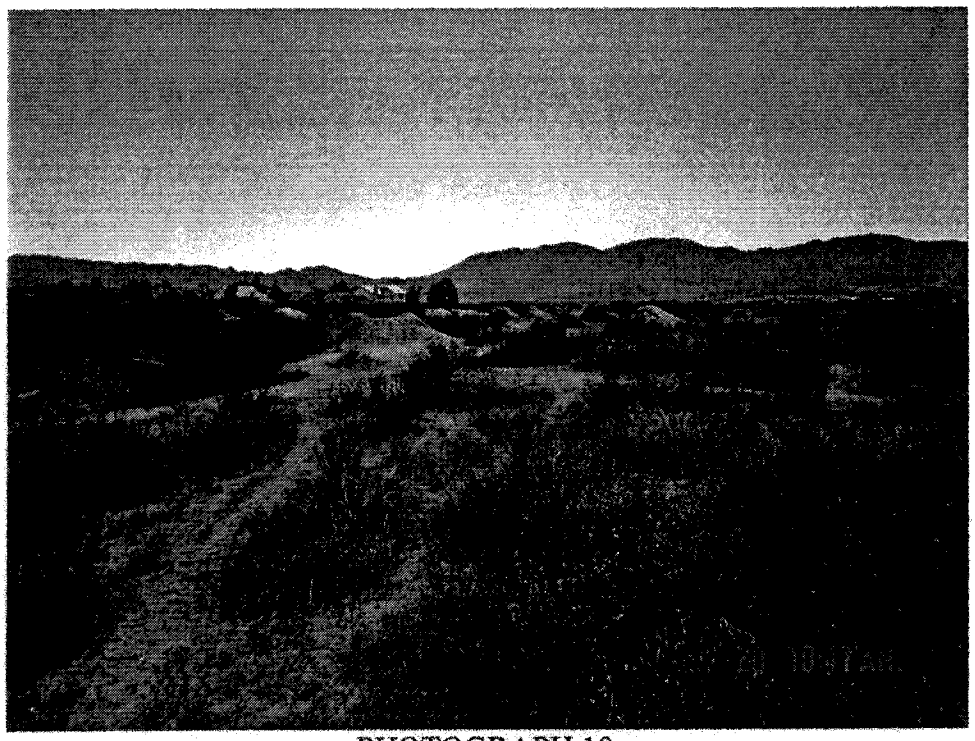
PHOTOGRAPH 9



PHOTOGRAPH 10

SITE PHOTOGRAPHS

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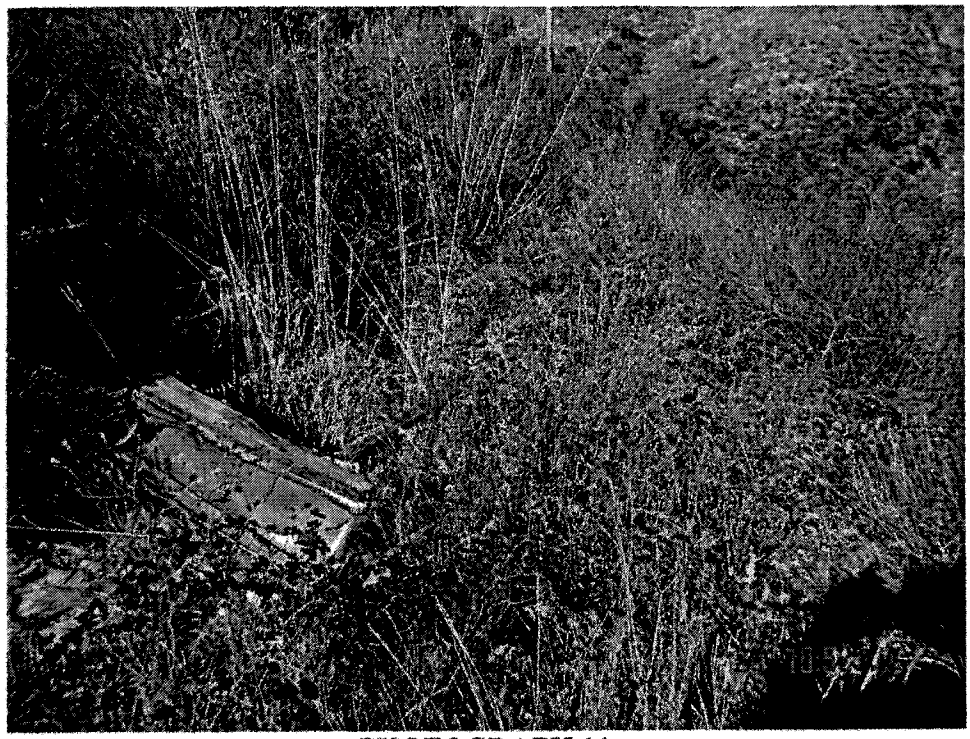
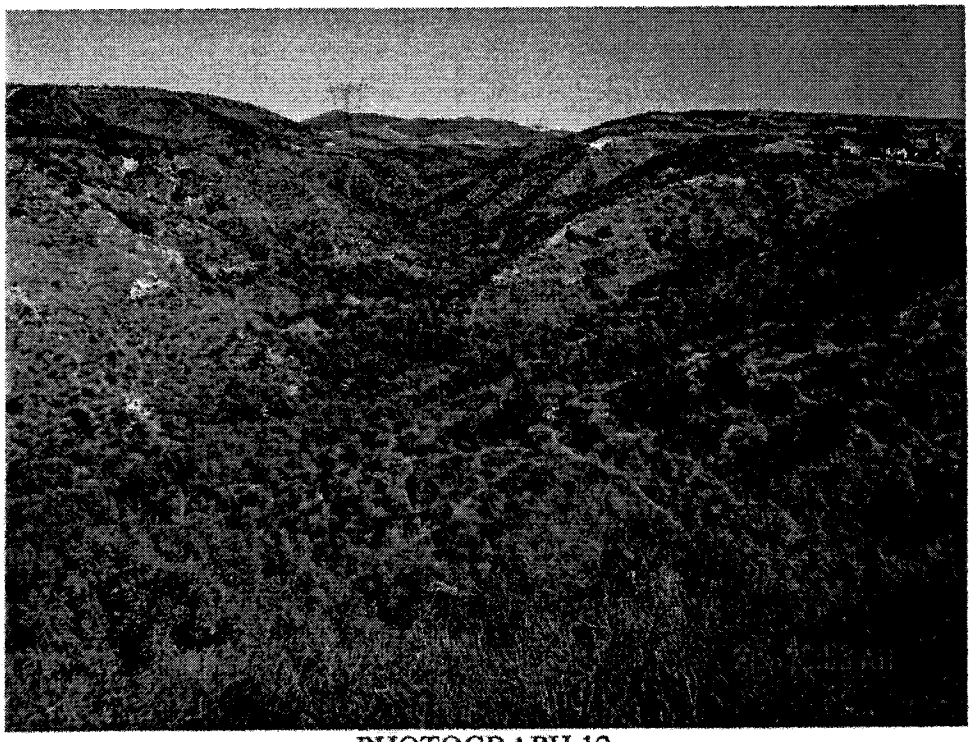


PHOTOGRAPH 11



PHOTOGRAPH 12

SITE PHOTOGRAPHS

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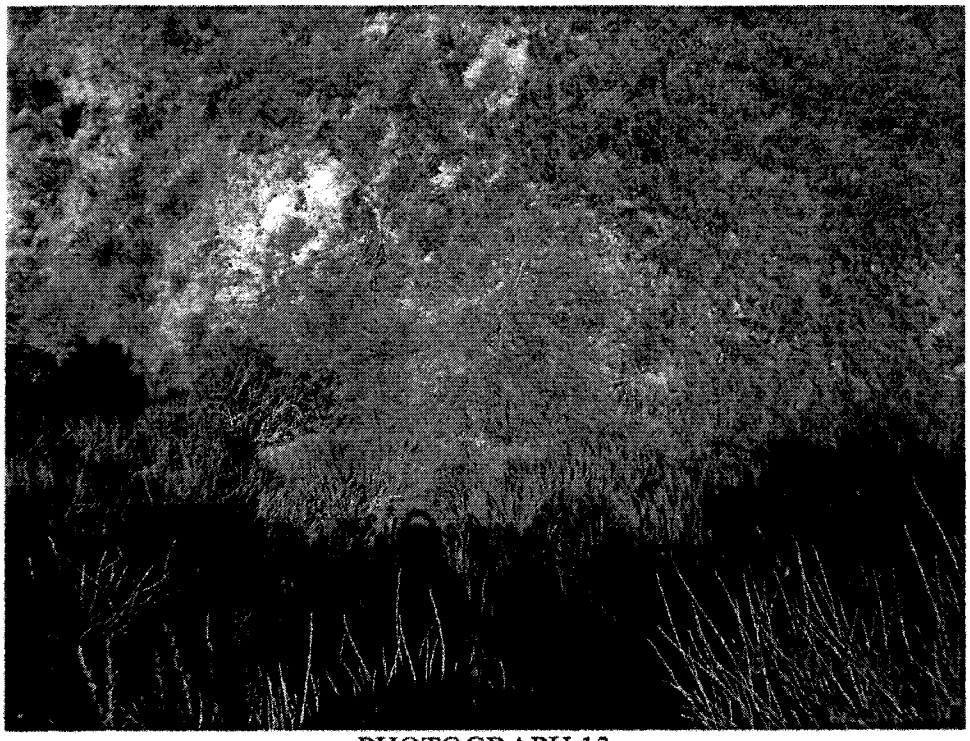
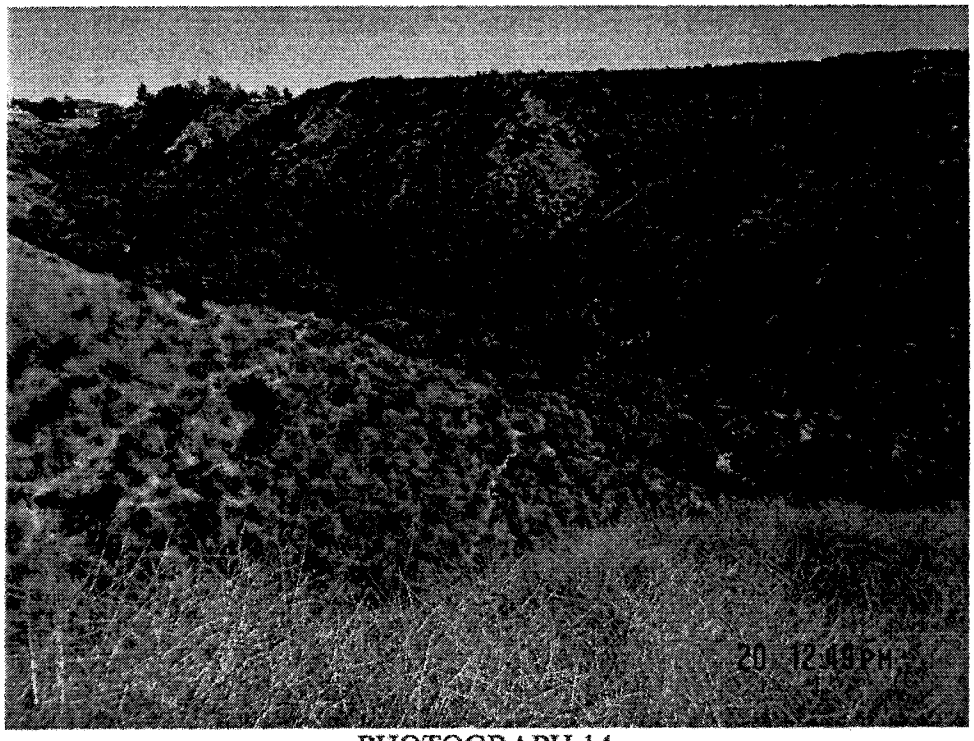


PHOTOGRAPH 13



PHOTOGRAPH 14

SITE PHOTOGRAPHS

PREPARED FOR

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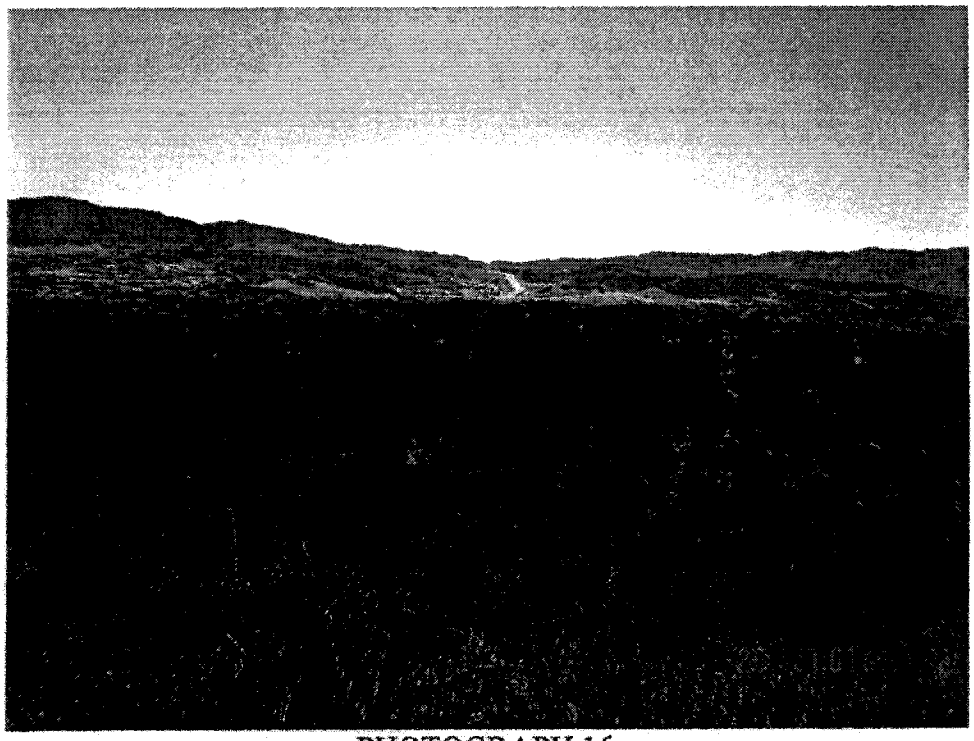
PHOTOGRAPH 15



PHOTOGRAPH 16

SITE PHOTOGRAPHS

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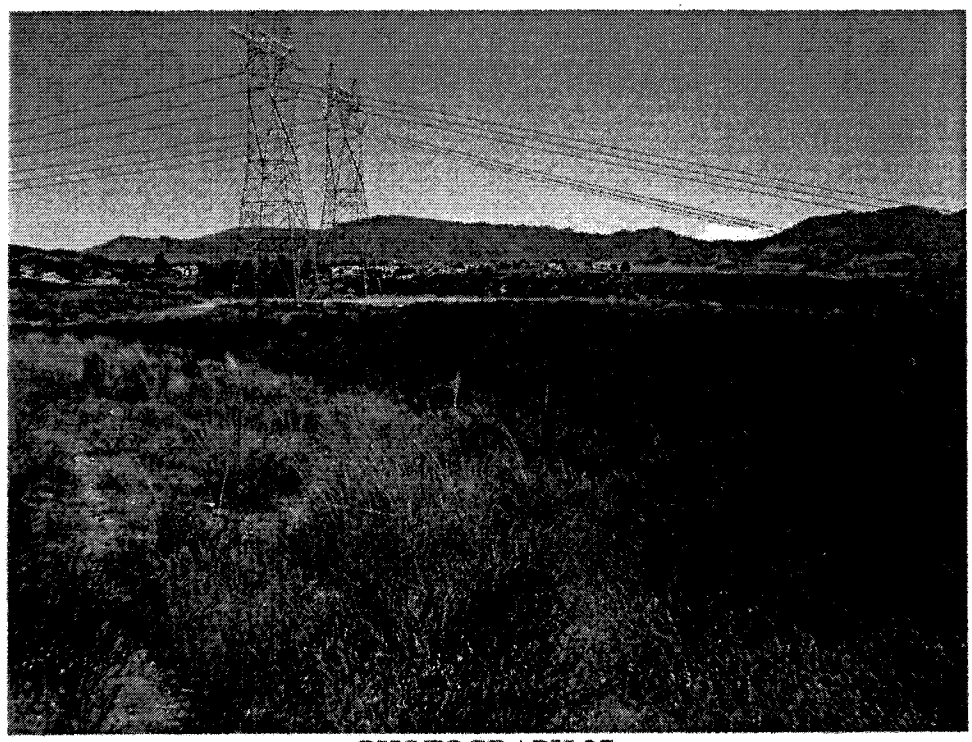

PHOTOGRAPH 27

SITE PHOTOGRAPHS

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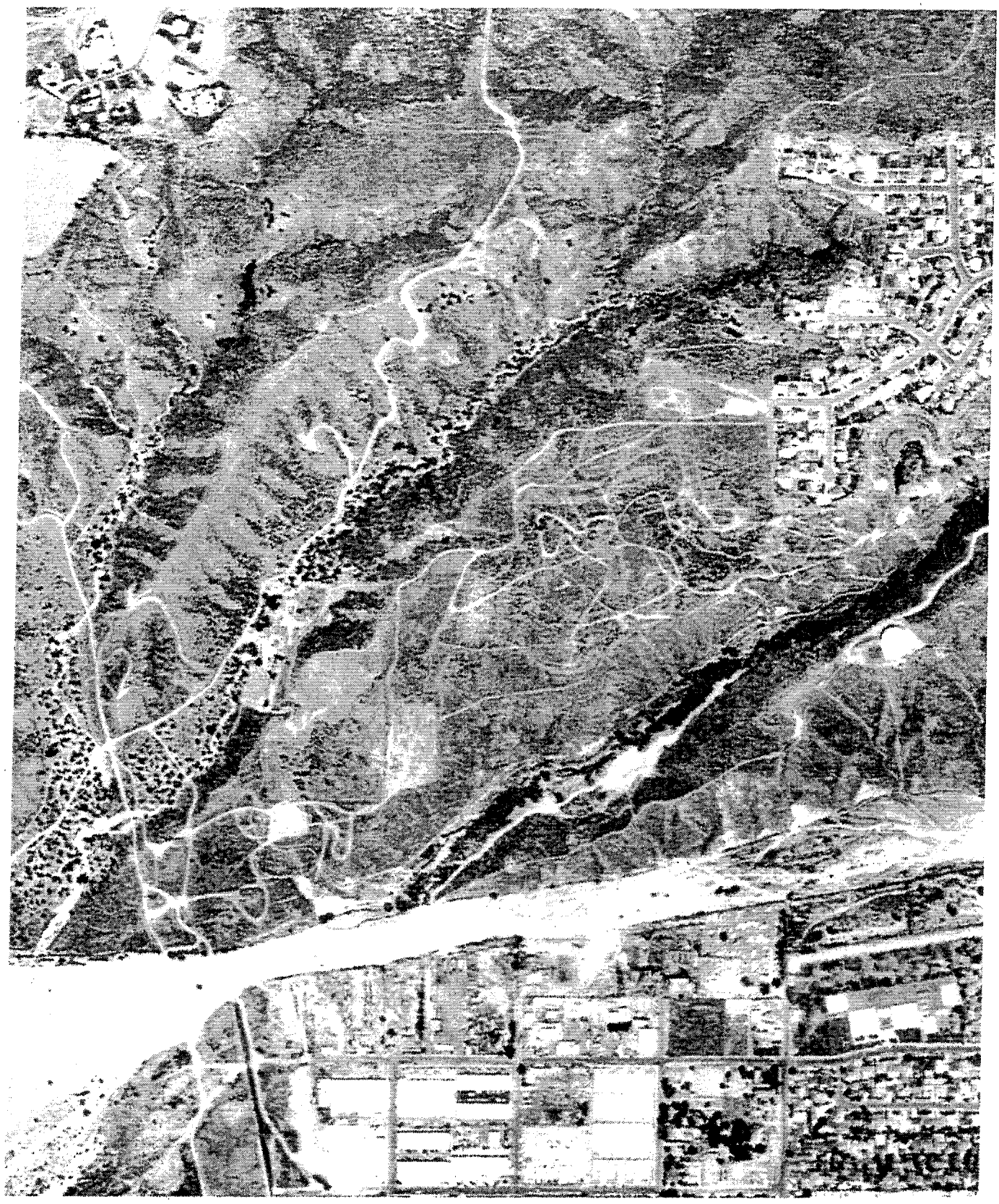

AERIAL PHOTOGRAPH 1994

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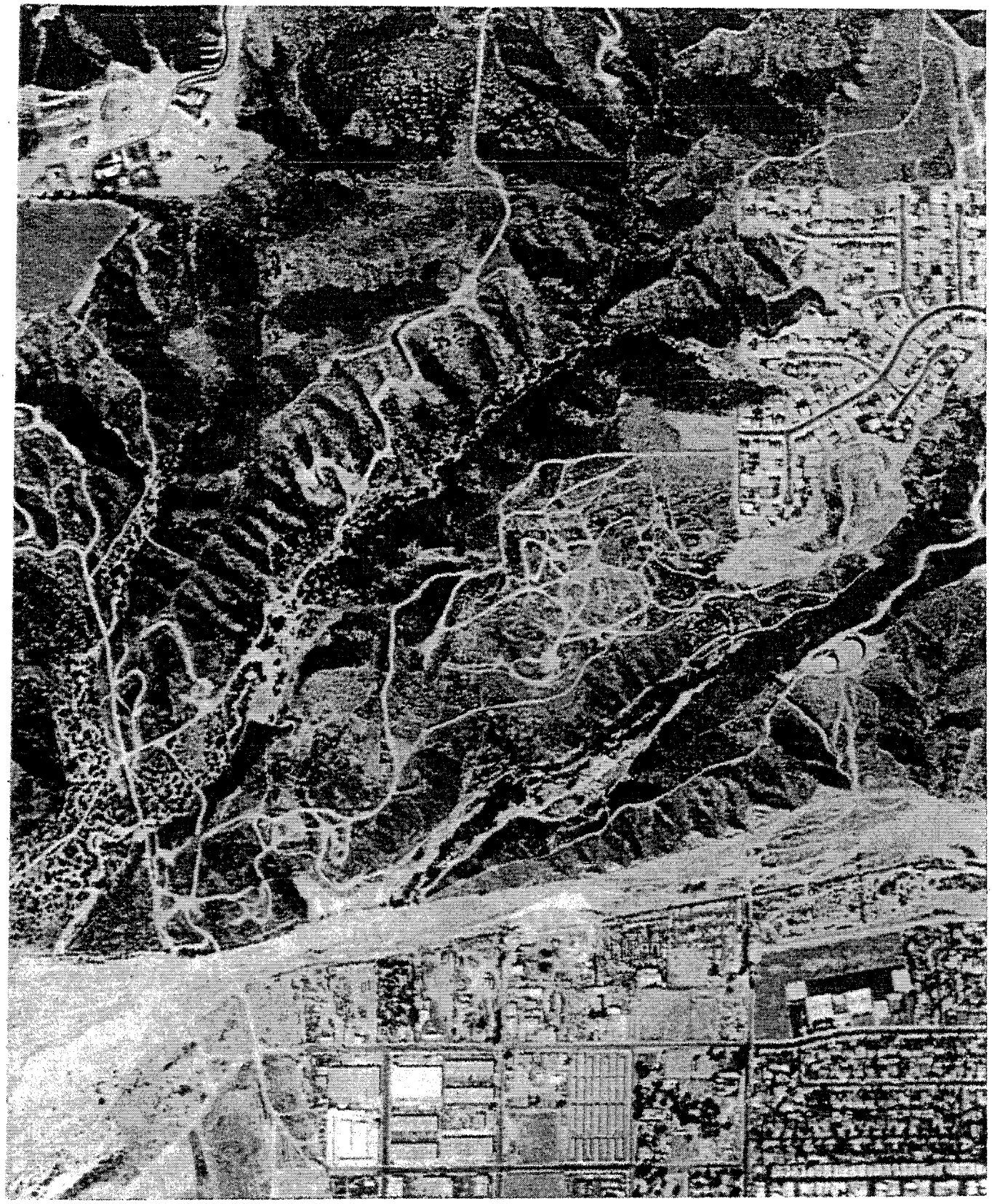
2003-400-51 REPORT DATED 11-26-03

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.1



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AERIAL PHOTOGRAPH 1989

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SYNERGY

2003-400-51 REPORT DATED 11-26-03

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FIGURE 4.2

AERIAL PHOTOGRAPH 1976

PREPARED FOR

SYNERGY

AERIAL PHOTOGRAPH 1968

PREPARED FOR

SYNERGY

AERIAL PHOTOGRAPH 1952

PREPARED FOR

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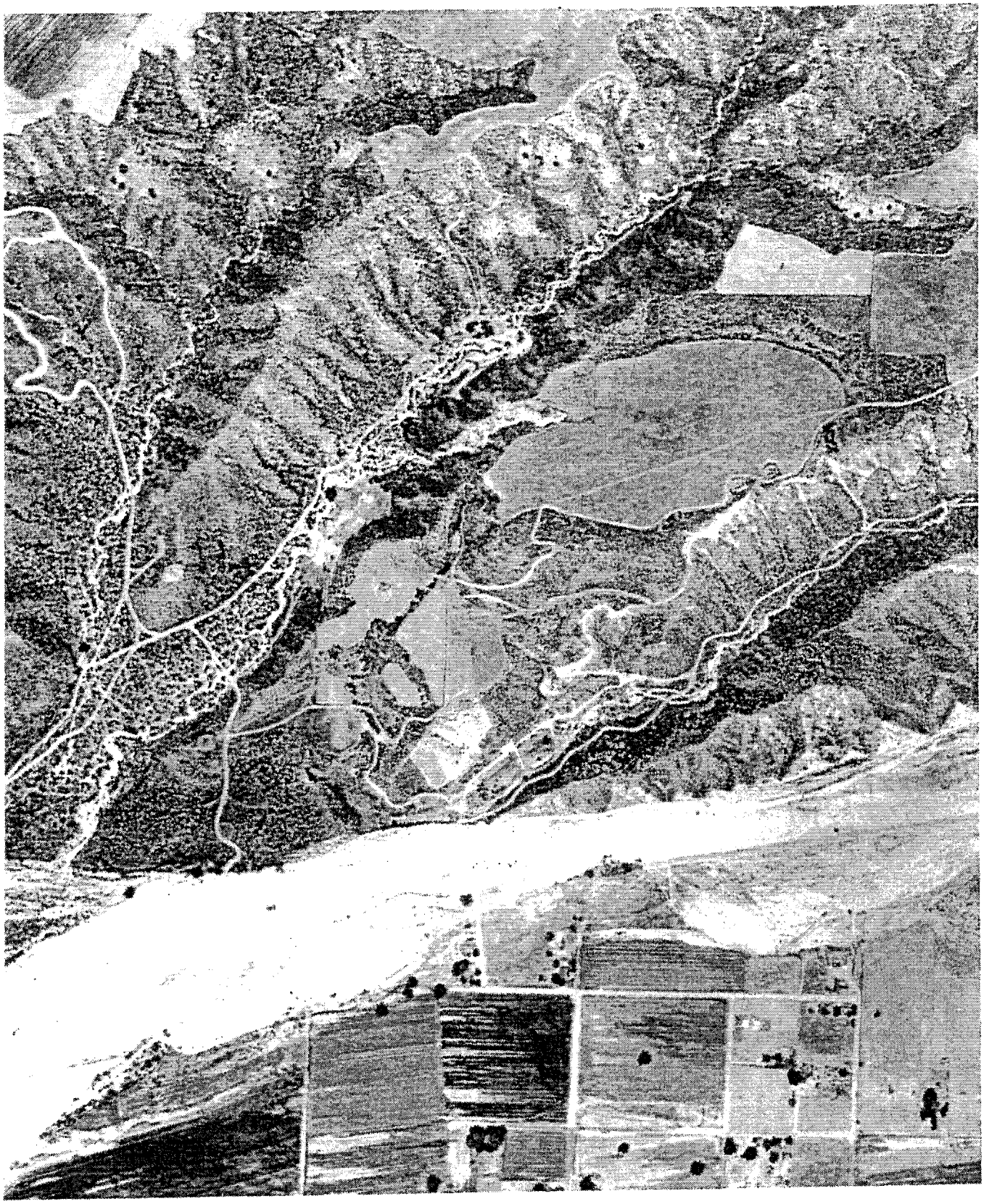

AERIAL PHOTOGRAPH 1947

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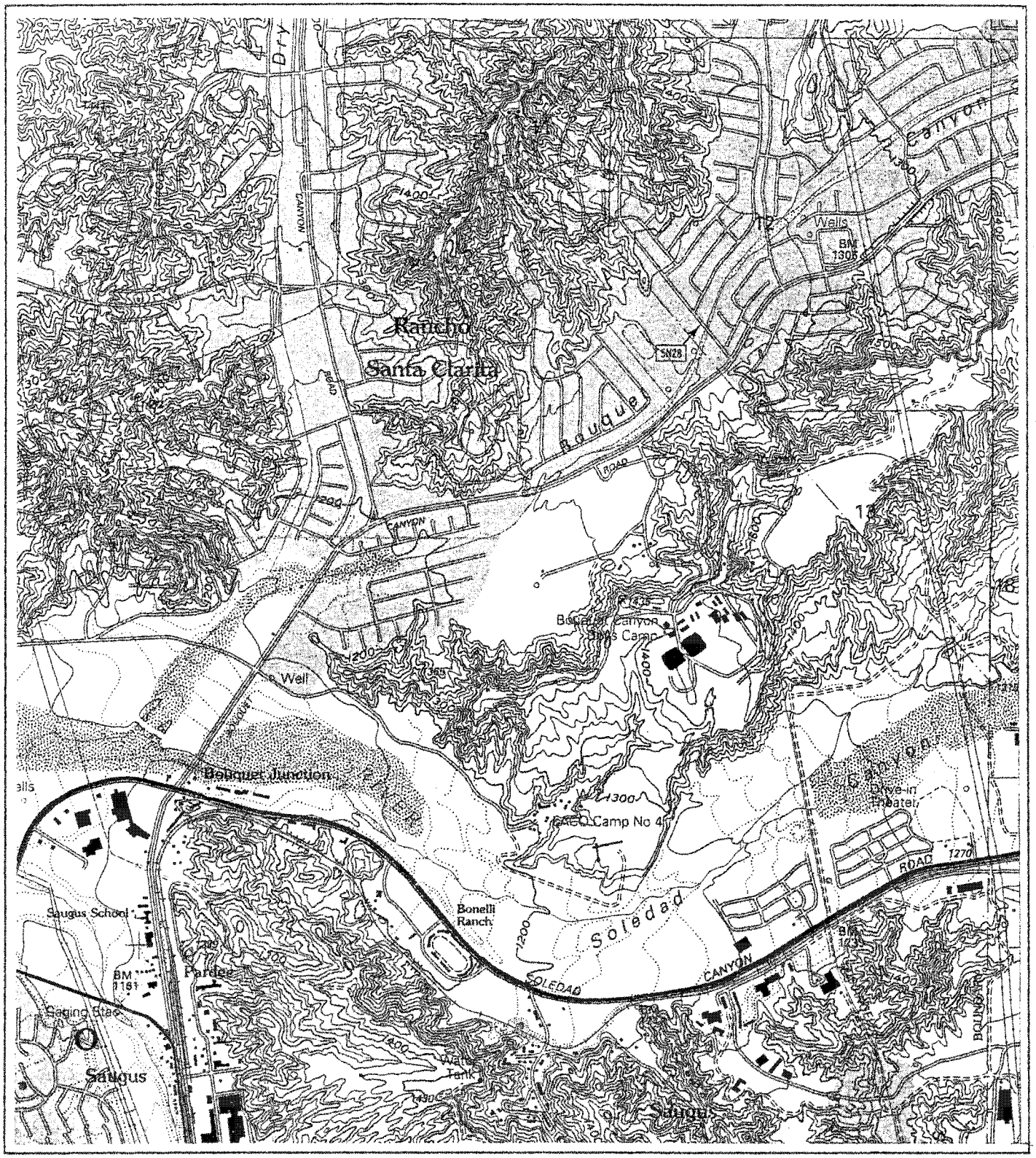
AERIAL PHOTOGRAPH 1928

PREPARED FOR

SYNERGY



N

W E

S

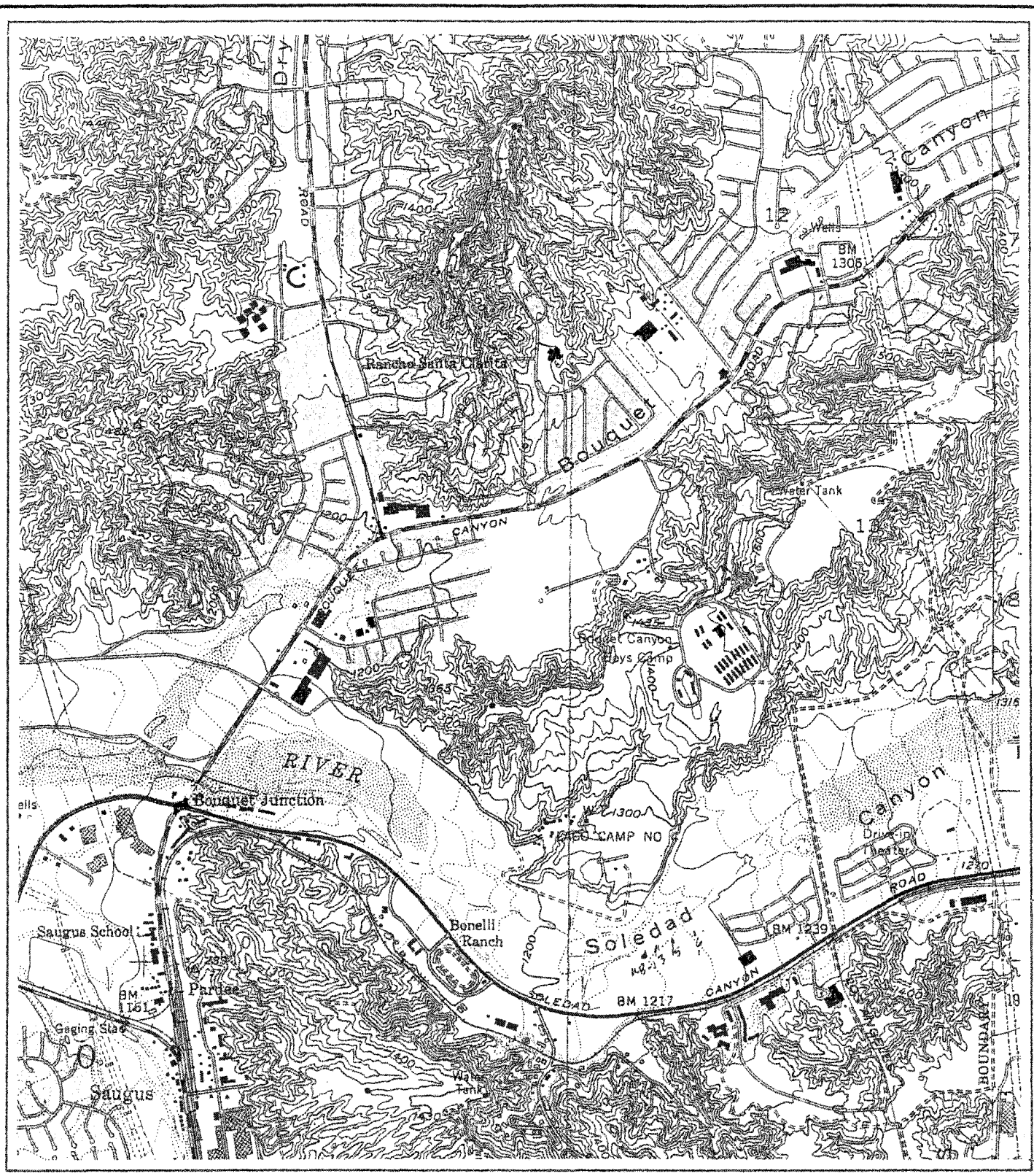
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1995

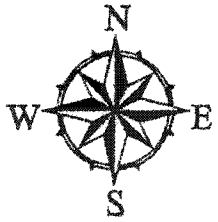
R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-26-03	FIGURE 5.1	2003-400-51





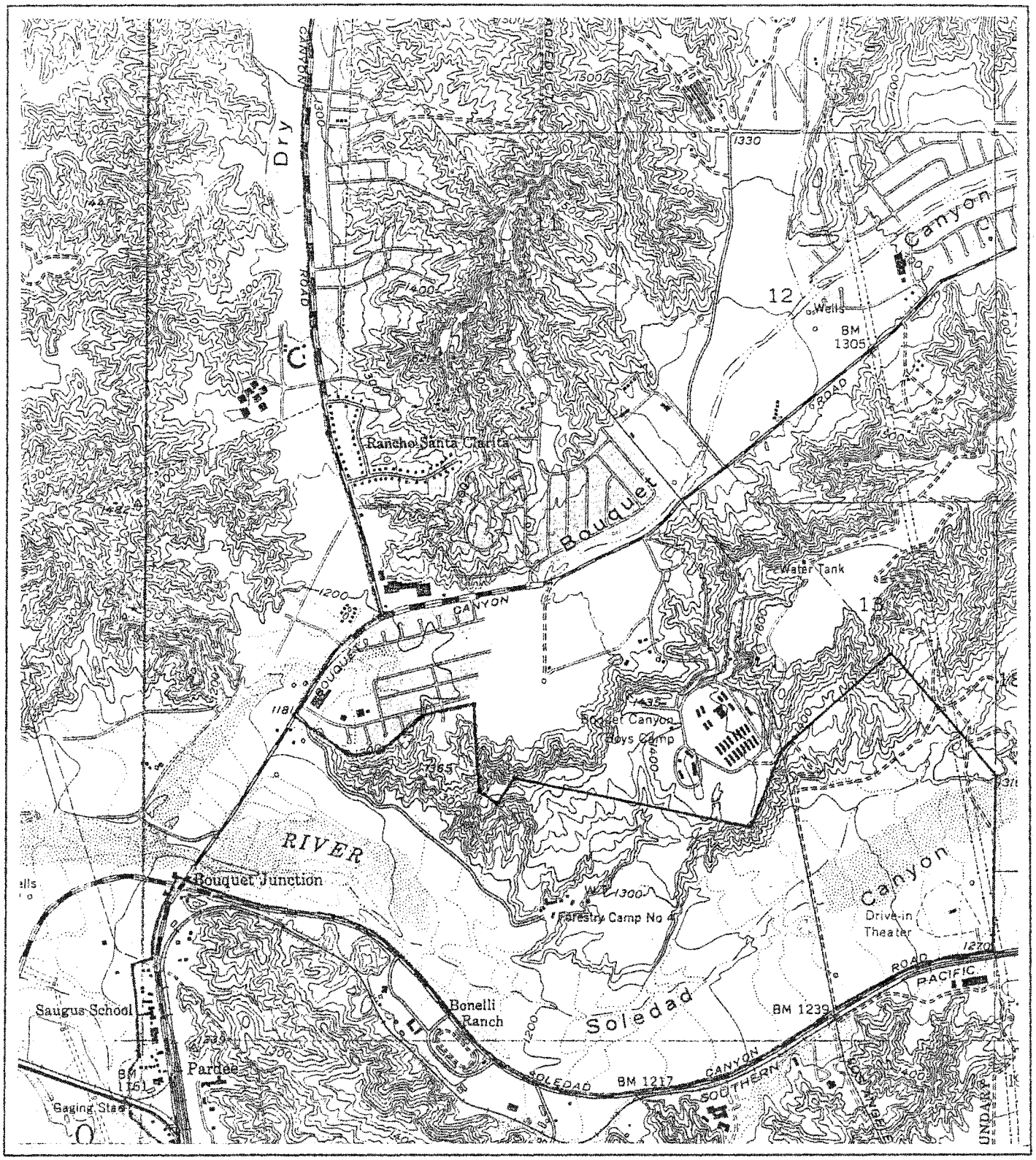
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1988

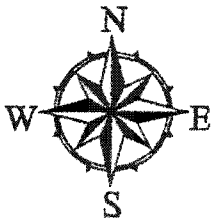
R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE	FIGURE 5.2	2003-400-51
11-26-03		





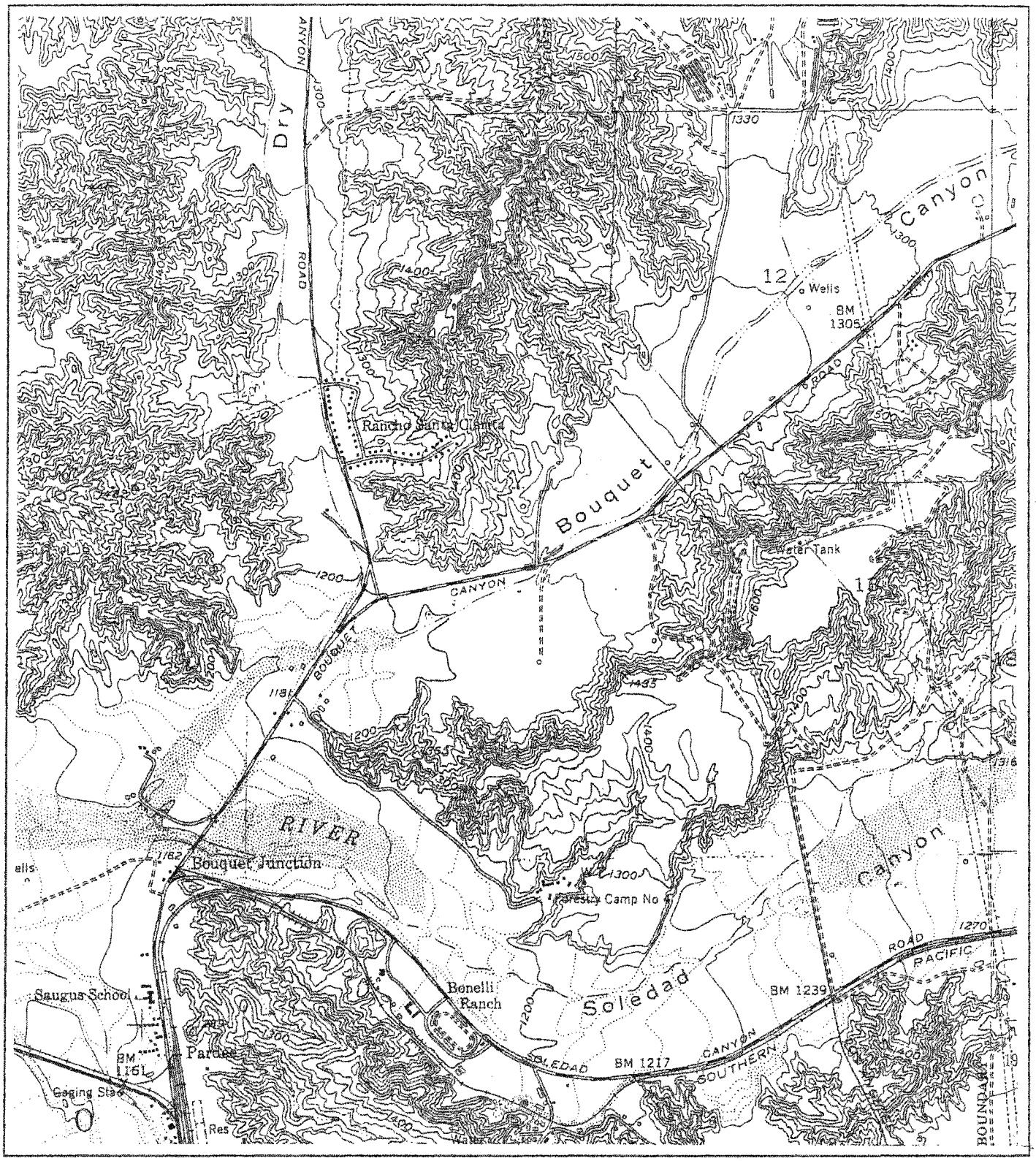
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952
Photorevised 1969

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-26-03	FIGURE 5.3	2003-400-51



N
W E
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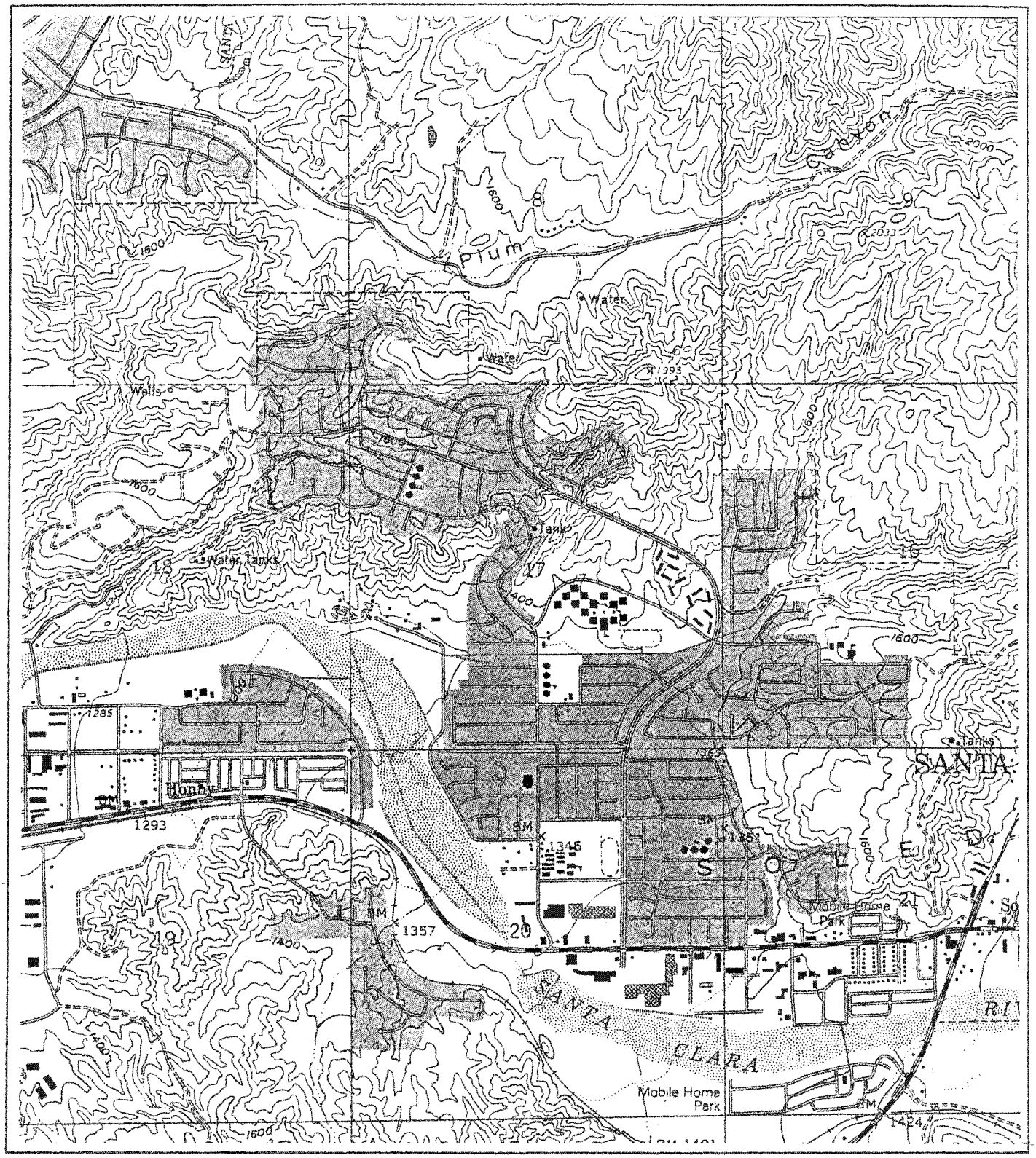
REFERENCE
USGS 7.5 Minute Quadrangle Newhall 1952

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-26-03	FIGURE 5.4	2003-400-51



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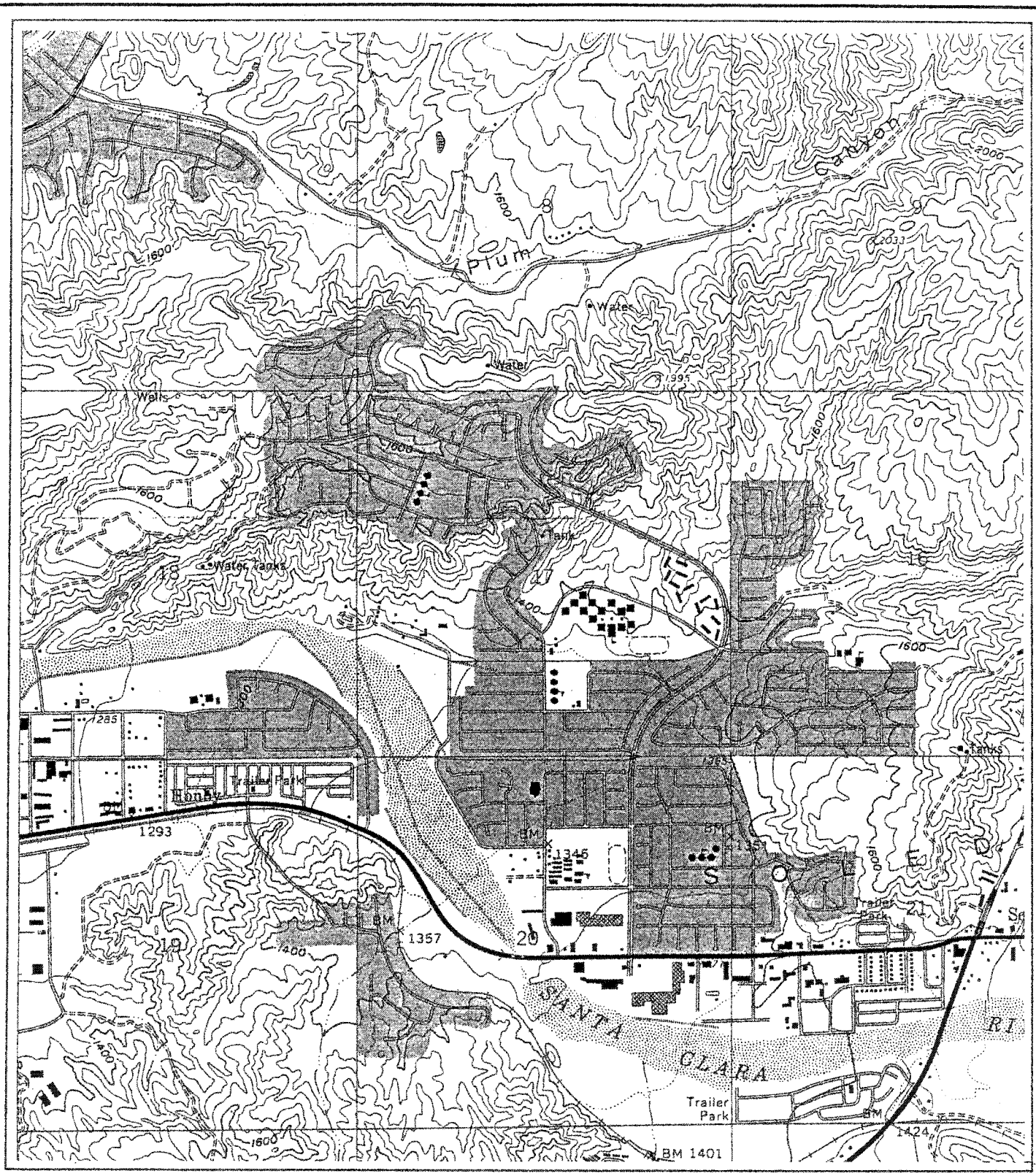
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon1960
Photorevised 1988, Minor Revision 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-26-03	FIGURE 5.5	2003-400-51



N
W E
S

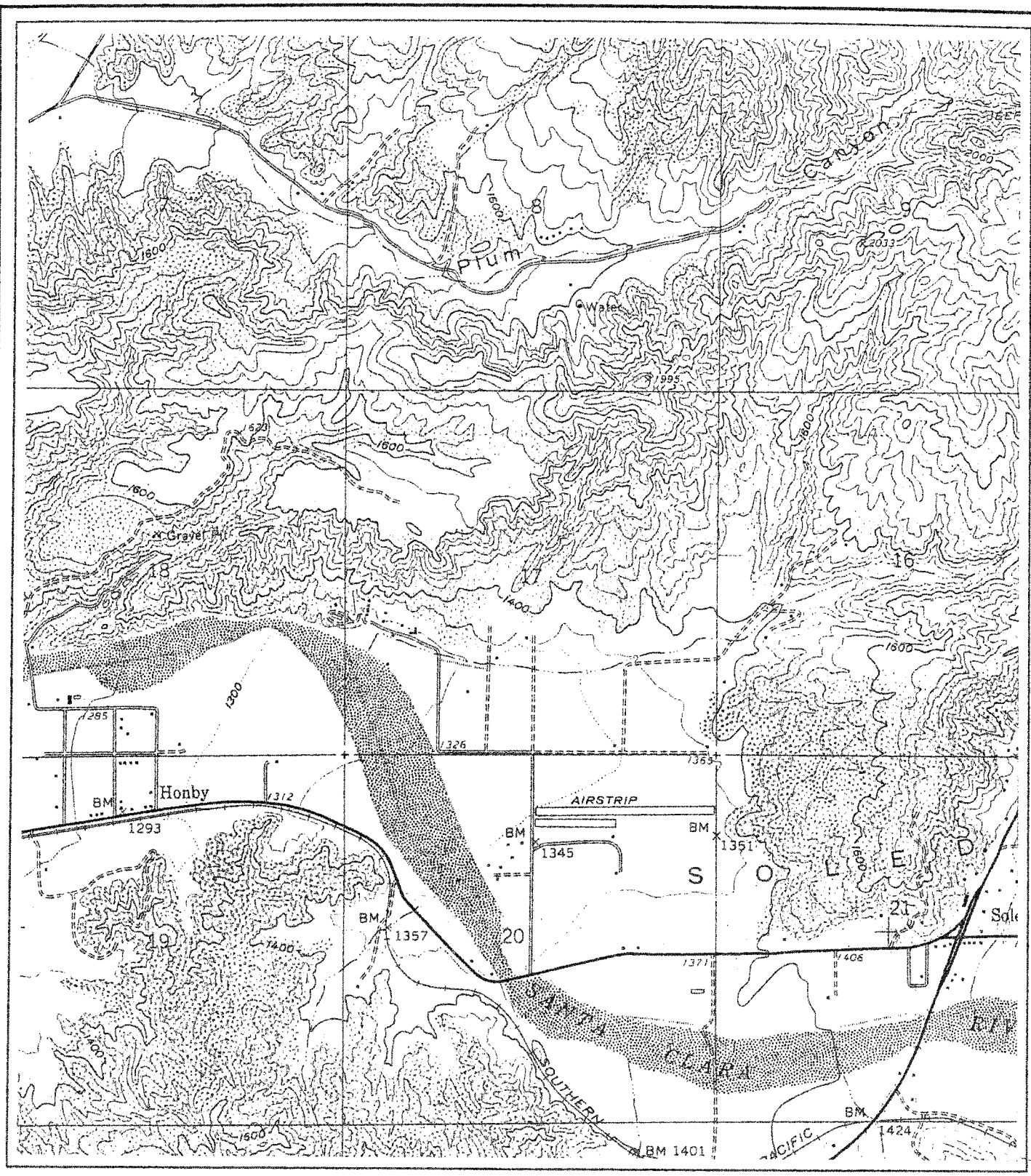
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960
Photorevised 1988

R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
11-26-03	FIGURE 5.6	2003-400-51



N

W E

S

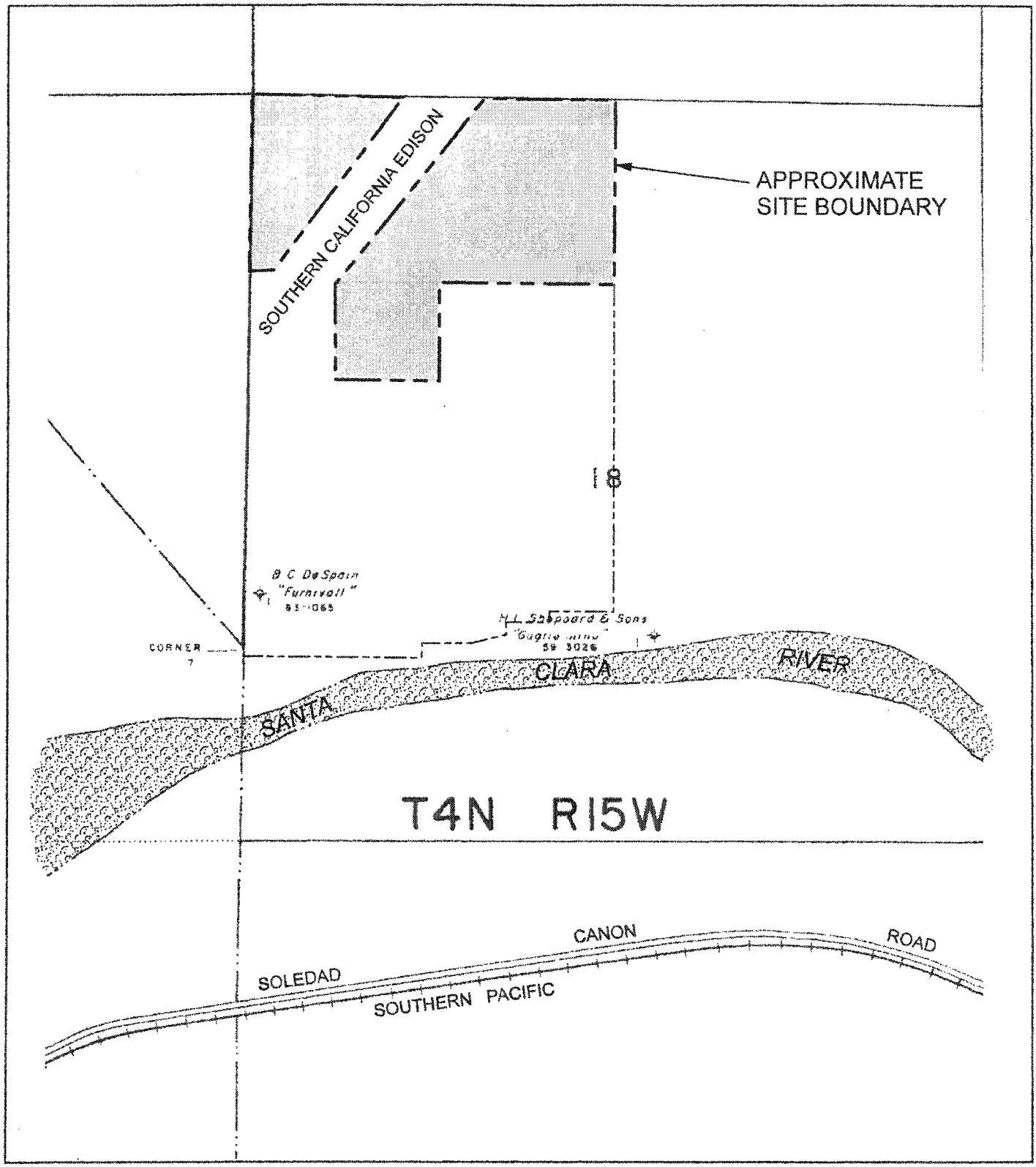
REFERENCE
USGS 7.5 Minute Quadrangle Mint Canyon 1960

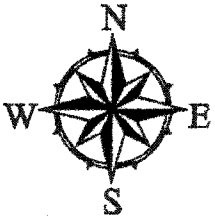
R.T. FRANKIAN & ASSOCIATES

SYNERGY

USGS QUAD MAPS

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE 11-26-03	FIGURE 5.7	2003-400-51





Reference:
Division of Oil, Gas and Geothermal Resources,
Map No. 252 Dated February 3,1996

R.T. FRANKIAN & ASSOCIATES

SYNERGY

DOGGR MAP

SCALE	DRAWN BY	CHECKED BY
1" = 1000'	MN	
DATE 11-26-03	FIGURE 6	2003-400-51

Synergy
November 26, 2003
2003-400-51

APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

RADIUS MAP WITH GEOCHECK

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

The EDR Radius Map
with GeoCheck®

92 Acres Added to Ermine St. Project
Ermine S/Golden Valley Rd Ext.
Santa Clarita, CA 91351

Inquiry Number: 01064009.1r

October 13, 2003

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

FORM-JIM

TABLE OF CONTENTS

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Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	15
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-18

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

ERMINE S/GOLDEN VALLEY RD EXT.
SANTA CLARITA, CA 91351

COORDINATES

Latitude (North):	34.434100 - 34° 26' 2.8"
Longitude (West):	118.498000 - 118° 29' 52.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362361.8
UTM Y (Meters):	3811111.5
Elevation:	1518 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2434118-D4 MINT CANYON, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

FEDERAL ASTM STANDARD

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned
CORRACTS ..... Corrective Action Report
RCRIS-TSD ..... Resource Conservation and Recovery Information System
RCRIS-LQG ..... Resource Conservation and Recovery Information System
RCRIS-SQG ..... Resource Conservation and Recovery Information System
ERNS ..... Emergency Response Notification System

STATE ASTM STANDARD

AWP ..... Annual Workplan Sites

EXECUTIVE SUMMARY

Cal-Sites	Calsites Database
Notify 65	Proposition 65 Records
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
WMUDS/SWAT	Waste Management Unit Database
CA BOND EXP. PLAN	Bond Expenditure Plan
UST	List of Underground Storage Tank Facilities
VCP	Voluntary Cleanup Program Properties
INDIAN UST	Underground Storage Tanks on Indian Land
CA FID UST	Facility Inventory Database
HIST UST	Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
DOD	Department of Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
SCH	School Property Evaluation Program
NFA	No Further Action Determination
EMI	Emissions Inventory Data
REF	Unconfirmed Properties Referred to Another Agency
NFE	Properties Needing Further Evaluation
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System
LOS ANGELES CO. HMS	HMS: Street Number List
LA Co. Site Mitigation	Site Mitigation List
AOCONCERN	San Gabriel Valley Areas of Concern

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas	Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites

EXECUTIVE SUMMARY

VCP---------- Voluntary Cleanup Program Properties

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

STATE ASTM STANDARD

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

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2002 has revealed that there are 4 CHMIRS sites within approximately 1.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	27977 CAMP PLENTY RD	1 - 2 E	7	13

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	***20833 SANTA CLARA ST***	***1/2 - 1 SSW***	***2***	***8***
Not reported	SOLEDAD CANYON/REUTHER	1/2 - 1 S	5	11
Not reported	20988 GOLDEN TRIANGLE	1 - 2 S	6	12

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

A review of the Cortese list, as provided by EDR, has revealed that there are 3 Cortese sites within approximately 1.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	***27050 RUETHER AVE***	***1/2 - 1 S***	***1***	***6***
PACIFIC BELL	***26971 FURNIVALL AVE***	***1/2 - 1 S***	***3***	***10***
EXXON #7-3547	27777 BOUQUET CANYON RD	1/2 - 1 NNW	4	11

EXECUTIVE SUMMARY

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

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there is 1 LUST site within approximately 0.75 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
NATIONAL READY MIXED CONCRETE	*27050 RUETHER AVE*	*1/2 - 1 S*	*1*	*6*

EXECUTIVE SUMMARY

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

Site Name	Database(s)
DIXIE DIESEL STATION	LUST, Cortese
USDA FS ANGELES NATIONAL FOREST	RCRIS-SQG, FINDS, CERC-NFRAP
PARKER AIRCRAFT CO	CERC-NFRAP
BILL SMALL'S MUD SUMP	SWF/LF
BILL SMALL'S MUD SUMP	SWF/LF
SAN FRANCISQUITO POWER PLANT#1	LUST
CC AUTO CARE SRVC INC DBA CANYON CO	HAZNET
BAKER CYLINDER HEADS	HAZNET
MY TIRE STORE	HAZNET
S AND H ALL TUNE INC	HAZNET
USDA FOREST SERVICE	HAZNET
TCS CONSULTING	HAZNET
SO CA EDISON	HAZNET

OVERVIEW MAP - 01064009.1r - R. T. Frankian & Associates

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

N

TARGET PROPERTY:	92 Acres Added to Ermine St. Project	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine S/Golden Valley Rd Ext.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91351	INQUIRY #:	01064009.1r
LAT/LONG:	34.4341 / 118.4980	DATE:	October 13, 2003 7:02 pm

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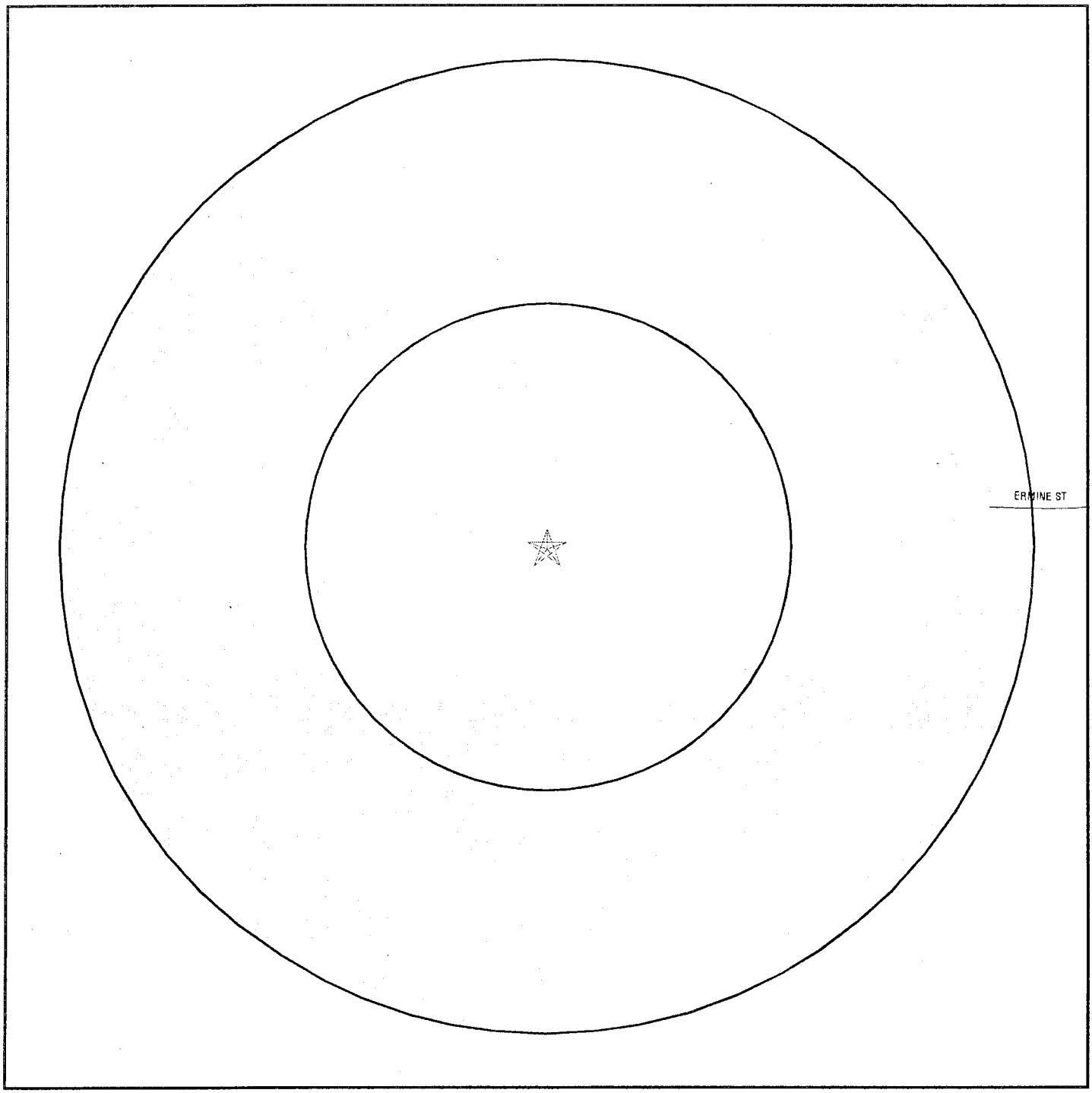
DETAIL MAP - 01064009.1r - R. T. Frankian & Associates



- ☆ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

N

TARGET PROPERTY:	92 Acres Added to Ermine St. Project	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	Ermine S/Golden Valley Rd Ext.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91351	INQUIRY #:	01064009.1r
LAT/LONG:	34.4341 / 118.4980	DATE:	October 13, 2003 7:03 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.250	0	0	0	0	0	0
Proposed NPL		1.250	0	0	0	0	0	0
CERCLIS		0.750	0	0	0	0	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.250	0	0	0	0	0	0
RCRIS-TSD		0.750	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.500	0	0	0	NR	NR	0
RCRIS Sm. Quan. Gen.		0.500	0	0	0	NR	NR	0
ERNS		0.250	0	0	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.250	0	0	0	0	0	0
Cal-Sites		1.250	0	0	0	0	0	0
CHMIRS		1.250	0	0	0	2	2	4
Cortese		1.250	0	0	0	3	0	3
Notify 65		1.250	0	0	0	0	0	0
Toxic Pits		1.250	0	0	0	0	0	0
State Landfill		0.750	0	0	0	0	NR	0
WMUDS/SWAT		0.750	0	0	0	0	NR	0
LUST		0.750	0	0	0	1	NR	1
CA Bond Exp. Plan		1.250	0	0	0	0	0	0
UST		0.500	0	0	0	NR	NR	0
VCP		0.750	0	0	0	0	NR	0
INDIAN UST		0.500	0	0	0	NR	NR	0
CA FID UST		0.500	0	0	0	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0
Los Angeles Co. HMS		TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.750	0	0	0	0	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

1
South
1/2-1
3300 ft.

NATIONAL READY MIXED CONCRETE
27050 RUETHER AVE
SANTA CLARITA, CA 91380

HAZNET S104160049
LUST N/A
Cortese
LOS ANGELES CO. HMS

Relative:
Lower

Actual:
1280 ft.

State LUST:

Cross Street:	SANTA CLARA		
Qty Leaked:	Not reported		
Case Number	R-05519		
Reg Board:	4		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Soil only		
Status:	Case Closed		
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site		
Review Date:	06/19/1996	Confirm Leak:	06/19/1996
Workplan:	10/2/96	Prelim Assess:	10/2/96
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	06/26/1997		
Release Date:	09/25/1996		
Cleanup Fund Id :	Not reported		
Discover Date :	06/19/1996		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	03/28/1997		
Funding:	Not reported		
Staff Initials:	Not reported		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Yes		
Leak Cause:	UNK		
Leak Source:	Piping		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	JLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	GREEN, ROGER		
Oversight Prgm:	RB Lead Underground Storage Tank		
Oversight Prgm :	UST		
Review Date :	06/06/1997		
Stop Date :	/ /		
Work Suspended :	Not reported		
Responsible Party	NATIONAL READY MIXED		
RP Address:	27050 RUETHER AVE., SANTA CLARITA CA 91380		

NATIONAL READY MIXED CONCRETE (Continued) **S104160049**

Global Id: T0603704681
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 9/25/1996
Lead Agency: Regional Board
Local Agency: 19000
Case Number: R-05519
Substance: Gasoline
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

HAZNET:
Gepaid: CAC001187696
TSD EPA ID: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.0633
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

Gepaid: CAC001187696
TSD EPA ID: CAT080013352
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: 1.6680
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Contact: A C WARNACK
Telephone: (000) 000-0000
Mailing Address: P O BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

Gepaid: CAR000079327
TSD EPA ID: CAT000613893
Gen County: 0
Tsd County: Los Angeles
Tons: .4170
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: 27050 RUETHER AVE

NATIONAL READY MIXED CONCRETE (Continued) **S104160049**

SANTA CLARITA, CA 91351
County 0

Gepaid: CAC000937432
TSD EPA ID: CAD008252405
Gen County: Los Angeles
Tsd County: Los Angeles
Tons: .3000
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Recycler
Contact: Not reported
Telephone: (000) 000-0000
Mailing Address: P. O. BOX 800026
SANTA CLARITA, CA 91380
County Los Angeles

CORTESE:
Reg Id: R-05519
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 005319-024283
Area: 7A
Facility Type: Not reported
Permit Number: Not reported Permit Status: Not reported
Facility Status: OPEN
Region: Los Angeles County:

Facility Id: 005319-I05519
Area: 7A
Facility Type: I05
Permit Number: 000008421 Permit Status: Permit
Facility Status: Permit
Region: Los Angeles County:

Facility Id: 009050-005519
Area: 7A
Facility Type: T0
Permit Number: 00000292T Permit Status: Closed
Facility Status: Closed
Region: Los Angeles County:

2
SSW
1/2-1
3332 ft.

20833 SANTA CLARA ST
SANTA CLARITA, CA 25815

CHMIRS **S103945041**
LOS ANGELES CO. HMS **N/A**

Relative:
Lower

Actual:
1270 ft.

CHMIRS:
OES Control Number: 00-3573
Chemical Name: Diesel fuel
Extent of Release: Not reported
Property Use: Not reported
Incident Date: Not reported
Date Completed: Not reported
Time Completed : Not reported
Agency Id Number : Not reported
Agency Incident Number : Not reported
OES Incident Number : 00-3573
Time Notified : Not reported

(Continued) **S103945041**

Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	1
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	Yes
Waterway :	storm drain / Santa Clarita River
Spill Site :	Industrial Plant
Cleanup By :	Fire Dept.
Containment :	Yes
What Happened :	Commercial structure fire. Fire run off which may have been contaminated with diesel, entered the storm drain which leads to the Santa Clarita River.
Type :	PETROLEUM
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	8/9/00 1446
Evacuations :	0

HMS:

Facility Id:	020255-028837		
Area:	7A		
Facility Type:	Not reported		
Permit Number:	Not reported	Permit Status:	Not reported
Facility Status:	OPEN		
Region:	Los Angeles County:		

3
South
1/2-1
4351 ft.

PACIFIC BELL
26971 FURNIVALL AVE
SANTA CLARITA, CA 91350

LUST
Cortese
LOS ANGELES CO. HMS

S100458324
N/A

Relative:
Lower

Actual:
1292 ft.

State LUST:

Cross Street:	SOLIDAD ST		
Qty Leaked:	Not reported		
Case Number	I-06695		
Reg Board:	4		
Chemical:	Waste Oil		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Soil only		
Status:	Case Closed		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	12/31/91	Prelim Assess:	12/31/91
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	10/30/1996		
Release Date:	12/31/1991		
Cleanup Fund Id :	Not reported		
Discover Date :	07/18/1991		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	03/14/1992		
Funding:	Federal Funds		
Staff Initials:	Not reported		
How Discovered:	OM		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	UNK		
Leak Source:	UNK		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	Not Required to be Tested.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	JLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	ROCCO, DELLA		
Oversight Prgm:	RB Lead Underground Storage Tank		
Oversight Prgm :	UST		
Review Date :	01/22/1997		
Stop Date :	07/18/1991		
Work Suspended :	Not reported		
Responsible Party	PACIFIC BELL		
RP Address:	177 E COLORADO BLVD, PASADENA CA 91105		
Global Id:	T0603703250		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	0		
Mtbe Fuel:	0		

Water System Name: Not reported

PACIFIC BELL (Continued) **S100458324**

Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 12/31/1991
Lead Agency: Regional Board
Local Agency: 19000
Case Number: I-06695
Substance: Waste Oil
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

CORTESE:
Reg Id: I-06695
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

HMS:
Facility Id: 006475-I06695
Area: 7A
Facility Type: I01
Permit Number: 000006449 Permit Status: Closed
Facility Status: Permit
Region: Los Angeles County:

4
NNW
1/2-1
4812 ft.

EXXON #7-3547 **Cortese** **S105026547**
27777 BOUQUET CANYON RD **N/A**
SAUGUS, CA 91350

Relative:
Lower

Actual:
1304 ft.

CORTESE:
Reg Id: I-06570
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

5
South
1/2-1
4890 ft.

CHMIRS **S100278980**
SOLEDAD CANYON/REUTHER **N/A**
SANTA CLARITA, CA

Relative:
Lower

Actual:
1277 ft.

CHMIRS:
OES Control Number: 8802950
Chemical Name: Not reported
Extent of Release: Not reported
Property Use: County/City Road
Incident Date: 19-SEP-88
Date Completed: 19-SEP-88
Time Completed : 1258
Agency Id Number : 19110
Agency Incident Number : 0A-27
OES Incident Number : 8802950
Time Notified : 1058
Surrounding Area : 500
Estimated Temperature : 80
Property Management : K
More Than Two Substances Involved? : N

(Continued) **S100278980**

Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	CAPT. LYNN MOHR(HM-76)
Report Date :	19-SEP-88
Comments :	Yes
Facility Telephone Number :	213 267-2485
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

6
South
> 1
5297 ft.

20988 GOLDEN TRIANGLE
CANYON COUNTRY, CA 91350

CHMIRS **S100222833**
N/A

Relative:
Lower

Actual:
1275 ft.

CHMIRS:

OES Control Number:	9991739
Chemical Name:	Not reported
Extent of Release:	Not reported
Property Use:	Industrial, Utility
Incident Date:	19-APR-88
Date Completed:	19-APR-88
Time Completed :	1140
Agency Id Number :	19110
Agency Incident Number :	76-22
OES Incident Number :	9991739
Time Notified :	933
Surrounding Area :	600
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	N
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported

(Continued) **S100222833**

Special Studies 3 :	Not reported
Special Studies 4 :	Not reported
Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	Not reported
Responding Agency Personel # Of Fatalities :	Not reported
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	L MOHR
Report Date :	19-APR-88
Comments :	No
Facility Telephone Number :	213 267-2485
Waterway Involved :	Not reported
Waterway :	Not reported
Spill Site :	Not reported
Cleanup By :	Not reported
Containment :	Not reported
What Happened :	Not reported
Type :	Not reported
Other :	Not reported
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	Not reported
Evacuations :	Not reported

---

7 **CHMIRS** **S105661594**
East **27977 CAMP PLENTY RD** **N/A**
> 1 **VALENCIA, CA**
6455 ft.

Relative:
Higher

Actual:
1534 ft.

CHMIRS:

OES Control Number:	99-2138
Chemical Name:	Mineral Oil / PCB
Extent of Release:	Not reported
Property Use:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Time Completed :	Not reported
Agency Id Number :	Not reported
Agency Incident Number :	Not reported
OES Incident Number :	99-2138
Time Notified :	Not reported
Surrounding Area :	Not reported
Estimated Temperature :	Not reported
Property Management :	Not reported
More Than Two Substances Involved? :	Not reported
Special Studies 1 :	Not reported
Special Studies 2 :	Not reported
Special Studies 3 :	Not reported
Special Studies 4 :	Not reported

(Continued) **S105661594**

Special Studies 5 :	Not reported
Special Studies 6 :	Not reported
Responding Agency Personel # Of Injuries :	0
Responding Agency Personel # Of Fatalities :	0
Resp Agncy Personel # Of Decontaminated :	Not reported
Others Number Of Decontaminated :	Not reported
Others Number Of Injuries :	Not reported
Others Number Of Fatalities :	Not reported
Vehicle Make/year :	Not reported
Vehicle License Number :	Not reported
Vehicle State :	Not reported
Vehicle Id Number :	Not reported
CA/DOT/PUC/ICC Number :	Not reported
Company Name :	Not reported
Reporting Officer Name/ID :	Not reported
Report Date :	Not reported
Comments :	Not reported
Facility Telephone Number :	Not reported
Waterway Involved :	No
Waterway :	Not reported
Spill Site :	Residence
Cleanup By :	Contractor
Containment :	Yes
What Happened :	Transformer leaked, been leaking for a while onto ground in vacant lot
Type :	PETROLEUM
Other :	8 per million parts pcb
Chemical 1 :	Not Reported
Chemical 2 :	Not Reported
Chemical 3 :	Not Reported
Date/Time :	5/17/99 1430
Evacuations :	0

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CANYON COUNTRY	S103955171	CC AUTO CARE SRVC INC DBA CANYON CO	27125 SIERRA HWY UNIT 401	91351	HAZNET
CANYON COUNTRY	S104579076	BAKER CYLINDER HEADS	17205 W SIERRA HWY UNIT 101	91351	HAZNET
SANTA CLARITA	S103281831	SAN FRANCISQUITO POWER PLANT#1	3700 CLEAR CREEK CANYON RD	91350	LUST
SANTA CLARITA	S103340303	BILL SMALL'S MUD SUMP	END OF AVENUE OF THE OAKS		SWF/LF
SANTA CLARITA	S103340253	BILL SMALL'S MUD SUMP	AT END OF AVENUE OF THE OAKS		SWF/LF
SANTA CLARITA	S103635879	MY TIRE STORE	171957 SIERRA HWY	91351	HAZNET
SANTA CLARITA	S103637650	S AND H ALL TUNE INC	18436 SIERRA HWY UNIT A	91351	HAZNET
SAUGUS	1000204345	USDA FS ANGELES NATIONAL FOREST	LOS PINETOS STORAGE RT 1	91350	RCRIS-SQG, FINDS, CERC-NFRAP
SAUGUS	S103679198	USDA FOREST SERVICE	LOS PINETOS STORAGE RT 1	91350	HAZNET
SAUGUS	1003878409	PARKER AIRCRAFT CO	25977A SAND CYN	91351	CERC-NFRAP
SAUGUS	S103635700	TCS CONSULTING	171 SIERRA HWY	91350	HAZNET
SAUGUS	S105086461	SO CA EDISON	SIERRA HWY 100 FEET WEST OF SAN CANYOI	91350	HAZNET
SAUGUS	S102428845	DIXIE DIESEL STATION	29471 THE OLD ROAD	91350	LUST, Cortese

APPENDIX 6-D

Phase 1 Environmental Site Assessment, Parcel Map No. 2812, RTF&A Geotechnical Engineering and Engineering Geology (May 6, 2004)

TRANSMITTAL

PHASE I ENVIRONMENTAL SITE ASSESSMENT PORTION OF LOS ANGELES COUNTY ASSESSOR'S PARCEL MAP NO. 2812 SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

MAY 6, 2004

JOB NO. 2004-011-51

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

May 6, 2004

Synergy
19200 Von Karman, Sixth Floor
Irvine, California 92612

Job No. 2004-011-51

Attention: Mr. Rick Doremus

Ladies and Gentlemen:

Transmitted herewith are three copies of our Report of Phase I Environmental Site Assessment for the subject site, located in Santa Clarita, California.

This report is intended for the sole use and benefit of Synergy, and presents the results of our review of historical information relating to possible environmental impairment of the property that would affect a real estate transaction.

The assessment of historical information included a review of historical topographic maps, a review of governmental environmental records, and a visual inspection of the site and immediate area.

R. T. FRANKIAN & ASSOCIATES
1329 SCOTT ROAD BURBANK CALIFORNIA 91504
TEL. (818) 531-1501 FAX (818) 531-1511 WWW.RTFRANKIAN.COM

The historical review disclosed that the site has remained undeveloped. The search of government records and historical items did not turn up evidence of recognized environmental conditions in connection with the site. The evaluation of data included in this report suggests that further assessment of potential sources of contamination is not required at this time.

Yours very truly,

R. T. FRANKIAN & ASSOCIATES

by: Mark Frankian
Project Engineer

and: Alan W. Rasplicka, REA
Registered Environmental Assessor

MRF/AWR/sjc (3)

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

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PHASE I ENVIRONMENTAL

SITE ASSESSMENT

PORTION OF LOS ANGELES COUNT ASSESSOR'S

PARCEL MAP NO. 2812

SANTA CLARITA, CALIFORNIA

FOR

SYNERGY

MAY 6, 2004

JOB NO. 2004-011-51

INTRODUCTION

This report presents the results of our Phase I Environmental Assessment of the subject site (site) located in Santa Clarita, California. The site is located west of Ermine Street and bounded by undeveloped areas on the north, west, east, and south, as shown on the Vicinity Map, Figure 1.1, and on a portion of page 9 of the Los Angeles County Assessor's Parcel Map No. 2812 (Figure 1.2). The site remains undeveloped and is currently vacant. There are a few dirt trails and mounds and minor debris in the northwestern portion of the site.

We understand that this site assessment is required for transfer of the property as a real estate sale and was performed for Synergy. The purpose of the assessment was to identify, to the extent feasible pursuant to the performed scope of work, Recognized Environmental Conditions (RECs) in connection to the site. This assessment was based on a review of readily available information.

A title search was not conducted by us for the current study. The environmental assessment included a walk-through reconnaissance of the site and adjacent properties to observe signs of obvious environmental degradation; as well as a review of historical maps, referenced reports, and Federal, State, and local regulatory agency databases that list and track occurrences of hazardous waste and toxic substances. In general, the area within a radius of approximately one mile or less from the site was reviewed.

Evaluation of business environmental risk, radon gas, asbestos, lead based paint, mold, methane, or wetlands were not included in this review. The environmental assessment did not include sampling or analysis for contaminants, nor did the assessment include any subsurface investigation.

SITE CONDITIONS

SITE DESCRIPTION

The subject site is bounded primarily by open space on the north, west, and south. A few of the residences on Alta Knoll Drive appear to border a small portion of the site in the northwestern corner of the site. The site is approximately rectangular in shape and is about 40 acres in size. There are no structures currently located on the site. The site is vacant, undeveloped, and not in use for any purposes at this time. The site is shown on the Vicinity Map included with this report as Figure 1.1.

SURFACE CONDITIONS

The site consists of hilly terrain that is bisected by a relatively large ridge with a few relatively smaller side canyons. The site has an elevation change of approximately 350 feet. Most of the site is covered by vegetation, dense at places, consisting of heavy grasses, weeds, and bushes. There are soil stockpiles, household debris, and miscellaneous trash located in isolated areas of the site as described in the "Site Reconnaissance" section of this report. The approximate location of some of the observed materials is indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

SITE HISTORY

The historic land use of the site and surrounding area have been reviewed from readily available information that includes historic maps and aerial photographs. Available government databases (Lists) were also reviewed for this environmental assessment. In addition, an environmental site assessment questionnaire was received from the property owner or other responsible party for a the subject site, Mr. Stuart Monroe of Trabucco Ltd.. The questionnaire with responses from this person, Mr. Monroe, is presented in Appendix B. The responses were reviewed as part of this Phase I Environmental Assessment.

SURROUNDING CONDITIONS

An existing residential development is adjacent to the northwest corner of the site. The remainder of the site is surrounded by undeveloped open space.

SOURCES OF INFORMATION

Topographic Maps: The U.S. Geological Survey's (USGS) Mint Canyon 7.5-Minute Quadrangle topographic maps dated 1960, 1988, and 1995, were examined for this review. In addition, the USGS Newhall 7.5-Minute Quadrangle topographic maps dated 1952, 1969, 1988 and 1995, were also examined. The portions of the USGS topographic maps that include the subject site are presented in Figures 5.1 through 5.7.

Aerial Photography: Historical aerial photographs provided by Environmental Data Resources (EDR) from the Fairchild Collections and other various sources were reviewed in developing a site history of land use. The photograph, approximate scale, and the Photography Flyer, viewed in developing a site history are summarized below. Copies of the photographs viewed are attached as Figures 4.1 through 4.7.

Date	Approximate Scale	Photograph Flyer
1928	1" = 500'	Fairchild
1947	1" = 666'	Tubis
1952	1" = 555'	Pacific Air
1968	1" = 666'	Teledyne
1976	1" = 666'	Teledyne
1989	1" = 666'	USGS
1994	1" = 666'	USGS
2002	1" = 666'	USGS

California Department of Oil, Gas and Geothermal Maps: Records of existing and abandoned exploratory and production oil and gas wells are maintained by the California Department of Oil, Gas, and Geotechnical Resources (DOGGR).

The DOGGR Map 252, Honor Rancho, at a scale of 1 inch = 1,000 feet was reviewed. The portion of the DOGGR Map that covers the subject site is presented in Figure 6. Based on review of the Map, there are no oil wells within or adjacent to the subject site.

Groundwater Information: Maps showing the historic high groundwater contours for the Newhall Quadrangle are included in the 1997 Department of Conservation Division of Mines and Geology (DOCMG) Seismic Hazard Evaluation report. Plate 1.2 of this DOCMG report was reviewed to determine the general groundwater flow relative to the evaluation of the impacts of degraded off-site properties on the subject site.

Government Records: A review of government agency databases (lists) was performed for R. T. Frankian & Associates, Inc. (RTF&A), by EDR, Southport, Connecticut. The information included in the databases is generally created by government agencies in the course of managing environmental programs or enforcing environmental laws and regulations. The Site Assessment report prepared by EDR is presented in Appendix A.

Databases Searched: The pertinent computer databases searched are described below. The first line of each listing shows the agency responsible for the database, the second line is the name of the database. The text following these lines describes the type of records included in the database. Pertinent information obtained regarding identified sites is also presented. The databases are updated by the responsible agency at varying intervals, and the date of the latest information release is shown at the end of each database description. There were 2 sites mapped in the database search.

CALEPA
CORTESE

The CORTESE List is a database provided by CALEPA, DTSC that contains information about the location of hazardous materials release sites. The sites for the list are designated by the State Water Resource Control Board (SWRCB), the Integrated Waste Board, Solid Waste Landfills (SWF/LS), and the DTSC. The latest information release to the database was April, 2001.

A total of one CORTESE site was located within a five-eighths of a mile radius of the subject site. The CORTESE site was a leaking underground storage tank which was also identified in the LUST database search.

CALEPA
LUST

Leaking Underground Storage Tanks (LUST) is a database of leaking underground storage tanks provided by the California Environmental Protection Agency. The latest information released to the database was April, 2003.

One LUST site is located within five-eighths of a mile radius of the site. This site is the Exxon No. 7-3547 at 27777 Bouquet Canyon Road, Saugus, California, that was also listed as a CORTESE site.

UNMAPPED SITES

There were a total of seven sites listed as unmapped due to a lack of a complete address. These sites were listed in HAZNET (Hazardous Waste Information System by CALEPA), Cortese RCRIS-SQG, FINDS, CERC-NFRAP, SWF/LF, and LUST database lists.

SITE RECONNAISSANCE

GENERAL

A reconnaissance of the site was performed by RTF&A on March 12, 2004. The purpose of the reconnaissance was to observe existing site conditions and to identify obvious indicators of hazardous materials that could affect the subject site. The following information is based on observations noted during the March 12, 2004, site reconnaissance.

HAZARDOUS SUBSTANCES

Evidence of hazardous substances was not observed during the site reconnaissance.

UNDERGROUND STORAGE TANKS

No underground storage tanks were observed on the site. Records of the presence of storage tanks were not identified in the database searches performed by EDR or in the environmental questionnaire.

ON-SITE SOLID WASTE DISPOSAL

There are soil stockpiles, household debris, and miscellaneous trash and rubble located in isolated areas of the site, especially the northwestern portion of the site. The approximate location of some of the observed solid waste is indicated within the Photography Log (Table 1) and the Plot Plan (Figure 2).

FINDINGS AND CONCLUSIONS

The historical review disclosed that the site has remained as undeveloped, canyon and hillside terrain.

The EDR report did not identify any sites that are listed in federal or state government database at the subject site.

Staining, odors, or materials of environmental concern were not observed on the surface of the trash, soil stockpiles, and miscellaneous rubble and household debris placed on the site.

EDR DOCUMENTED SITES

The EDR report did not identify any sites that are listed in federal or state government database at the subject site. However, one site listed on two government records lists and several unmapped sites in the vicinity of the site were identified in the federal, state or local government databases within the search area prescribed by ASTM Standard E-1527. Recognized environmental conditions were identified on an adjacent property located southeast of the subject site (RTF&A, 2003). The documented sites in the nearby vicinity of the subject site and recognized environmental conditions on adjacent properties are not considered a recognized environmental condition to the subject site. The following contributed to this conclusion:

- the anticipated direction of groundwater flow (based upon topography and the Seismic Hazard Evaluation Report);
- current site status and details provided in the EDR listing; and

- the distance and direction relative to groundwater flow and topography of each identified site from the subject site.

RECOMMENDATIONS

There is an active stream within the subject site. Evaluation of the site in relation to the existing stream or as a potential floodplain or wetland area was beyond the scope of our Phase I Environmental Assessment. Evaluation of sites for potential floodplain or wetlands areas is not performed by our firm. However, our firm can provide referrals to companies that provide these services, if needed.

LIMITATIONS

The purpose of this report was to meet one of the requirements for an innocent landowner defense under CERCLA. This report did not evaluate business environmental risk. The conclusions and recommendations presented in this report area based on the material presented in the report, which is commonly-known or reasonably-ascertainable information about the property, and are intended only for the purpose stated.

This report is intended for the sole use of Synergy. Any other parties that wish to use this report to identify recognized environmental conditions in the process of making appropriate inquiry into the site or surrounding properties shall provide a written request to our firm for authorization to use our report. On the basis of the intended use of the report, R. T. Frankian & Associates may require that additional work be performed and that an updated report be issued. Non-compliance with any

of these requirements will release R. T. Frankian & Associates from any liability resulting from the use of this report by any unauthorized party.

We make no warranties, or guarantees as to the accuracy or completeness of information obtained, provided, or compiled by others. It is possible that information exists beyond the limited scope of this investigation. Additional information which was not found or available to us at the time of the writing of this report, may result in a modification of the conclusions and recommendations presented. This report presents our opinion of the overall environmental conditions as of the date of this report and is not a legal opinion.

-oOo-

If you have any questions regarding this report, please do not hesitate to call this office. The following are attached and complete this report:

- References
- Log of Photographs - Table 1
- Vicinity Map - Figure 1.1
- Los Angeles County Assessor's Parcel Map No. 2812 – Figure 1.2
- Plot Plan - Figure 2
- Site Photographs - Figures 3.1 through 3.6
- Aerial Photographs - Figures 4.1 through 4.8
- USGS Quad Maps - Figures 5.1 through 5.7
- DOGGR Map - Figure 6
- DOCMG Groundwater Contours – Figure 7
- Appendix A - Environmental Data Resources, Inc. Radius Map with GeoCheck
- Appendix B - Environmental Site Assessment Questionnaire

Respectfully submitted,

R. T. FRANKIAN & ASSOCIATES

prepared by: Mark Frankian
Project Engineer

REGISTERED ENVIRONMENTAL ASSESSOR - CLASS I
ALAN W. RASPLICKA
No. 07573
Expires: 6-30-04
STATE OF CALIFORNIA

and: Alan W. Rasplicka, REA
Registered Environmental Assessor

RT&EA
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

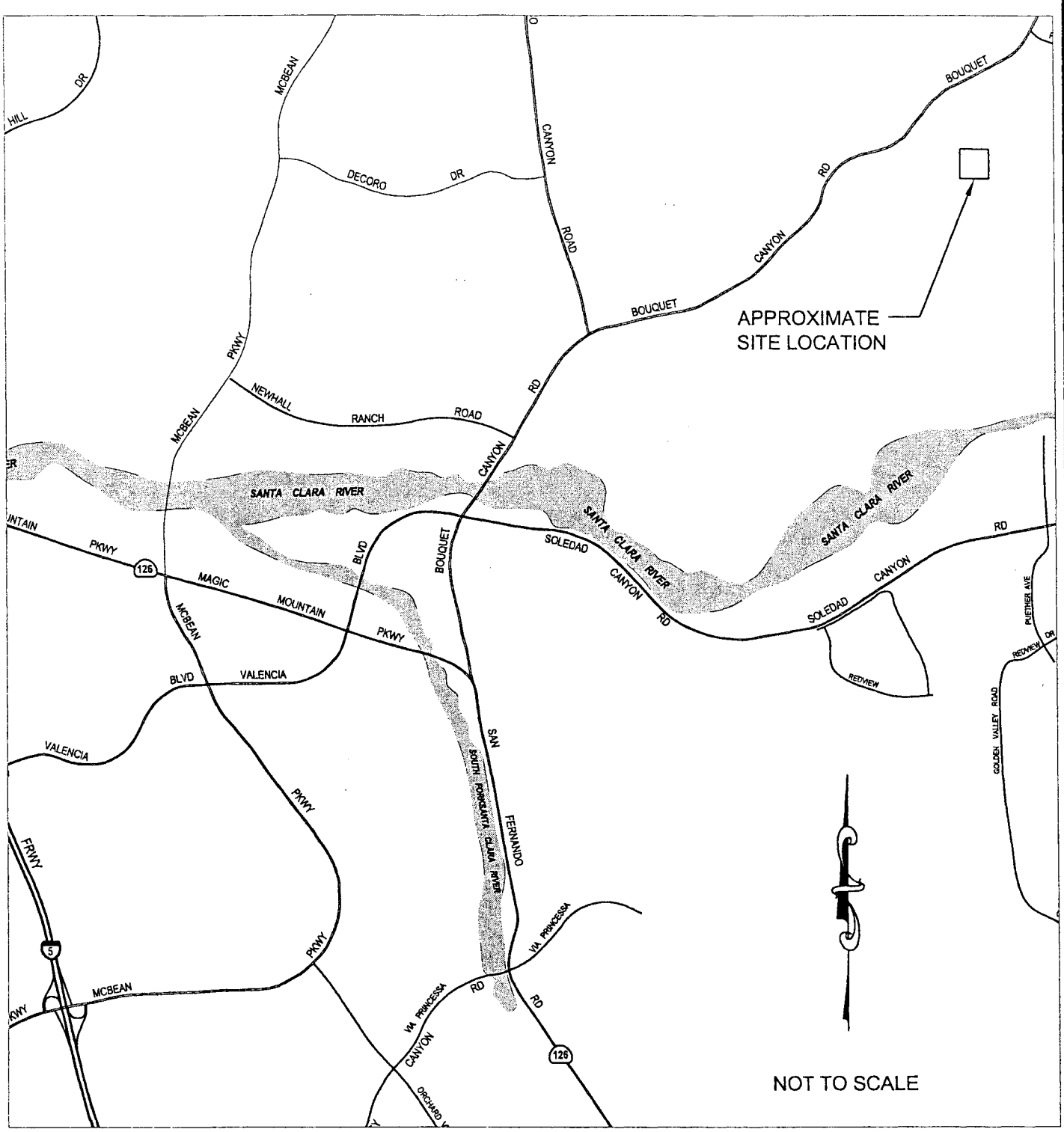
REFERENCES

California, Division of Mines and Geology, 1997, "Seismic Hazard Evaluation of Newhall 7.5-minute Quadrangle, Los Angeles County, California", Department of Conservation, Open-File Report 97-11.

Frankian, R. T., & Associates, 2003, "Phase I Environmental Site Assessment, Proposed Ermine Street Project, 17-Acre Site, Santa Clarita, California," for Synergy, dated November 10, 2003, Job No. 2003-400-51.

TABLE 1
LOG OF PHOTOGRAPHS
PORTION OF LOS ANGELES COUNTY ASSESSOR'S
PARCEL MAP NO. 2812
SANTA CLARITA, CALIFORNIA

Photo. No.	Date	By	Description of Photograph	Direction of Photograph
1	03-12-2004	MRF	Looking down into main canyon	NW – Note Elder Creek Road and Trail
2	03-12-2004	MRF	Looking down across property	W – Note Elder Creek Road and Trail
3	03-12-2004	MRF	Looking down across property	SW
4	03-12-2004	MRF	Looking down main canyon	S
5	03-12-2004	MRF	Looking up to ridge top	E
6	03-12-2004	MRF	Household debris	W
7	03-12-2004	MRF	Household debris, construction rubble	W
8	03-12-2004	MRF	Looking across site and up to ridge	NE
9	03-12-2004	MRF	Looking across site and up to ridge	E
10	03-12-2004	MRF	Looking across side canyon	N
11	03-12-2004	MRF	Looking down side canyon	NW



VICINITY MAP

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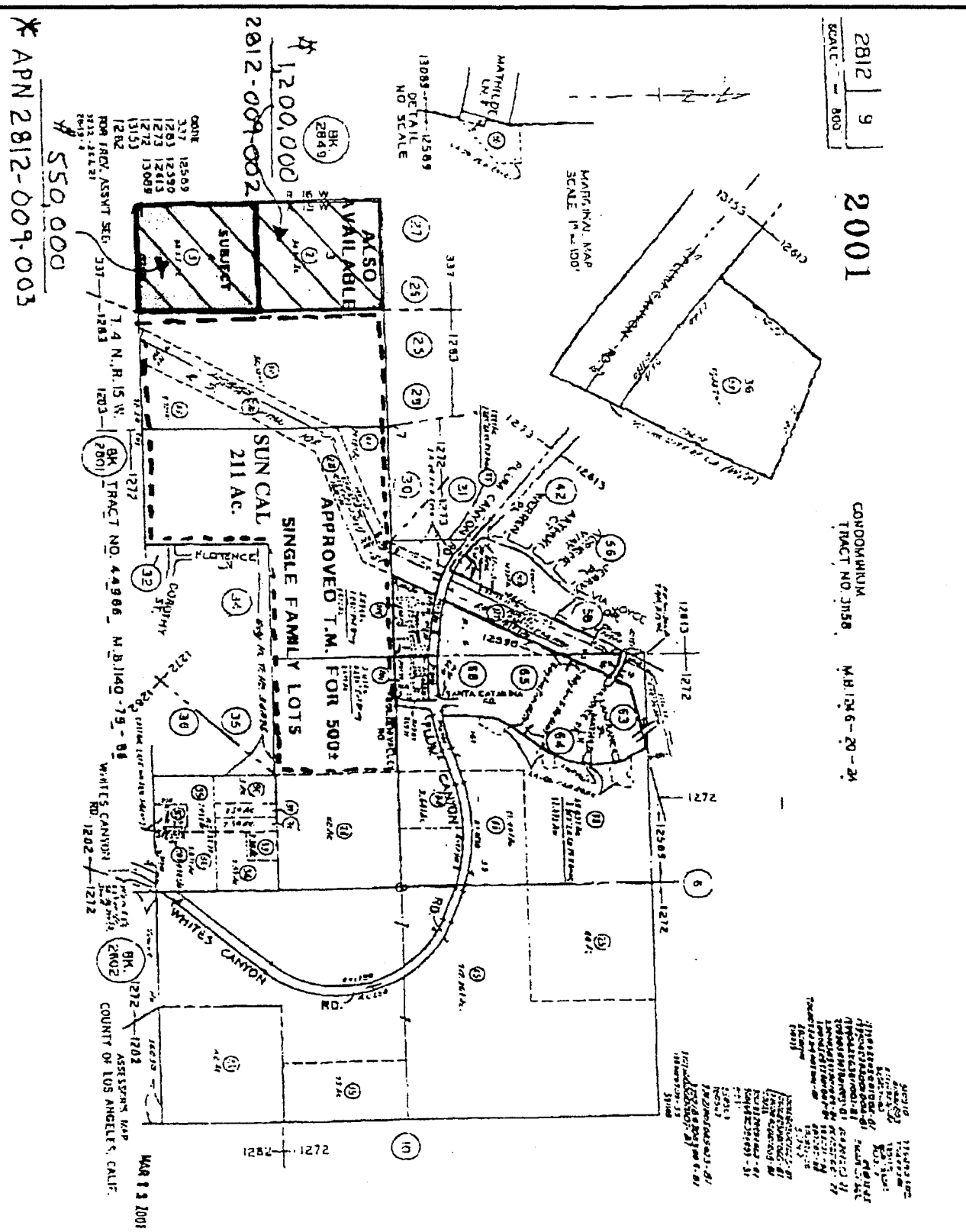
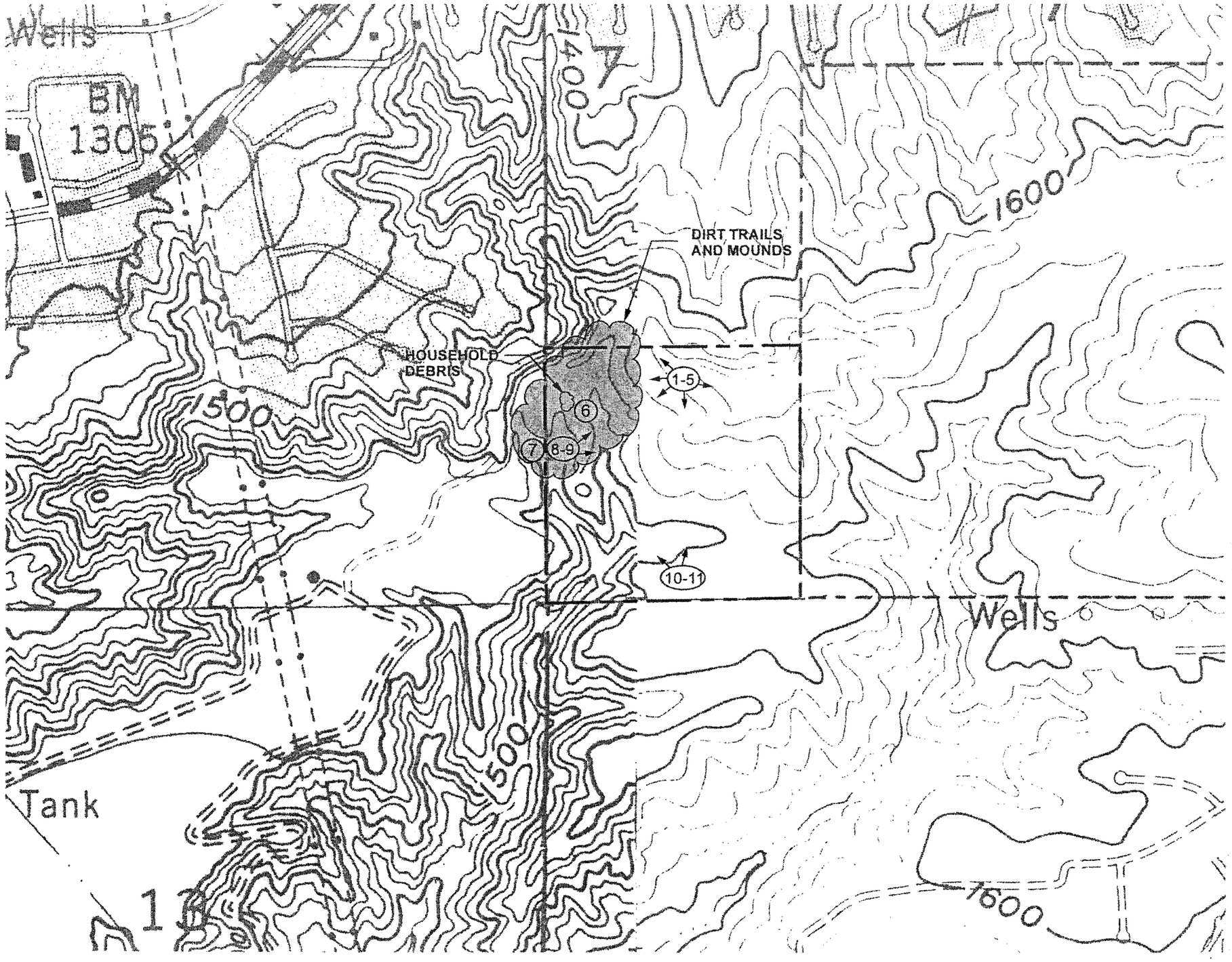
SYNERGY



LOS ANGELES COUNTY ASSESSOR'S PARCEL MAP NO. 2812 PAGE 9

PREPARED FOR

SYNERGY



LEGEND

① Approximate Location Of Photograph

Approximate Site Boundary

Approximate Location Of Items As Discussed In Text Of Report

N
W E
S

500 0 500 1000

SCALE IN FEET

PLOT PLAN

Reference
USGS 7.5 Minute Topographic Map Mint Canyon 1960, Photorevised 1988, Minor Revision 1994 and Newhall 1952 Photorevised 1988.

R.T. FRANKIAN & ASSOCIATES		
SYNERGY		
PORTION OF L.A. COUNTY ASSESSOR'S P.M. NO. 2812 SANTA CLARITA, CALIFORNIA		
SCALE 1" = 500'	DRAWN BY MN	CHECKED BY
DATE 5-6-04	FIGURE 2	Job No 2004-011-51

PHOTOGRAPH 1

PHOTOGRAPH 2

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 3

PHOTOGRAPH 4

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

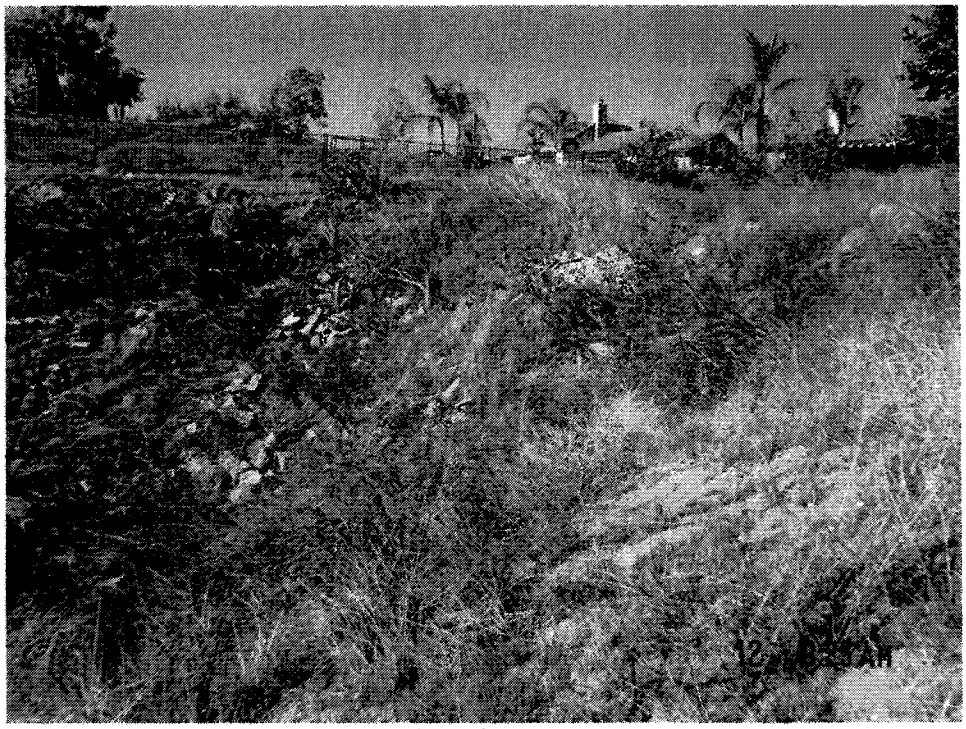
PHOTOGRAPH 5

PHOTOGRAPH 6

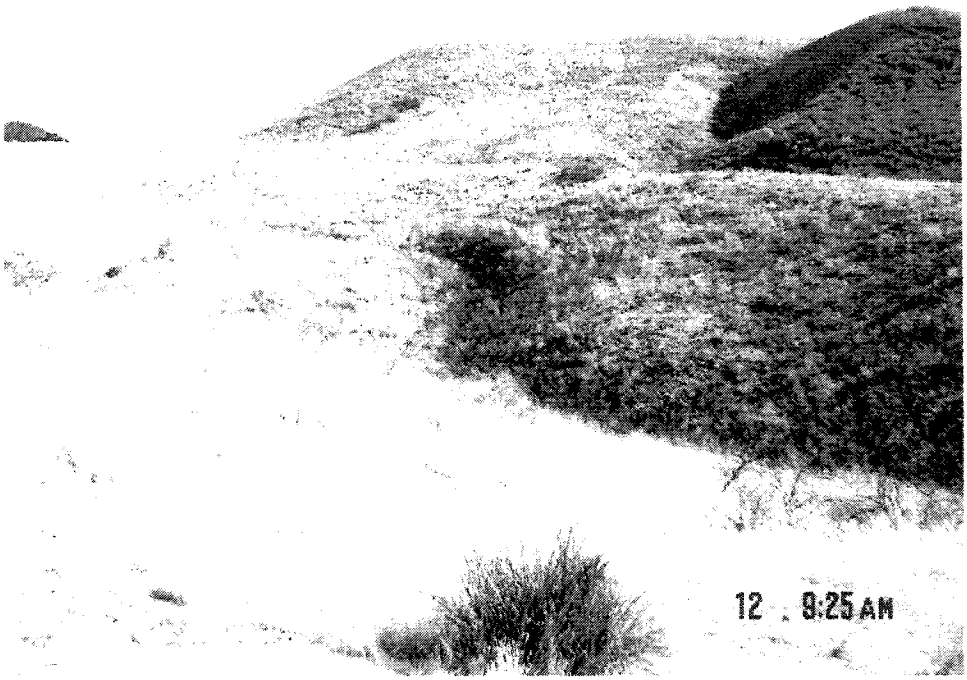
SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY



PHOTOGRAPH 7



PHOTOGRAPH 8

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 9

PHOTOGRAPH 10

SITE PHOTOGRAPHS

PREPARED FOR

SYNERGY

PHOTOGRAPH 11

SITE PHOTOGRAPHS

PREPARED FOR

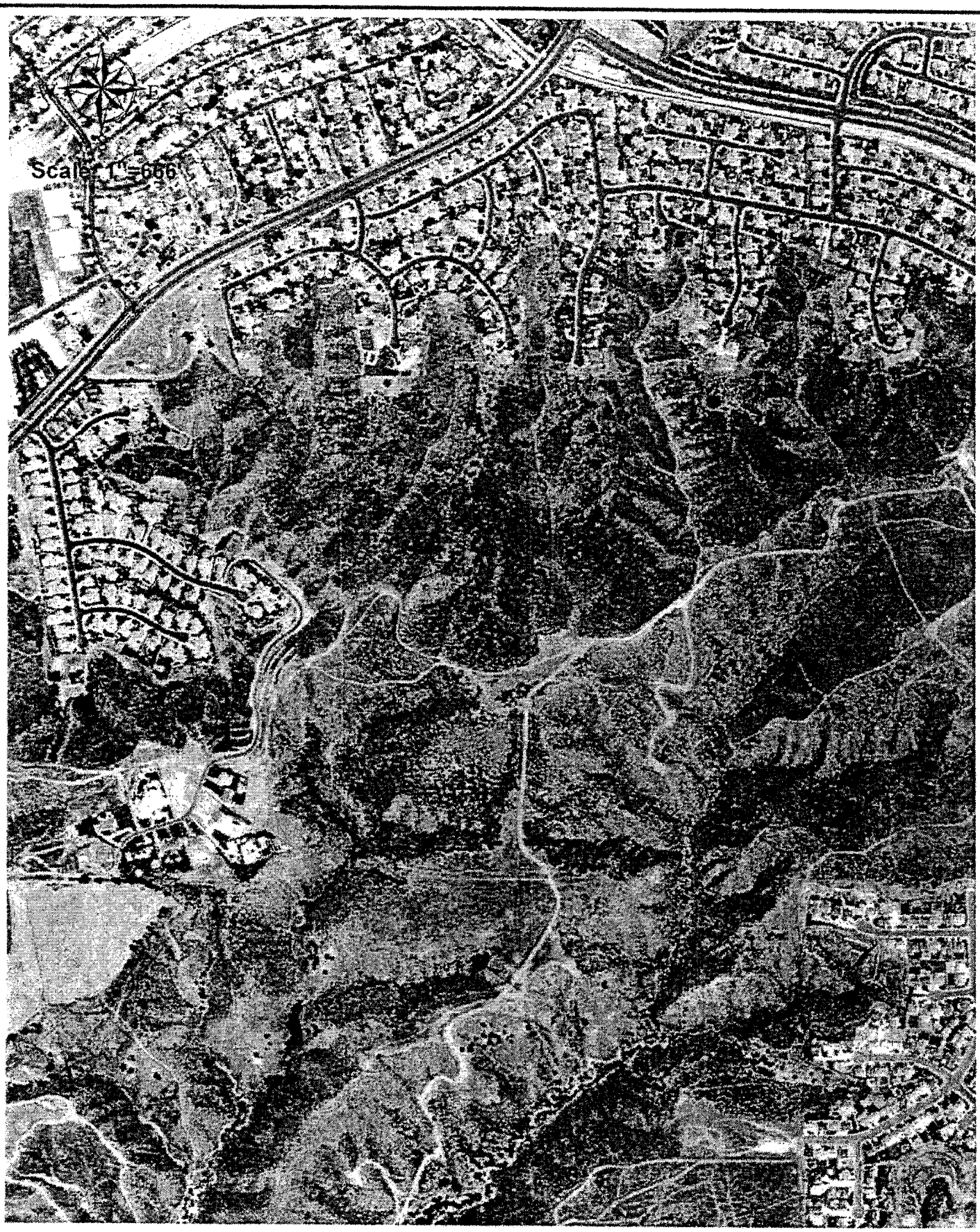
SYNERGY

Flyer: USGS

AERIAL PHOTOGRAPH 2002

PREPARED FOR

SYNERGY



Flyer: USGS

AERIAL PHOTOGRAPH 1994

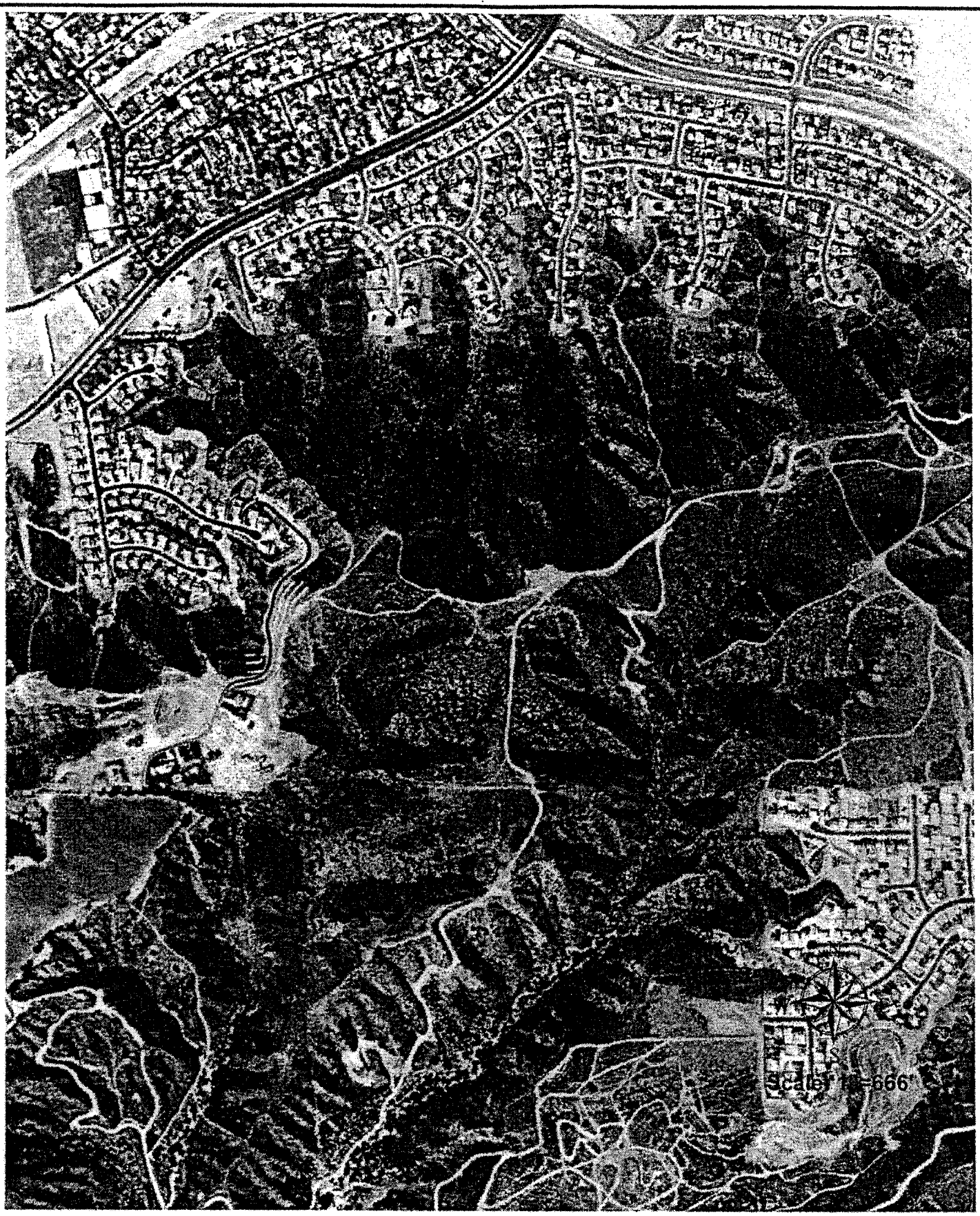
PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.2



Flyer: USGS

AERIAL PHOTOGRAPH 1989

PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.3

Flyer: Teledyne

AERIAL PHOTOGRAPH 1976

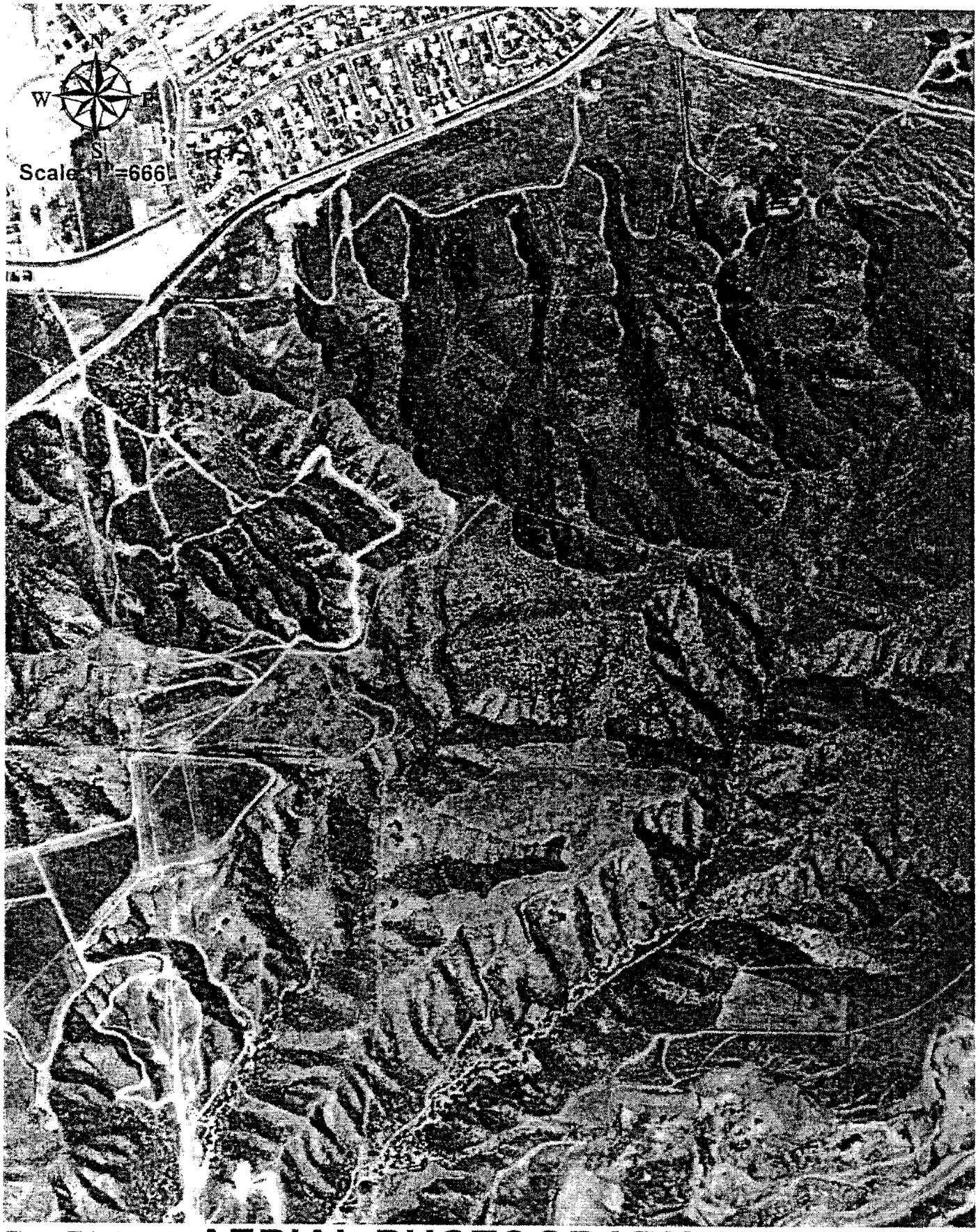
PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.4



Flyer: Teledyne

AERIAL PHOTOGRAPH 1968

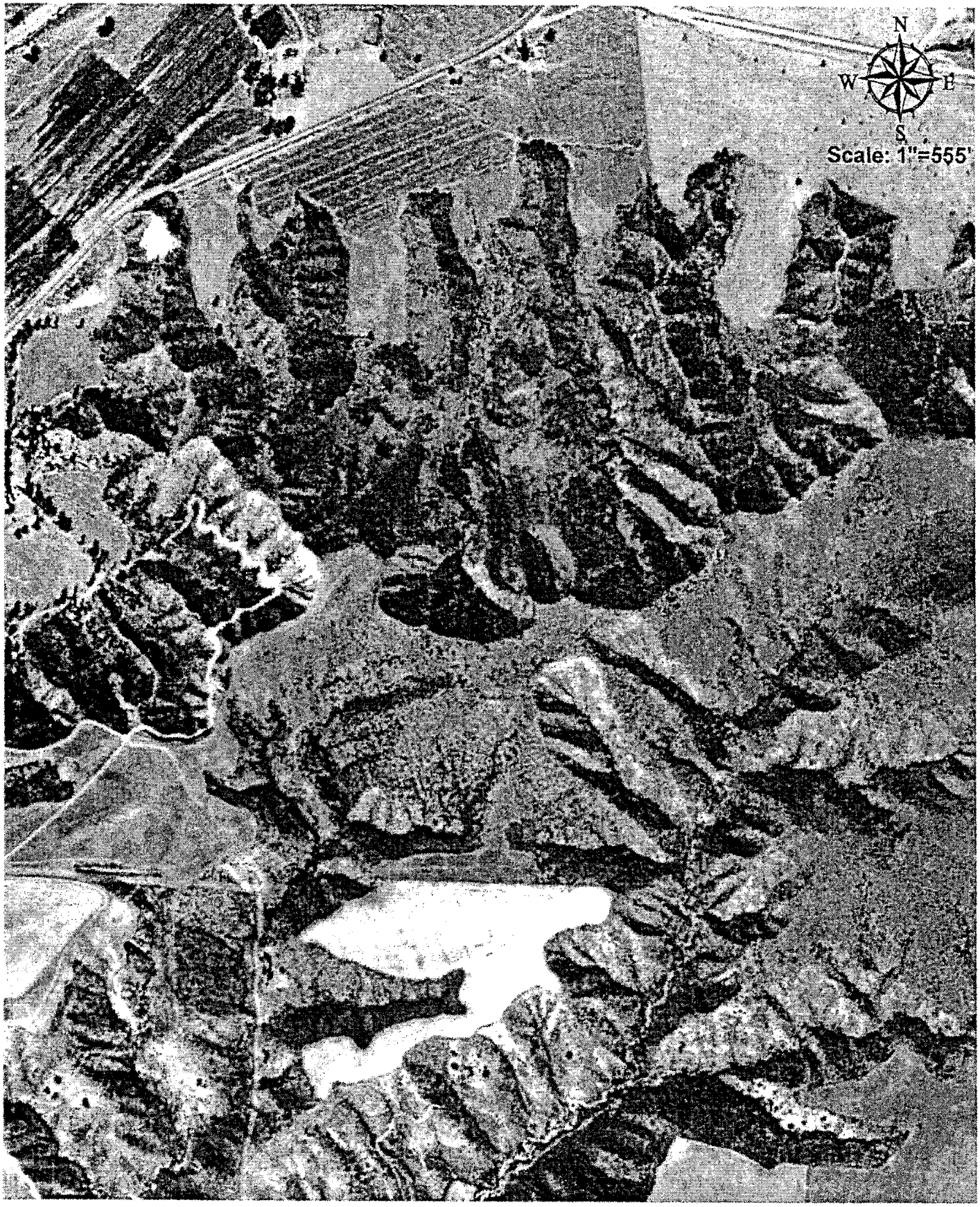
PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.5



Flyer: Pacific Air

AERIAL PHOTOGRAPH 1952

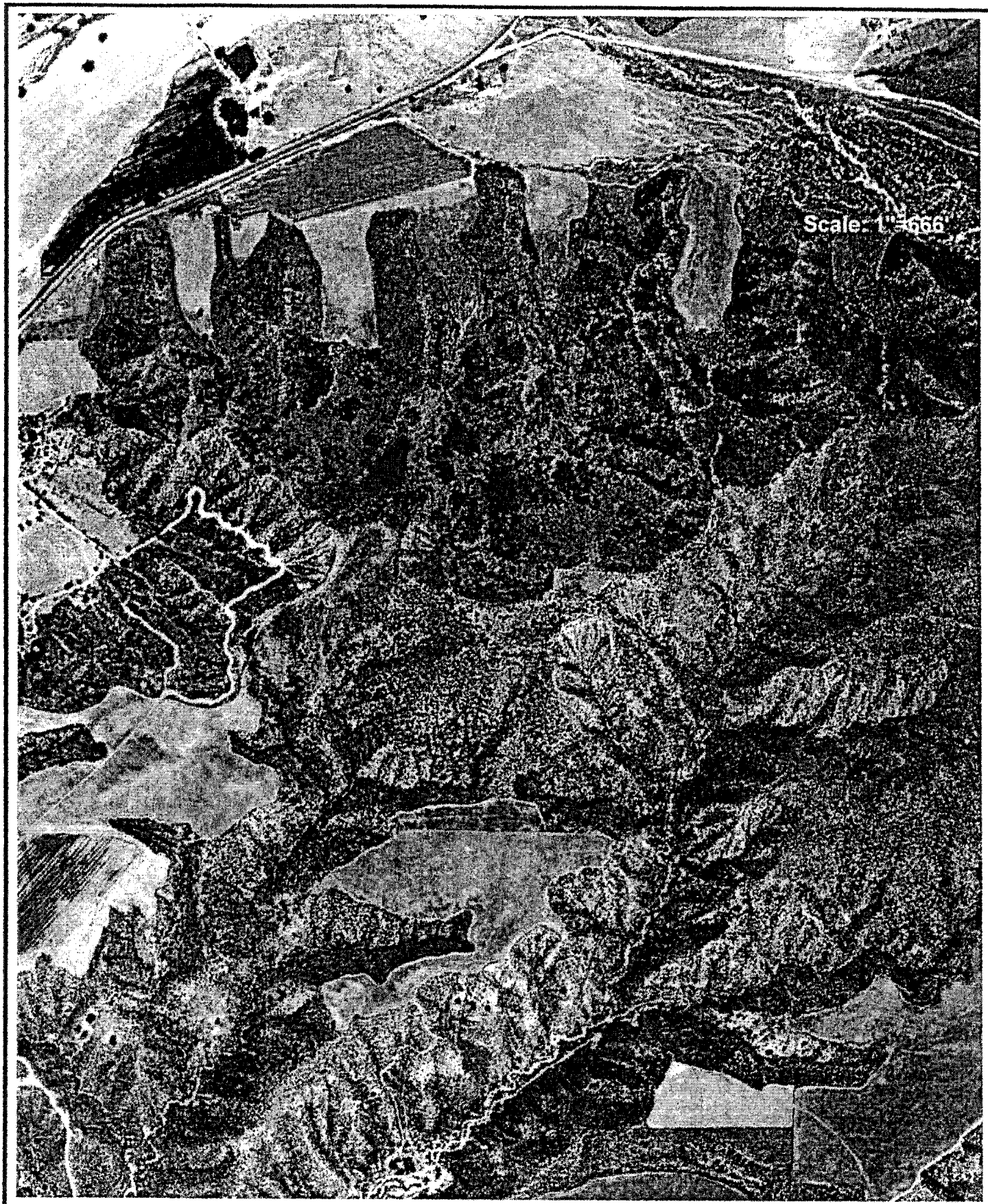
PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.6



Flyer: Tubis

AERIAL PHOTOGRAPH 1947

PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.7

Flyer: Fairchild

AERIAL PHOTOGRAPH 1928

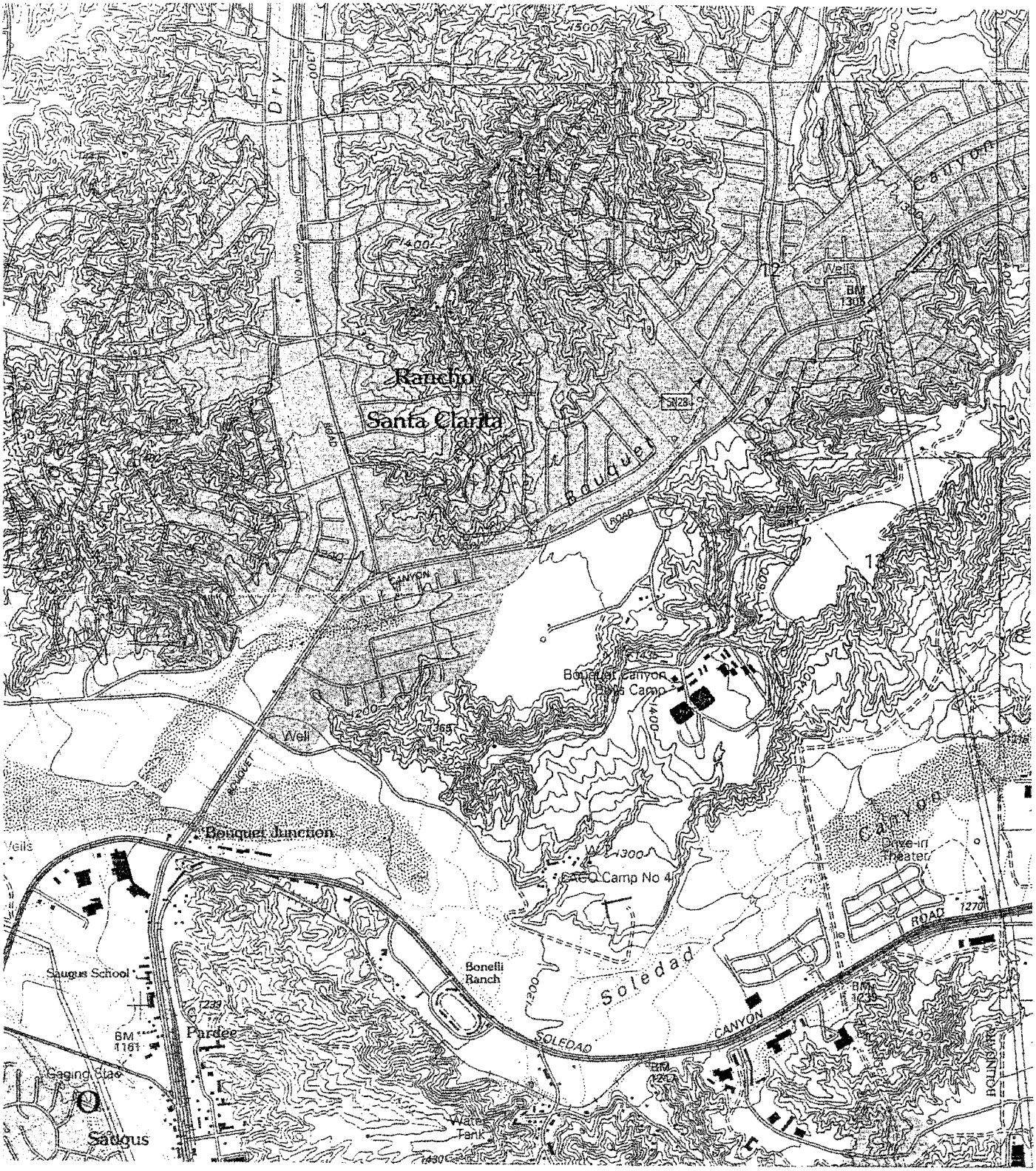
PREPARED FOR

SYNERGY

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 4.8



USGS QUAD MAP

PREPARED FOR

SYNERGY

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REFERENCE

USGS 7 5 Minute Newhall Quadrangle, 1995

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 5.1

USGS QUAD MAP

PREPARED FOR

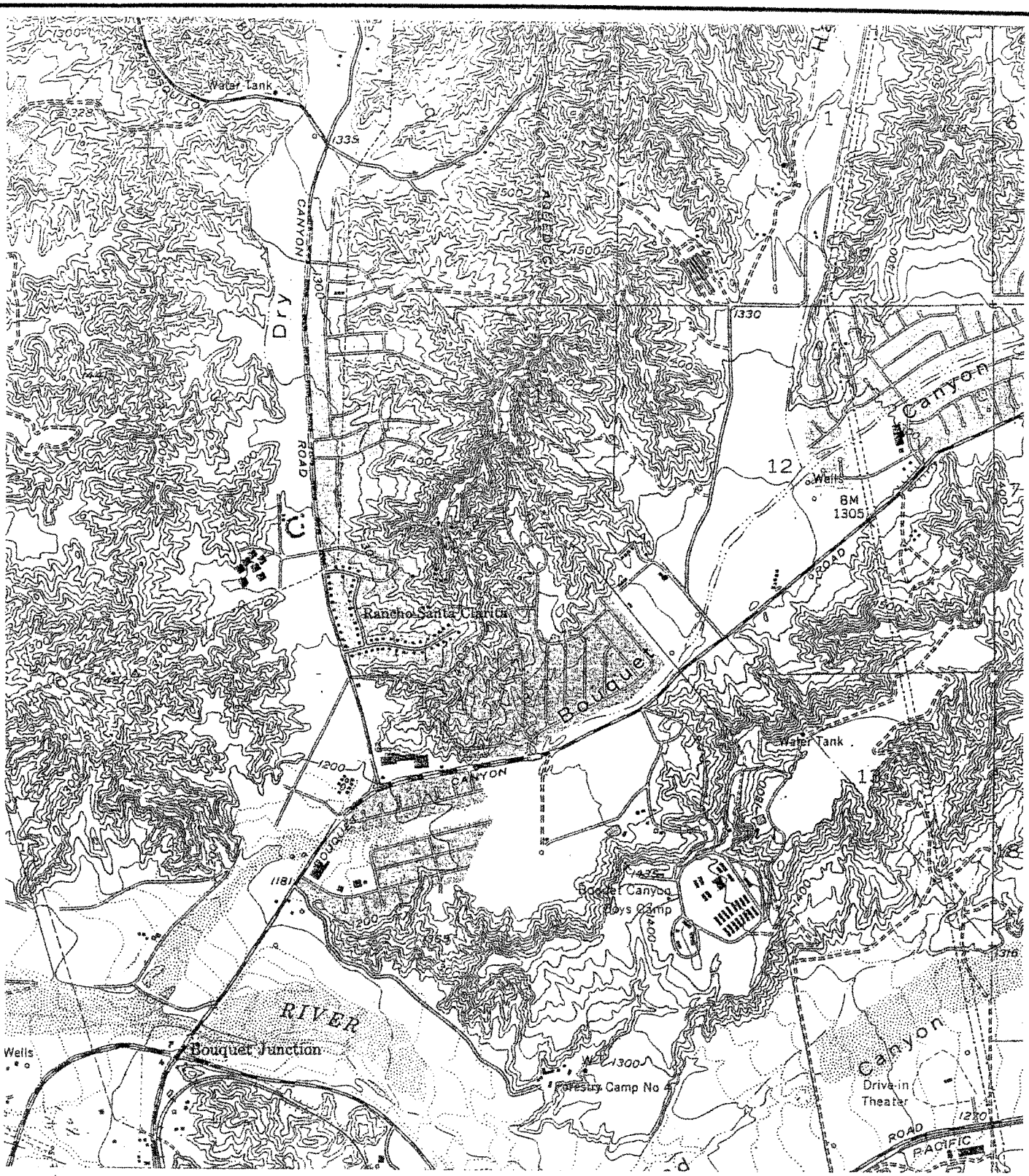
SYNERGY

N
W E
S

REFERENCE
USGS 7.5 Minute Newhall Quadrangle, 1988

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES
FIGURE 5.2



USGS QUAD MAP

PREPARED FOR

SYNERGY

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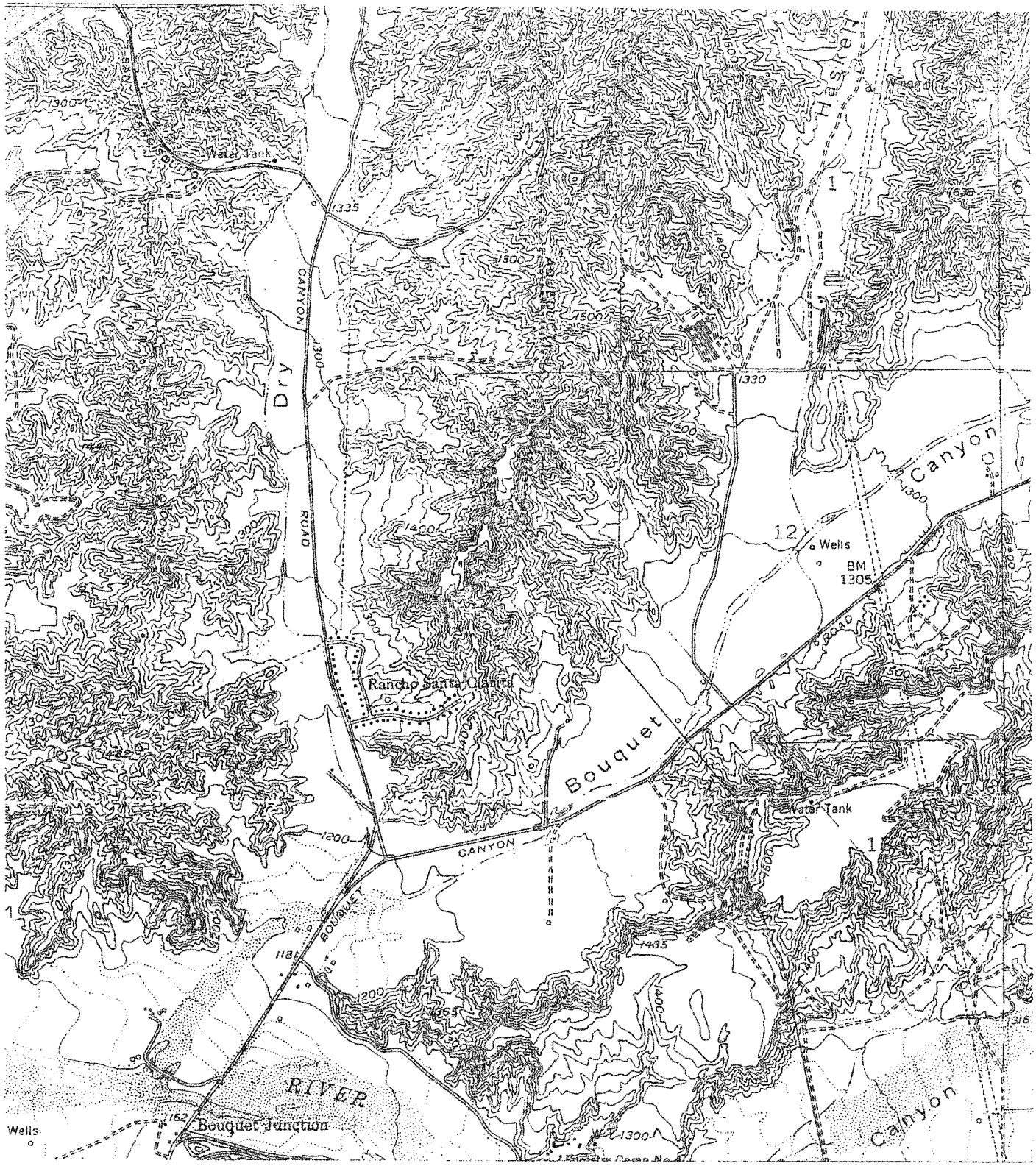
REFERENCE
USGS 7.5 Minute Newhall Quadrangle, 1969

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES
FIGURE 5.3



USGS QUAD MAP

PREPARED FOR

SYNERGY

N
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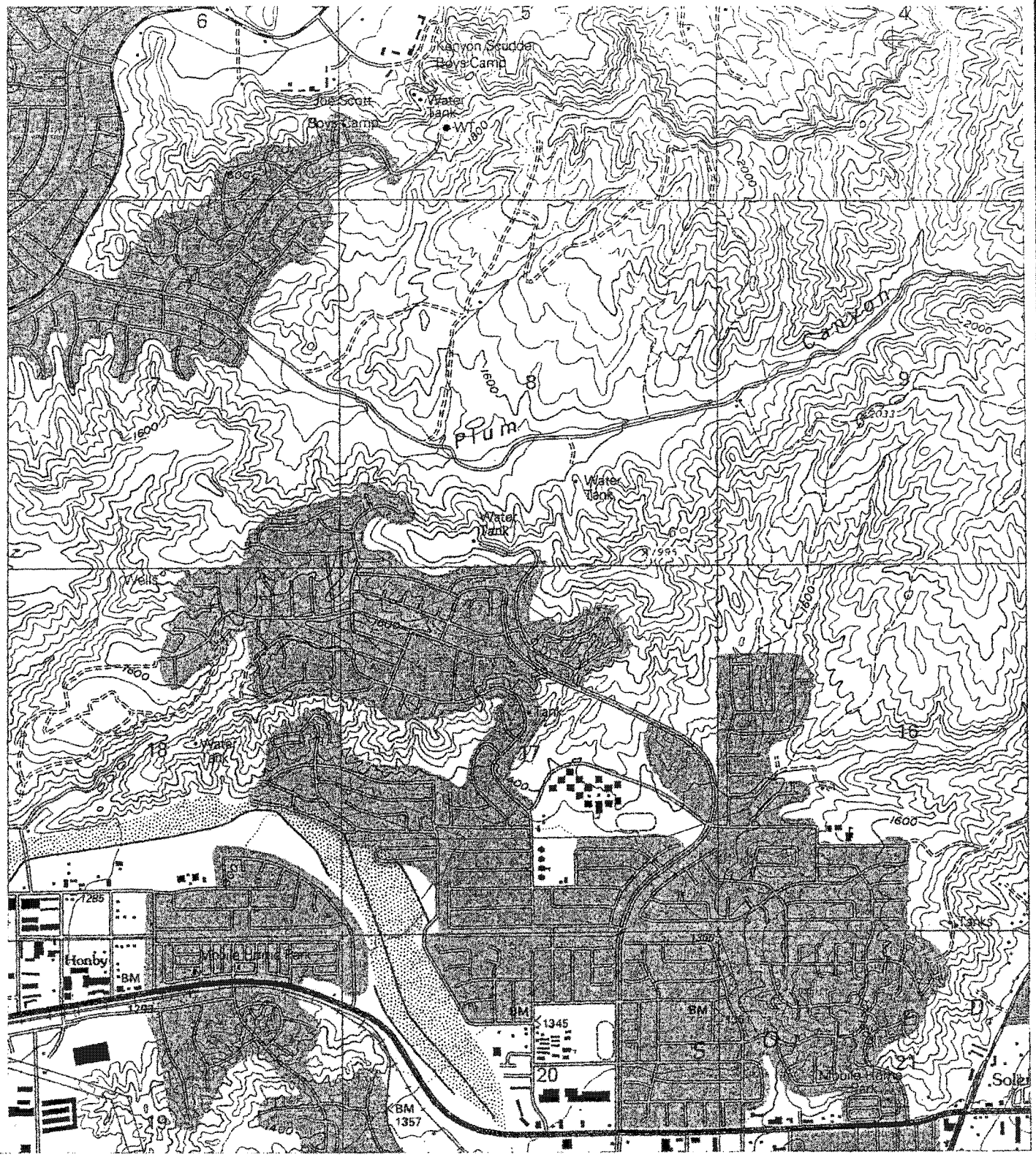
REFERENCE
USGS 7.5 Minute Newhall Quadrangle, 1952

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES
FIGURE 5.4



USGS QUAD MAP

PREPARED FOR

SYNERGY

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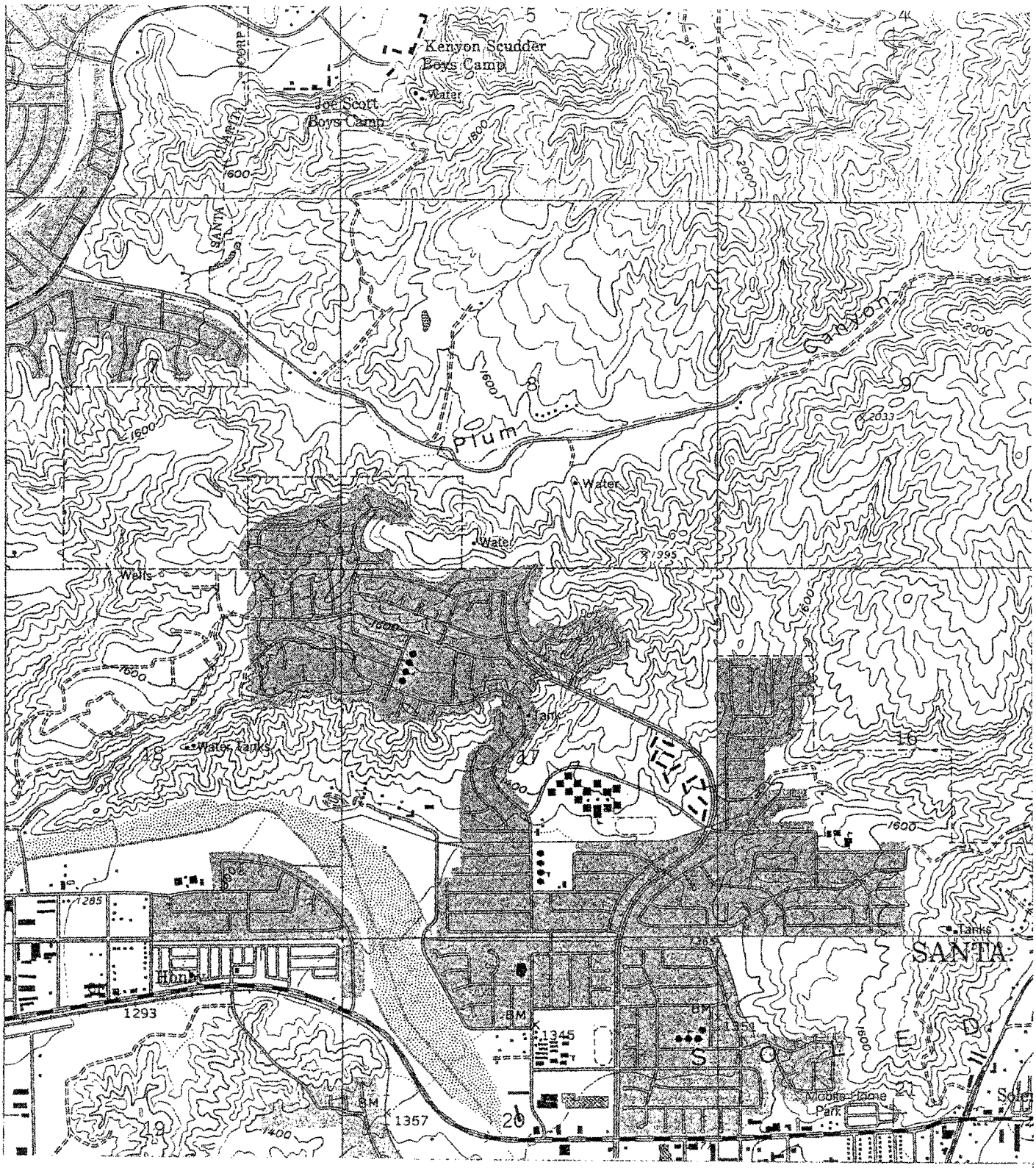
REFERENCE

USGS 7.5 Minute Mint Canyon Quadrangle, 1995

R.T. FRANKIAN & ASSOCIATES

2004-011-51 REPORT DATED 5-6-04

FIGURE 5.5



USGS QUAD MAP

PREPARED FOR

SYNERGY

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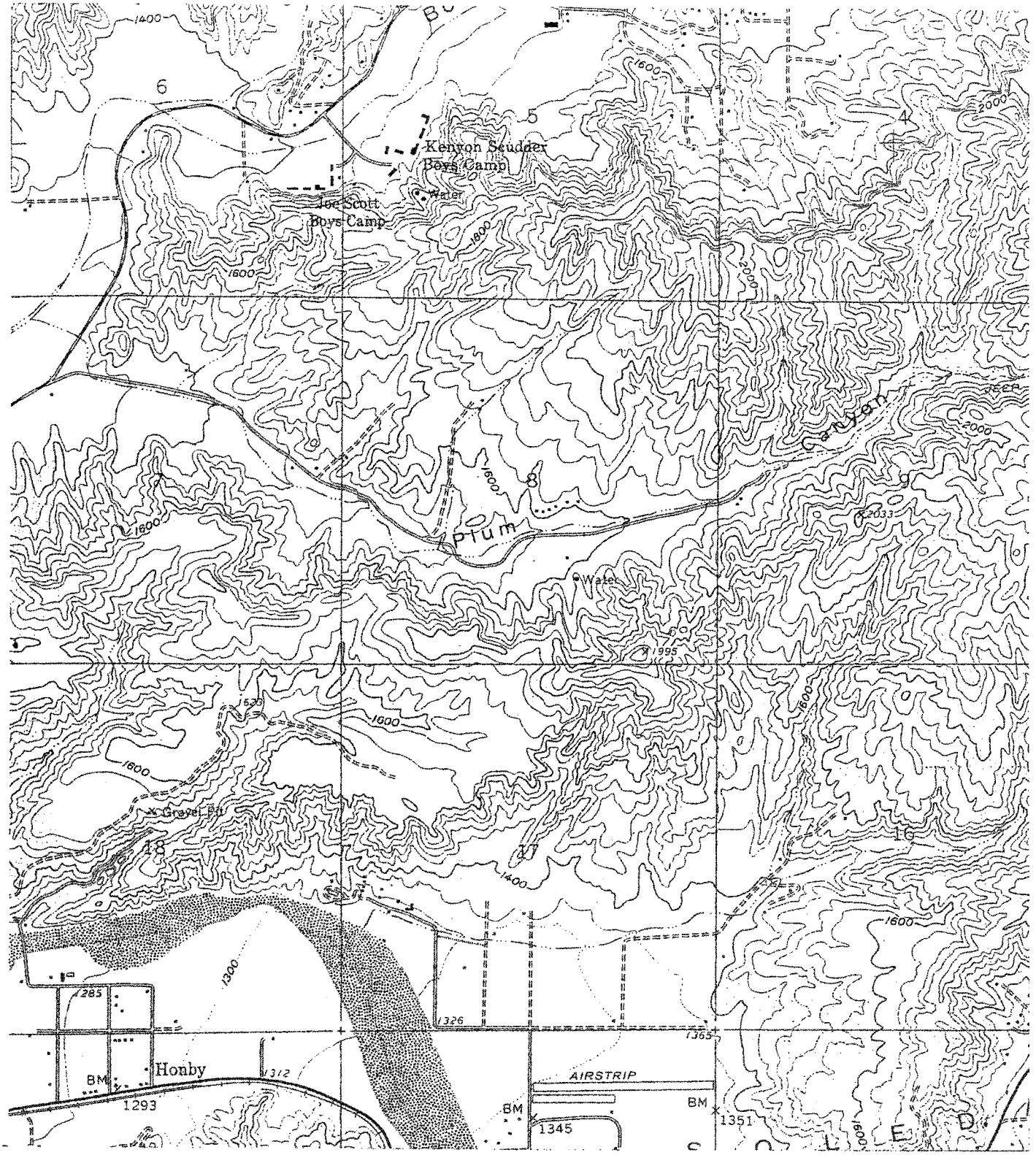
REFERENCE

USGS 7.5 Minute Mint Canyon Quadrangle, 1988

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 5.6



USGS QUAD MAP

PREPARED FOR

SYNERGY

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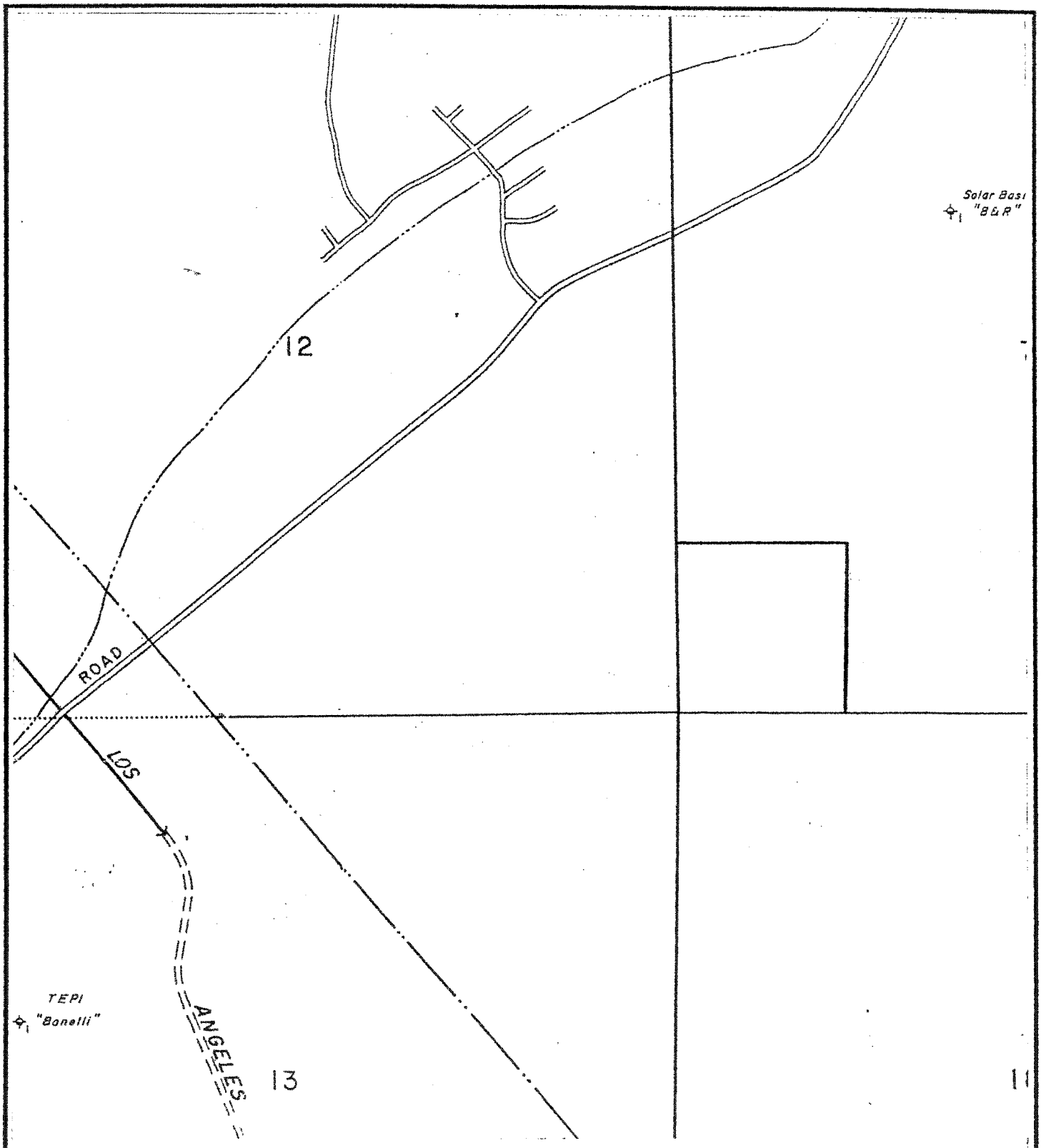
REFERENCE

USGS 7.5 Minute Mint Canyon Quadrangle, 1960

2004-011-51 REPORT DATED 5-6-04

R.T. FRANKIAN & ASSOCIATES

FIGURE 5.7



DOGGR MAP

PREPARED FOR

SYNERGY

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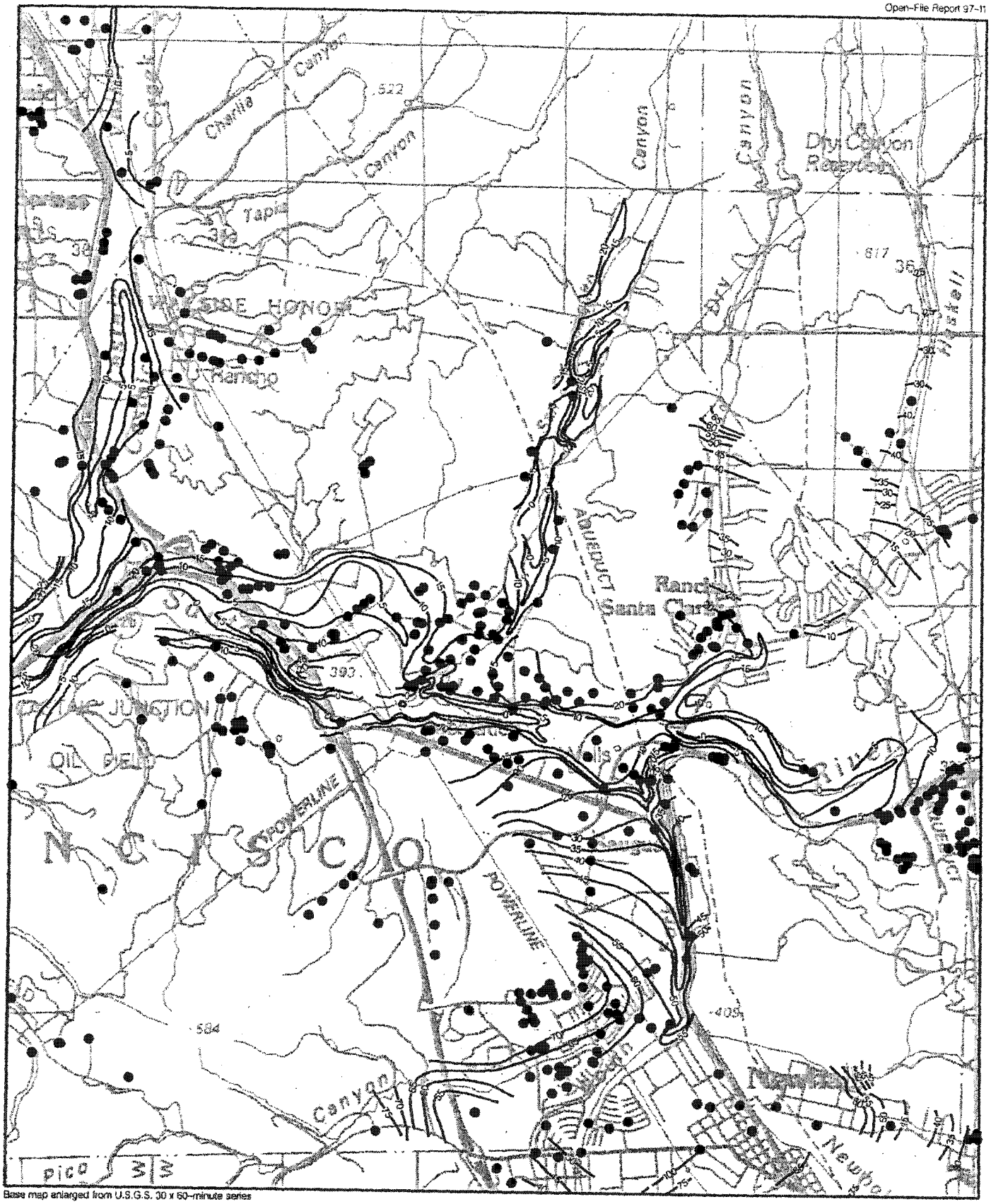
REFERENCE
Honor Rancho (Map 252), Dated February 3, 1996
by Division of Oil, Gas, and Geothermal Resources

Scale: 1 = 1000'



Base map enlarged from U.S.G.S. 30 x 60-minute series

Plate 1.2 Historically Highest Ground Water Contours and Borehole Log Data Locations, Newhall Quadrangle.

● Borehole Site — 30 — Depth to ground water in feet

Synergy
May 6, 2004
2004-011-51

APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

RADIUS MAP WITH GEOCHECK

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

EDR® Environmental
Data Resources Inc

The EDR Radius Map
with GeoCheck®

Trabuco Property
South of Bouquet Canyon Rd.
Santa Clarita, CA 91350

Inquiry Number: 1142719.3s

March 08, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

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

FORM-JIM

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
EDR Proprietary Historical Map Findings	8
Orphan Summary	9
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-18

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

SOUTH OF BOUQUET CANYON RD.
SANTA CLARITA, CA 91350

COORDINATES

Latitude (North):	34.439700 - 34° 26' 22.9"
Longitude (West):	118.499800 - 118° 29' 59.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362205.6
UTM Y (Meters):	3811735.0
Elevation:	1713 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	34118-D4 MINT CANYON, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

FEDERAL ASTM STANDARD

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRIS-TSD	Resource Conservation and Recovery Information System
RCRIS-LQG	Resource Conservation and Recovery Information System
RCRIS-SQG	Resource Conservation and Recovery Information System
ERNS	Emergency Response Notification System

STATE ASTM STANDARD

AWP	Annual Workplan Sites

Cal-Sites	Calsites Database
CHMIRS	California Hazardous Material Incident Report System
Notify 65	Proposition 65 Records
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
WMUDS/SWAT	Waste Management Unit Database
CA BOND EXP. PLAN	Bond Expenditure Plan
UST	List of Underground Storage Tank Facilities
VCP	Voluntary Cleanup Program Properties
INDIAN UST	Underground Storage Tanks on Indian Land
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
CA FID UST	Facility Inventory Database
HIST UST	Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
DOD	Department of Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
SCH	School Property Evaluation Program
NFA	No Further Action Determination
EMI	Emissions Inventory Data
REF	Unconfirmed Properties Referred to Another Agency
NFE	Properties Needing Further Evaluation
CA SLIC	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
HAZNET	Hazardous Waste Information System
LOS ANGELES CO. HMS	HMS: Street Number List
LA Co. Site Mitigation	Site Mitigation List
AOCONCERN	San Gabriel Valley Areas of Concern

BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites

EXECUTIVE SUMMARY

VCP..... Voluntary Cleanup Program Properties

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

STATE ASTM STANDARD

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

A review of the Cortese list, as provided by EDR, has revealed that there is 1 Cortese site within approximately 0.625 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
EXXON #7-3547	*27777 BOUQUET CANYON RD*	*1/2 - 1 NW*	*1*	*6*

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

A review of the LUST list, as provided by EDR, and dated 04/02/2003 has revealed that there is 1 LUST site within approximately 0.625 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
EXXON #7-3547	*27777 BOUQUET CANYON RD*	*1/2 - 1 NW*	*1*	*6*

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

EXECUTIVE SUMMARY

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

Site Name	Database(s)
BERTH 70, LONG BEACH HARBOUR	HAZNET, CHMIRS
BERTH 30 LONG BEACH HARBOUR	HAZNET, CHMIRS
FLORENCE AVE / TELEGRAPH RD WHITTIER	LUST, CHMIRS
USDA FS ANGELES NATIONAL FOREST	RCRIS-SQG, FINDS, CERC-NFRAP
PARKER AIRCRAFT CO	CERC-NFRAP
BILL SMALL'S MUD SUMP	SWF/LF
THE IVEY PROPERTY	REF

OVERVIEW MAP - 1142719.3s - R. T. Frankian & Associates

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

TARGET PROPERTY:	Trabuco Property	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	South of Bouquet Canyon Rd.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91350	INQUIRY #:	1142719.3s
LAT/LONG:	34.4397 / 118.4998	DATE:	March 08, 2004 8:18 pm

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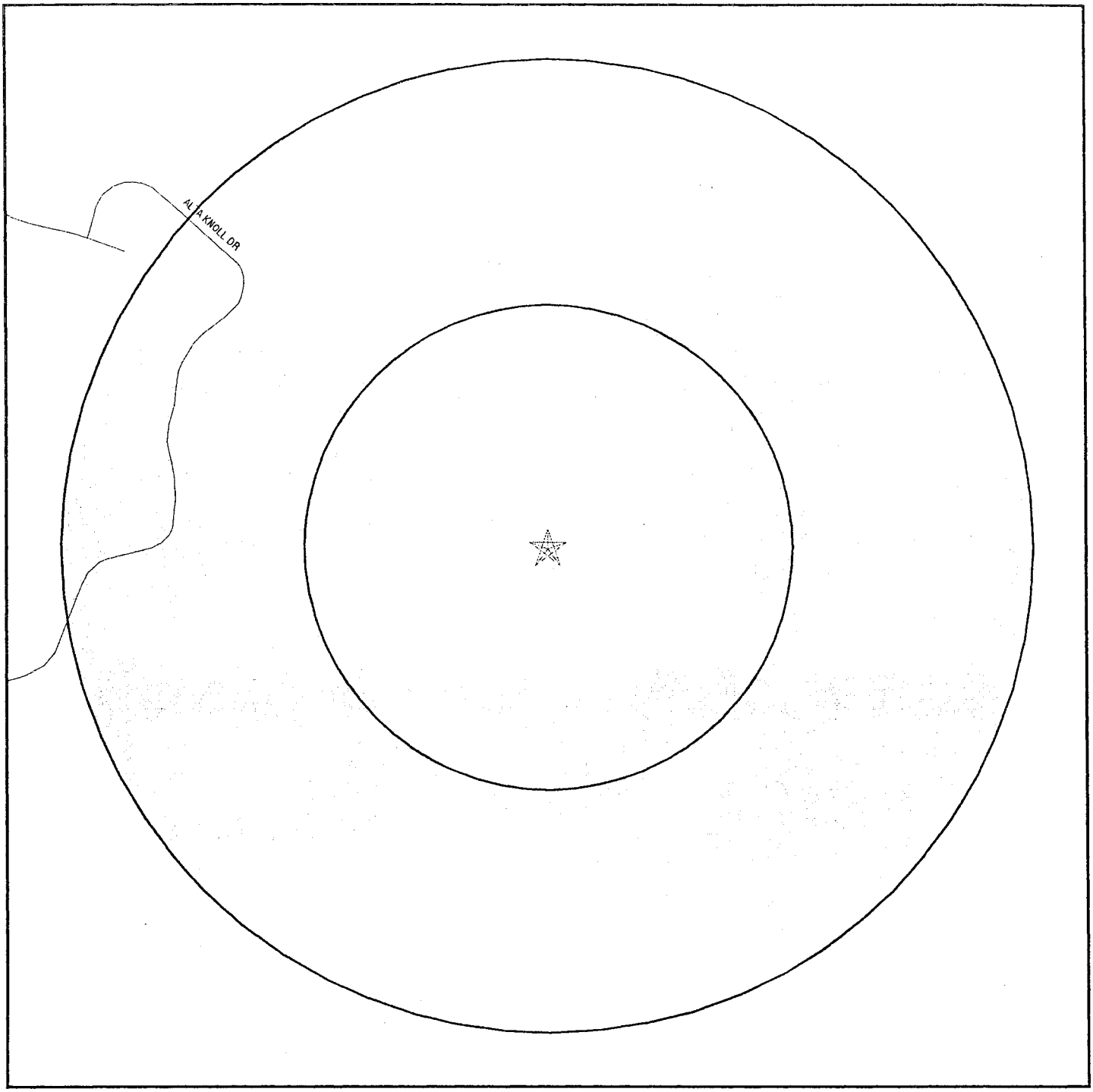
DETAIL MAP - 1142719.3s - R. T. Frankian & Associates



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

TARGET PROPERTY:	Trabuco Property	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	South of Bouquet Canyon Rd.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91350	INQUIRY #:	1142719.3s
LAT/LONG:	34.4397 / 118.4998	DATE:	March 08, 2004 8:18 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.125	0	0	0	0	0	0
Proposed NPL		1.125	0	0	0	0	0	0
CERCLIS		0.625	0	0	0	0	NR	0
CERC-NFRAP		0.375	0	0	0	NR	NR	0
CORRACTS		1.125	0	0	0	0	0	0
RCRIS-TSD		0.625	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.375	0	0	0	NR	NR	0
RCRIS Sm. Quan. Gen.		0.375	0	0	0	NR	NR	0
ERNS		0.125	0	NR	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.125	0	0	0	0	0	0
Cal-Sites		1.125	0	0	0	0	0	0
CHMIRS		0.125	0	NR	NR	NR	NR	0
Cortese		0.625	0	0	0	1	NR	1
Notify 65		1.125	0	0	0	0	0	0
Toxic Pits		1.125	0	0	0	0	0	0
State Landfill		0.625	0	0	0	0	NR	0
WMUDS/SWAT		0.625	0	0	0	0	NR	0
LUST		0.625	0	0	0	1	NR	1
CA Bond Exp. Plan		1.125	0	0	0	0	0	0
UST		0.375	0	0	0	NR	NR	0
VCP		0.625	0	0	0	0	NR	0
INDIAN UST		0.375	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
CA FID UST		0.375	0	0	0	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
Los Angeles Co. HMS		TP	NR	NR	NR	NR	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Gas Stations/Dry Cleaners		0.250	0	0	NR	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.625	0	0	0	0	NR	0

NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **EXXON #7-3547** **LUST** **S101298090**
NW **27777 BOUQUET CANYON RD** **Cortese** **N/A**
1/2-1 **SAUGUS, CA 91350**
2869 ft.

Relative:
Lower

Actual:
1304 ft.

State LUST:

Cross Street:	URBANDALE DR		
Qty Leaked:	Not reported		
Case Number	I-06570		
Reg Board:	4		
Chemical:	Gasoline		
Lead Agency:	Regional Board		
Local Agency :	19000		
Case Type:	Other ground water affected		
Status:	Case Closed		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	07/23/1996		
Release Date:	08/06/1987		
Cleanup Fund Id :	Not reported		
Discover Date :	/ /		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	03/10/1988		
Funding:	Not reported		
Staff Initials:	Not reported		
How Discovered:	Not reported		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	/ /		
Max MTBE GW :	0 Parts per Billion		
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.		
Priority:	Not reported		
Local Case # :	Not reported		
Beneficial:	Not reported		
Staff :	JLC		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	OLD CASE#913500052		
Oversight Prgm:	RB Lead Underground Storage Tank		
Oversight Prgm :	UST		
Review Date :	12/03/1996		
Stop Date :	/ /		
Work Suspended :	Not reported		
Responsible Party	EXXON COMPANY, USA		
RP Address:	1200 SMITH ST, SUITE 1050, HOUSTON, TX 77002		C
Global Id:	T0603703233		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	0		
Mtbe Fuel:	1		
Water System Name:	Not reported		

EXXON #7-3547 (Continued) **S101298090**

Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:
Report Date: 08/06/1987
Lead Agency: Regional Board
Local Agency: 19000
Substance: Gasoline
Case Type: Groundwater
Status: Case Closed
Region: 4
Staff: Not reported

CORTESE:
Region: CORTESE
Fac Address 2: 27777 BOUQUET CANYON RD

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE

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

EDR Historical Gas Station & Dry Cleaner Search: No mapped sites were found in EDR's search of the EDR Historical Gas Station & Dry Cleaner Database within 0.250 mile of the Target Property.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CANYON COUNTRY	S101480721	THE IVEY PROPERTY	ADJACENT TO 12500 LANG STATION ROAD	91350	REF
LOS ANGELES COUNTY	S105637568		BERTH 70, LONG BEACH HARBOUR		HAZNET, CHMIRS
LOS ANGELES COUNTY	S105641187		BERTH 30 LONG BEACH HARBOUR		HAZNET, CHMIRS
LOS ANGELES COUNTY	S105630661		FLORENCE AVE / TELEGRAPH RD WHITTIER		LUST, CHMIRS
SANTA CLARITA	S103340253	BILL SMALL'S MUD SUMP	AT END OF AVENUE OF THE OAKS		SWF/LF
SAUGUS	1000204345	USDA FS ANGELES NATIONAL FOREST	LOS PINETOS STORAGE RT 1	91350	RCRIS-SQG, FINDS, CERC-NFRAP
SAUGUS	1003878409	PARKER AIRCRAFT CO	25977A SAND CYN	91351	CERC-NFRAP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL ASTM STANDARD RECORDS

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

Date of Government Version: 01/29/04
Date Made Active at EDR: 02/27/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/06/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 01/07/04
Date Made Active at EDR: 02/27/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 02/06/04

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

Date of Government Version: 11/17/03
Date Made Active at EDR: 02/02/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/22/03
Elapsed ASTM days: 42
Date of Last EDR Contact: 12/22/03

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

Date of Government Version: 11/17/03
Date Made Active at EDR: 02/02/04
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 12/22/03
Elapsed ASTM days: 42
Date of Last EDR Contact: 12/22/03

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

Date of Government Version: 12/18/03
Date Made Active at EDR: 02/02/04
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 12/26/03
Elapsed ASTM days: 38
Date of Last EDR Contact: 12/08/03

RCRIS: Resource Conservation and Recovery Information System
Source: EPA
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 01/12/04
Date Made Active at EDR: 02/10/04
Database Release Frequency: Varies
Date of Data Arrival at EDR: 01/19/04
Elapsed ASTM days: 22
Date of Last EDR Contact: 01/19/04

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually
Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 01/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

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

Date of Government Version: 12/01/01
Database Release Frequency: Biennially
Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/09/04
Database Release Frequency: Annually
Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

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

Date of Government Version: 01/29/04
Database Release Frequency: Quarterly
Date of Last EDR Contact: 02/06/04
Date of Next Scheduled EDR Contact: 05/01/04

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

Date of Government Version: 10/23/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/18/03
Database Release Frequency: Annually
Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

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

Date of Government Version: 01/15/04
Database Release Frequency: Quarterly
Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

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

Date of Government Version: 11/25/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 12/29/03
Date of Next Scheduled EDR Contact: 03/29/04

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/23/04

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/30/03
Database Release Frequency: Annually

Date of Last EDR Contact: 02/09/04
Date of Next Scheduled EDR Contact: 05/10/04

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-648-5423
This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/10/04

STORMWATER: Storm Water General Permits
Source: Environmental Protection Agency
Telephone: 202 564-0746
A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A
Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/15/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/17/03
Date of Next Scheduled EDR Contact: 03/15/04

RMP: Risk Management Plans
Source: Environmental Protection Agency
Telephone: 202-564-8600
When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A
Database Release Frequency: N/A

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

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

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-566-0250
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 10/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

STATE OF CALIFORNIA ASTM STANDARD RECORDS

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

Date of Government Version: 11/30/03
Date Made Active at EDR: 01/08/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 12/01/03
Elapsed ASTM days: 38
Date of Last EDR Contact: 12/01/03

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

Date of Government Version: 11/30/03
Date Made Active at EDR: 01/08/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/01/03
Elapsed ASTM days: 38
Date of Last EDR Contact: 12/01/03

CHMIRS: California Hazardous Material Incident Report System
Source: Office of Emergency Services
Telephone: 916-845-8400
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/02
Date Made Active at EDR: 08/07/03
Database Release Frequency: Varies

Date of Data Arrival at EDR: 07/11/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 11/24/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/01
Date Made Active at EDR: 07/26/01
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01
Elapsed ASTM days: 58
Date of Last EDR Contact: 01/29/04

NOTIFY 65: Proposition 65 Records
Source: State Water Resources Control Board
Telephone: 916-445-3846
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 01/19/04

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

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 02/02/04

SWF/LF (SWIS): Solid Waste Information System
Source: Integrated Waste Management Board
Telephone: 916-341-6320
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/14/03
Date Made Active at EDR: 01/08/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/16/03
Elapsed ASTM days: 23
Date of Last EDR Contact: 12/16/03

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

Date of Government Version: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 12/09/03

LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-341-5740
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/25/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 9
Date of Last EDR Contact: 01/12/04

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

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

CA UST:

UST: Active UST Facilities
Source: SWRCB
Telephone: 916-341-5700
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/02/03
Date Made Active at EDR: 04/30/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 01/12/04

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/30/03
Date Made Active at EDR: 12/23/03
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 12/01/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 12/01/03

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land
Source: Environmental Protection Agency
Telephone: 415-972-3372
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/09/04
Date Made Active at EDR: 03/01/04
Database Release Frequency: Varies
Date of Data Arrival at EDR: 02/10/04
Elapsed ASTM days: 20
Date of Last EDR Contact: 01/27/04

INDIAN UST: Underground Storage Tanks on Indian Land
Source: EPA Region 9
Telephone: 415-972-3368

Date of Government Version: 12/05/03
Date Made Active at EDR: 01/08/04
Database Release Frequency: Varies
Date of Data Arrival at EDR: 12/05/03
Elapsed ASTM days: 34
Date of Last EDR Contact: 11/24/03

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

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

HIST UST: Hazardous Substance Storage Container Database
Source: State Water Resources Control Board
Telephone: 916-341-5700
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/01/04

CLEANERS: Cleaner Facilities
Source: Department of Toxic Substance Control
Telephone: 916-225-0873
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 11/26/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/07/04
Date of Next Scheduled EDR Contact: 04/05/04

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

Date of Government Version: 12/15/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

DEED: List of Deed Restrictions
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 01/05/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

NFA: No Further Action Determination
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 11/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

EMI: Emissions Inventory Data
Source: California Air Resources Board
Telephone: 916-322-2990
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/01
Database Release Frequency: Varies

Date of Last EDR Contact: 01/23/04
Date of Next Scheduled EDR Contact: 04/19/04

REF: Unconfirmed Properties Referred to Another Agency
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 11/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

SCH: School Property Evaluation Program
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

NFE: Properties Needing Further Evaluation
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 11/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/09/04
Date of Next Scheduled EDR Contact: 05/10/04

LOCAL RECORDS

ALAMEDA COUNTY:

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

Date of Government Version: 12/09/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/09/03
Date of Next Scheduled EDR Contact: 04/26/04

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

Date of Government Version: 12/09/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/09/03
Date of Next Scheduled EDR Contact: 04/26/04

CONTRA COSTA COUNTY:

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

Date of Government Version: 12/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

FRESNO COUNTY:

CUPA Resources List
Source: Dept. of Community Health
Telephone: 559-445-3271
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/15/04
Date of Next Scheduled EDR Contact: 05/10/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

KERN COUNTY:

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

Date of Government Version: 07/25/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/08/04

LOS ANGELES COUNTY:

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

Date of Government Version: 06/03/03
Database Release Frequency: Varies

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/16/04

City of El Segundo Underground Storage Tank
Source: City of El Segundo Fire Department
Telephone: 310-524-2236

Date of Government Version: 09/11/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04
Date of Next Scheduled EDR Contact: 05/17/04

City of Long Beach Underground Storage Tank
Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 03/28/03
Database Release Frequency: Annually

Date of Last EDR Contact: 11/24/03
Date of Next Scheduled EDR Contact: 02/23/04

City of Torrance Underground Storage Tank
Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 02/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04
Date of Next Scheduled EDR Contact: 05/17/04

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

Date of Government Version: 03/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

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

Date of Government Version: 09/30/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/17/03
Date of Next Scheduled EDR Contact: 02/16/04

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

Date of Government Version: 01/07/03
Database Release Frequency: Annually

Date of Last EDR Contact: 02/16/04
Date of Next Scheduled EDR Contact: 05/17/04

San Gabriel Valley Areas of Concern
Source: EPA Region 9
Telephone: 415-972-3178
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

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

Date of Government Version: 08/19/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/01/04

NAPA COUNTY:

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

Date of Government Version: 10/02/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03
Date of Next Scheduled EDR Contact: 03/29/04

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

Date of Government Version: 10/02/03
Database Release Frequency: Annually

Date of Last EDR Contact: 12/29/03
Date of Next Scheduled EDR Contact: 03/29/04

ORANGE COUNTY:

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

Date of Government Version: 11/06/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/25/03
Date of Next Scheduled EDR Contact: 03/08/04

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

Date of Government Version: 11/06/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/19/03
Date of Next Scheduled EDR Contact: 03/08/04

List of Industrial Site Cleanups
Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 11/06/03
Database Release Frequency: Annually

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

PLACER COUNTY:

Master List of Facilities
Source: Placer County Health and Human Services
Telephone: 530-889-7312
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 10/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 12/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

Underground Storage Tank Tank List
Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

SACRAMENTO COUNTY:

CS - Contaminated Sites
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 07/17/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/01/04

ML - Regulatory Compliance Master List
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 07/17/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/01/04

SAN BERNARDINO COUNTY:

Hazardous Material Permits
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 01/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

SAN DIEGO COUNTY:

Solid Waste Facilities
Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/23/04

Hazardous Materials Management Division Database
Source: Hazardous Materials Management Division
Telephone: 619-338-2268
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 10/31/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/09/04
Date of Next Scheduled EDR Contact: 04/05/04

SAN FRANCISCO COUNTY:

Local Oversite Facilities
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 12/09/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

Underground Storage Tank Information
Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 12/09/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

SAN MATEO COUNTY:

Fuel Leak List
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 11/24/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/26/04
Date of Next Scheduled EDR Contact: 04/12/04

Business Inventory
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 11/13/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/12/04
Date of Next Scheduled EDR Contact: 04/12/04

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report
Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 12/31/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03
Date of Next Scheduled EDR Contact: 03/29/04

Hazardous Material Facilities
Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 10/01/03
Database Release Frequency: Annually

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

SOLANO COUNTY:

Leaking Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

Underground Storage Tanks
Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

SONOMA COUNTY:

Leaking Underground Storage Tank Sites
Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 01/26/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/26/04
Date of Next Scheduled EDR Contact: 04/26/04

SUTTER COUNTY:

Underground Storage Tanks
Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

Date of Government Version: 01/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/09/04
Date of Next Scheduled EDR Contact: 04/05/04

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 11/26/03
Date of Next Scheduled EDR Contact: 02/23/04

Listing of Underground Tank Cleanup Sites
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

Underground Tank Closed Sites List
Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/12/04
Date of Next Scheduled EDR Contact: 04/12/04

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 10/29/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/23/04

LUST REG 2: Fuel Leak List
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 01/21/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/14/04
Date of Next Scheduled EDR Contact: 04/12/04

LUST REG 3: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 05/19/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/16/04
Date of Next Scheduled EDR Contact: 05/17/04

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 01/23/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/31/03
Date of Next Scheduled EDR Contact: 03/29/04

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 07/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 01/21/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03
Date of Next Scheduled EDR Contact: 03/29/04

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 01/12/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/08/04
Date of Next Scheduled EDR Contact: 05/10/04

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/23/04

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 03/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/14/04
Date of Next Scheduled EDR Contact: 04/12/04

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04
Date of Next Scheduled EDR Contact: 05/17/04

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 01/28/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/26/04
Date of Next Scheduled EDR Contact: 04/26/04

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 01/08/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

SLIC REG 6L: SLIC Sites
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 09/09/03
Database Release Frequency: Varies

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 05/08/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/09/04
Date of Next Scheduled EDR Contact: 04/05/04

SLIC REG 7: SLIC List
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491

Date of Government Version: 12/19/03
Database Release Frequency: Varies

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 02/23/04

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 04/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/07/04
Date of Next Scheduled EDR Contact: 04/05/04

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 12/01/03
Database Release Frequency: Annually

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/04/04

EDR PROPRIETARY HISTORICAL DATABASES

EDR Historical Gas Station and Dry Cleaners: EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Properties
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/30/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/01/03
Date of Next Scheduled EDR Contact: 03/01/04

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TRABUCO PROPERTY
SOUTH OF BOUQUET CANYON RD.
SANTA CLARITA, CA 91350

TARGET PROPERTY COORDINATES

Latitude (North):	34.439701 - 34° 26' 22.9"
Longitude (West):	118.499802 - 118° 29' 59.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	362205.6
UTM Y (Meters):	3811735.0
Elevation:	1713 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

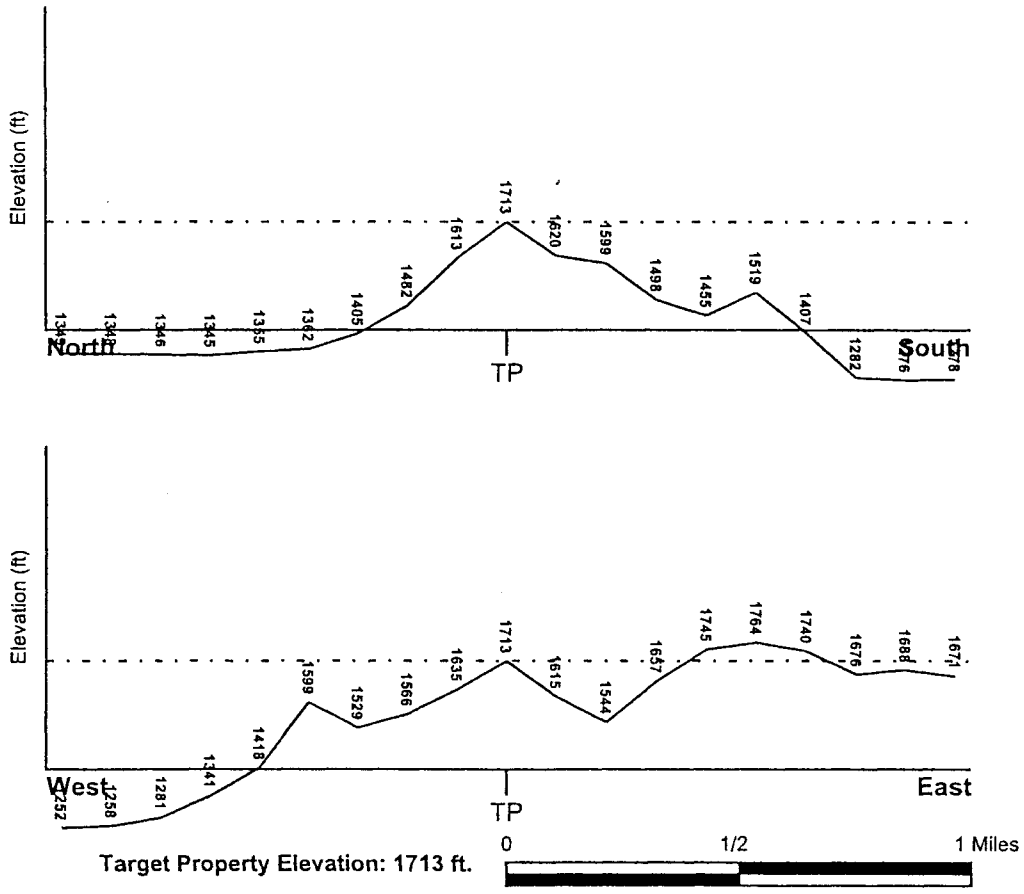
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:	34118-D4 MINT CANYON, CA
General Topographic Gradient:	General NNE
Source:	USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0607290365C
Additional Panels in search area:	0650430365B 0607290345C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MINT CANYON	Not Available

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT **GEOLOGIC AGE IDENTIFICATION**

Era:	Cenozoic	Category:	Continental Deposits
System:	Tertiary		
Series:	Pliocene		
Code:	Tpc *(decoded above as Era, System & Series)*		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	PISMO
Soil Surface Texture:	loamy sand
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	14 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
2	14 inches	16 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
3	16 inches	19 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 5.10
4	19 inches	23 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: gravelly - coarse sandy loam
sandy loam
gravelly - sandy loam
loam
gravelly - loam
unweathered bedrock
gravelly - sand
gravelly - loamy sand

Surficial Soil Types: gravelly - coarse sandy loam
sandy loam
gravelly - sandy loam
loam
gravelly - loam
unweathered bedrock
gravelly - sand
gravelly - loamy sand

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock

very gravelly - loamy coarse sand
stratified
gravelly - fine sandy loam
shaly - loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	4507	1/4 - 1/2 Mile South
2	4501	1/2 - 1 Mile North

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
1/2 - 1 Mile NNE	1/2 - 1 Mile South
1/2 - 1 Mile SSE	

PHYSICAL SETTING SOURCE MAP - 1142719.3s

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY:	Trabuco Property	CUSTOMER:	R. T. Frankian & Associates
ADDRESS:	South of Bouquet Canyon Rd.	CONTACT:	Mark Frankian
CITY/STATE/ZIP:	Santa Clarita CA 91350	INQUIRY #:	1142719.3s
LAT/LONG:	34.4397 / 118.4998	DATE:	March 08, 2004 8:19 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **South** **1/4 - 1/2 Mile** **Lower**		**CA WELLS**	**4507**

Water System Information:

Prime Station Code:	04N/15W-18N03 S	User ID:	4TH
FRDS Number:	1910017007	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342600.0 1183000.0	Precision:	Undefined
Source Name:	HONBY		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:			
	P.O. BOX 903		
	SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	01/11/1989	Findings:	900.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/11/1989	Findings:	7.700
Chemical:	PH (LABORATORY)		
Sample Collected:	01/11/1989	Findings:	275.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	333.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	1.190 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/11/1989	Findings:	367.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	01/11/1989	Findings:	102.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/11/1989	Findings:	26.900 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/11/1989	Findings:	58.400 MG/L
Chemical:	SODIUM		
Sample Collected:	01/11/1989	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/11/1989	Findings:	58.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/11/1989	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/11/1989	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	01/11/1989	Findings:	570.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/11/1989	Findings:	.600
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/11/1989	Findings:	24.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/1989	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/1989	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	06/28/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	07/26/1989	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/31/1989	Findings:	.800 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	08/31/1989	Findings:	1.200 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/10/1989	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/10/1989	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/1989	Findings:	.700 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10/18/1989	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	11/15/1989	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	1.000 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	01/04/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	01/04/1990	Findings:	3.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/1990	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1990	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	02/07/1990	Findings:	1.000 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	03/27/1990	Findings:	1.400 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	04/18/1990	Findings:	1.100 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	10/17/1990	Findings:	.620 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	08/05/1992	Findings:	815.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/1992	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	08/05/1992	Findings:	255.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/05/1992	Findings:	311.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	313.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/05/1992	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/1992	Findings:	24.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/1992	Findings:	65.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/1992	Findings:	3.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/1992	Findings:	66.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/1992	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/05/1992	Findings:	530.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/1992	Findings:	.600
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/05/1992	Findings:	.007 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	23.760 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/1992	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/23/1993	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/23/1993	Findings:	1.200 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/20/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/1993	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	1.700 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/09/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.600 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/23/1995	Findings:	820.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1995	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1995	Findings:	215.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	262.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	1.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	309.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1995	Findings:	23.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1995	Findings:	59.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1995	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1995	Findings:	41.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1995	Findings:	.470 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1995	Findings:	4.000 UG/L
Chemical:	ARSENIC		
Sample Collected:	08/23/1995	Findings:	510.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1995	Findings:	.900
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/23/1995	Findings:	.017 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	13.640 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1995	Findings:	3100.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12/31/1996	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/10/1997	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	12/17/1997	Findings:	3.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/17/1997	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
2 **North** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**4501**

Water System Information:

Prime Station Code:	04N/15W-06P01 S	User ID:	4TH
FRDS Number:	1910017006	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342700.0 1183000.0	Precision:	Undefined
Source Name:	GUIDA		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	04/05/1989	Findings:	770.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/05/1989	Findings:	7.800
Chemical:	PH (LABORATORY)		
Sample Collected:	04/05/1989	Findings:	255.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	04/05/1989	Findings:	309.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/05/1989	Findings:	1.330 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	04/05/1989	Findings:	257.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	04/05/1989	Findings:	50.500 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/05/1989	Findings:	31.300 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/05/1989	Findings:	70.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/05/1989	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/05/1989	Findings:	43.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/05/1989	Findings:	.670 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/05/1989	Findings:	.040 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	04/05/1989	Findings:	460.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/05/1989	Findings:	.400
Chemical:	LANGELIER INDEX @ 60 C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/05/1989	Findings:	11.880 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/12/1989	Findings:	2.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/12/1989	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/12/1989	Findings:	.100 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	07/26/1989	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/10/1989	Findings:	.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1990	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/1990	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/05/1992	Findings:	725.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/1992	Findings:	7.000
Chemical:	PH (LABORATORY)		
Sample Collected:	08/05/1992	Findings:	260.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/05/1992	Findings:	317.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	265.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/05/1992	Findings:	55.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/1992	Findings:	31.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/1992	Findings:	72.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/1992	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/1992	Findings:	42.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/1992	Findings:	.660 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/05/1992	Findings:	490.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/1992	Findings:	- .200
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/05/1992	Findings:	.002 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/05/1992	Findings:	18.480 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/23/1993	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/23/1993	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/23/1993	Findings:	.900 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	4.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/20/1993	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	1.200 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/20/1993	Findings:	3.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	09/14/1993	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/14/1993	Findings:	1.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/14/1993	Findings:	1.400 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	4.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/09/1993	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/1993	Findings:	1.500 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/23/1995	Findings:	960.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1995	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1995	Findings:	290.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	353.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	1.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	378.000 MG/L
Chemical:	TOTAL HARDNESS (AS CACO3)		
Sample Collected:	08/23/1995	Findings:	79.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1995	Findings:	44.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1995	Findings:	69.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1995	Findings:	2.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1995	Findings:	52.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1995	Findings:	.670 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1995	Findings:	5.000 UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/23/1995	Findings:	590.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1995	Findings:	.900
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08/23/1995	Findings:	.014 MG/L
Chemical:	HYDROXIDE ALKALINITY		
Sample Collected:	08/23/1995	Findings:	34.320 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1995	Findings:	7800.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/29/1996	Findings:	26.840 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/1996	Findings:	23.320 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/19/1996	Findings:	19.360 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/12/1997	Findings:	3.200 PCI/L
Chemical:	URANIUM		
Sample Collected:	03/12/1997	Findings:	.057 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	06/04/1997	Findings:	4.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/04/1997	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/04/1997	Findings:	1.300 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/04/1997	Findings:	3.500 PCI/L
Chemical:	URANIUM		
Sample Collected:	06/04/1997	Findings:	.148 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	09/10/1997	Findings:	4.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/10/1997	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/10/1997	Findings:	1.100 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/10/1997	Findings:	3.290 PCI/L
Chemical:	URANIUM		
Sample Collected:	09/10/1997	Findings:	.070 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	12/17/1997	Findings:	7.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/17/1997	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/17/1997	Findings:	3.160 PCI/L
Chemical:	URANIUM		
Sample Collected:	12/17/1997	Findings:	.036 PCI/L
Chemical:	URANIUM COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction
Distance | Database | EDR ID Number

NNE
1/2 - 1 Mile | **OIL_GAS** | **CA00009730**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705927	Operator:	Solar Basin Oil Co
Latitude:	34.448206	Longitude:	-118.494872
Region:	2	Lease:	B. & R.
Section:	07	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

South
1/2 - 1 Mile | **OIL_GAS** | **CA00015618**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705347	Operator:	B. C. Despain
Latitude:	34.428427	Longitude:	-118.501290
Region:	2	Lease:	Furnivall
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

SSE
1/2 - 1 Mile | **OIL_GAS** | **CA00013279**

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	03705903	Operator:	H. L. Shepard & Sons, Operato
Latitude:	34.427762	Longitude:	-118.491986
Region:	2	Lease:	Guglielmino
Section:	18	Township:	04N
Range:	15W	Map Number:	252
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
91350	27	0	0.00

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

Synergy
May 6, 2004
2004-011-51

APPENDIX B

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

PHASE I

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

R. T. Frankian & Associates has been retained to perform a Phase I Environmental Assessment for the property described below. A standard part of a Phase I Environmental Assessment is to interview persons with good knowledge of the uses and physical characteristics of the property. It is requested that you answer each of the questions in good faith and to the extent of your knowledge. Please describe your responses with as much detail as possible.

Job No. 2004-011-51 Synergy

Property: Trabuco Property

1. Current use of Property: NONE

2. Was property or adjoining property ever used for any of the following? Please describe all that apply.

Junkyard or landfill: NO
Waste treatment, storage, disposal, or recycling facility: "
Drycleaners: "
Gasoline service station: "
Motor vehicle repair: "
Photo developing laboratory: "
Commercial printing facility: "
Other industrial use: "

3. Current uses of adjoining properties to the north: VACANT

4. Current uses of adjoining properties to the west: HOMES

5. Current uses of adjoining properties to the south: VACANT

6. Current uses of adjoining properties to the east: VACANT

7. Past use of the Subject Property (Include property ownership and dates if known): NEVER USED

8. Past use of adjoining properties to the north: ?

9. Past use of adjoining properties to the west: ?

10. Past use of adjoining properties to the south: ?

11. Past use of adjoining properties to the east: ?

12. Are there currently or previously been any above or underground storage tanks at the property? NO

13. Are there currently or previously been any vent pipes, fill pipes, or access ways at the property that may indicate the presence of underground storage tanks? NO

14. Are there currently or have there previously been any drums or containers larger than 5 gallons in volume used or stored at the property? NO

15. Are there currently or have there previously been any containers identified as containing hazardous substances or petroleum products used, stored, or disposed at the property? NO

16. Are there currently or previously been any evidence of fill dirt having been brought onto the property that originated from a contaminated site or is of an unknown origin? NO

[redacted]

Phase I
Environmental Site Assessment Questionnaire

17. Are there currently or previously been any transformers, capacitors, or hydraulic equipment at the property? _____

18. Are there currently or previously been any electrical or hydraulic equipment know or likely to contain PCBs present at the property? NO

19. Are there currently or previously been any pits, ponds, or lagoons on or adjacent to the property? NO

20. Are there currently or previously been any stained soil, pavement, or stressed vegetation on the property? NO

21. Are there currently or previously been any trash, solid waste disposal, or mounds of depressions suggesting trash or other solid waste disposal on the subject property? NO

22. Are there currently or previously been any waste water, storm water, or other liquid discharged into a drain, ditch, or stream on or adjacent to the property? NO

23. Are there currently or previously been any dry wells, irrigation wells, injection wells, or abandoned wells at the subject property? NO

24. Are there currently or previously been any on-site septic systems or cesspools at the property? NO

25. Are there currently or previously been any structures at the property? NO

26. If structures or other improvements are present, please describe including approximate age. _____

27. If structures are present, what is the heating and cooling system for the structure?

28. If structures are present, are there currently or previously any stains or corrosion on floors, walls, or ceilings?

29. Are there any flooring, drains, or walls located within structures that are stained or are emitting foul odors?

30. Identify portable water supply for the property NONE

31. Identify sewage disposal system for the property NONE

32. Are there any environmental site assessment or environmental audit reports for the property. If yes, can copies be provided to R. T. Frankian & Associates for review? NONE

33. Are there any environmental permits for the property (such as solid waste disposal permits, hazardous waste disposal permits, wastewater permits, or NPDES permits)? NO

34. Are there currently or previously any registered underground or above ground storage tanks at the property? NO

35. Are there currently any material safety data sheets for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

36. Are there any community right-to-know plans for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

37. Are there any safety plans; preparedness and prevention plans; spill prevention countermeasure, and control plans; for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

38. Are there any notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property

[redacted]

or relating to environmental liens encumbering the property. If yes, can copies be provided to R. T. Frankian & Associates for review? NO

39. Are there any hazardous waste generator notices or reports for the property? If yes, can copies be provided to R. T. Frankian & Associates for review? NO

40. Are there any geotechnical studies for the property? If yes, can copies be provided to R. T. Frankian & Associates for review?

41. Are there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property? NO

43. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products for the property? NO

This questionnaire was prepared by

Name: JANET MONROE
Title: C.P.
Company: TRAFICO Ltd.
Address: 450 MERRIMANS LN
City, State, Zip: WINCHESTER, VA 22601
Phone: (540) 667-5112 Fax: _____
Relationship to property (site manager, property manager, owner, etc.) _____
OWNER

My signature below represents that this questionnaire was completed in good faith to the extent of my actual knowledge of the property.

Signature _____ Date 4/14/04

APPENDIX 6-E

Memorandum: Applicability of Phase I Environmental Site Assessment Portion of Vesting Tentative Tract No. 060258 Proposed Keystone Project, Santa Clarita, California, March 18, 2005.

RTF&A

GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY

RECEIVED
PLANNING DIVISION
APR 07 2005
PLANNING & ECONOMIC DEVELOPMENT
CITY OF SANTA CLARITA

RECEIVED
MAR 24 2005
SYNERGY

March 18, 2005

Synergy
19200 Von Karman, Sixth Floor
Irvine, CA 92612

Job No. 2003-400-33

Attn: Mr. Rick Doremus

Subject: Applicability of Phase I Environmental Site Assessment
Portion of Vesting Tentative Tract No. 060258
Proposed Keystone Project
Santa Clarita, California

Dear Mr. Doremus:

It is our pleasure to submit this letter concerning the applicability of the Phase I Environmental Site Assessment at the subject site. R .T. Frankian and Associates (RTF&A) previously prepared a Phase I Environmental Site Assessment of the subject site (Job No. 2003-400, report dated May 7, 2003). A question has arisen as to whether that report applies to a portion of the Santa Clara River. It should be noted that we have not visited the site for this letter and that this letter does not update the conclusions of RTF&A's May 7, 2003 Phase I report.

We have received a map from Sikand Engineering Associates titled "Major Land Division, Vesting Tentative Tract No. 060258, in the City of Santa Clarita, State of California." This Vesting Tentative Tract (VTT) No. 060258 map is 100 scale (one inch = one hundred feet), Sheets 1 through 3 of 3, and dated March 25, 2004, with two revisions (dated April 4, 2004, and December 12, 2004). Sheet 1 was received by us with an area marked to indicate the area of the Santa Clara River in question.

R. T. FRANKIAN & ASSOCIATES
1329 SCOTT ROAD BURBANK CALIFORNIA 91504
TEL. (818) 531-1501 FAX (818) 531-1511 WWW.RTFRANKIAN.COM

We have reviewed our aforementioned report and Sheet 1 of Sikand's plan. Based on this review, we believe our report applies to the portion of the site that extends into the Santa Clara River. For convenience, we have attached to this letter the Vicinity Map and Plot Plan from RTF&A's May 7, 2003 Phase I report as well as Sheet 1 of Sikand's plan. Sheet 1 has the area of concern marked on it as we received it.

Please do not hesitate to contact us if we can be of service on this or any other project. The following are attached and complete this report:

- Vicinity Map (from Job No. 2003-400 Report dated May 7, 2003)
- Plot Plan (from Job No. 2003-400 Report dated May 7, 2003)
- Sheet 1 of 3 of Sikand's VTT No. 060258 (in pocket)

Yours very truly,

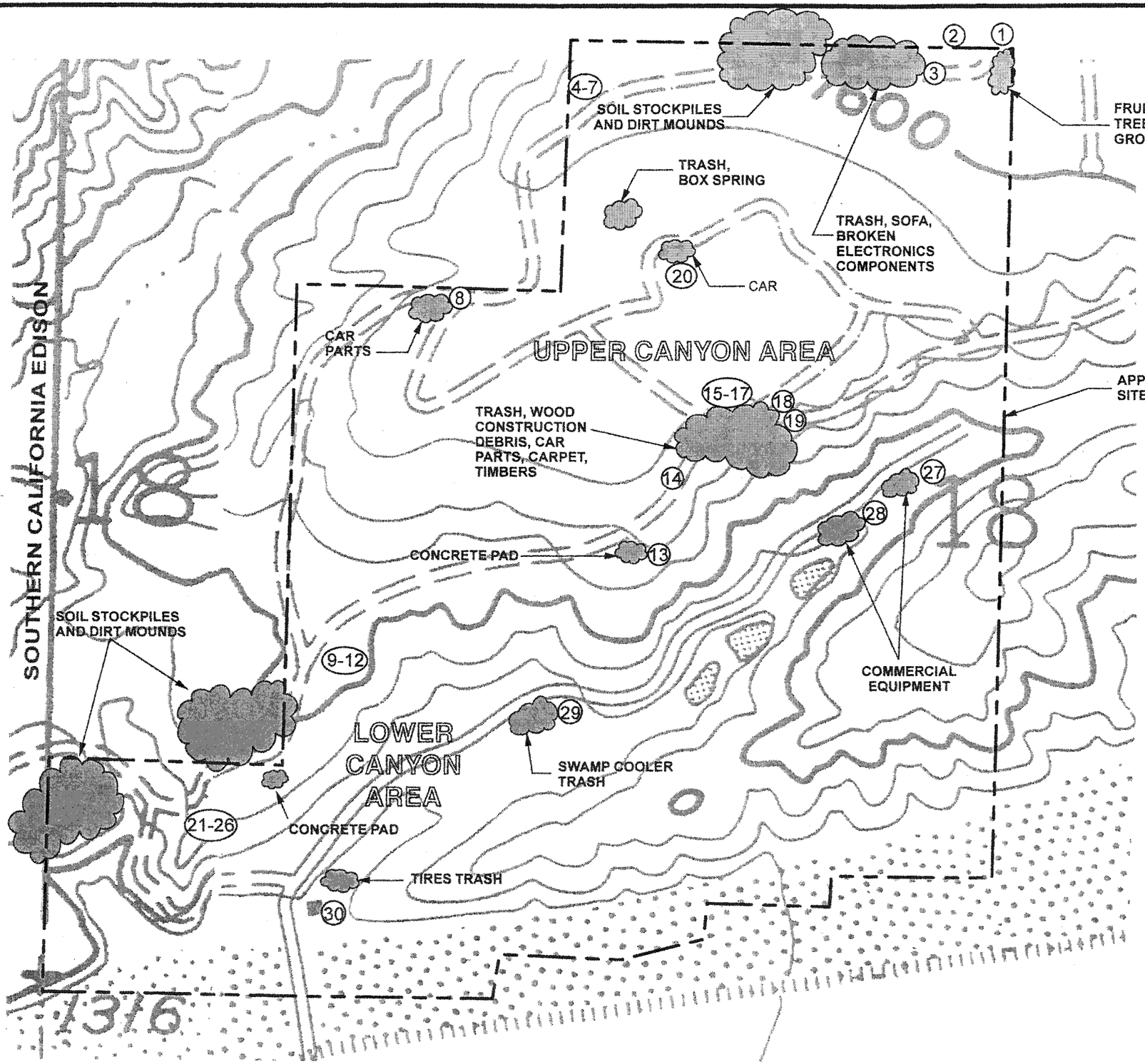
R. T. FRANKIAN & ASSOCIATES

by: Mark Frankian
Project Engineer

and: Scott David Rudd, REA
Registered Environmental Assessor

MF/SDR/sjc (3)

RTF&A
GEOTECHNICAL ENGINEERING & ENGINEERING GEOLOGY



LEGEND

(30) Approximate Location of Photograph

Approximate Location of Items as Discussed in Text of Report

N
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S

300 0 300 600

SCALE IN FEET

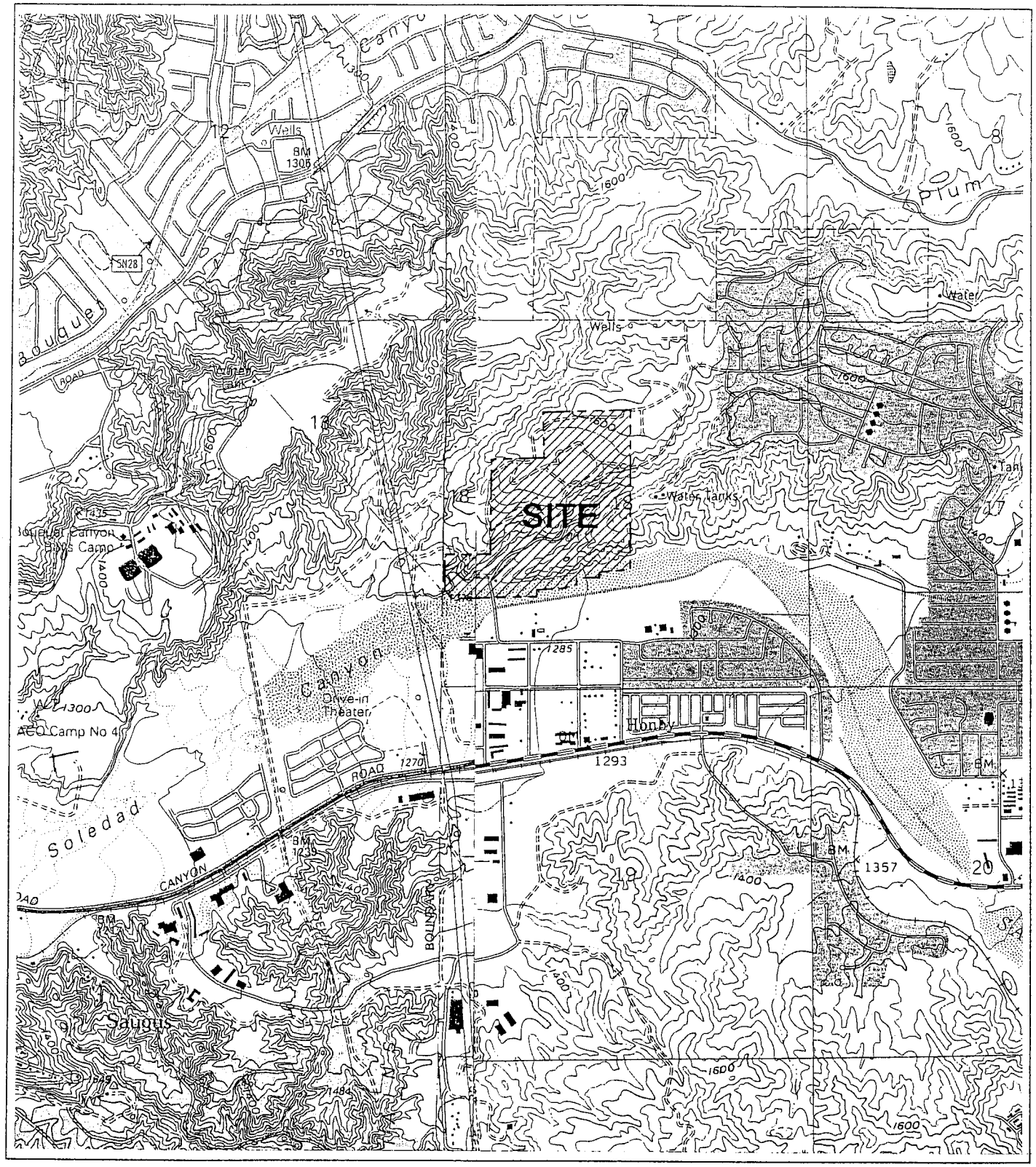
R.T. FRANKIAN & ASSOCIATES

SYNERGY

PLOT PLAN

SCALE	DRAWN BY	CHECKED BY
1" = 300'	MN	
DATE 5-7-03	FIGURE 2	Job No. 2003-400-50

FOR 2003-400-33 LETTER DATED 3-18-05



N
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REFERENCE
USGS 7.5 Minute Quadrangles Newhall
1995 and Mint Canyon 1994

R.T. FRANKIAN & ASSOCIATES

SYNERGY

VICINITY MAP

SCALE	DRAWN BY	CHECKED BY
1" = 2000'	MN	
DATE		
5-7-03	FIGURE 1	2003-400-51

FOR 2003-400-33 LETTER DATED 3-18-05

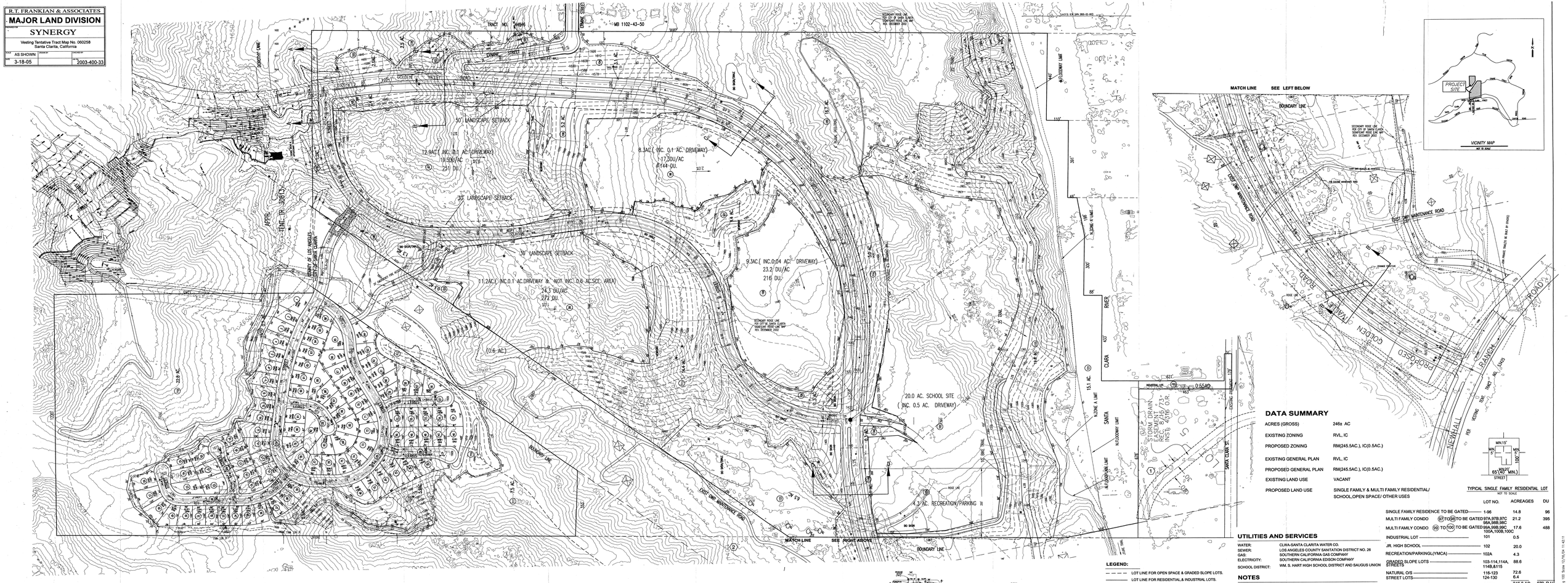
R.T. FRANKIAN & ASSOCIATES

MAJOR LAND DIVISION

SYNERGY

Vesting Tentative Tract Map No. 060258
Santa Clarita, California

SCALE: AS SHOWN | DRAWN BY: | CHECKED BY:
DATE: 3-18-05 | 2003-400-33


TRACT NO. 53435
MB 1102-43-50
DRAKE STREET
50' LANDSCAPE SETBACK
12.9AC.(INC. 0.1 AC. DRIVEWAY)
19.5DU/AC
251 DU.
8.3AC.(INC. 0.1 AC. DRIVEWAY)
17.3DU/AC
144 DU.
40' LANDSCAPE SETBACK
30' LANDSCAPE SETBACK
9.3AC.(INC.0.04 AC. DRIVEWAY)
23.2 DU/AC
216 DU.
11.2AC.(INC.0.1 AC.DRIVEWAY & NOT INC. 0.6 AC.SCC. AREA)
24.3 DU/AC
272 DU.
(0.6 AC.)
20.0 AC. SCHOOL SITE
(INC. 0.5 AC. DRIVEWAY)
4.3 AC. RECREATION/PARKING
APPRX. END OF TR. 30813
COUNTY OF LOS ANGELES
CITY OF SANTA CLARITA
BOUNDARY LINE
EXIST. DMD MAINTENANCE ROAD
SECONDARY RIDGE LINE PER CITY OF SANTA CLARITA "MOUNTAINOUS RIDGE LINE MAP" REV. DECEMBER, 2002
MATCH LINE SEE RIGHT ABOVE
MATCH LINE SEE LEFT BELOW
PROJECT SITE
VICINITY MAP
NOT TO SCALE
DRIVE
STREET
ROAD
CLARA RIVER
SANTA
NEWHALL RANCH ROAD
GOLDEN VALLEY ROAD
PROPOSED
EXTENSION
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