

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

AUTOWAVE INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S103635775

County Orange
 Gepaid: CAL000126391
 TSD EPA ID: Not reported
 Gen County: Orange
 Tsd County: Los Angeles
 Tons: 0.22
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Recycler
 Contact: RON PROPAS & SHANE LAPIER
 Telephone: (714) 841-2433
 Mailing Address: 17122 GOTHARD ST
 HUNTINGTON BEACH, CA 92647
 County Not reported

35
 West
 1/8-1/4
 1311 ft.

WINDLORD PERFORMANCE PRODUCTS INC
 17092 GOTHARD ST
 HUNTINGTON BEACH, CA 92647

RCRIS-SQG 1000595024
 FINDS CAD983589144

Relative:
 Equal

RCRIS:
 Owner: BRUCE EIKELBERGER
 (415) 555-1212
 EPA ID: CAD983589144
 Contact: EIKELBERGER BRUCE
 (714) 842-3017

Actual:
 29 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

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

136
 WSW
 1/4-1/2
 1334 ft.

IDEAL PALLETT SYSTEMS INC
 7422 CEDAR AVE
 HUNTINGTON BEACH, CA 92647

UST U003804739
 LUST N/A
 CA WDS

Relative:
 Higher

Site 1 of 2 in cluster I

State LUST:
 Cross Street: Not reported
 Qty Leaked: 0
 Case Number 083001531T
 Reg Board: 8
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency: 30000L
 Case Type: Soil only
 Status: Case Closed
 Review Date: Not reported
 Workplan: 4/25/90 0:00
 Pollution Char: Not reported
 Remed Action: 4/25/90 0:00
 Monitoring: Not reported
 Close Date: 1/10/91 0:00
 Release Date: 05/17/1990

Actual:
 31 ft.

Confirm Leak: Not reported
 Prelim Assess: 4/25/90 0:00
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

IDEAL PALLETT SYSTEMS INC (Continued)

U003804739

Cleanup Fund Id : Not reported
Discover Date : 04/25/1990
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 5/25/90 0:00
Funding: Not reported
Staff Initials: SRS
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: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 0
Beneficial: Not reported
Staff : PAH
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: COASTAL PLAIN OF ORA
Operator : Not reported
Oversight Prgm: LUST
Review Date : 5/30/90 0:00
Stop Date : / /
Work Suspended :Not reported
Responsible Party:MARK FLIPPIN
RP Address: 7422 CEDAR AVE
Global Id: T0605901171
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: Not reported
Mtbe Fuel: Not reported
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 8:

Region: 8
Substance: 8006619
Regional Board: 08
Local Case Num: 90UT118
Facility Status: Case Closed
Staff: PATRICIA HANNON
Lead Agency: Local Agency
Local Agency: 30000L
Qty Leaked: Not reported
County: Orange
Review Date: Not reported
Workplan: 04/25/1990
Pollution Char: Not reported
Remed Action: Not reported
Close Date: 01/10/1991
Cleanup Fund Id : Not reported

Cross Street: Not reported

Confirm Leak: Not reported
Prelim Assess: 04/25/1990
Remed Plan: Not reported
Monitoring: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

IDEAL PALLETT SYSTEMS INC (Continued)

U003804739

Discover Date : 04/25/1990
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 05/25/1990
Funding: Not reported
Staff Initials: SRS
How Discovered: Not reported
How Stopped: Not reported
Interim : Not reported
Lat/Lon : 33.7128286 / -117.9995532
Leak Cause: Not reported
Leak Source: Not reported
Beneficial: Not reported
MTBE Date : Not reported
MTBE Tested : NT
Max MTBE GW : Not reported
GW Qualifies : Not reported
Max MTBE Soil : Not reported
Soil Qualifies : Not reported
Hydr Basin #: COASTAL PLAIN OF ORA
Oversight Prgm : LUST
Priority : Not reported
Work Suspended :Not reported
Waste Disch Global Id: T0605901171
MTBE Class: *
Case Type: Soil only
How Stopped Date: Not reported
Organization Name: Not reported
Contact Person: Not reported
MTBE Concentration: 0
MTBE Fuel: 1
Case Number: 083001531T
Code Name: ORANGE
Agency Name: COUNTY OF ORANGE
Priority: Not reported
State Expalnation: CASE CLOSED
Substance: GASOLINE
Staff: PATRICIA HANNON
Case Type: S
Summary: Not reported

LUST Region OR:

Facility Id: 90UT118
Record ID: RO0002207
Region: ORANGE
Case Type: Soil only
Date Closed: 01/10/1991
Current Status: 9
Released Substance : Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

WDS:

Facility ID: Santa Ana River 30I003749
Facility Contact MEL OR MARK
SIC Code: Not reported
Agency Name: MERMELSTEIN, MELVIN
Agency Address: 7422 CEDAR AVE.
HUNTINGTON BEACH 92647 - 5416
Agency Contact: MEL OR MARK
Facility Telephone (714) 847-9657
SIC Code 2: Not reported
Agency Phone: (714) 847-9657

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

J39
SW
 1/4-1/2
 1796 ft.

B W RANDALL LUMBER CO
17332 GOTHARD ST
HUNTINGTON BEACH, CA 92647

UST **U003784465**
LUST **N/A**

Site 2 of 2 in cluster J

Relative:
 Equal

State LUST:

Actual:
 29 ft.

Cross Street: Not reported
 Qty Leaked: 0
 Case Number 083002137T
 Reg Board: 8
 Chemical: 80066191203
 Lead Agency: Local Agency
 Local Agency : 30000L
 Case Type: Soil only
 Status: Case Closed
 Review Date: 8/23/92 0:00
 Workplan: 7/23/92 0:00
 Pollution Char: Not reported
 Remed Action: 7/23/92 0:00
 Monitoring: Not reported
 Close Date: 11/13/92 0:00
 Release Date: 08/11/1992
 Cleanup Fund Id : Not reported
 Discover Date : 08/23/1992
 Enforcement Dt : Not reported
 Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
 Enter Date : 10/9/92 0:00
 Funding: Not reported
 Staff Initials: SRS
 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 # : 0
 Beneficial: Not reported
 Staff : RS
 GW Qualifier : Not reported
 Max MTBE Soil : Not reported
 Soil Qualifier : Not reported
 Hydr Basin #: COASTAL PLAIN OF ORA
 Operator : Not reported
 Oversight Prgm: LUST
 Review Date : 3/25/93 0:00
 Stop Date : / /
 Work Suspended : Not reported
 Responsible Party: BILL RANDALL
 RP Address: 17332 GOTHARD ST
 Global Id: T0605901577
 Org Name: Not reported
 Contact Person: Not reported
 MTBE Conc: Not reported
 Mtbe Fuel: Not reported
 Water System Name: Not reported

Confirm Leak: 8/23/92 0:00
 Prelim Assess: 7/23/92 0:00
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B W RANDALL LUMBER CO (Continued)

U003784465

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

LUST Region 8:

Region: 8
Substance: 8006619,1203
Regional Board: 08
Local Case Num: 92UT092
Facility Status: Case Closed
Staff: ROSE SCOTT
Lead Agency: Local Agency
Local Agency: 30000L
Qty Leaked: Not reported
County: Orange
Review Date: 08/23/1992
Workplan: 07/23/1992
Pollution Char: Not reported
Remed Action: Not reported
Close Date: 11/13/1992
Cleanup Fund Id : Not reported
Discover Date : 08/23/1992
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 10/09/1992
Funding: Not reported
Staff Initials: SRS
How Discovered: Not reported
How Stopped: Not reported
Interim : Not reported
Lat/Lon : 33.7117686 / -117.9999052
Leak Cause: Not reported
Leak Source: Not reported
Beneficial: Not reported
MTBE Date : Not reported
MTBE Tested : NRQ
Max MTBE GW : Not reported
GW Qualifies : Not reported
Max MTBE Soil : Not reported
Soil Qualifies : Not reported
Hydr Basin #: COASTAL PLAIN OF ORA
Oversight Prgm : LUST
Priority : Not reported
Work Suspended :Not reported
Waste Disch Global Id: T0605901577
MTBE Class: *
Case Type: Soil only
How Stopped Date: Not reported
Organization Name: Not reported
Contact Person: Not reported
MTBE Concentration: 0
MTBE Fuel: 0
Case Number: 083002137T
Code Name: ORANGE
Agency Name: COUNTY OF ORANGE
Priority: Not reported
State Explanaton: CASE CLOSED

Cross Street: Not reported
Confirm Leak: 08/23/1992
Prelim Assess: 07/23/1992
Remed Plan: Not reported
Monitoring: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B W RANDALL LUMBER CO (Continued)

U003784465

Substance: Not reported
Staff: ROSE SCOTT
Case Type: S
Summary: Not reported

LUST Region OR:

Facility Id: 92UT092
Record ID: RO0000796
Region: ORANGE
Case Type: Soil only
Date Closed: 11/13/1992
Current Status: 9
Released Substance : Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

State UST:

Facility ID: 7892
Region: STATE
Local Agency: 30000

K40
SW
1/4-1/2
1950 ft.

HUNTINGTON BEACH CORP YARD CITY OF
17371 GOTHARD ST
HUNTINGTON BEACH, CA 92647

RCRIS-SQG **1000880942**
FINDS **CAD981381437**
Cortese
CA FID UST

Site 1 of 2 in cluster K

Relative:
Equal

Actual:
29 ft.

RCRIS:
Owner: CITY OF HUNTINGTON BEACH
(714) 536-5202
EPA ID: CAD981381437
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
National Emissions Inventory (NEI)
National Emissions Trends (NET)
National Toxics Inventory (NTI)
Resource Conservation and Recovery Act Information system (RCRAINFO)

CORTESE:

Region: CORTESE
Fac Address 2: 17371 GOTHARD ST

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HUNTINGTON BEACH CORP YARD CITY OF (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000880942

FID:
 Facility ID: 30000775 Regulate ID: Not reported
 Reg By: Active Underground Storage Tank Location
 Cortese Code: Not reported SIC Code: Not reported
 Status: Active Facility Tel: (714) 960-8861
 Mail To: Not reported
 2000 MAIN ST ATTN: DON KI
 HUNTINGTON BEACH, CA 92647
 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

K41 **HUNTINGTON BEACH CORP YARD**
SW **17371 GOTHARD ST**
1/4-1/2 **HUNTINGTON BEACH, CA 92647**
1950 ft.

UST U003433064
LUST N/A

Site 2 of 2 in cluster K

Relative:
Equal

State LUST:
 Cross Street: SLATER
 Qty Leaked: 0
 Case Number: 083000822T
 Reg Board: 8
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency: 30000L
 Case Type: Other ground water affected
 Status: Preliminary site assessment underway
 Review Date: Not reported Confirm Leak: Not reported
 Workplan: 9/9/98 0:00 Prelim Assess: 9/9/98 0:00
 Pollution Char: Not reported Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: Not reported
 Release Date: 10/20/1988
 Cleanup Fund Id: Not reported
 Discover Date: / /
 Enforcement Dt: Not reported
 Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
 Enter Date: 4/1/88 0:00
 Funding: Not reported
 Staff Initials: AR
 How Discovered: Not reported
 How Stopped: Not reported
 Interim: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 MTBE Date: 7/17/00 0:00
 Max MTBE GW: 10 Parts per Billion
 MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected
 Priority: 2A
 Local Case #: 0
 Beneficial: Not reported
 Staff: VJJ
 GW Qualifier: <
 Max MTBE Soil: 7.2 Parts per Million

Actual:
29 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HUNTINGTON BEACH CORP YARD (Continued)

U003433064

Soil Qualifier : =
Hydr Basin #: COASTAL PLAIN OF ORA
Operator : Not reported
Oversight Prgm: LUST
Review Date : 12/20/88 0:00
Stop Date : / /
Work Suspended: Not reported
Responsible Party: DONALD NOBLE
RP Address: 17371 GOTHARD ST
Global Id: T0605900649
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: Not reported
Mtbe Fuel: Not reported
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 8:

Region: 8
Substance: 8006619 Cross Street: SLATER
Regional Board: 08
Local Case Num: 00UT014
Facility Status: Preliminary site assessment underway
Staff: VALERIE JAHN
Lead Agency: Local Agency
Local Agency: 30000L
Qty Leaked: Not reported
County: Orange
Review Date: Not reported Confirm Leak: Not reported
Workplan: 09/09/1998 Prelim Assess: 09/09/1998
Pollution Char: Not reported Remed Plan: Not reported
Remed Action: Not reported Monitoring: Not reported
Close Date: Not reported
Cleanup Fund Id: Not reported
Discover Date: Not reported
Enforcement Dt: Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date: 04/01/1988
Funding: Not reported
Staff Initials: SRS
How Discovered: Not reported
How Stopped: Not reported
Interim: Not reported
Lat/Lon: 33.7117836 / -118.0001703
Leak Cause: Not reported
Leak Source: Not reported
Beneficial: Not reported
MTBE Date: 7/17/00
MTBE Tested: YES
Max MTBE GW: 10
GW Qualifies: <
Max MTBE Soil: 7.2
Soil Qualifies: =
Hydr Basin #: COASTAL PLAIN OF ORA
Oversight Prgm: LUST

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HUNTINGTON BEACH CORP YARD (Continued)

U003433064

Priority : Not reported
 Work Suspended :Not reported
 Waste Disch Global Id: T0605900649
 MTBE Class: C
 Case Type: Other Ground Water not used for drinking or no beneficial use
 How Stopped Date: Not reported
 Organization Name: Not reported
 Contact Person: Not reported
 MTBE Concentration: 2
 MTBE Fuel: 1
 Case Number: 083000822T
 Code Name: ORANGE
 Agency Name: COUNTY OF ORANGE
 Priority: Not reported
 State Expalnation: SITE WORKPLAN UNDERWAY
 Substance: GASOLINE
 Staff: VALERIE JAHN
 Case Type: O
 Summary: Not reported

LUST Region OR:

Facility Id: 00UT014
 Record ID: RO0001429
 Region: ORANGE
 Case Type: Other ground water affected
 Date Closed: Not reported
 Current Status: 5R
 Released Substance : Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

State UST:

Facility ID: 5962
 Region: STATE
 Local Agency: 30000

UST Orange County:

Facility ID: FA0023958

**42
 East
 1/4-1/2
 2080 ft.**

**BEACH WARNER CAR WASH
 17042 BEACH BLVD
 HUNTINGTON BEACH, CA 92647**

**LUST S106174764
 N/A**

**Relative:
 Equal**

State LUST:

Cross Street: Not reported
 Qty Leaked: 0

**Actual:
 29 ft.**

Case Number: Not reported
 Reg Board: 8
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency : 30000L
 Case Type: Undefined
 Status: Not reported
 Review Date: Not reported
 Workplan: Not reported
 Pollution Char: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: Not reported
 Release Date: Not reported
 Cleanup Fund Id : Not reported

Confirm Leak: Not reported
 Prelim Assess: Not reported
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BEACH WARNER CAR WASH (Continued)

S106174764

Discover Date : / /
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : Not reported
Funding: Not reported
Staff Initials: SRS
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: MTBE Detected. Site tested for MTBE & MTBE detected
Priority: 2A
Local Case # : 0
Beneficial: Not reported
Staff : Not reported
GW Qualifier : Not reported
Max MTBE Soil : 0.569 Parts per Million
Soil Qualifier : =
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: LUST
Review Date : Not reported
Stop Date : / /
Work Suspended :Not reported
Responsible Party:AL CRUCHLEY
RP Address: 17042 BEACH BLVD
Global Id: T0605918684
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: Not reported
Mtbe Fuel: Not reported
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

L43 G AND M OIL SS #04
ENE 16990 BEACH BLVD
1/4-1/2 HUNTINGTON BEACH, CA 92647
2132 ft.

Cortese S101609655
CA FID UST N/A

Relative:
Lower

Site 1 of 3 in cluster L

Actual:
28 ft.

CORTESE:
Region: CORTESE
Fac Address 2: 16990 BEACH BLVD

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G AND M OIL SS #04 (Continued)

S101609655

FID:

Facility ID:	30004405	Regulate ID:	Not reported
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(714) 847-9017
Mail To:	Not reported 15402 ELECTRONIC LN O J OT HUNTINGTON BEACH, CA 92647		
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		

**L44
 ENE
 1/4-1/2
 2132 ft.**

**G M OIL #4
 16990 BEACH BLVD
 HUNTINGTON BEACH, CA 92647**

**LUST S105799416
 N/A**

Site 2 of 3 in cluster L

**Relative:
 Lower**

**Actual:
 28 ft.**

State LUST:

Cross Street:	Not reported		
Qty Leaked:	0		
Case Number	083002439T		
Reg Board:	8		
Chemical:	80066191203		
Lead Agency:	Local Agency		
Local Agency :	30000L		
Case Type:	Other ground water affected		
Status:	Pollution Characterization		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	2/2/94 0:00	Prelim Assess:	2/2/94 0:00
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	03/03/1994		
Cleanup Fund Id :	Not reported		
Discover Date :	/ /		
Enforcement Dt :	Not reported		
Enf Type:	Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)		
Enter Date :	6/15/94 0:00		
Funding:	Not reported		
Staff Initials:	SRS		
How Discovered:	Not reported		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	11/7/01 0:00		
Max MTBE GW :	180000 Parts per Billion		
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected		
Priority:	1B		
Local Case # :	0		
Beneficial:	Not reported		
Staff :	VJJ		
GW Qualifier :	=		
Max MTBE Soil :	1.3 Parts per Million		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

G M OIL #4 (Continued)

S105799416

Soil Qualifier : =
Hydr Basin #: COASTAL PLAIN OF ORA
Operator : Not reported
Oversight Prgm: LUST
Review Date : 6/15/94 0:00
Stop Date : / /
Work Suspended :Not reported
Responsible Party:TOM OTJEN
RP Address: 15402 ELECTRONIC LN
Global Id: T0605901740
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: Not reported
Mtbe Fuel: Not reported
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 8:

Region: 8
Substance: 8006619,1203
Regional Board: 08
Local Case Num: 94UT013
Facility Status: Pollution Characterization
Staff: VALERIE JAHN
Lead Agency: Local Agency
Local Agency: 30000L
Qty Leaked: Not reported
County: Orange
Review Date: Not reported
Workplan: 02/02/1994
Pollution Char: Not reported
Remed Action: Not reported
Close Date: Not reported
Cleanup Fund Id : Not reported
Discover Date : Not reported
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 06/15/1994
Funding: Not reported
Staff Initials: SRS
How Discovered: Not reported
How Stopped: Not reported
Interim : Not reported
Lat/Lon : 33.7159145 / -117.9889269
Leak Cause: Not reported
Leak Source: Not reported
Beneficial: Not reported
MTBE Date : 11/7/01
MTBE Tested : YES
Max MTBE GW : 180000
GW Qualifies : =
Max MTBE Soil : 1.3
Soil Qualifies : =
Hydr Basin #: COASTAL PLAIN OF ORA
Oversight Prgm : LUST

Cross Street: Not reported

Confirm Leak: Not reported
Prelim Assess: 02/02/1994
Remed Plan: Not reported
Monitoring: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

G M OIL #4 (Continued)

S105799416

Priority : Not reported
Work Suspended :Not reported
Waste Disch Global Id: T0605901740
MTBE Class: *
Case Type: Other Ground Water not used for drinking or no beneficial use
How Stopped Date: Not reported
Organization Name: Not reported
Contact Person: Not reported
MTBE Concentration: 2
MTBE Fuel: 0
Case Number: 083002439T
Code Name: ORANGE
Agency Name: COUNTY OF ORANGE
Priority: Not reported
State Explanatn: POLLUTION CHARACTERIZATION
Substance: Not reported
Staff: VALERIE JAHN
Case Type: O
Summary: Not reported

L45 G & M OIL #4
ENE 16990 BEACH BLVD
1/4-1/2 HUNTINGTON BEACH, CA 92647
2132 ft.

UST U003879510
LUST N/A

Site 3 of 3 in cluster L

Relative: LUST Region OR:
Lower Facility Id: 94UT013
Actual: Record ID: RO0001214
28 ft. Region: ORANGE
Case Type: Other ground water affected
Date Closed: Not reported
Current Status: 7
Released Substance : Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
UST Orange County:
Facility ID: FA0024169

M46 ADA RENTALS
SE 17191 BEACH BLVD
1/4-1/2 HUNTINGTON BEACH, CA 92647
2556 ft.

Cortese S102423690
N/A

Site 1 of 2 in cluster M

Relative: CORTESE:
Higher Region: CORTESE
Actual: Fac Address 2: 17191 BEACH BLVD
38 ft.

M47 ADA EQUIPMENT RENTALS
SE 17191 BEACH BLVD
1/4-1/2 HUNTINGTON BEACH, CA 92647
2556 ft.

LUST S102423689
N/A

Site 2 of 2 in cluster M

Relative: State LUST:
Higher Cross Street: Not reported
Actual: Qty Leaked: 0
38 ft. Case Number 083001697T

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ADA EQUIPMENT RENTALS (Continued)

S102423689

Reg Board: 8
Chemical: Gasoline
Lead Agency: Local Agency
Local Agency : 30000L
Case Type: Other ground water affected
Status: Case Closed
Review Date: Not reported
Workplan: 11/19/90 0:00
Pollution Char: Not reported
Remed Action: 12/4/90 0:00
Monitoring: Not reported
Close Date: 2/22/93 0:00
Release Date: 12/06/1990
Cleanup Fund Id : Not reported
Discover Date : 10/19/1990
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 12/15/90 0:00
Funding: Not reported
Staff Initials: SRS
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: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 0
Beneficial: Not reported
Staff : CAB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: COASTAL PLAIN OF ORA
Operator : Not reported
Oversight Prgm: LUST
Review Date : 7/3/91 0:00
Stop Date : / /
Work Suspended :Not reported
Responsible Party:AUDELIA DUARTE
RP Address: 17190 ELM ST
Global Id: T0605901283
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: Not reported
Mtbe Fuel: Not reported
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: 11/19/90 0:00
Remed Plan: Not reported

LUST Region 8:

Region: 8
Substance: 8006619
Regional Board: 08

Cross Street: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ADA EQUIPMENT RENTALS (Continued)

S102423689

Local Case Num: 90UT267
Facility Status: Case Closed
Staff: CARL BERHHARDT
Lead Agency: Local Agency
Local Agency: 30000L
Qty Leaked: Not reported
County: Orange
Review Date: Not reported
Workplan: 11/19/1990
Pollution Char: Not reported
Remed Action: Not reported
Close Date: 02/22/1993
Cleanup Fund Id : Not reported
Discover Date : 10/19/1990
Enforcement Dt : Not reported
Enf Type: Warning/notice of violation to uncooperative responsible parties (includes CDO and CAO)
Enter Date : 12/15/1990
Funding: Not reported
Staff Initials: SRS
How Discovered: Not reported
How Stopped: Not reported
Interim : Not reported
Lat/Lon : 33.7135756 / -117.9891499
Leak Cause: Not reported
Leak Source: Not reported
Beneficial: Not reported
MTBE Date : Not reported
MTBE Tested : NT
Max MTBE GW : Not reported
GW Qualifies : Not reported
Max MTBE Soil : Not reported
Soil Qualifies : Not reported
Hydr Basin #: COASTAL PLAIN OF ORA
Oversight Prgm : LUST
Priority : Not reported
Work Suspended :Not reported
Waste Disch Global Id: T0605901283
MTBE Class: *
Case Type: Other Ground Water not used for drinking or no beneficial use
How Stopped Date: Not reported
Organization Name: Not reported
Contact Person: Not reported
MTBE Concentration: 0
MTBE Fuel: 1
Case Number: 083001697T
Code Name: ORANGE
Agency Name: COUNTY OF ORANGE
Priority: Not reported
State Expalnation: CASE CLOSED
Substance: GASOLINE
Staff: CARL BERHHARDT
Case Type: 0
Summary: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADA EQUIPMENT RENTALS (Continued)

S102423689

LUST Region OR:

Facility Id: 90UT267
Record ID: RO0000932
Region: ORANGE
Case Type: Other ground water affected
Date Closed: 02/22/1993
Current Status: 9
Released Substance : Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HUNTINGTON BEACH	S105678193	BOLSA CHICA SITES 1 AND 2 IDS (2136)	2 -SITES -AT WEST END SEAPOINT AVE.		SWF/LF
HUNTINGTON BEACH	S106117676	HUNTINGTON BEACH CAR WASH	18971 BEACH BLVD AVE	92647	LUST
HUNTINGTON BEACH	S102361439	CITY OF HUNTINGTON BEACH LANDFILL	BETWEEN GOTHARD AND GOLDENWEST		SWF/LF
HUNTINGTON BEACH	S102361561	BOUCHER SITE/BOLSA CHICA LF	16600 BLOCK OF BOLSA CHICA AVE		SWF/LF
HUNTINGTON BEACH	1001494518	MILLETT INDUSTRIES INC	16131 K GOTHARD ST	92647	HAZNET
HUNTINGTON BEACH	S103974330	LARRYS AUTO REPAIR	17222 GOTHARD C	92647	HAZNET
HUNTINGTON BEACH	S104579197	MCB AUTO REPAIR	17922 GOTHARD ST. #B5/B6	92647	HAZNET
HUNTINGTON BEACH	U003938894	CHEVRON STATION #1001658	17881 GOTHARD ST	92647	UST
HUNTINGTON BEACH	S103866890	HUNTINGTON BEACH LANDFILL	GOTHARD @ TALBERT	92647	LUST
HUNTINGTON BEACH	S106117678	HUNTINGTON BEACH LANDFILL	NONE GOTHARD @ TALBERT	92647	LUST
HUNTINGTON BEACH	S105807890	MR B'S LAWMOWER AND SHAW SHOP	17031 PALMDALE STAND	92647	CLEANERS
HUNTINGTON BEACH	S103671528	TOY SHOP THE	7582 WARNER AVE SUITE H / J	92647	HAZNET
HUNTINGTON BEACH	S106093689	FOREIGN CARE	7582 WARNER AVE UNITS F / G	92647	HAZNET
HUNTINGTON BEACH	S106167208	C & C CLEANERS	7171 WARNER AVE SUITE #D	92647	CLEANERS
HUNTINGTON BEACH	S106167603	SPRING CLEANERS	7011 WARNER AVE #F / H	92647	CLEANERS
HUNTINGTON BEACH	U003914914	UNOCAL #5336	6012 WARNER AVE	92647	UST
HUNTINGTON BEACH	U003939587	ECONO LUBE N TUNE #27	8051 WARNER AVE	92647	UST
HUNTINGTON BEACH	U003940069	HUNTINGTON BEACH WATER WELL #9	8851 WARNER AVE # 9	92647	UST
NEWPORT BEACH	S103951119	ASIA 101 WEST COAST PRODUCTION	2901 W PACIFIC COAST HWY	92647	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: 01/29/04

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 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: 01/07/04

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: 02/26/04

Date Made Active at EDR: 04/02/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04

Elapsed ASTM days: 11

Date of Last EDR Contact: 03/22/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/26/04
Date Made Active at EDR: 04/02/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04
Elapsed ASTM days: 11
Date of Last EDR Contact: 03/22/04

CORRACTS: Corrective Action Report

Source: EPA
Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

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

Date of Data Arrival at EDR: 03/25/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 03/08/04

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: 03/09/04
Date Made Active at EDR: 04/02/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 03/18/04
Elapsed ASTM days: 15
Date of Last EDR Contact: 04/20/04

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: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 04/26/04

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: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

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: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

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: 04/08/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

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: 04/20/04

Date of Next Scheduled EDR Contact: 07/19/04

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: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/04

Date of Next Scheduled EDR Contact: 06/28/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Last EDR Contact: 03/12/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 12/30/03
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: 703-692-8801

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

INDIAN RESERV: Indian Reservations

Source: USGS
Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

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

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: 03/15/04
Date of Next Scheduled EDR Contact: 06/14/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
Date of Next Scheduled EDR Contact: 07/05/04

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: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 03/23/04
Date of Next Scheduled EDR Contact: 06/21/04

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: 03/05/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 01/21/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
Date of Next Scheduled EDR Contact: 06/21/04

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: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
Date of Next Scheduled EDR Contact: 06/21/04

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: 03/02/04
Date Made Active at EDR: 03/24/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 03/03/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 03/03/04

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: 03/02/04
Date Made Active at EDR: 03/24/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/03/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 03/03/04

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: 02/23/04

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: 04/28/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/19/04

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 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: 03/15/04
Date Made Active at EDR: 04/14/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/17/04
Elapsed ASTM days: 28
Date of Last EDR Contact: 03/16/04

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: 03/11/04

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: 04/13/04
Date Made Active at EDR: 04/29/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/13/04
Elapsed ASTM days: 16
Date of Last EDR Contact: 04/13/04

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

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: 04/13/04

Date Made Active at EDR: 04/29/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/13/04

Elapsed ASTM days: 16

Date of Last EDR Contact: 04/13/04

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: 03/02/04

Date Made Active at EDR: 03/24/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/03/04

Elapsed ASTM days: 21

Date of Last EDR Contact: 03/03/04

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 LUST: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 10

Telephone: 206-553-2857

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 03/11/04

Date Made Active at EDR: 03/31/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 03/12/04

Elapsed ASTM days: 19

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: 02/25/04

Date Made Active at EDR: 03/24/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 03/01/04

Elapsed ASTM days: 23

Date of Last EDR Contact: 02/23/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/09/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

CA WDS: Waste Discharge System

Source: State Water Resources Control Board
Telephone: 916-341-5227

Sites which have been issued waste discharge requirements.

Date of Government Version: 04/05/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
Date of Next Scheduled EDR Contact: 06/21/04

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: 04/06/04
Date of Next Scheduled EDR Contact: 07/05/04

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: 03/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/03/04
Date of Next Scheduled EDR Contact: 05/31/04

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: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/03/04
Date of Next Scheduled EDR Contact: 05/31/04

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: 03/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/03/04
Date of Next Scheduled EDR Contact: 05/31/04

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: 03/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/03/04
Date of Next Scheduled EDR Contact: 05/31/04

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: 04/26/04
Date of Next Scheduled EDR Contact: 07/26/04

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: 04/26/04
Date of Next Scheduled EDR Contact: 07/26/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/05/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/01/04

Date of Next Scheduled EDR Contact: 05/31/04

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

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: 01/27/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04

Date of Next Scheduled EDR Contact: 06/07/04

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: 02/20/04

Date of Next Scheduled EDR Contact: 05/17/04

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department

Telephone: 310-524-2236

Date of Government Version: 03/01/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/16/04

Date of Next Scheduled EDR Contact: 05/17/04

City of 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: 02/23/04

Date of Next Scheduled EDR Contact: 05/24/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/01/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

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: 02/26/04
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: 02/10/04
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: 03/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/29/04
Date of Next Scheduled EDR Contact: 06/28/04

Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/29/04
Database Release Frequency: Annually

Date of Last EDR Contact: 03/29/04
Date of Next Scheduled EDR Contact: 06/28/04

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: 03/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 03/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 03/01/04
Database Release Frequency: Annually

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 02/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/17/04
Date of Next Scheduled EDR Contact: 06/21/04

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: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

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: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SACRAMENTO COUNTY:

CS - Contaminated Sites

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 01/29/04
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: 02/03/04
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: 04/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 02/23/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 04/08/04
Date of Next Scheduled EDR Contact: 07/05/04

SAN FRANCISCO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Oversight Facilities

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

Date of Government Version: 03/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

Underground Storage Tank Information

Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 03/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

SAN MATEO COUNTY:

Fuel Leak List

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

Date of Government Version: 01/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/12/04
Date of Next Scheduled EDR Contact: 07/12/04

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: 04/07/04
Database Release Frequency: Annually

Date of Last EDR Contact: 03/02/04
Date of Next Scheduled EDR Contact: 07/12/04

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: 03/30/04
Date of Next Scheduled EDR Contact: 06/28/04

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: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 03/18/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/15/04
Date of Next Scheduled EDR Contact: 06/14/04

Underground Storage Tanks

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/18/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/15/04
Date of Next Scheduled EDR Contact: 06/14/04

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: 04/26/04
Date of Next Scheduled EDR Contact: 07/26/04

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: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

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: 02/23/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 02/26/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

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: 04/15/04
Date of Next Scheduled EDR Contact: 07/12/04

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: 02/26/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 01/27/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

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: 02/23/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 03/31/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/12/04
Date of Next Scheduled EDR Contact: 07/12/04

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: 02/10/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291

Date of Government Version: 04/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/04
Date of Next Scheduled EDR Contact: 07/05/04

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: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

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: 02/26/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/26/04
Date of Next Scheduled EDR Contact: 06/28/04

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: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

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: 02/23/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 04/12/04
Date of Next Scheduled EDR Contact: 07/12/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/28/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/26/04
Date of Next Scheduled EDR Contact: 07/26/04

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: 04/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 03/09/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

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: 01/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

SLIC REG 7: SLIC List

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

Date of Government Version: 02/27/04
Database Release Frequency: Varies

Date of Last EDR Contact: 02/23/04
Date of Next Scheduled EDR Contact: 05/24/04

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: 04/08/04
Date of Next Scheduled EDR Contact: 07/05/04

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

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.

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: 03/02/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/03/04

Date of Next Scheduled EDR Contact: 05/31/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

RAINBOW DISPOSAL CO., INC.
17121 NICHOLS STREET
HUNTINGTON BEACH, CA 92647

TARGET PROPERTY COORDINATES

Latitude (North):	33.714401 - 33° 42' 51.8"
Longitude (West):	117.995796 - 117° 59' 44.9"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	407729.6
UTM Y (Meters):	3730741.5
Elevation:	29 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).

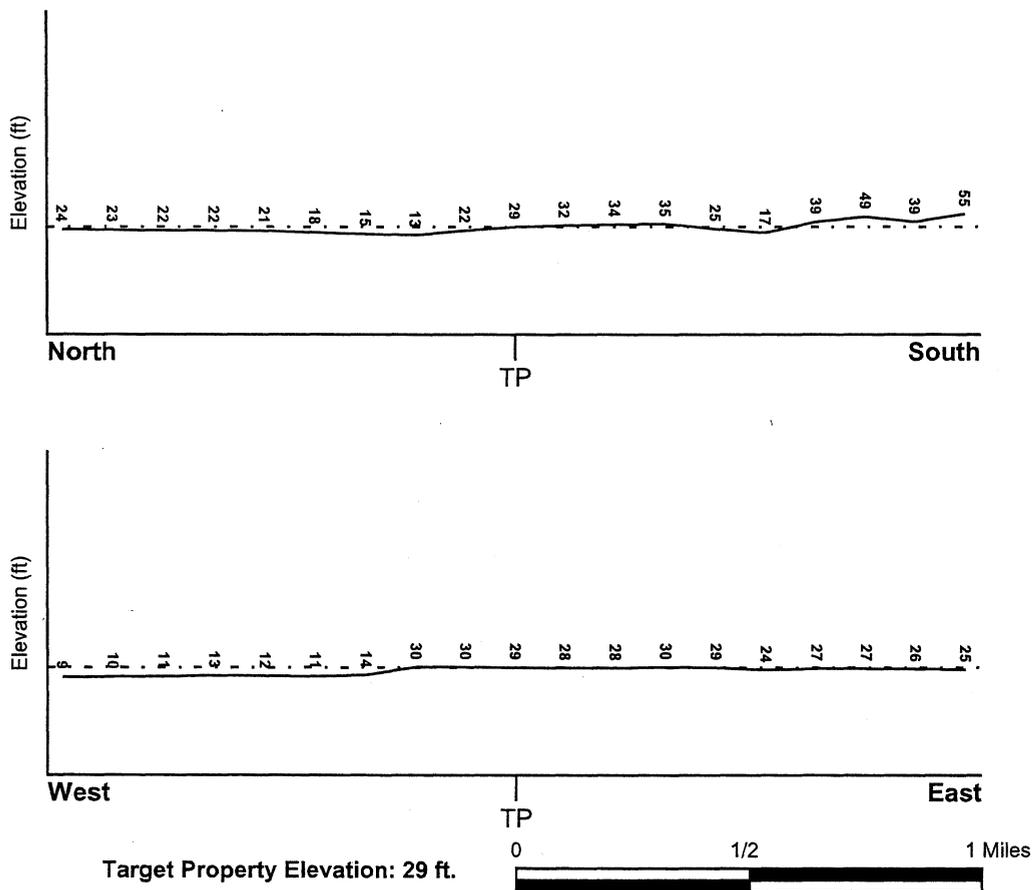
TOPOGRAPHIC INFORMATION

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: 33117-F8 NEWPORT BEACH (DIGITAL), CA
General Topographic Gradient: General NNW
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

<u>Target Property County</u> ORANGE, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06059C0036E
Additional Panels in search area:	Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> COSTA MESA	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	0 - 1/8 Mile SSE	WSW
B6	1/2 - 1 Mile SE	SW
B7	1/2 - 1 Mile SE	SW
C10	1/2 - 1 Mile West	E
C11	1/2 - 1 Mile West	E
C12	1/2 - 1 Mile West	SW
C13	1/2 - 1 Mile West	SSW
21	1/2 - 1 Mile NNW	Not Reported
22	1/2 - 1 Mile East	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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
23	1/2 - 1 Mile NNE	SW

For additional site information, refer to Physical Setting Source Map Findings.

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: Quaternary
 Series: Quaternary
 Code: Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information								
Layer	Boundary		Soil Texture Class	Classification			Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil			
1	0 inches	6 inches	variable	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: loam
clay
silt loam
clay loam
sandy loam
gravelly - sandy loam
loamy sand
fine sand
coarse sand
sand
gravelly - sand

Surficial Soil Types: loam
clay
silt loam
clay loam
sandy loam
gravelly - sandy loam
loamy sand
fine sand
coarse sand
sand
gravelly - sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A4	USGS0147622	1/4 - 1/2 Mile ENE
14	USGS0147590	1/2 - 1 Mile NNW
19	USGS0147429	1/2 - 1 Mile SW
20	USGS0148100	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

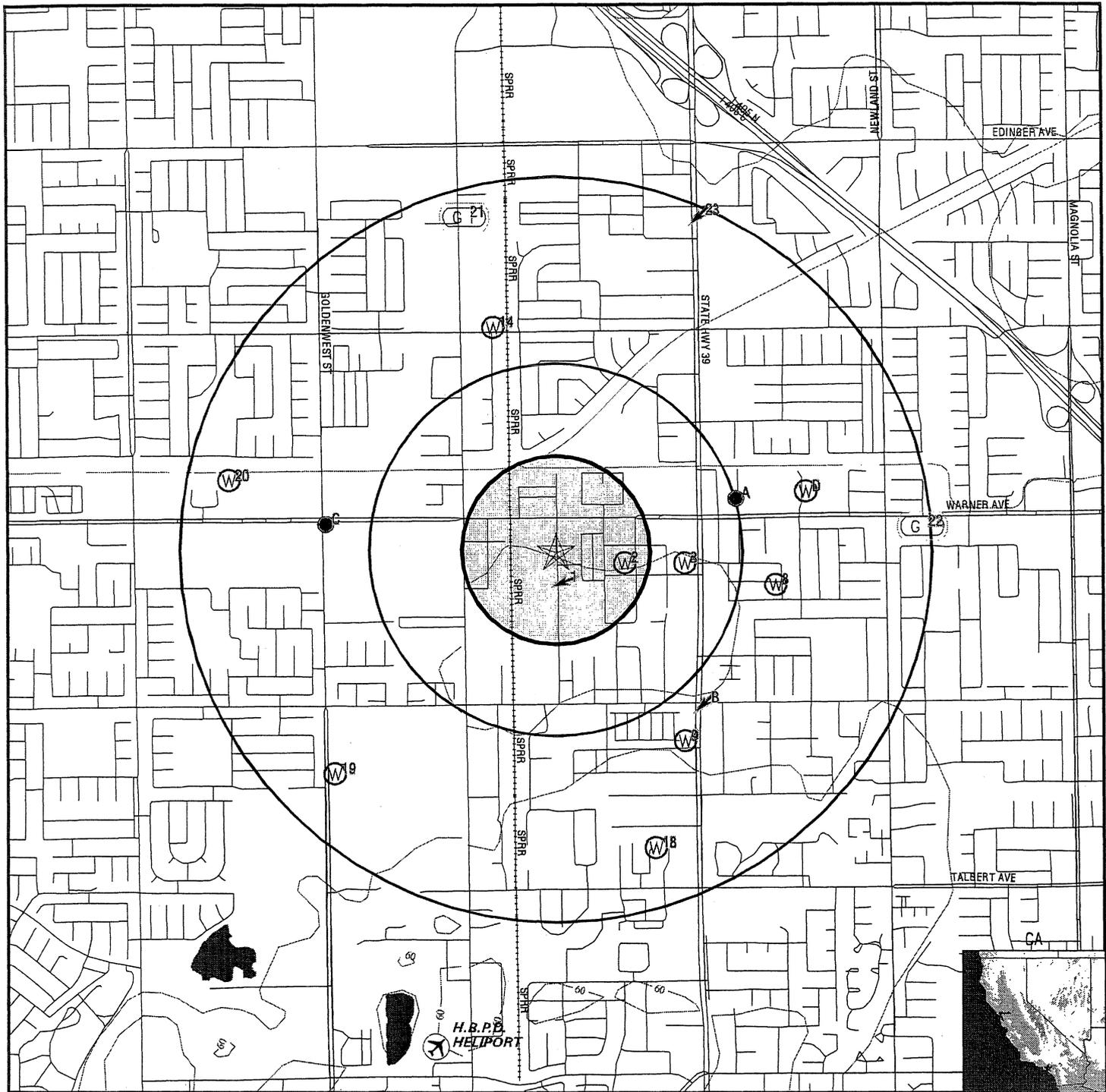
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	6358	1/8 - 1/4 Mile East
3	6357	1/4 - 1/2 Mile East
A5	6350	1/2 - 1 Mile ENE
8	6354	1/2 - 1 Mile East
9	6359	1/2 - 1 Mile SE
D15	6351	1/2 - 1 Mile ENE
D16	6353	1/2 - 1 Mile ENE
D17	6349	1/2 - 1 Mile ENE
18	6360	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 1187212.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- 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: Rainbow Disposal Co., Inc.
ADDRESS: 17121 Nichols Street
CITY/STATE/ZIP: Huntington Beach CA 92647
LAT/LONG: 33.7144 / 117.9958

CUSTOMER: Environ Strategy
CONTACT: Margaret Patrick
INQUIRY #: 1187212.2s
DATE: May 10, 2004 7:33 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1 SSE 0 - 1/8 Mile Higher	Site ID: 083000317T Groundwater Flow: WSW Shallow Water Depth: 25.28 Deep Water Depth: 41.96 Average Water Depth: Not Reported Date: 10/15/1996	AQUIFLOW	64542
--	--	----------	-------

2 East 1/8 - 1/4 Mile Higher		CA WELLS	6358
---	--	----------	------

Water System Information:

Prime Station Code: 05S/11W-26B12 S	User ID: TEE
FRDS Number: 3000794001	County: Orange
District Number: 08	Station Type: WELL/AMBNT/MUN/INTAKE
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 334250.0 1175930.0	Precision: 1,000 Feet (10 Seconds)
Source Name: WELL 01 - DESTROYED	
System Number: 3000794	
System Name: ORANGE COUNTY ICE COMPANY	
Organization That Operates System: Not Reported	
Pop Served: Unknown, Small System	Connections: Unknown, Small System
Area Served: Not Reported	

3 East 1/4 - 1/2 Mile Higher		CA WELLS	6357
---	--	----------	------

Water System Information:

Prime Station Code: 05S/11W-26A02 S	User ID: TEE
FRDS Number: 3000644001	County: Orange
District Number: 08	Station Type: WELL/AMBNT/MUN/INTAKE
Water Type: Well/Groundwater	Well Status: Destroyed
Source Lat/Long: 334250.0 1175920.0	Precision: 1,000 Feet (10 Seconds)
Source Name: WELL 01 ELM ST WELL - DESTROYED	
System Number: 3000644	
System Name: MOORE MUTUAL WATER CO INC	
Organization That Operates System: Not Reported	
Pop Served: Unknown, Small System	Connections: Unknown, Small System
Area Served: Not Reported	

A4 ENE 1/4 - 1/2 Mile Lower		FED USGS	USGS0147622
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	334258117591301
Site Name:	005S011W24N002S		
Dec. Latitude:	33.71613		
Dec. Longitude:	-117.98784		
Coord Sys:	NAD83		
State:	CA		
County:	Orange County		
Altitude:	25.00		
Hydrologic code:	18070201		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	200	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 86

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-08-19	36.98		1986-05-01	28.10	
1986-02-26	28.79		1985-11-05	37.05	
1985-08-19	36.75		1985-05-14	27.70	
1985-02-14	21.45		1984-10-30	34.42	
1984-08-10	35.16		1984-08-07	35.15	
1984-05-23	29.55		1984-04-02	21.69	
1984-02-08	19.97		1983-11-07	27.35	
1983-10-20	27.38		1983-08-24	32.94	
1983-07-06	30.44		1983-05-13	25.04	
1983-02-09	24.75		1982-11-04	31.10	
1982-08-04	31.54		1982-05-07	24.84	
1982-01-29	24.88		1981-11-04	29.73	
1981-07-31	29.86		1981-05-12	24.37	
1981-02-09	23.30		1980-11-03	29.41	
1980-08-27	30.48		1980-06-13	28.78	
1980-02-08	28.61		1979-11-13	30.88	
1979-08-02	34.82		1979-05-03	27.82	
1979-02-08	25.46		1978-11-02	33.19	
1978-10-19	34.88		1976-05-06	37.30	
1976-02-26	32.60		1976-01-02	37.30	
1975-11-05	39.20		1975-08-26	41.80	
1975-07-07	38.30		1975-05-02	34.30	
1975-03-13	32.60		1975-01-07	37.70	
1974-10-22	40.40		1974-09-05	40.10	
1974-07-05	39.40		1974-01-30	31.40	
1973-11-07	36.50		1973-01-10	40.90	
1972-09-07	43.10		1972-07-13	44.20	
1972-05-03	26.10		1972-03-02	21.50	
1972-01-12	21.80		1971-09-01	24.80	
1971-07-15	25.20		1971-04-21	20.50	
1971-03-05	18.90		1970-11-04	24.90	
1970-10-07	24.40		1970-09-01	25.20	
1970-08-11	25.00		1970-07-02	23.30	
1970-06-03	21.60		1970-05-06	20.80	
1970-04-02	17.20		1970-02-06	16.50	
1970-01-05	19.40		1969-11-12	23.30	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-10-07	22.50		1969-09-04	24.80	
1969-07-02	20.50		1969-06-11	20.80	
1969-05-06	17.10		1969-01-08	18.10	
1968-11-25	19.50		1968-10-28	22.40	
1968-09-05	26.00		1968-07-16	25.20	
1968-06-13	19.40		1968-04-10	18.40	
1968-02-07	17.80		1968-01-05	14.30	

A5
ENE
1/2 - 1 Mile
Lower

CA WELLS 6350

Water System Information:

Prime Station Code:	05S/11W-24N07 S	User ID:	TEE
FRDS Number:	3000823001	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	334300.0 1175910.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01 B ST - DESTROYED		
System Number:	3000823		
System Name:	OCEAN VIEW SCHOOL DISTRICT		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

B6
SE
1/2 - 1 Mile
Lower

Site ID: 083000762T
Groundwater Flow: SW
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: 101
Date: 04/30/1998

AQUIFLOW 54946

B7
SE
1/2 - 1 Mile
Lower

Site ID: 083002923T
Groundwater Flow: SW
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: 101
Date: 04/30/1998

AQUIFLOW 54945

8
East
1/2 - 1 Mile
Lower

CA WELLS 6354

Water System Information:

Prime Station Code:	05S/11W-25D02 S	User ID:	TEE
FRDS Number:	3000621001	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	334247.6 1175905.5	Precision:	100 Feet (one Second)
Source Name:	WELL 01		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/21/1994	Findings:	9.740 PCI/L
Chemical:	URANIUM		
Sample Collected:	06/21/1994	Findings:	.390 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	08/25/1994	Findings:	6.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/25/1994	Findings:	1520.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/03/1994	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/03/1994	Findings:	1590.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/03/1994	Findings:	8.880 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/03/1994	Findings:	2.250 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/03/1994	Findings:	9.740 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/03/1994	Findings:	.390 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	01/04/1995	Findings:	884.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/04/1995	Findings:	226.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/04/1995	Findings:	276.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/04/1995	Findings:	364.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/04/1995	Findings:	115.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/04/1995	Findings:	43.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/04/1995	Findings:	.470 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/04/1995	Findings:	534.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/04/1995	Findings:	1580.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

9
SE
1/2 - 1 Mile
Higher

CA WELLS 6359

Water System Information:

Prime Station Code:	05S/11W-26J02 S	User ID:	TEE
FRDS Number:	3000618001	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	334225.0 1175920.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 3000618
 System Name: LIBERTY PARK WATER ASSOCIATION INC
 Organization That Operates System: Not Reported
 Pop Served: 300
 Area Served: Not Reported
 Connections: Unknown, Small System

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	08/18/1993	Findings:	810.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/18/1993	Findings:	8.100
Chemical:	PH (LABORATORY)		
Sample Collected:	08/18/1993	Findings:	165.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/18/1993	Findings:	201.200 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/18/1993	Findings:	284.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/18/1993	Findings:	89.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/18/1993	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/18/1993	Findings:	50.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/18/1993	Findings:	4.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/18/1993	Findings:	101.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/18/1993	Findings:	504.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/18/1993	Findings:	6.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/29/1993	Findings:	853.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/29/1993	Findings:	171.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/29/1993	Findings:	208.500 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/29/1993	Findings:	313.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/29/1993	Findings:	102.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/29/1993	Findings:	.460 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/29/1993	Findings:	538.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/03/1993	Findings:	7.110 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/03/1993	Findings:	2.110 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/07/1993	Findings:	7.700 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/07/1993	Findings:	4.820 PCI/L
Chemical:	URANIUM		
Sample Collected:	12/07/1993	Findings:	.210 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	03/15/1994	Findings:	7.110 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/15/1994	Findings:	2.110 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/15/1994	Findings:	4.820 PCI/L
Chemical:	URANIUM		
Sample Collected:	03/15/1994	Findings:	.210 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	06/21/1994	Findings:	4.800 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/21/1994	Findings:	1090.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/21/1994	Findings:	7.110 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/21/1994	Findings:	2.110 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/21/1994	Findings:	4.820 PCI/L
Chemical:	URANIUM		
Sample Collected:	06/21/1994	Findings:	.210 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	08/25/1994	Findings:	3.500 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/25/1994	Findings:	790.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/03/1994	Findings:	4.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/03/1994	Findings:	900.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/03/1994	Findings:	7.110 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/03/1994	Findings:	2.110 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/03/1994	Findings:	4.820 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/03/1994	Findings:	.210 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	01/04/1995	Findings:	741.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/04/1995	Findings:	163.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/04/1995	Findings:	199.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/04/1995	Findings:	250.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/04/1995	Findings:	48.200 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/04/1995	Findings:	.490 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/04/1995	Findings:	412.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/04/1995	Findings:	650.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

C10	Site ID:	083002659T		
West	Groundwater Flow:	E	AQUIFLOW	68240
1/2 - 1 Mile	Shallow Water Depth:	Not Reported		
Lower	Deep Water Depth:	Not Reported		
	Average Water Depth:	12		
	Date:	05/21/1999		

C11	Site ID:	083002659T		
West	Groundwater Flow:	E	AQUIFLOW	68239
1/2 - 1 Mile	Shallow Water Depth:	Not Reported		
Lower	Deep Water Depth:	Not Reported		
	Average Water Depth:	12		
	Date:	05/21/1999		

C12	Site ID:	083000342T		
West	Groundwater Flow:	SW	AQUIFLOW	65161
1/2 - 1 Mile	Shallow Water Depth:	20		
Lower	Deep Water Depth:	25		
	Average Water Depth:	Not Reported		
	Date:	09/24/1996		

C13	Site ID:	083002547T		
West	Groundwater Flow:	SSW	AQUIFLOW	65068
1/2 - 1 Mile	Shallow Water Depth:	Not Reported		
Lower	Deep Water Depth:	Not Reported		
	Average Water Depth:	11-12		
	Date:	07/1996		

14				
NNW			FED USGS	USGS0147590
1/2 - 1 Mile				
Lower				

Agency:	USGS	Site ID:	334323117595201
Site Name:	005S011W23F001S		
Dec. Latitude:	33.72307		
Dec. Longitude:	-117.99867		
Coord Sys:	NAD83		
State:	CA		
County:	Orange County		
Altitude:	20.00		
Hydrologic code:	18070201		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	19590202	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: Not Reported
 Hole depth: 272
 Project no: Not Reported

Source: Not Reported

Ground-water levels, Number of Measurements: 35

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-08-19	36.75		1986-05-01	27.02	
1986-02-26	28.02		1985-11-04	37.55	
1985-08-17	37.54		1985-05-14	26.96	
1985-04-15	23.94		1985-03-12	20.08	
1985-02-28	20.72		1984-10-31	35.23	
1984-10-09	34.81		1984-09-06	36.79	
1984-08-07	35.84		1984-07-03	33.75	
1984-06-04	31.08		1984-05-07	24.68	
1984-02-08	19.30		1983-11-02	28.06	
1983-08-11	33.35		1983-05-16	25.47	
1983-02-10	24.50		1982-11-04	31.23	
1982-08-06	32.19		1982-05-07	24.25	
1982-01-29	24.01		1981-11-06	29.69	
1981-08-06	30.03		1981-05-12	23.78	
1981-02-05	22.74		1980-10-30	28.64	
1980-08-25	31.21		1980-06-16	28.06	
1980-02-07	27.77		1979-11-16	31.11	
1959-02-02	52.00				

D15
ENE
 1/2 - 1 Mile
 Lower

CA WELLS 6351

Water System Information:

Prime Station Code:	05S/11W-24Q01 S	User ID:	TEE
FRDS Number:	3010053009	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	334300.0 1175900.0	Precision:	1 Mile (One Minute)
Source Name:	WELL 05		
System Number:	3010053		
System Name:	City of Huntington Beach		
Organization That Operates System:	PO BOX 190 HUNTINGTON BEACH, CA 92648		
Pop Served:	192000	Connections:	49209
Area Served:	HUNTINGTON BEACH		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	07/02/1987	Findings:	523.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/02/1987	Findings:	7.860
Chemical:	PH (LABORATORY)		
Sample Collected:	07/02/1987	Findings:	163.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/02/1987	Findings:	198.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/02/1987	Findings:	193.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/02/1987	Findings:	62.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/02/1987	Findings:	9.300 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/02/1987	Findings:	40.900 MG/L
Chemical:	SODIUM		
Sample Collected:	07/02/1987	Findings:	3.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/02/1987	Findings:	31.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/02/1987	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/02/1987	Findings:	334.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/02/1987	Findings:	3.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/02/1987	Findings:	.370 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/06/1989	Findings:	707.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/06/1989	Findings:	7.690
Chemical:	PH (LABORATORY)		
Sample Collected:	07/06/1989	Findings:	183.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/06/1989	Findings:	226.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/06/1989	Findings:	185.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/06/1989	Findings:	92.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/06/1989	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/06/1989	Findings:	42.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/06/1989	Findings:	4.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/06/1989	Findings:	49.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/06/1989	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/06/1989	Findings:	472.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/06/1989	Findings:	6.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/06/1989	Findings:	.260 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/20/1989	Findings:	633.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/20/1989	Findings:	7.900
Chemical:	PH (LABORATORY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/20/1989	Findings:	171.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/20/1989	Findings:	171.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/20/1989	Findings:	278.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/20/1989	Findings:	90.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/20/1989	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/20/1989	Findings:	40.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/20/1989	Findings:	3.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/20/1989	Findings:	51.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/20/1989	Findings:	.460 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/20/1989	Findings:	120.000 UG/L
Chemical:	BARIUM		
Sample Collected:	07/20/1989	Findings:	440.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/20/1989	Findings:	6.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/22/1989	Findings:	8.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/02/1989	Findings:	5.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/02/1989	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/02/1989	Findings:	6.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	01/04/1990	Findings:	4.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/04/1990	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1990	Findings:	8.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	04/10/1990	Findings:	11.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	04/10/1990	Findings:	11.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	04/10/1990	Findings:	4.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/10/1990	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/04/1990	Findings:	5.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/04/1990	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/04/1990	Findings:	5.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	04/10/1991	Findings:	680.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/10/1991	Findings:	7.970
Chemical:	FIELD PH		
Sample Collected:	04/10/1991	Findings:	8.200
Chemical:	PH (LABORATORY)		
Sample Collected:	04/10/1991	Findings:	188.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/10/1991	Findings:	188.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/10/1991	Findings:	264.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	04/10/1991	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/10/1991	Findings:	12.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/10/1991	Findings:	44.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/10/1991	Findings:	3.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/10/1991	Findings:	53.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/10/1991	Findings:	.410 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/10/1991	Findings:	.090 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	04/10/1991	Findings:	420.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/10/1991	Findings:	6.200 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/10/1991	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/01/1992	Findings:	720.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/01/1992	Findings:	7.480
Chemical:	PH (LABORATORY)		
Sample Collected:	07/01/1992	Findings:	170.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/01/1992	Findings:	207.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/01/1992	Findings:	282.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/01/1992	Findings:	90.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/01/1992	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/01/1992	Findings:	43.000 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/01/1992	Findings:	3.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/01/1992	Findings:	66.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/01/1992	Findings:	.430 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/01/1992	Findings:	455.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/01/1992	Findings:	6.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/1992	Findings:	.140 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/01/1993	Findings:	653.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/01/1993	Findings:	7.560
Chemical:	PH (LABORATORY)		
Sample Collected:	07/01/1993	Findings:	168.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/01/1993	Findings:	204.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/01/1993	Findings:	277.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/01/1993	Findings:	88.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/01/1993	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/01/1993	Findings:	45.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/01/1993	Findings:	2.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/01/1993	Findings:	71.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/01/1993	Findings:	.460 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/01/1993	Findings:	5.000 UG/L
Chemical:	ARSENIC		
Sample Collected:	07/01/1993	Findings:	340.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/01/1993	Findings:	6.400 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/1993	Findings:	.020 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/04/1993	Findings:	672.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/04/1993	Findings:	158.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/04/1993	Findings:	192.700 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/04/1993	Findings:	236.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/04/1993	Findings:	42.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/04/1993	Findings:	53.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/04/1993	Findings:	.480 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/04/1993	Findings:	2.900 UG/L
Chemical:	CADMIUM		
Sample Collected:	08/04/1993	Findings:	432.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/01/1993	Findings:	5.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/01/1993	Findings:	5.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/01/1993	Findings:	1.630 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/01/1993	Findings:	3.260 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/01/1993	Findings:	.140 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	01/19/1994	Findings:	5.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/19/1994	Findings:	1.630 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/19/1994	Findings:	3.260 PCI/L
Chemical:	URANIUM		
Sample Collected:	01/19/1994	Findings:	.140 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	04/26/1994	Findings:	10.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/26/1994	Findings:	2420.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/26/1994	Findings:	5.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/26/1994	Findings:	1.630 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/26/1994	Findings:	3.260 PCI/L
Chemical:	URANIUM		
Sample Collected:	04/26/1994	Findings:	.140 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	07/19/1994	Findings:	5.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/19/1994	Findings:	1330.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	07/26/1994	Findings:	5.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/26/1994	Findings:	1.630 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/26/1994	Findings:	3.260 PCI/L
Chemical:	URANIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/26/1994	Findings:	.140 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	10/03/1994	Findings:	7.800 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/03/1994	Findings:	1770.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/13/1995	Findings:	5.000 UNITS
Chemical:	COLOR		
Sample Collected:	06/13/1995	Findings:	822.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/13/1995	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	06/13/1995	Findings:	177.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/13/1995	Findings:	215.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/13/1995	Findings:	304.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/13/1995	Findings:	41.700 MG/L
Chemical:	SODIUM		
Sample Collected:	06/13/1995	Findings:	.380 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/13/1995	Findings:	546.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/13/1995	Findings:	8.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/13/1995	Findings:	2020.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/12/1996	Findings:	4.900 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/23/1997	Findings:	2.230 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/25/1997	Findings:	521.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/25/1997	Findings:	8.000
Chemical:	PH (LABORATORY)		
Sample Collected:	06/25/1997	Findings:	147.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/25/1997	Findings:	179.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/25/1997	Findings:	164.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/25/1997	Findings:	42.600 MG/L
Chemical:	SODIUM		
Sample Collected:	06/25/1997	Findings:	.350 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/25/1997	Findings:	298.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/25/1997	Findings:	3.400 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: 06/25/1997 Findings: 780.000 UG/L
 Chemical: NITRATE + NITRITE (AS N)

D16
ENE
 1/2 - 1 Mile
 Lower

CA WELLS 6353

Water System Information:

Prime Station Code:	05S/11W-25B03 S	User ID:	TEE
FRDS Number:	3010069001	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	334300.0 1175900.0	Precision:	Undefined
Source Name:	WELL 01 - DESTROYED		
System Number:	3010069		
System Name:	CITY OF FOUNTAIN VALLEY		
Organization That Operates System:	18420 WARD STREET FOUNTAIN VALLEY 92708		
Pop Served:	53690	Connections:	16804
Area Served:	FOUNTAIN VALLEY		

D17
ENE
 1/2 - 1 Mile
 Lower

CA WELLS 6349

Water System Information:

Prime Station Code:	05S/11W-24F03 S	User ID:	TEE
FRDS Number:	3010064004	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	334300.0 1175900.0	Precision:	Undefined
Source Name:	WELL 003		
System Number:	3010064		
System Name:	City of Westminster		
Organization That Operates System:	8200 Westminster Boulevard Westminster, CA 92683		
Pop Served:	82536	Connections:	19572
Area Served:	WESTMINISTER		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	03/26/1985	Findings:	500.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/26/1985	Findings:	7.690
Chemical:	PH (LABORATORY)		
Sample Collected:	03/26/1985	Findings:	166.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	03/26/1985	Findings:	203.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/26/1985	Findings:	179.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	03/26/1985	Findings:	49.300 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/26/1985	Findings:	9.400 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/26/1985	Findings:	32.900 MG/L
Chemical:	SODIUM		
Sample Collected:	03/26/1985	Findings:	2.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/26/1985	Findings:	19.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	03/26/1985	Findings:	.620 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	03/26/1985	Findings:	13.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	03/26/1985	Findings:	320.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/26/1985	Findings:	4.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/24/1988	Findings:	650.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/24/1988	Findings:	7.540
Chemical:	PH (LABORATORY)		
Sample Collected:	08/24/1988	Findings:	177.600 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/24/1988	Findings:	216.600 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/24/1988	Findings:	255.600 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/24/1988	Findings:	80.300 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/24/1988	Findings:	13.400 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/24/1988	Findings:	27.100 MG/L
Chemical:	SODIUM		
Sample Collected:	08/24/1988	Findings:	3.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/24/1988	Findings:	39.800 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/24/1988	Findings:	.400 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/24/1988	Findings:	369.800 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/16/1989	Findings:	7.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	10/18/1989	Findings:	8.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/18/1989	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/18/1989	Findings:	669.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/18/1989	Findings:	7.800
Chemical:	PH (LABORATORY)		
Sample Collected:	10/18/1989	Findings:	187.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/18/1989	Findings:	187.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/18/1989	Findings:	289.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	10/18/1989	Findings:	86.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/18/1989	Findings:	18.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/18/1989	Findings:	33.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/18/1989	Findings:	4.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/18/1989	Findings:	47.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/18/1989	Findings:	.520 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/18/1989	Findings:	101.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/18/1989	Findings:	428.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/18/1989	Findings:	3.500 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	10/18/1989	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/18/1989	Findings:	10.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	12/11/1989	Findings:	1.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	12/11/1989	Findings:	1.100 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12/11/1989	Findings:	1.100 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	12/11/1989	Findings:	3.400 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	01/10/1990	Findings:	4.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01/10/1990	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/10/1990	Findings:	7.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	05/10/1990	Findings:	4.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/10/1990	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/10/1990	Findings:	8.000 PCI/L
Chemical:	URANIUM		
Sample Collected:	07/29/1992	Findings:	19.600 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/29/1992	Findings:	744.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/29/1992	Findings:	7.800
Chemical:	FIELD PH		
Sample Collected:	07/29/1992	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	07/29/1992	Findings:	194.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	07/29/1992	Findings:	194.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/29/1992	Findings:	298.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	07/29/1992	Findings:	93.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/29/1992	Findings:	16.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/29/1992	Findings:	40.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/29/1992	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/29/1992	Findings:	49.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/29/1992	Findings:	.510 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/29/1992	Findings:	490.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/29/1992	Findings:	4.800 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	07/29/1992	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/18/1993	Findings:	2.400 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/07/1993	Findings:	.600 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/08/1993	Findings:	.600 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/22/1993	Findings:	5.580 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	09/15/1993	Findings:	6.340 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/15/1993	Findings:	1.930 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/15/1993	Findings:	10.420 PCI/L
Chemical:	URANIUM		
Sample Collected:	09/15/1993	Findings:	.440 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	12/08/1993	Findings:	6.340 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/08/1993	Findings:	1.930 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/08/1993	Findings:	10.420 PCI/L
Chemical:	URANIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/08/1993	Findings:	.440 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	03/02/1994	Findings:	758.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/02/1994	Findings:	193.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO ₃)		
Sample Collected:	03/02/1994	Findings:	235.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/02/1994	Findings:	301.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO ₃)		
Sample Collected:	03/02/1994	Findings:	.500 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	03/02/1994	Findings:	486.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/02/1994	Findings:	1580.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/02/1994	Findings:	6.340 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/02/1994	Findings:	1.930 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/02/1994	Findings:	10.420 PCI/L
Chemical:	URANIUM		
Sample Collected:	03/02/1994	Findings:	.440 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	06/01/1994	Findings:	7.400 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	06/01/1994	Findings:	1660.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/01/1994	Findings:	6.340 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/01/1994	Findings:	1.930 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/01/1994	Findings:	10.420 PCI/L
Chemical:	URANIUM		
Sample Collected:	06/01/1994	Findings:	.440 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	09/29/1994	Findings:	7.400 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	09/29/1994	Findings:	1680.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/02/1995	Findings:	9.500 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	02/02/1995	Findings:	2150.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/15/1996	Findings:	9.600 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	02/27/1997	Findings:	758.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/27/1997	Findings:	8.100
Chemical:	PH (LABORATORY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/27/1997	Findings:	190.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	02/27/1997	Findings:	232.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/27/1997	Findings:	268.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	02/27/1997	Findings:	13.600 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/27/1997	Findings:	44.500 MG/L
Chemical:	SODIUM		
Sample Collected:	02/27/1997	Findings:	3.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/27/1997	Findings:	.290 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	02/27/1997	Findings:	508.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/27/1997	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/27/1997	Findings:	1800.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

18
SSE
1/2 - 1 Mile
Higher

CA WELLS 6360

Water System Information:

Prime Station Code:	05S/11W-26R02 S	User ID:	TEE
FRDS Number:	3000751001	County:	Orange
District Number:	08	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	334210.0 1175925.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01 RONALD RD WELL - DESTROYED		
System Number:	3000751		
System Name:	CARRY TRACT WATER ASSOCIATION INC		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

19
SW
1/2 - 1 Mile
Lower

FED USGS USGS0147429

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 334220118002201
 Site Name: 005S011W26M008S
 Dec. Latitude: 33.70566
 Dec. Longitude: -118.00609
 Coord Sys: NAD83
 State: CA
 County: Orange County
 Altitude: 4
 Hydrologic code: 18070203
 Topographic: Flat surface
 Site Type: Ground-water other than Spring
 Const Date: 19480528 Inven Date: 19990413
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 112ALVM
 Aquifer type: Confined single aquifer
 Well depth: 486
 Hole depth: 515 Source: other reported
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1999-04-27	28.00	

20
WNW
1/2 - 1 Mile
Lower

FED USGS USGS0148100

Agency: USGS Site ID: 334302118003901
 Site Name: 005S011W22R004S
 Dec. Latitude: 33.71711
 Dec. Longitude: -118.01092
 Coord Sys: NAD83
 State: CA
 County: Orange County
 Altitude: 8
 Hydrologic code: 18070203
 Topographic: Flat surface
 Site Type: Ground-water other than Spring
 Const Date: 19991201 Inven Date: 19991201
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 110ALVM
 Aquifer type: Unconfined single aquifer
 Well depth: 23.5
 Hole depth: 23.5 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
2000-07-19	8.10	

21
NNW
1/2 - 1 Mile
Lower

Site ID: 083001760T
 Groundwater Flow: Not Reported
 Shallow Water Depth: 9
 Deep Water Depth: 12
 Average Water Depth: Not Reported
 Date: 03/30/1993

AQUIFLOW 52094

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

22
East
1/2 - 1 Mile
Lower

Site ID: 083000402T
Groundwater Flow: Not Reported
Shallow Water Depth: 8.05
Deep Water Depth: 16.22
Average Water Depth: Not Reported
Date: 02/15/1999

AQUIFLOW 66510

23
NNE
1/2 - 1 Mile
Lower

Site ID: 083001974T
Groundwater Flow: SW
Shallow Water Depth: 3
Deep Water Depth: 27
Average Water Depth: Not Reported
Date: 07/23/1992

AQUIFLOW 68210

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
92647	14	0	0.00

Federal EPA Radon Zone for ORANGE County: 3

- 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: 92647

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 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) 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

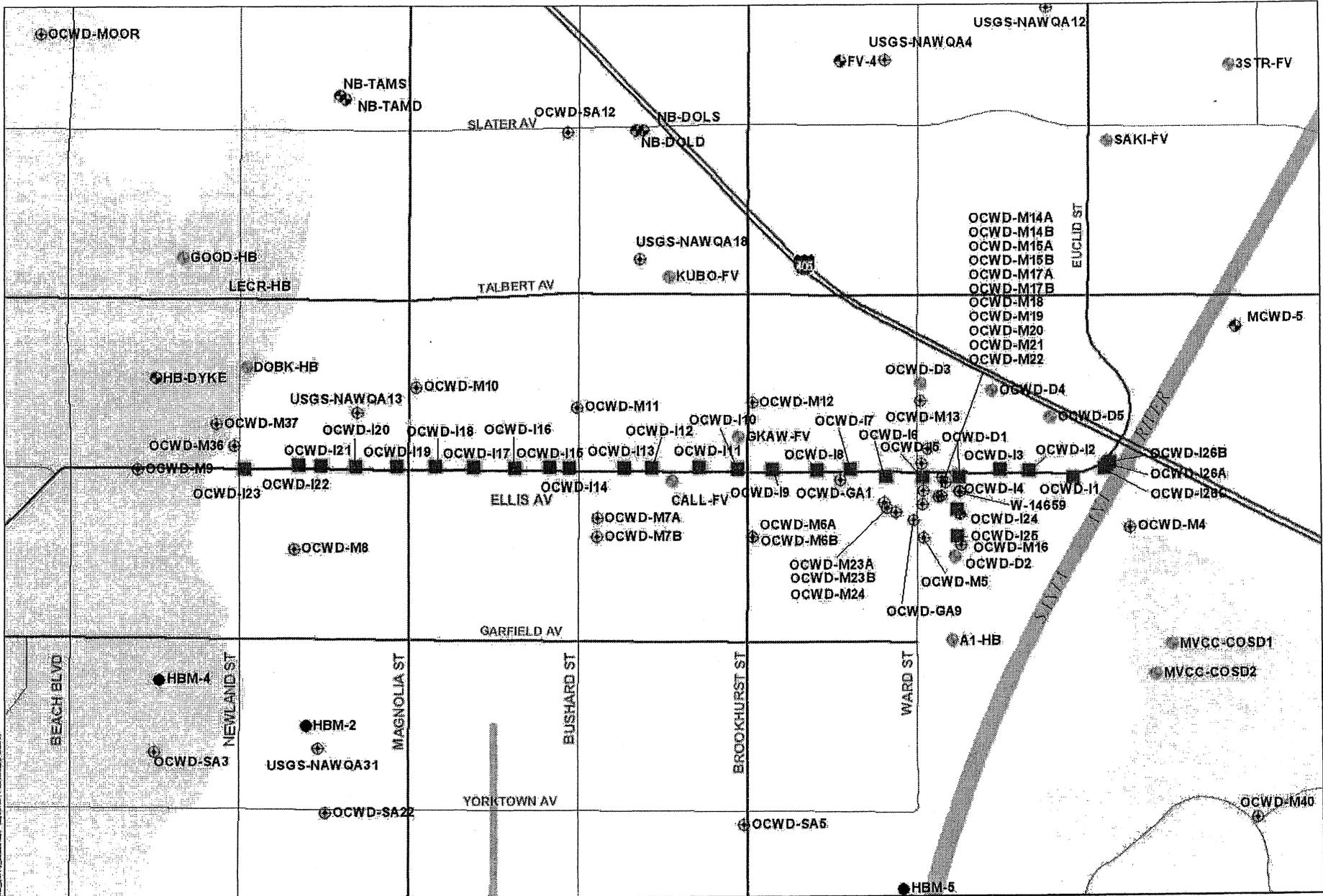
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

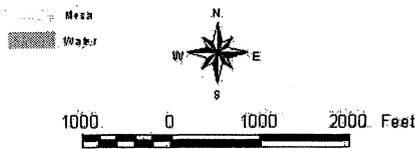
California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault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

APPENDIX C



TALBERT BARRIER GENERAL VICINITY MAP

- Active Large System Productive Well
- Active Small System Productive Well
- Inactive Productive Well
- Other Active Productive Well
- Monitoring Well
- Nonport Monitoring Well
- Injective Well



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APPENDIX D



**The EDR-Aerial Photography
Print Service**

**Rainbow Disposal Co., Inc.
17121 Nichols Street
Huntington Beach, CA 92647**

May 13, 2004

Inquiry Number: 1187212-5

***The Source*
For Environmental
Risk Management
Data**

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

Environmental Data Resources, Inc.

Aerial Photography Print Service

Environmental Data Resources, Inc.'s (EDR) Aerial Photography Print Service is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources*. *Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2, page 12.)

Aerial Photographs

Aerial photographs are a valuable historical resource for documenting past land use and can be particularly helpful when other historical sources (such as city directories or fire insurance maps) are not reasonably ascertainable. The EDR Aerial Photograph Print Service includes a search of local aerial photograph collections flown by public and private agencies for the state of California. EDR's professional field-based researchers provide digitally reproduced historical aerial photographs at ten year intervals.

Please call Environmental Data Resources, Inc. Nationwide Customer Service at
1-800-352-0050 (8am-8pm ET)

with questions or comments about your report.

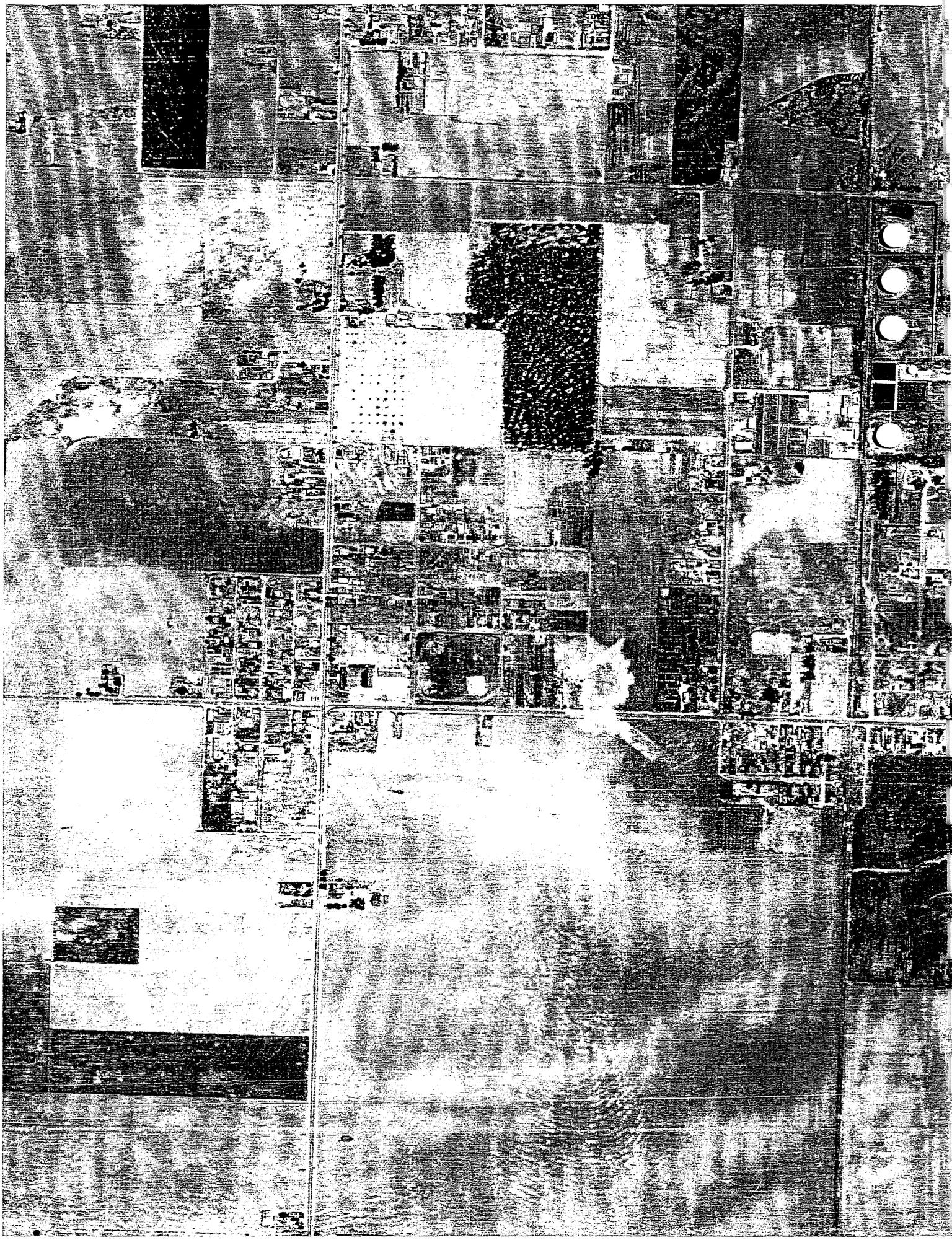
Thank you for your business!

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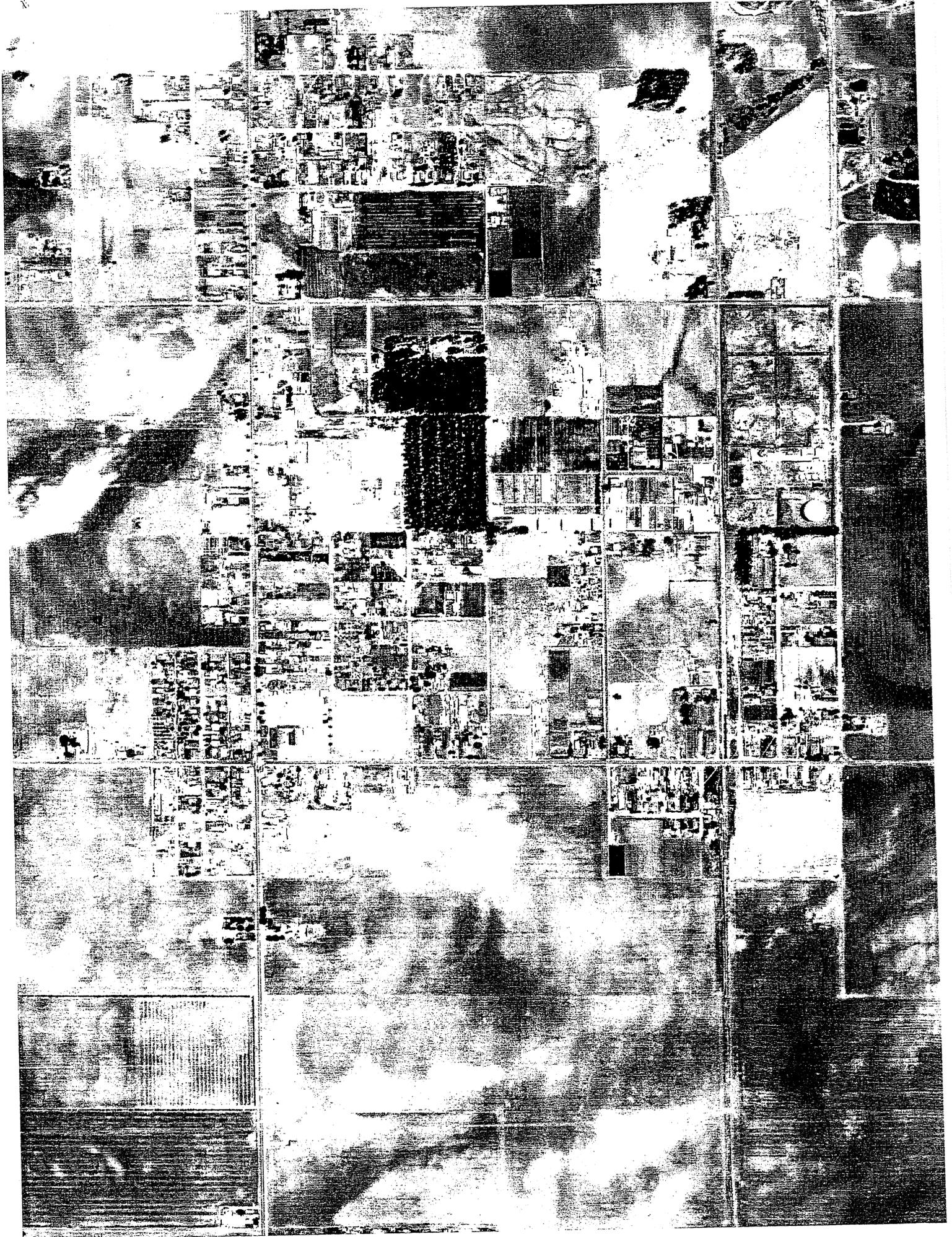
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Uity : 1187212.5 Year : 1947

Flyer : Fairchild

Scale : 1"=666'





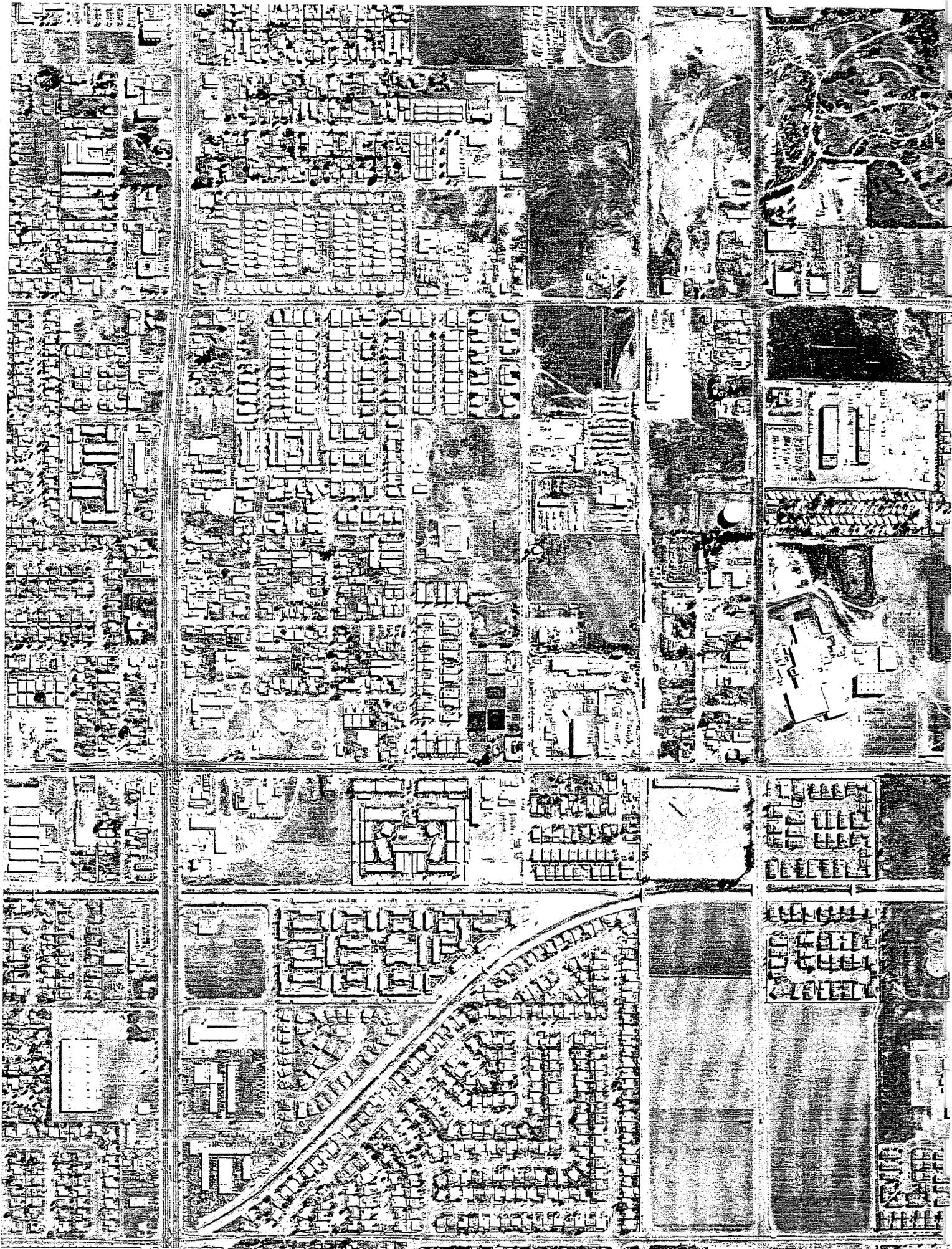


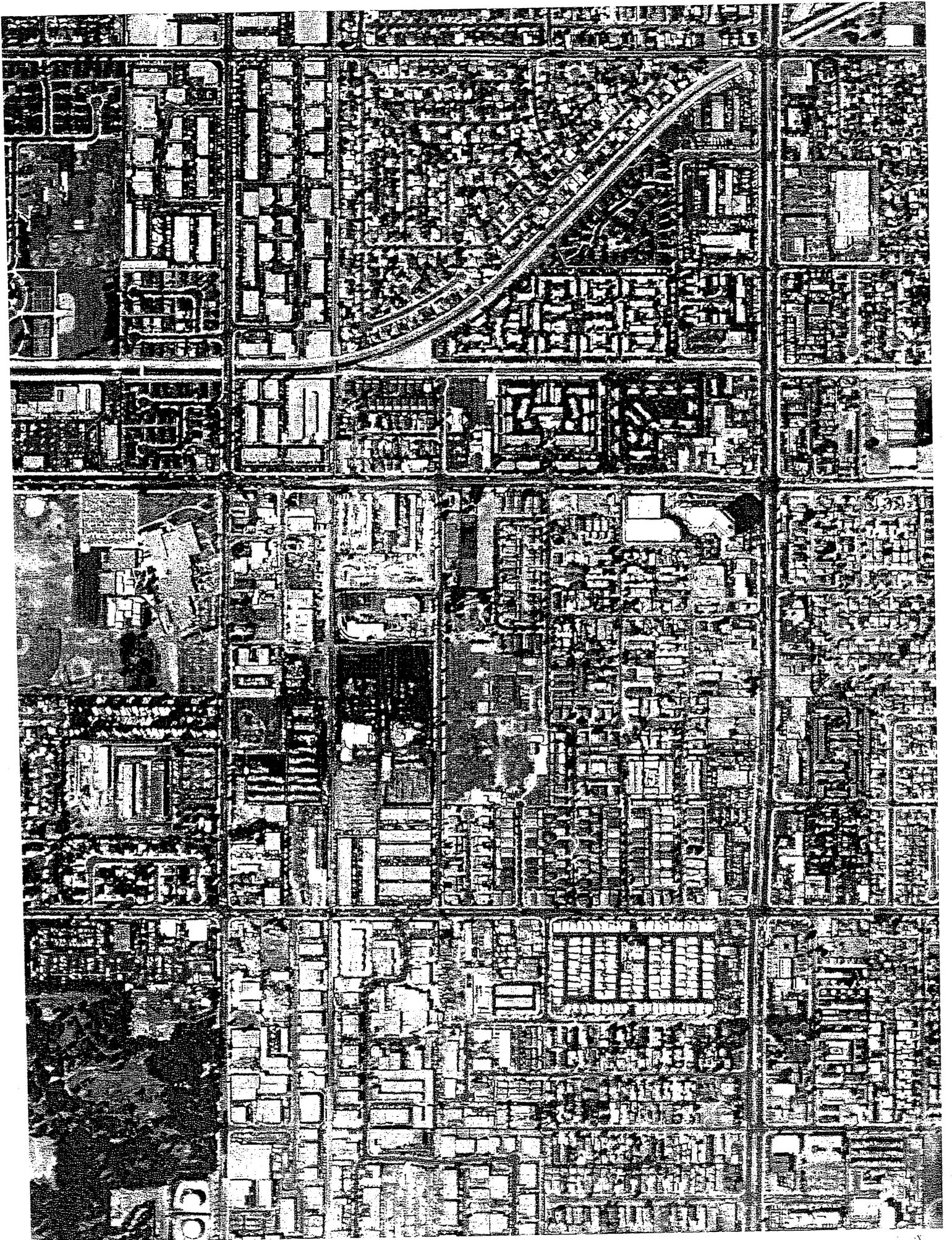
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Flyer : Teledyne

Year : 1968 1187212.5





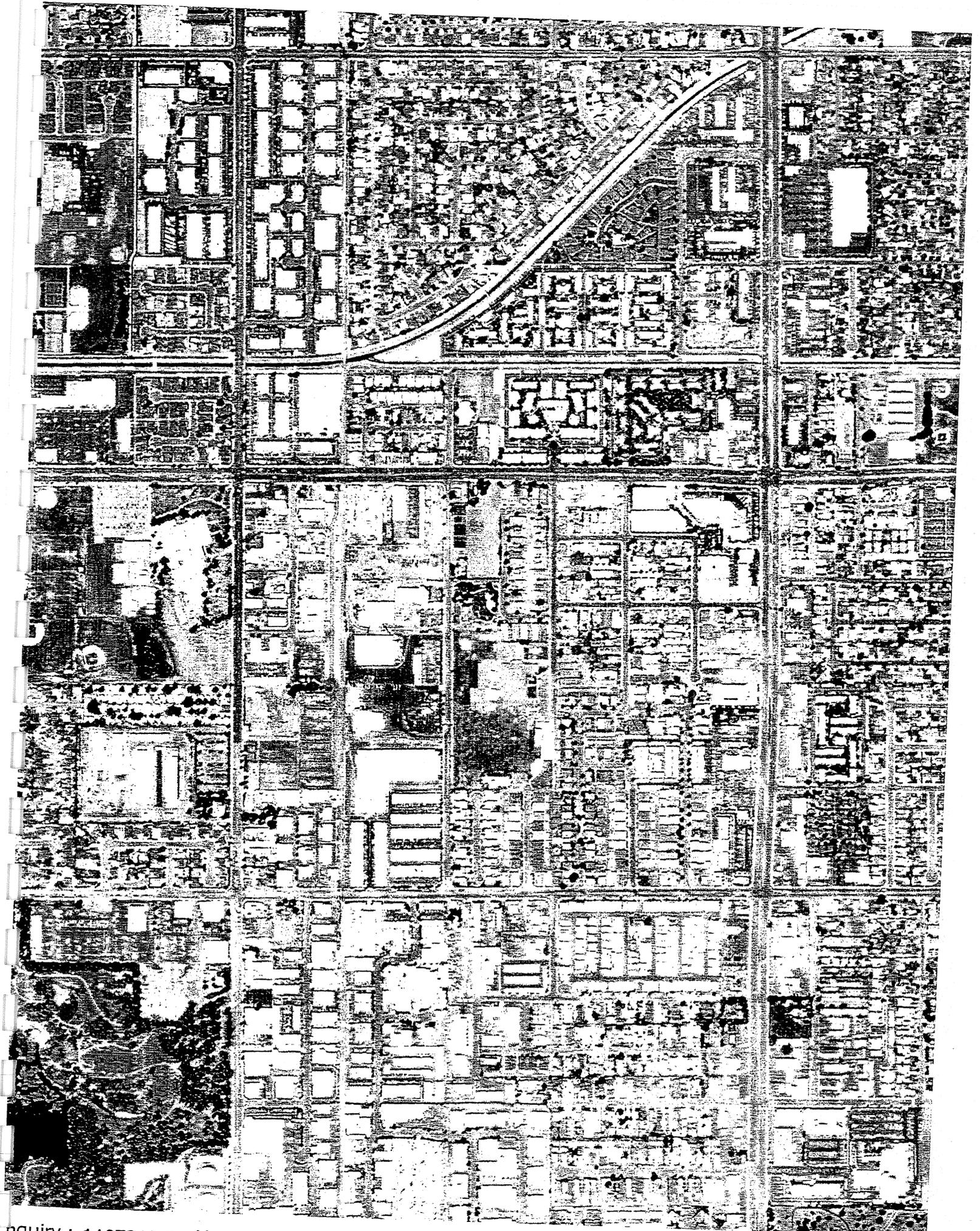


uiry : 1187212.5 Year : 1989

Flyer : USGS

Scale : 1"=666'



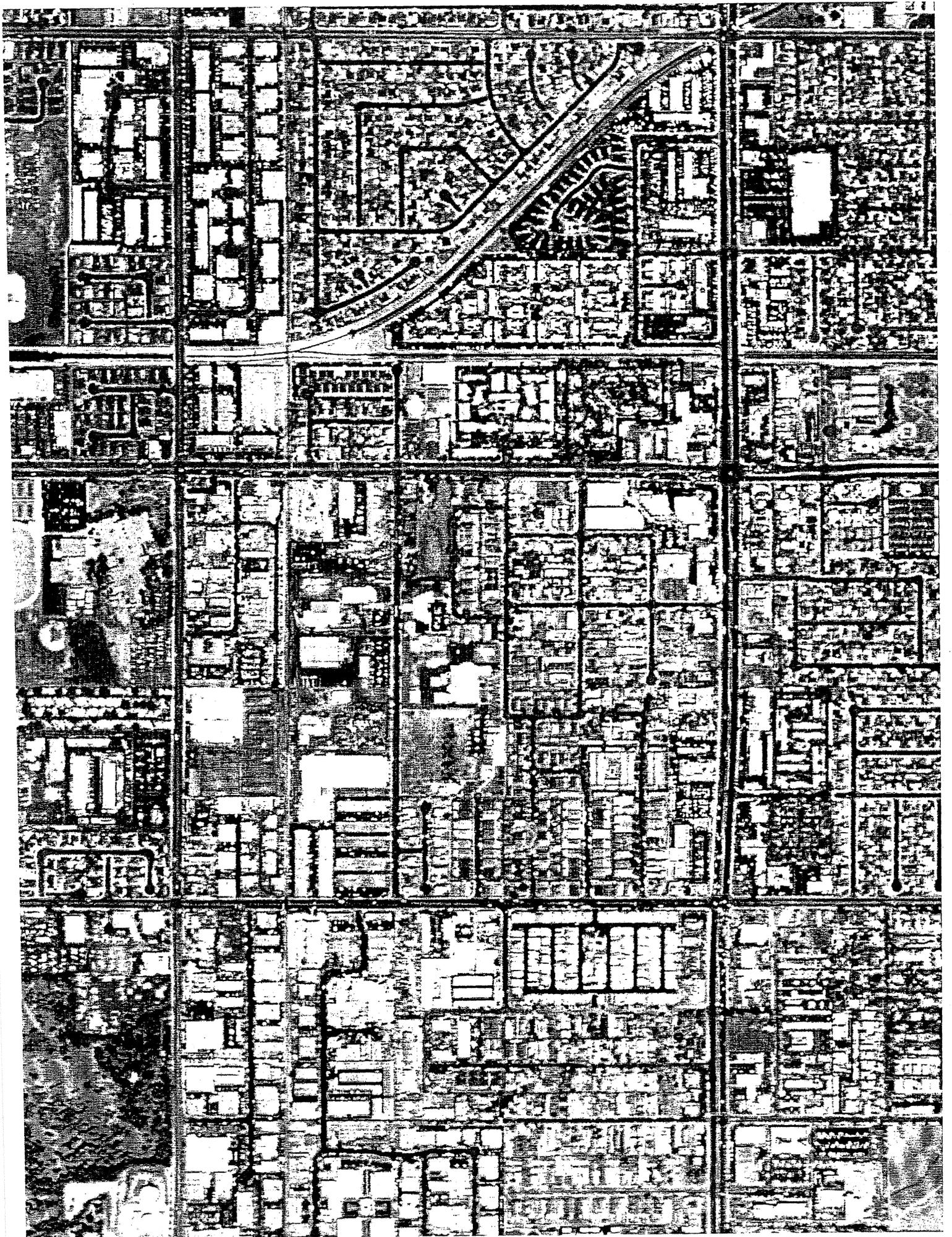


Inquiry : 1187212.5 Year : 1994

Flyer : USGS

Scale : 1"=666'





Jiry : 1187212.5 Year : 2002

Flyer : USGS

Scale : 1"=666'

