

Internal Letter**Rockwell International**

Date: August 14, 1980

No. 031-80W-014

TO: (Name, Organization, Internal Address, Phone)

FROM: (Name, Organization, Internal Address, Phone)

Those Listed

C.E. Winzer

Plant Services

D/031, 055-SS12

Subject: DRINKING WATER SUPPLY - SSFL

HISTORY

In 1949 at the beginning of industrial activity at SSFL, on-site-wells were the only water source and bottled water was used exclusively for drinking.

Facilities expansion ultimately created the need for employee cafeterias (since discontinued) and the requirement for water treatment equipment to filter and chlorinate. Buildings adjacent to these cafeterias located in Service Areas I and II, were then provided with on line drinking fountains and supplied treated water through this same equipment. County potable water became available in 1965 and with this new source, service from on-site wells was discontinued.

In 1969, as a cost savings proposal, plans were adopted to utilize line water at all drinking fountain locations, however, resistance to this plan was so emotional that it was never fully implemented. The major complaints being occasional discoloration, due to iron oxide from bare steel service pipe, and subjective taste.

In 1977, as a result of the water drought of that period, our most productive on-site wells (Area I Well #5 and Area II Well #13) were reactivated.

Operation of these wells has continued through a permit by the State Health Department and has resulted in both a reliable secondary water source and a direct cost savings of purchased water which exceeds \$50,000 per year. Below is a listing of all current water ingestion locations, by division and type.

DIVISION	ON-LINE COFFEE MACHINE	ON-LINE SOFT DRINK MACH.	ON-LINE DRINKING FOUNTAIN	BOTTLED WATER UNITS
ROCKETDYNE	2	2	12	54
ESG	2	2	4	51
TOTAL	4	4	16	105

Page 2
August 14, 1980

PROBLEMS

TCE has been discovered at Well #5. This contamination is 4PPb over the Health Department limit of 5PPB and due to the on-line ingestion locations has necessitated closing down this valuable capital asset. (see attached Department of Health letter dated July 3, 1980). The health hazard using water from this Well is relatively minor and contamination of a magnitude 5 times higher is described in the applicable government "snarl" report as follows:

"50 PPb of T.C.E. ingested over a 70 year lifetime, at the rate of two (2) quarts of water per day, may result in one (1) additional death from cancer in a population of one million (1,000,000) people."

ALTERNATIVES

Telephone discussion with Health Department officials suggest that Well #5 may be reactivated and used in the potable water system in one of two ways:

- A. Blend water from Well #5 into the system such that total TCE does not exceed 5 PPb.

This solution requires the installation of a new 6" coated water line from Well #5 to the central storage tanks plus timers and electrical controls, estimated cost:

6" pipe 5,500 ft.	\$ 165,000
Timers and controls	5,000
Design & Coordination	<u>17,000</u>
TOTAL	\$ 187,000

- B. Convert all drinking water and vending machines to bottled water use.

This solution requires the installation of one pump at each of the liquid vending machines plus a 20 gallon reservoir for each dual location (one coffee and one soft drink) and 16 new bottle water units (12 of which would have both a hot and cold faucet). The cost would be broken down between the divisions as follows:

	<u>ROCKETDYNE</u>	<u>ESG</u>
Pumps at 115.00 each	4x115.00 = \$ 460.00	4x115.00 = \$ 460.00
20 gallon plastic reservoirs	2x110.00 = \$ 200.00	2x100.00 = \$ 200.00
Electric connection	4x100.00 = \$ 400.00	4x100.00 = \$ 400.00
Drinking fountain hot & cold	8x261.00 = \$2,088.00	4x261.00 = \$1,044.00
Drinking fountain cold only	4,179.00 = \$ 716.00	
		\$2,104.00
	\$3,864.00	

Additional annual operating cost for water, paper cups and handling would be approximately \$.10/per person per day or:

ROCKETDYNE

300 people x 22.40 = \$6,720

ESG

250 people x 22.40 = \$5,600

EVALUATION

In order to establish a rational value for utilization of Well #5 the following considerations and assumption were used:

Continued use of Well #13 as the only on-site supply will:

1. Deplete the water table at the Well head at a more rapid rate resulting in higher pumping cost, and more frequent pump replacement.
2. Cause extended periods whereby on-site water is not available and county water must be purchased.

Assuming that 60% of our monthly well water make-up comes from Well #5 and deducting power maintenance and depreciation, the annual savings are:

$$\underline{.246} \times 7.2 \times 10^6 \text{ ft.}^3 = \$17,712 \\ 100 \text{ ft.}^3$$

Where .246 is the difference between the cost of county water and on-site well water and 7.2×10^6 is 60% of the annual volume supplied from the wells in cubic feet.

NOTE: County water cost have not been increased in the past 18 months, although on-site pumping cost have been updated. A high portion of water cost is power and since kilowatt cost have almost doubled we may expect a significant rise by the end of this year. Continued use of these on-site wells will therefore result in a substantially higher savings.

The current savings between the divisions, based on the past 6 months billing, is applied to the estimated Well #5 value as follows:

ROCKETDYNE $.686 \times 17,712 = \$12,161$

ESG $.314 \times 17,712 = \$ 5,551$

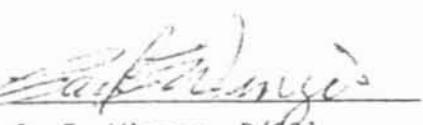
RECOMMENDATION

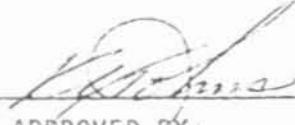
Solution "B" not only provides an economic payback in the form of water cost reduction, which increases with time, but most important the prospect of ingestion of contaminated water, as a result of cross connection with on-site reclaim water or backflow through process equipment is eliminated.

Page 4
August 14, 1980

I therefore recommend that Solution "B" be pursued and implemented, after Health Department formal approval, at the earliest date.

Individual unit cost is under \$300.00 at each vending machine and drinking fountain location so that expense funds may be used for this project.


C. E. Winzer, D/031
Plant Engineering Water Supervisor


APPROVED BY:
K.H. Johns, Manager
Plant Services, SSFL

CEW:mb

cc: A.R. Bjorklund
Director of Facilities and Industrial Eng.
Rocketdyne-Canoga
540, 055-BA65

R.W. Hartzler
Director of Facilities & Industrial Eng.
ESG - De Soto
770, 071-JB02

D.S. Ploszaj
768, 071-T040

C.J. Nordquist
564, 055-BA66

Rocketdyne Division
6633 Canoga Avenue
Canoga Park, California 91304
Telex: 698478



January 9, 1981

In reply refer to 81RC00268

Mr. John Curphey
District Sanitary Engineer
Department of Health Services
Sanitary Engineering Section
3704 State Street, Suite 212
Santa Barbara, California 93105

Dear Mr. Curphey:

We wish to implement plans to eliminate ingestion of water from our domestic distribution system at the Santa Susana Field Laboratory by the exclusive use of bottled water.

After all present on-line ingestion locations have been eliminated, we wish to reactivate our on-site Wells #5 and #6 (see enclosed water analysis reports from Well #6) to provide partial make-up of water for the remainder of our domestic requirements.

At present water is being ingested at one hundred twenty-nine (129) separate locations. On-line services supply only twenty-four (24) of these locations (see the tabulation below). The remainder are now served by bottled water.

DIVISION	ON-LINE COFFEE MACHINE	ON-LINE SOFT DRINK MACH.	ON-LINE DRINKING FOUNTAIN	BOTTLED WATER UNITS
Rocketdyne	2	2	12	54
ESG	2	2	4	51
Total	4	4	16	105

Our conversion plan will include the installation of plastic water reservoirs and pumps at all liquid vending machines to utilize bottle water.

The Santa Susana Field Laboratory is located in the Santa Susana Mountains between the Simi and San Fernando Valley. There are between 1100 and 1400 people employed at this 2400 acre security controlled facility.

In 1949 at the beginning of industrial activity at SSFL, on-site wells were the only water source and bottled water was used exclusively for drinking.

Mr. John Curphey
January 9, 1981
Page 2

Facilities expansion ultimately created the need for employee cafeterias (since discontinued) and the requirement for water treatment equipment to filter and chlorinate. Buildings adjacent to these cafeterias located in Service Areas I and II were then provided with on-line drinking fountains and supplied treated water through this same equipment. County potable water became available in 1965 and with this new source, service from on-site wells was discontinued.

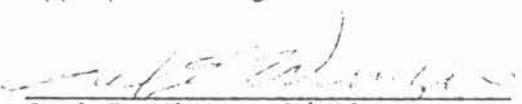
In 1969, as a cost savings proposal, plans were adopted to utilize line water at all drinking fountain locations, however, resistance to this plan was so emotional that it was never fully implemented. The major complaints being occasional discoloration, due to iron oxide from bare steel service pipe, and subjective taste.

In 1977, as a result of the water drought of that period, our most productive on-site wells (Area I Well #5 and Area II Well #13) were reactivated and Well #6 was planned for standby service. Operation of these wells has continued through a permit by the State Health Department and has resulted in a reliable secondary water source which may be used as necessary to reduce county water consumption.

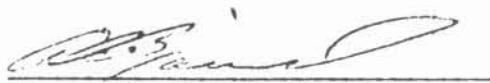
TCE was discovered at Well #5 in May of 1980. This contamination is 4PPb over the Health Department limit of 5PPb and due to the on-line ingestion locations has necessitated closing down this dependable water source.

TCE has also been discovered in Well #6, this reducing our on-site well supply potential to only one well, #13.

If this proposal for activation of Wells #5 and #6 is approved, employees will be notified by a notice in our by-weekly paper and internal letter to all management that only bottled water may be ingested at this facility. Appropriate signs will also be posted.


Carl E. Winzer, D/031
Plant Engineering Water Supervisor

APPROVED:


A. R. Bjorklund, Director
Facilities & Industrial Engineering
ROCKETDYNE DIVISION
ROCKWELL INTERNATIONAL, INC.

Memorandum

To : T. J. Gannon

T. J.

Date : March 9, 1983

From : John Curphey

*J.C.*Subject: Rockwell International
Corporation, Rocketdyne
Division, System No. 56-004

A. Introduction

On January 12, 1983, I met with Mr. Carl Winzer, Water Quality Supervisor, of the Rockwell International Corporation, for an inspection of the domestic water system at Rocketdyne. The non-community water system serves approximately 700 employees throughout the year. The system has a domestic water permit issued on May 8, 1978. The permit is not subject to special provisions. The system was last inspected on April 9, 1982.

B. Source of Supply

The company's source of water supply consists of one active well, No. 13, two standby wells, Nos. 5 and 6, which will be reactivated, and water from the Calleguas Municipal Water District through an 8-inch connection to the Ventura County Water Works District No. 17. The Calleguas MWD connection has a capacity of 800 gpm. The wells are equipped with submersible pumps which discharge above ground. We have requested that the well bases be raised above any possible flooding level and that all vents to the wells be adequately screened. No sewage disposal systems are located near the wells. However, Rockwell does maintain three sewage treatment plants and maintains a water reclamation system for rocket engineer cooling and fire protection. The well water is chlorinated as a precautionary measure.

C. Storage Facilities

The system is served by six reservoirs providing 1.9 MG of storage. The reservoirs are of steel construction and are located above ground. The reservoirs have screened vents.

D. Treatment Facilities

The wells receive chlorination treatment. New gas chlorinators have been installed. The chlorinators are Wallace and Tiernan models. Well

No. 13 has a 20 ppd capacity and Well No. 5 has a 5 ppd capacity. The chlorinators have automatic switchover mechanisms and a chlorine residual of 1.0 mg/l is maintained leaving the well sites. The chlorinators are housed to prevent vandalism.

E. Distribution System

The distribution system consists of one pressure zone. Pressures range between 80 and 155 psi. Mains consist of 3- to 12-inch steel and 8-inch cast iron lines. The company maintains ten feet horizontal and one foot vertical separation between water and sewer lines. The condition of the mains is generally good and the company has a main replacement program. The system contains four dead ends which are flushed on a monthly basis.

F. Water Quality and Monitoring

1. Bacteriological Quality

A review of the bacteriological records for the past year indicates that the company has complied with the bacteriological Drinking Water Standards during the past year.

2. Chemical Quality

Source	General Mineral	Inorganics	General Physical	Organics	Radioactivity
Well No. 5	6-5-80	6-5-80	12-8-77	---	7-18-80
Well No. 6 (standby)	2-25-63	---	---	---	---
Well No. 13 (standby)	1-12-83	1-12-83	---	---	7-18-80
MWD	12-15-82	3-15-82	Daily	4-1-82	9-15-79

The water company has tested the wells for TCE and found levels of approximately 10 ppb in Wells Nos. 5 and 6. The wells have been turned off since then and the company is proceeding with plans to provide bottled water for all drinking purposes in order to utilize the wells.

3. Physical Quality

Monitoring is conducted using visual inspection and flushing records.

G. Operation and Maintenance

1. Operator Certification

Carl Winzer

Water Quality Supervisor

Grade II

2. Cross-Connection Control Program

The company maintains its own cross-connection control program. The company has water services to its three sewage treatment plants through RPP backflow prevention devices and various testing facilities have backflow prevention devices on their services. The company has a list of the backflow prevention devices installed in the system and yearly testing is required. Mr. Winzer and some of the other employees have attended the cross-connection control class and are certified testers.

3. Main Disinfection

New mains are disinfected using HTH tablets or liquid chlorine as a disinfectant with a contact time of at least 24 hours and a final chlorine residual of at least 25 mg/l. Bacteriological tests are made after main disinfection.

4. Flushing and Valve Maintenance Program

Main line valves are exercised and the mains are flushed yearly.

5. Complaints

The company reported that it received three color and two pressure complaints during the past year. The complaints were inspected and corrections made. The system will shortly provide bottled water for all employees. "Do Not Drink" signs are posted at all water faucets.

H. System Appraisal

The company has found TCE levels of approximately 10 ppb in the wells. The company is proceeding with providing bottled water for all drinking purposes. Samples collected during the inspection gave levels of 2.5 and 2.8 in Wells Nos. 5 and 13, respectively.

I. Evaluation for Compliance with Waterworks Standards

Number of Service Connections = 200

<u>Source Capacity</u>	<u>Storage Capacity</u>			
MWD = 800	1.	1.0	5.	0.5
Well No. 13 = 220	2.	0.1	6.	0.1
	3.	0.1		
Total = 1020 gpm	4.	0.1		
	Total = 1.9 MG			

Waterworks Standards Chart Analyses

Max. Ave. Month Air Temperature = 78°F from Climatological Data 1981
Max. Day Demand from Chart 1 Max. Storage Volume from Chart 3

$$Q_0 = 300 \text{ gpm}$$

$$V_0 = 0.16 \text{ MG}$$

Additional services can be added; system is adequate.

Analyses Using Water Usage Records

N/A

cc: Berkeley, District
JNC:seh

NOTICE
ONLY BOTTLED WATER
IS TO BE USED
FOR DRINKING

SANTA SUSANA FIELD LABORATORY
WATER SUPERVISOR
EXT 5004 OR 5626

DEPARTMENT OF HEALTH SERVICES

DRINKING WATER FIELD OPERATIONS BRANCH

530 E. MONTECITO STREET, ROOM 102

SANTA BARBARA, CALIFORNIA 93103

(805) 963-8616

FAX (805) 962-0927



April 15, 1999

Cappello & McCann LLP
831 State Street
Santa Barbara, CA 93101

Attention: Troy A. Thielemann, esq

Gentlemen:

This letter is in regard to your Subpoena of March 22, 1999, for records in the case of Lawrence O'Connor, et al., vs Boeing North American, Inc., at al., and my subsequent phone call to you. I advised you that we had checked to see if there were records in our Sacramento HQ office and determined that there were some water quality data in the computer. We printed out the data and attached is a copy for your records.

Sincerely,

A handwritten signature in black ink that reads "John Curphey".

John Curphey, P.E.
District Sanitary Engineer
Santa Barbara District (DWFOB)

cc: Cindy Forbes,
Chief, Central California Region

L041599.DOC

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 1

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

4-99

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
<hr/>						
S1 REGULATED VOC						
34030 BENZENE	01/10/1985	< .500	1.000	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	01/10/1985	< .500	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	04/23/1986	< 1.000	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	08/19/1986	< .500	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	08/25/1987	< .500	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	12/04/1987	< .500	.500	.500	.500	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	10/30/1986	7.500 *	6.000	.500	.500	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	08/25/1987	< .500	6.000	.500	.500	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/04/1987	< .500	6.000	.500	.500	UG/L
34423 DICHLOROMETHANE	05/02/1985	< .500	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	04/23/1986	< 1.000	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	08/19/1986	1.000 *	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	06/04/1987	30.000 *	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	08/25/1987	< .500	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	12/04/1987	< .500	5.000	.500	.500	UG/L
34371 ETHYLBENZENE	01/10/1985	< .500	700.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	01/10/1985	< .500	70.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	04/23/1986	< 1.000	70.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	08/19/1986	< .500	70.000	.500	.500	UG/L
34475 TETRACHLOROETHYLENE	01/10/1985	< .500	5.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 2

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34475 TETRAHALOETHYLENE	04/23/1986 <	1.000	5.000	.500	.500	UG/L
34475 TETRAHALOETHYLENE	08/19/1986 <	.500	5.000	.500	.500	UG/L
34475 TETRAHALOETHYLENE	08/25/1987 <	.500	5.000	.500	.500	UG/L
34475 TETRAHALOETHYLENE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34010 TOLUENE	01/10/1985 <	.500	150.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	05/02/1985 <	.500	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/23/1985 <	1.000	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	11/01/1985	4.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	04/23/1986	3.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/19/1986	6.500 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	06/04/1987	7.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/25/1987	6.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/04/1987	16.000 *	10.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	01/10/1985	78.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	05/02/1985	180.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/23/1985	25.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	11/01/1985	86.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	04/23/1986	51.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/19/1986 <	.500	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	10/30/1986	93.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	06/04/1987	81.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/25/1987	57.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	12/04/1987	130.000 *	5.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 3

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34488 TRICHLOROFLUOROMETHANE	01/10/1985 <	.500	150.000	5.000	5.000	UG/L
34488 TRICHLOROFLUOROMETHANE	04/23/1986 <	1.000	150.000	5.000	5.000	UG/L
34488 TRICHLOROFLUOROMETHANE	08/19/1986 <	.500	150.000	5.000	5.000	UG/L
34488 TRICHLOROFLUOROMETHANE	08/25/1987 <	.500	150.000	5.000	5.000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/04/1987 <	.500	150.000	5.000	5.000	UG/L
39175 VINYL CHLORIDE	01/10/1985 <	.500	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	11/01/1985 <	1.000	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	04/23/1986 <	1.000	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	08/19/1986 <	.500	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	06/04/1987 <	1.000	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	08/25/1987 <	.500	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	12/04/1987 <	1.000	.500	.500	.500	UG/L
81551 XYLEMES (TOTAL)	01/10/1985 <	.500	1,750.000	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	01/10/1985 <	.500	5.000	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	04/23/1986 <	1.000	5.000	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	08/19/1986 <	.500	5.000	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	08/25/1987 <	.500	5.000	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34501 1,1-DICHLOROETHYLENE	01/10/1985 <	.500	6.000	.500	.500	UG/L
34501 1,1-DICHLOROETHYLENE	04/23/1986 <	1.000	6.000	.500	.500	UG/L
34501 1,1-DICHLOROETHYLENE	08/19/1986 <	.500	6.000	.500	.500	UG/L
34501 1,1-DICHLOROETHYLENE	08/25/1987 <	.200	6.000	.500	.500	UG/L
34501 1,1-DICHLOROETHYLENE	12/04/1987 <	.200	6.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 4

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34506 1,1,1-TRICHLOROETHANE	01/10/1985 <	.500	200.000	.500	.500	UG/L
34506 1,1,1-TRICHLOROETHANE	04/23/1986 <	1.000	200.000	.500	.500	UG/L
34506 1,1,1-TRICHLOROETHANE	08/19/1986 <	.500	200.000	.500	.500	UG/L
34506 1,1,1-TRICHLOROETHANE	08/25/1987 <	.500	200.000	.500	.500	UG/L
34506 1,1,1-TRICHLOROETHANE	12/04/1987 <	.500	200.000	.500	.500	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	08/25/1987 <	.500	1,200.000	10.000	10.000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	12/04/1987 <	.500	1,200.000	10.000	10.000	UG/L
34511 1,1,2-TRICHLOROETHANE	01/10/1985 <	.500	5.000	.500	.500	UG/L
34511 1,1,2-TRICHLOROETHANE	04/23/1986 <	1.000	5.000	.500	.500	UG/L
34511 1,1,2-TRICHLOROETHANE	08/19/1986 <	.500	5.000	.500	.500	UG/L
34511 1,1,2-TRICHLOROETHANE	08/25/1987 <	.500	5.000	.500	.500	UG/L
34511 1,1,2-TRICHLOROETHANE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	01/10/1985 <	.500	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	04/23/1986 <	1.000	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	08/19/1986 <	.500	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	08/25/1987 <	.500	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	12/04/1987 <	.500	1.000	.500	.500	UG/L
34536 1,2-DICHLOROBENZENE	01/10/1985 <	.500	600.000	.500	.500	UG/L
34536 1,2-DICHLOROBENZENE	01/10/1985 <	1.000	600.000	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	01/10/1985 <	.500	.500	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	04/23/1986 <	1.000	.500	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	08/19/1986 <	.500	.500	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	08/25/1987 <	.500	.500	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 5

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION	CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
	34531 1,2-DICHLOROETHANE	12/04/1987 <	.500	.500	.500	.500	UG/L
	34541 1,2-DICHLOROPROPANE	08/25/1987 <	.500	5.000	.500	.500	UG/L
	34541 1,2-DICHLOROPROPANE	12/04/1987 <	.500	5.000	.500	.500	UG/L
	34551 1,2,4-TRICHLOROBENZENE	01/10/1985 <	1.000	70.000	.500	.500	UG/L
	34571 1,4-DICHLOROBENZENE	01/10/1985 <	.500	5.000	.500	.500	UG/L
	34571 1,4-DICHLOROBENZENE	01/10/1985 <	1.000	5.000	.500	.500	UG/L

TH TRIHALOMETHANE-TOTAL							
	82080 TOTAL TRIHALOMETHANES	08/25/1987 <	.500	100.000	.500	.500	UG/L
	82080 TOTAL TRIHALOMETHANES	12/04/1987 <	.500	100.000	.500	.500	UG/L

S2 REGULATED SOC							
	34247 BENZO (A) PYRENE	01/10/1985 <	1.000	.200	.100	.100	UG/L
	39100 DI(2-ETHYLHEXYL)PHTHALATE	01/10/1985 <	5.000	4.000	3.000	3.000	UG/L
	39410 HEPTACHLOR	01/10/1985 <	.020	.010	.010	.010	UG/L
	39410 HEPTACHLOR	05/02/1985 <	.020	.010	.010	.010	UG/L
	39420 HEPTACHLOR EPOXIDE	01/10/1985 <	.050	.010	.010	.010	UG/L
	39700 HEXACHLOROBENZENE	01/10/1985 <	1.000	1.000	.500	.500	UG/L
	34386 HEXACHLOROCYCLOPENTADIENE	01/10/1985 <	10.000	50.000	1.000	1.000	UG/L
	39032 PENTACHLOROPHENOL	01/10/1985 <	1.000	1.000	.200	.200	UG/L

UA UNREG. TABLE A							
	32101 BROMODICHLORMETHANE (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 6

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 001 NAME: WELL 05 PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
32101 BROMODICHLORMETHANE (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32101 BROMODICHLORMETHANE (THM)	08/19/1986 <	.500	100.000	.500	.500	UG/L
32101 BROMODICHLORMETHANE (THM)	08/25/1987 <	.500	100.000	.500	.500	UG/L
32101 BROMODICHLORMETHANE (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	08/19/1986 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	08/25/1987 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34413 BROMOMETHANE	08/25/1987 <	.500	-----	.500	.500	UG/L
34413 BROMOMETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	01/10/1985 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	04/23/1986 <	1.000	-----	.500	.500	UG/L
34311 CHLOROETHANE	08/19/1986 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	08/25/1987 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
32106 CHLOROFORM (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	11/01/1985 <	1.000	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	08/19/1986 <	.500	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	08/25/1987 <	.500	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34418 CHLOROMETHANE	01/10/1985 <	.500	-----	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 7

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34418 CHLOROMETHANE	04/23/1986 <	1.000	-----	.500	.500	UG/L
34418 CHLOROMETHANE	08/19/1986 <	.500	-----	.500	.500	UG/L
34418 CHLOROMETHANE	08/25/1987 <	.500	-----	.500	.500	UG/L
34418 CHLOROMETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	08/19/1986 <	.500	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	08/25/1987 <	.500	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34668 DICHLORODIFLUOROMETHANE	01/10/1985 <	.500	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE	04/23/1986 <	1.000	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE	08/19/1986 <	.500	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE	08/25/1987 <	.500	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE	12/04/1987 <	.500	-----	1.000	1.000	UG/L
34566 1,3-DICHLOROBENZENE	01/10/1985 <	.500	-----	.500	.500	UG/L
34566 1,3-DICHLOROBENZENE	01/10/1985 <	1.000	-----	.500	.500	UG/L

UB UNREG. TABLE B						
34391 HEXACHLOROBUTADIENE	01/10/1985 <	1.000	-----	.500	.500	UG/L
34696 NAPHTHALENE	01/10/1985 <	1.000	-----	.500	.500	UG/L

XX GENERAL NON CHAP 15						
34205 ACENAPHTHENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 8

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 001 NAME: WELL 05 PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34200 ACENAPHTHYLENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34220 ANTHRACENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
39120 BENZIDINE	01/10/1985 <	40.000	-----	5.000	-----	UG/L
39120 BENZIDINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
34526 BENZO (A) ANTHRACENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34230 BENZO (B) FLUORANTHENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34521 BENZO (GHI) PERYLENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34242 BENZO (K) FLUORANTHENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34292 BENZYL BUTYL PHTHALATE	01/10/1985 <	5.000	-----	10.000	-----	UG/L
34278 BIS (2-CHLOROEOXY) METHANE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34273 BIS (2-CHLOROETHYL) ETHER	08/25/1987 <	5.000	-----	5.000	-----	UG/L
34273 BIS (2-CHLOROETHYL) ETHER	12/04/1987 <	5.000	-----	5.000	-----	UG/L
34283 BIS (2-CHLOROISOPROPYL) ETHER	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34320 CHRYSENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34704 CIS-1,3-DICHLOROPROPENE	08/25/1987 <	.500	.500	.500	.500	UG/L
34704 CIS-1,3-DICHLOROPROPENE	12/04/1987 <	.500	.500	.500	.500	UG/L
39110 DI-N-BUTYLPHthalate	01/10/1985 <	10.000	-----	5.000	-----	UG/L
39110 DI-N-BUTYLPHthalate	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34596 DI-N-OCTYLPHthalate	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34556 DIBENZO (A,H) ANTRACENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34336 DIETHYL PHTHALATE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34341 DIMETHYL PHTHALATE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34341 DIMETHYL PHTHALATE	08/23/1985 <	25.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 9

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 001 NAME: WELL 05

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34376 FLUORANTHENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34381 FLUORENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34396 HEXACHLOROETHANE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34403 INDENO (1,2,3-CD) PYRENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34408 ISOPHORONE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
81595 METHYL ETHYL KETONE	01/10/1985 <	.500	-----	5.000	-----	UG/L
81595 METHYL ETHYL KETONE	08/25/1987 <	1.000	-----	5.000	-----	UG/L
81595 METHYL ETHYL KETONE	12/04/1987 <	1.000	-----	5.000	-----	UG/L
81596 METHYL ISOBUTYL KETONE	01/10/1985 <	.500	-----	5.000	-----	UG/L
81596 METHYL ISOBUTYL KETONE	08/25/1987 <	1.000	-----	5.000	-----	UG/L
81596 METHYL ISOBUTYL KETONE	12/04/1987 <	1.000	-----	5.000	-----	UG/L
34428 N-NITROSODI-N-PROPYLAMINE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34428 N-NITROSODI-N-PROPYLAMINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
34438 N-NITROSODIMETHYLAMINE	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34438 N-NITROSODIMETHYLAMINE	08/23/1985 <	80.000	-----	5.000	-----	UG/L
34433 N-NITROSO-DIPHENYLAMINE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	04/23/1986 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	08/19/1986 <	.500	-----	5.000	-----	UG/L
34671 PCB-1016	01/10/1985 <	1.000	-----	.500	-----	UG/L
39488 PCB-1221	01/10/1985 <	1.000	-----	.500	-----	UG/L
39492 PCB-1232	01/10/1985 <	1.000	-----	.500	-----	UG/L
39496 PCB-1242	01/10/1985 <	1.000	-----	.500	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 10

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 001 NAME: WELL 05 PSCODE: 0 [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
39500 PCB-1248	01/10/1985 <	1.000	-----	.500	-----	UG/L
39504 PCB-1254	01/10/1985 <	1.000	-----	.500	-----	UG/L
39508 PCB-1260	01/10/1985 <	1.000	-----	.500	-----	UG/L
34461 PHENANTHRENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34694 PHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34469 PYRENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	08/25/1987 <	.500	.500	.500	.500	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	12/04/1987 <	.500	.500	.500	.500	UG/L
34576 2-CHLOROETHYLVINYL ETHER	01/10/1985 <	.500	-----	1.000	-----	UG/L
34576 2-CHLOROETHYLVINYL ETHER	04/23/1986 <	1.000	-----	1.000	-----	UG/L
34576 2-CHLOROETHYLVINYL ETHER	08/19/1986 <	.500	-----	1.000	-----	UG/L
34576 2-CHLOROETHYLVINYL ETHER	08/25/1987 <	1.000	-----	1.000	-----	UG/L
34576 2-CHLOROETHYLVINYL ETHER	12/04/1987 <	1.000	-----	1.000	-----	UG/L
34581 2-CHLORONAPHTHALENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34586 2-CHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34657 2-METHYL-4,6-DINITROPHENOL	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34657 2-METHYL-4,6-DINITROPHENOL	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34591 2-NITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34591 2-NITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L
34601 2,4-DICHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34606 2,4-DIMETHYLPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34616 2,4-DINITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34616 2,4-DINITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 11

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 001 NAME: WELL 05 PS CODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34611 2,4-DINITROTOLUENE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34621 2,4,6-TRICHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34626 2,6-DINITROTOLUENE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34631 3,3-DICHLOROBENZIDINE	01/10/1985 <	10.000	-----	20.000	-----	UG/L
34636 4-BROMOPHENYL PHENYL ETHER	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34452 4-CHLORO-3-METHYLPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34641 4-CHLOROPHENYL PHENYL ETHER	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34646 4-NITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 1

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
<hr/>						
GP SECONDARY/GP						
00916 CALCIUM	10/30/1986	92.000	-----	-----	-----	MG/L
00445 CARBONATE ALKALINITY	10/30/1986	.000	-----	-----	-----	MG/L
00940 CHLORIDE	10/30/1986	62.000	600.000	-----	500.000	MG/L
01042 COPPER	10/30/1986 <	10.000	1,000.000	50.000	1,000.000	UG/L
00900 HARDNESS (TOTAL) AS CACO ₃	10/30/1986	291.000	-----	-----	-----	MG/L
01045 IRON	10/30/1986	220.000	300.000	100.000	300.000	UG/L
00927 MAGNESIUM	10/30/1986	15.000	-----	-----	-----	MG/L
01055 MANGANESE	10/30/1986	40.000	50.000	10.000	50.000	UG/L
00403 PH, LABORATORY	10/30/1986	7.800	-----	-----	-----	
01077 SILVER	10/30/1986 <	1.000	100.000	10.000	100.000	UG/L
00929 SODIUM	10/30/1986	79.000	-----	-----	-----	MG/L
00095 SPECIFIC CONDUCTANCE	10/30/1986	846.000	2,200.000	-----	1,600.000	US
00945 SULFATE	10/30/1986	120.000	600.000	.500	500.000	MG/L
70300 TOTAL DISSOLVED SOLIDS	10/30/1986	536.000	1,500.000	-----	1,000.000	MG/L
01092 ZINC	10/30/1986 <	50.000	5,000.000	50.000	5,000.000	UG/L
<hr/>						
IO INORGANIC						
01002 ARSENIC	10/30/1986 <	10.000	50.000	2.000	50.000	UG/L
01007 BARIUM	10/30/1986 <	100.000	1,000.000	100.000	1,000.000	UG/L
01027 CADMIUM	10/30/1986 <	1.000	5.000	1.000	5.000	UG/L
01034 CHROMIUM (TOTAL)	10/30/1986 <	10.000	50.000	10.000	50.000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 2

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
00951 FLUORIDE (TEMPERATURE DEPENDENT)	10/30/1986	.300	1.400	.100	1.400	MG/L
01051 LEAD	10/30/1986	< 10.000	-----	5.000	15.000	UG/L
71900 MERCURY	10/30/1986	< 1.000	2.000	1.000	2.000	UG/L
01147 SELENIUM	10/30/1986	< 10.000	50.000	5.000	50.000	UG/L

NI NITRATE/NITRITE 71850 NITRATE (AS NO ₃)	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
71850 NITRATE (AS NO ₃)	10/30/1986	.020	45.000	2.000	23.000	MG/L

S1 REGULATED VOC	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34030 BENZENE	01/10/1985	< .500	1.000	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	01/10/1985	< .500	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	06/17/1985	< 1.000	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	04/23/1986	< 1.000	.500	.500	.500	UG/L
32102 CARBON TETRACHLORIDE	08/19/1986	< 5.000	.500	.500	.500	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	10/30/1986	179.000 *	6.000	.500	.500	UG/L
34423 DICHLOROMETHANE	01/10/1985	< .500	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	06/17/1985	< 1.000	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	04/23/1986	< 1.000	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	08/19/1986	< 5.000	5.000	.500	.500	UG/L
34371 ETHYLBENZENE	01/10/1985	< .500	700.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	01/10/1985	< .500	70.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	04/23/1986	< 1.000	70.000	.500	.500	UG/L
34301 MONOCHLOROBENZENE	08/19/1986	< 5.000	70.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 3

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 002 NAME: WELL 06 PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34475 TETRACHLOROETHYLENE	01/10/1985 <	.500	5.000	.500	.500	UG/L
34475 TETRACHLOROETHYLENE	06/17/1985 *	1.000 *	5.000	.500	.500	UG/L
34475 TETRACHLOROETHYLENE	04/23/1986 <	1.000	5.000	.500	.500	UG/L
34475 TETRACHLOROETHYLENE	08/19/1986 <	5.000	5.000	.500	.500	UG/L
34010 TOLUENE	01/10/1985 <	.500	150.000	.500	.500	UG/L
34010 TOLUENE	06/17/1985 <	1.000	150.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	01/10/1985	100.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	05/02/1985	14.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	06/17/1985	120.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/23/1985	180.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	11/01/1985	160.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	04/23/1986	190.000 *	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/19/1986 <	5.000	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	10/30/1986	7.900 *	10.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	01/10/1985	200.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	05/02/1985	225.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	06/17/1985	150.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/23/1985	270.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	11/01/1985	320.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	04/23/1986	210.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/19/1986	200.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	10/30/1986	229.000 *	5.000	.500	.500	UG/L
34488 TRICHLOROFLUOROMETHANE	01/10/1985 <	.500	150.000	5.000	5.000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 4

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION	SAMPLE	DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
CONSTITUENT IDENTIFICATION							
34488 TRICHLOROFLUOROMETHANE		04/23/1986	<	1.000	150.000	5.000	5.000 UG/L
34488 TRICHLOROFLUOROMETHANE		08/19/1986	<	5.000	150.000	5.000	5.000 UG/L
39175 VINYL CHLORIDE		01/10/1985	16.000 *	.500	.500	.500	UG/L
39175 VINYL CHLORIDE		05/02/1985	23.000 *	.500	.500	.500	UG/L
39175 VINYL CHLORIDE		11/01/1985	44.000 *	.500	.500	.500	UG/L
39175 VINYL CHLORIDE		04/23/1986	20.000 *	.500	.500	.500	UG/L
39175 VINYL CHLORIDE		08/19/1986	<	5.000	.500	.500	UG/L
39175 VINYL CHLORIDE		10/30/1986	13.000 *	.500	.500	.500	UG/L
81551 XYLEMES (TOTAL)		01/10/1985	<	.500	1,750.000	.500	.500 UG/L
34496 1,1-DICHLOROETHANE		01/10/1985	<	.500	5.000	.500	.500 UG/L
34496 1,1-DICHLOROETHANE		06/17/1985	<	1.000	5.000	.500	.500 UG/L
34496 1,1-DICHLOROETHANE		04/23/1986	<	1.000	5.000	.500	.500 UG/L
34496 1,1-DICHLOROETHANE		08/19/1986	<	5.000	5.000	.500	.500 UG/L
34501 1,1-DICHLOROETHYLENE		01/10/1985	<	.500	6.000	.500	.500 UG/L
34501 1,1-DICHLOROETHYLENE		04/23/1986	<	1.000	6.000	.500	.500 UG/L
34501 1,1-DICHLOROETHYLENE		08/19/1986	<	5.000	6.000	.500	.500 UG/L
34506 1,1,1-TRICHLOROETHANE		01/10/1985	<	.500	200.000	.500	.500 UG/L
34506 1,1,1-TRICHLOROETHANE		06/17/1985	<	1.000	200.000	.500	.500 UG/L
34506 1,1,1-TRICHLOROETHANE		04/23/1986	<	1.000	200.000	.500	.500 UG/L
34506 1,1,1-TRICHLOROETHANE		08/19/1986	<	5.000	200.000	.500	.500 UG/L
34511 1,1,2-TRICHLOROETHANE		01/10/1985	<	.500	5.000	.500	.500 UG/L
34511 1,1,2-TRICHLOROETHANE		04/23/1986	<	1.000	5.000	.500	.500 UG/L
34511 1,1,2-TRICHLOROETHANE		08/19/1986	<	5.000	5.000	.500	.500 UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 5

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34516 1,1,2,2-TETRACHLOROETHANE	01/10/1985 <	.500	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	04/23/1986 <	1.000	1.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	08/19/1986 <	5.000	1.000	.500	.500	UG/L
34536 1,2-DICHLOROBENZENE	01/10/1985 <	.500	600.000	.500	.500	UG/L
34536 1,2-DICHLOROBENZENE	01/10/1985 <	1.000	600.000	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	01/10/1985 <	.500	.500	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	04/23/1986 <	1.000	.500	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	08/19/1986 <	5.000	.500	.500	.500	UG/L
34541 1,2-DICHLOROPROPANE	01/10/1985 <	.500	5.000	.500	.500	UG/L
34551 1,2,4-TRICHLOROBENZENE	01/10/1985 <	1.000	70.000	.500	.500	UG/L
34571 1,4-DICHLOROBENZENE	01/10/1985 <	.500	5.000	.500	.500	UG/L
34571 1,4-DICHLOROBENZENE	01/10/1985 <	1.000	5.000	.500	.500	UG/L

S2 REGULATED SOC	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34247 BENZO (A) PYRENE	01/10/1985 <	1.000	.200	.100	.100	UG/L
39350 CHLORDANE	01/10/1985 <	.055	.100	.100	.100	UG/L
39350 CHLORDANE	05/02/1985 <	.500	.100	.100	.100	UG/L
39100 DI(2-ETHYLHEXYL)PHTHALATE	01/10/1985 <	5.000	4.000	3.000	3.000	UG/L
39390 ENDRIN	01/10/1985 <	.100	2.000	.100	.100	UG/L
39410 HEPTACHLOR	01/10/1985 <	.020	.010	.010	.010	UG/L
39410 HEPTACHLOR	05/02/1985 <	.020	.010	.010	.010	UG/L
39420 HEPTACHLOR EPOXIDE	01/10/1985 <	.050	.010	.010	.010	UG/L
39700 HEXACHLOROBENZENE	01/10/1985 <	1.000	1.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 6

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE					
	DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34386 HEXACHLOROCYCLOPENTADIENE	01/10/1985 <	10.000	50.000	1.000	1.000	UG/L
39340 LINDANE	01/10/1985 <	.050	.200	.200	.200	UG/L
39032 PENTACHLOROPHENOL	01/10/1985 <	1.000	1.000	.200	.200	UG/L
39400 TOXAPHENE	01/10/1985 <	1.000	3.000	1.000	1.000	UG/L
39730 2,4-D	06/10/1985 <	5.000	70.000	10.000	10.000	UG/L
<hr/>						
UA UNREG. TABLE A						
32101 BROMODICHLORMETHANE (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32101 BROMODICHLORMETHANE (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32101 BROMODICHLORMETHANE (THM)	08/19/1986 <	5.000	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	08/19/1986 <	5.000	100.000	.500	.500	UG/L
34413 BROMOMETHANE	01/10/1985 <	.500	-----	.500	.500	UG/L
34413 BROMOMETHANE	04/23/1986 <	1.000	-----	.500	.500	UG/L
34413 BROMOMETHANE	08/19/1986 <	5.000	-----	.500	.500	UG/L
34311 CHLOROETHANE	01/10/1985 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	04/23/1986 <	1.000	-----	.500	.500	UG/L
34311 CHLOROETHANE	08/19/1986 <	5.000	-----	.500	.500	UG/L
32106 CHLOROFORM (THM)	01/10/1985 <	.500	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	06/17/1985 <	1.000	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	11/01/1985 <	1.000	100.000	.500	.500	UG/L
32106 CHLOROFORM (THM)	04/23/1986 <	1.000	100.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 7

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 002 NAME: WELL 06 PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION	SAMPLE	DATE	RESULT *	MCL	DLR	TRIGGER	UNIT	
CONSTITUENT IDENTIFICATION								
32106 CHLOROFORM (THM)		08/19/1986	<	5.000	100.000	.500	.500	UG/L
34418 CHLOROMETHANE		01/10/1985	<	.500	-----	.500	.500	UG/L
34418 CHLOROMETHANE		04/23/1986	<	1.000	-----	.500	.500	UG/L
34418 CHLOROMETHANE		08/19/1986	<	5.000	-----	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)		01/10/1985	<	.500	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)		06/17/1985	<	1.000	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)		04/23/1986	<	1.000	100.000	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)		08/19/1986	<	5.000	100.000	.500	.500	UG/L
34668 DICHLORODIFLUOROMETHANE		01/10/1985	<	.500	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE		04/23/1986	<	1.000	-----	1.000	1.000	UG/L
34668 DICHLORODIFLUOROMETHANE		08/19/1986	<	5.000	-----	1.000	1.000	UG/L
34566 1,3-DICHLOROBENZENE		01/10/1985	<	.500	-----	.500	.500	UG/L
34566 1,3-DICHLOROBENZENE		01/10/1985	<	1.000	-----	.500	.500	UG/L

UB UNREG. TABLE B

70314 CHLOROTHALONIL	06/10/1985	<	.100	-----	5.000	5.000	UG/L
34391 HEXACHLOROBUTADIENE	01/10/1985	<	1.000	-----	.500	.500	UG/L
34696 NAPHTHALENE	01/10/1985	<	1.000	-----	.500	.500	UG/L

UC UNREG. TABLE C

39330 ALDRIN	01/10/1985	<	.050	-----	.075	.075	UG/L
39380 DIELDRIN	01/10/1985	<	.050	-----	.020	.020	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 8

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME: COUNTY: VENTURA
SOURCE NO: 002 NAME: WELL 06 PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
XX GENERAL NON CHAP 15						
34205 ACENAPHTHENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34200 ACENAPHTHYLENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34210 ACROLEIN	08/23/1985 <	10.000	-----	-----	-----	UG/L
34210 ACROLEIN	11/01/1985 <	10.000	-----	-----	-----	UG/L
00410 ALKALINITY (TOTAL) AS CACO ₃	10/30/1986	270.000	-----	-----	-----	MG/L
39337 ALPHA-BHC	01/10/1985 <	.050	-----	.010	-----	UG/L
34220 ANTHRACENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
39120 BENZIDINE	01/10/1985 <	40.000	-----	5.000	-----	UG/L
39120 BENZIDINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
34526 BENZO (A) ANTHRACENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34230 BENZO (B) FLUORANTHENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34521 BENZO (GHI) PERYLENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34242 BENZO (K) FLUORANTHENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34292 BENZYL BUTYL PHTHALATE	01/10/1985 <	5.000	-----	10.000	-----	UG/L
39338 BETA-BHC	01/10/1985 <	.050	-----	.050	-----	UG/L
34278 BIS (2-CHLOROETHOXY) METHANE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34283 BIS (2-CHLOROISOPROPYL) ETHER	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34320 CHRYSENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34704 CIS-1,3-DICHLOROPROPENE	01/10/1985 <	.500	.500	.500	.500	UG/L
34704 CIS-1,3-DICHLOROPROPENE	04/23/1986 <	1.000	.500	.500	.500	UG/L
34704 CIS-1,3-DICHLOROPROPENE	08/19/1986 <	5.000	.500	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 9

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34259 DELTA-BHC	01/10/1985 <	.050	-----	.050	-----	UG/L
39110 DI-N-BUTYLPHthalate	01/10/1985 <	10.000	-----	5.000	-----	UG/L
39110 DI-N-BUTYLPHthalate	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34596 DI-N-OCTYLPHthalate	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34556 DIBENZO (A,H) ANTRACENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34336 DIETHYL PHthalate	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34341 DIMETHYL PHthalate	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34341 DIMETHYL PHthalate	08/23/1985 <	25.000	-----	5.000	-----	UG/L
34361 ENDOSULFAN I	01/10/1985 <	.050	-----	.020	-----	UG/L
34356 ENDOSULFAN II	01/10/1985 <	.050	-----	.010	-----	UG/L
34351 ENDOSULFAN SULFATE	01/10/1985 <	.100	-----	.050	-----	UG/L
34366 ENDRIN ALDEHYDE	01/10/1985 <	.100	-----	.050	-----	UG/L
34376 FLUORANTHENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34381 FLUORENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34396 HEXACHLOROETHANE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34403 INDENO (1,2,3-CD) PYRENE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
34408 ISOPHORONE	01/10/1985 <	1.000	-----	10.000	-----	UG/L
81595 METHYL ETHYL KETONE	01/10/1985 <	.500	-----	5.000	-----	UG/L
81596 METHYL ISOBUTYL KETONE	01/10/1985 <	.500	-----	5.000	-----	UG/L
34428 N-NITROSODI-N-PROPYLAMINE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34428 N-NITROSODI-N-PROPYLAMINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
34438 N-NITROSODIMETHYLAMINE	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34438 N-NITROSODIMETHYLAMINE	08/23/1985 <	80.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 10

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	trigger	UNIT
34433 N-NITROSODIPHENYLAMINE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	04/23/1986 <	1.000	-----	5.000	-----	UG/L
34447 NITROBENZENE	08/19/1986 <	5.000	-----	5.000	-----	UG/L
34671 PCB-1016	01/10/1985 <	1.000	-----	.500	-----	UG/L
39488 PCB-1221	01/10/1985 <	1.000	-----	.500	-----	UG/L
39492 PCB-1232	01/10/1985 <	1.000	-----	.500	-----	UG/L
39496 PCB-1242	01/10/1985 <	1.000	-----	.500	-----	UG/L
39500 PCB-1248	01/10/1985 <	1.000	-----	.500	-----	UG/L
39504 PCB-1254	01/10/1985 <	1.000	-----	.500	-----	UG/L
39508 PCB-1260	01/10/1985 <	1.000	-----	.500	-----	UG/L
34461 PHENANTHRENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34694 PHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
00937 POTASSIUM	10/30/1986	3.000	-----	-----	-----	MG/L
34469 PYRENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	01/10/1985 <	.500	.500	.500	.500	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	04/23/1986 <	1.000	.500	.500	.500	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	08/19/1986 <	5.000	.500	.500	.500	UG/L
34576 2-CHLOROETHYL VINYL ETHER	01/10/1985 <	.500	-----	1.000	-----	UG/L
34576 2-CHLOROETHYL VINYL ETHER	04/23/1986 <	1.000	-----	1.000	-----	UG/L
34576 2-CHLOROETHYL VINYL ETHER	08/19/1986 <	5.000	-----	1.000	-----	UG/L
34581 2-CHLORONAPHTHALENE	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34586 2-CHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 11

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 002 NAME: WELL 06

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34657 2-METHYL-4,6-DINITROPHENOL	01/10/1985 <	10.000	-----	5.000	-----	UG/L
34657 2-METHYL-4,6-DINITROPHENOL	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34591 2-NITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34591 2-NITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L
34601 2,4-DICHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34606 2,4-DIMETHYLPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34616 2,4-DINITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34616 2,4-DINITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L
34611 2,4-DINITROTOLUENE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34621 2,4,6-TRICHLOROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34626 2,6-DINITROTOLUENE	01/10/1985 <	5.000	-----	5.000	-----	UG/L
34631 3,3-DICHLOROBENZIDINE	01/10/1985 <	10.000	-----	20.000	-----	UG/L
34636 4-BROMOPHENYL PHENYL ETHER	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34452 4-CHLORO-3-METHYLPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34641 4-CHLOROPHENYL PHENYL ETHER	01/10/1985 <	1.000	-----	5.000	-----	UG/L
34646 4-NITROPHENOL	01/10/1985 <	1.000	-----	5.000	-----	UG/L
39310 4,4-DDD	01/10/1985 <	.050	-----	.020	-----	UG/L
39320 4,4-DDE	01/10/1985 <	.050	-----	.010	-----	UG/L
39300 4,4-DDT	01/10/1985 <	.100	-----	.020	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 1

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 003 NAME: WELL 13 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
<hr/>						
RA RADIOLOGICAL						
01501 GROSS ALPHA	06/21/1988	2.000	15.000	3.000	5.000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	06/21/1988	1.000	-----	-----	-----	PCI/L
03501 GROSS BETA	06/21/1988	9.000	50.000	4.000	50.000	PCI/L
03502 GROSS BETA COUNTING ERROR	06/21/1988	4.000	-----	-----	-----	PCI/L
<hr/>						
S1 REGULATED VOC						
32102 CARBON TETRACHLORIDE	12/04/1987 <	.500	.500	.500	.500	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/04/1987 <	.500	6.000	.500	.500	UG/L
34423 DICHLOROMETHANE	06/04/1987	27.000 *	5.000	.500	.500	UG/L
34423 DICHLOROMETHANE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34475 TETRACHLOROETHYLENE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	08/23/1985 <	1.000	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	06/04/1987 <	1.000	10.000	.500	.500	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/04/1987 <	.500	10.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	08/23/1985	2.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	06/04/1987	1.000 *	5.000	.500	.500	UG/L
39180 TRICHLOROETHYLENE	12/04/1987	1.400 *	5.000	.500	.500	UG/L
34488 TRICHLOROFLUOROMETHANE	12/04/1987 <	.500	150.000	5.000	5.000	UG/L
39175 VINYL CHLORIDE	06/04/1987 <	1.000	.500	.500	.500	UG/L
39175 VINYL CHLORIDE	12/04/1987 <	.500	.500	.500	.500	UG/L
34496 1,1-DICHLOROETHANE	12/04/1987 <	.500	5.000	.500	.500	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 2

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 003 NAME: WELL 13 COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34501 1,1-DICHLOROETHYLENE	12/04/1987 <	.200	6.000	.500	.500	UG/L
34506 1,1,1-TRICHLOROETHANE	12/04/1987 <	.500	200.000	.500	.500	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	12/04/1987 <	.500	1,200.000	10.000	10.000	UG/L
34511 1,1,2-TRICHLOROETHANE	12/04/1987 <	.500	5.000	.500	.500	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	12/04/1987 <	.500	1.000	.500	.500	UG/L
34531 1,2-DICHLOROETHANE	12/04/1987 <	.500	.500	.500	.500	UG/L
34541 1,2-DICHLOROPROPANE	12/04/1987 <	.500	5.000	.500	.500	UG/L

TH TRIHALOMETHANE-TOTAL 82080 TOTAL TRIHALOMETHANES	12/04/1987 <	.500	100.000	.500	.500	UG/L
--	--------------	------	---------	------	------	------

UA UNREG. TABLE A 32101 BROMODICHLORMETHANE (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
32104 BROMOFORM (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34413 BROMOMETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
34311 CHLOROETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
32106 CHLOROFORM (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34418 CHLOROMETHANE	12/04/1987 <	.500	-----	.500	.500	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	12/04/1987 <	.500	100.000	.500	.500	UG/L
34668 DICHLORODIFLUOROMETHANE	12/04/1987 <	.500	-----	1.000	1.000	UG/L

XX GENERAL NON CHAP 15 39120 BENZIDINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
---	--------------	--------	-------	-------	-------	------

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DATE: 04/08/99
REPORT: R0040/2-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: 3

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 19740101 THRU 19990408
REPORT OF COUNTY: 56 VENTURA

SYSTEM NO: 5610004 NAME:
SOURCE NO: 003 NAME: WELL 13

COUNTY: VENTURA
PSCODE: [REDACTED] CLASS: DEAD STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
34273 BIS (2-CHLOROETHYL) ETHER	12/04/1987 <	5.000	-----	5.000	-----	UG/L
34704 CIS-1,3-DICHLOROPROPENE	12/04/1987 <	.500	.500	.500	.500	UG/L
39110 DI-N-BUTYLPHthalate	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34341 DIMETHYL PHTHALATE	08/23/1985 <	25.000	-----	5.000	-----	UG/L
81595 METHYL ETHYL KETONE	12/04/1987 <	1.000	-----	5.000	-----	UG/L
81596 METHYL ISOBUTYL KETONE	12/04/1987 <	1.000	-----	5.000	-----	UG/L
34428 N-NITROSO-DI-N-PROPYLAMINE	08/23/1985 <	40.000	-----	5.000	-----	UG/L
34438 N-NITROSO-DIMETHYLAMINE	08/23/1985 <	80.000	-----	5.000	-----	UG/L
34699 TRANS-1,3-DICHLOROPROPENE	12/04/1987 <	.500	.500	.500	.500	UG/L
34576 2-CHLOROETHYL VINYL ETHER	12/04/1987 <	1.000	-----	1.000	-----	UG/L
34657 2-METHYL-4,6-DINITROPHENOL	08/23/1985 <	50.000	-----	5.000	-----	UG/L
34591 2-NITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L
34616 2,4-DINITROPHENOL	08/23/1985 <	25.000	-----	5.000	-----	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

CHEMICAL ANALYSIS REPORT

SSFL LOG #

1-189-83

FACILITIES &

INDUSTRIAL ENGINEERING

Page 1 of 2

DEPT./GROUP D/031

FROM: SSFL ANALYTICAL CHEMISTRY

PHONE 5447

WATER SAMPLE FROM Well # 13 TAKEN ON 1/18/83
DATE OF REPORT WRITING 3/11/83

TEST	Recommended Limits	Results
Alkalinity		327 mg/l
Arsenic	0.05 mg/l *	< 0.005 mg/l
Barium	1.0 mg/l *	0.92 mg/l
Boron		
Cadmium	0.01 mg/l *	0.001 mg/l
Calcium		164 mg/l
Chloride	250 mg/l **	38 mg/l
Chromium	0.050 mg/l *	0.002 mg/l
Color	15 Units **	9 Units
Copper	1.0 mg/l **	< 0.01 mg/l
Cyanide	0.2 mg/l **	
Fluoride	1.6 mg/l at 21.5 to 26.2 °C *	0.4 mg/l
Iron	0.3 mg/l **	0.68 mg/l
Lead	0.05 mg/l *	< 0.001 mg/l
Magnesium	125 mg/l **	90 mg/l
Manganese	0.05 mg/l **	0.097 mg/l
Mercury	0.002 mg/l *	< 0.0005 mg/l

* Title 22 of Federal Register 77, No 45-11-5-77

** Public Health Service Drinking Water Standards of 1962 from "Water Quality Criteria"
State of California June 1, 1976

A resample of this well was requested (see report Log#2-406-83) after the high barium result was obtained and larger than expected discrepancies between the calculated hardness from the calcium and magnesium values versus the EDTA titration.

APPROVED

N. S. Fujikawa
LABORATORY MANAGER

Document Provided and Located on:
<http://www.RocketdyneWatch.org>

Steve J. Lewis
SSFL Analytical Chemistry Unit