Sunset Ridge-Madera Co. MD40 — Well head elevation 1,826.8 Ft
Well A-1 — Distance from M.P.L. to G.S. 6.6 Ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
1/9/2007	10:18 AM	44.90	1,781	
3/22/2007	8:46 AM	40.79	1,786	
4/27/2007	1:40 PM	41.68	1,785	
5/16/2007	1:42 PM	169.00	1,657	Pumping
6/28/2007	9:15 AM	65.30	1,761	
7/25/2007	11:30 AM	150.19	1,676	Pumping
8/20/2007	9:40 AM	98.29	1,728	
9/24/2007	10:11 AM	149.60	1,677	Pumping
10/22/2007	11:04 AM	168.99	1,657	Pumping
11/30/2007	9:59 AM	109.24	1,717	

Sunset Ridge-Madera Co. MD40 — Well head elevation 1,765.4 Ft
Well B-2 — Distance from M.P.L. to G.S. 0.8 Ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
1/9/2007	9:50 AM	56.60	1,706	
3/22/2007	8:32 AM	56.60	1,708	
4/27/2007	1:53 PM	54.90	1,708	
5/16/2007	1:50 PM	255.00	1,508	Pumping
6/28/2007	9:00 AM	62.59	1,720	
7/25/2007	11:05 AM	348.50	1,414	Pumping
8/20/2007	10:04 AM	359.60	1,405	Pumping
9/24/2007	11:14 AM	149.80	1,616	
10/22/2007	11:20 AM	153.27	1,612	
11/30/2007	10:22 AM	156.12	1,608	

Sunset Ridge-Madera Co. MD40 — Well head elevation 1,752.5 ft
Well C-3 — Distance from M.Pt. to G.S 0.9 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
1/9/2007	9:46 AM	54.60	1,697	
3/22/2007	8:16 AM	61.23	1,691	
4/27/2007	2:47 PM	60.45	1,691	
5/16/2007	2:08 AM	260.00	1,492	Pumping
6/28/2007	9:19 AM	65.95	1,686	
7/25/2007	12:38 PM	89.67	1,662	
8/20/2007	11:00 AM	99.41	1,652	
9/24/2007	12:10 PM	151.30	1,601	
10/22/2007	11:58 AM	159.75	1,592	
11/30/2007	11:10 AM	174.00	1,578	

Sunset Ridge-Madera Co. MD40 — Well head elevation 1,741.3 ft
Well D — Distance from M.Pt. to G.S 0.4 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
1/9/2007	9:10 AM	54.80	1,687	
3/22/2007	8:50 AM	55.17	1,686	
4/27/2007	2:15 PM	52.22	1,689	
5/16/2007	2:22 PM	270.00	1,472	Pumping
6/28/2007	8:00 AM	59.20	1,682	
7/25/2007	12:15 PM	262.30	1,479	Pumping
8/20/2007	11:20 AM	274.30	1,467	"
9/24/2007	11:10 AM	279.30	1,462	"
10/22/2007	11:45 AM	290.57	1,451	"
11/30/2007	10:47 AM	302.64	1,439	"

Meadow Springs — Well head elevation 2,545.8 ft
Well 1 — Distance from M.Pt. to G.S -

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
3/22/2007	9:25 AM	231.65	2,314	
4/25/2007	12:30 PM	229.57	2,316	
5/16/2007	3:45 PM	233.96	2,312	
6/28/2007	11:00 AM	235.90	2,310	
7/25/2007	1:00 PM	246.31	2,299	
8/20/2007	8:40 AM	249.19	2,296	
9/24/2007	12:40 PM	279.90	2,276	
10/22/2007	12:30 PM	279.64	2,266	
11/30/2007	11:30 AM	300.00	2,246	

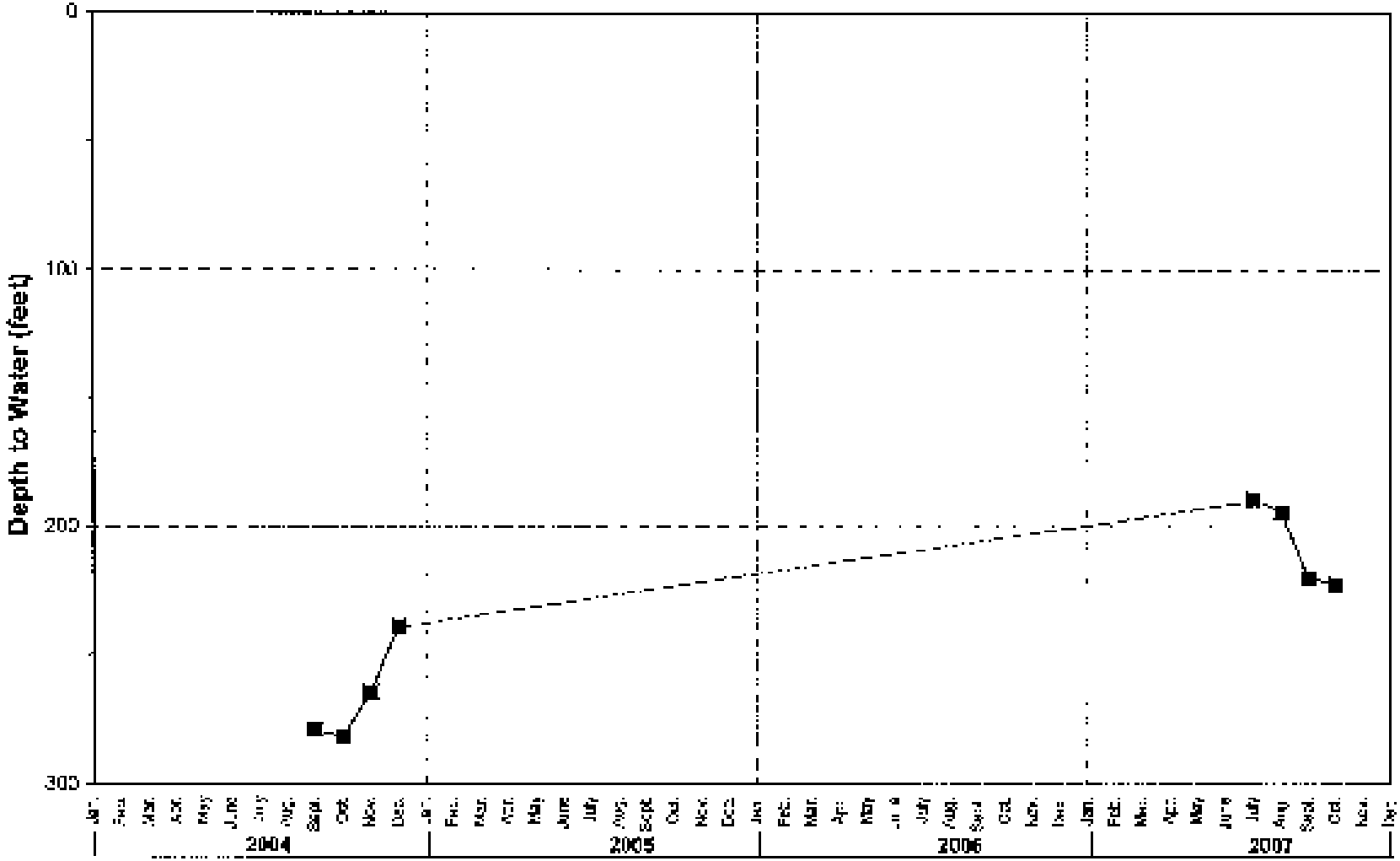
Meadow Springs — Well head elevation 2,705.7 ft
Well 2 — Distance from M.Pt. to G.S -

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
3/22/2007	9:45 AM	446.70	2,259	
4/25/2007	12:00 PM	444.31	2,261	
5/16/2007	3:30 PM	447.05	2,259	
6/28/2007	11:20 AM	449.58	2,256	
7/25/2007	1:30 PM	457.39	2,249	
8/20/2007	9:00 AM	470.52	2,236	
9/24/2007	12:50 PM	475.61	2,230	
10/22/2007	12:45 PM	482.50	2,223	
11/30/2007	11:45 AM	495.61	2,210	

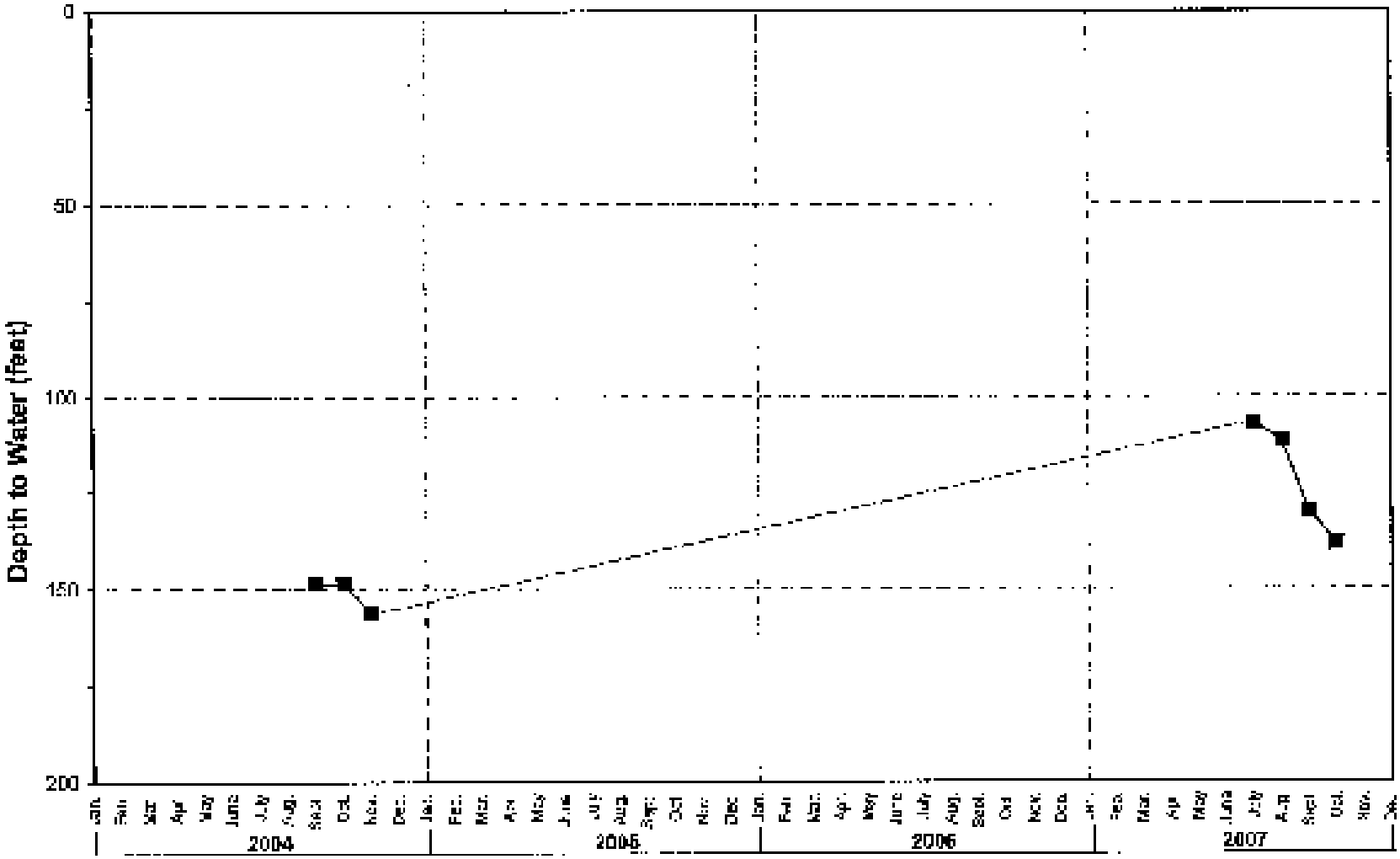
Measured by: J. McPhetridge

APPENDIX E

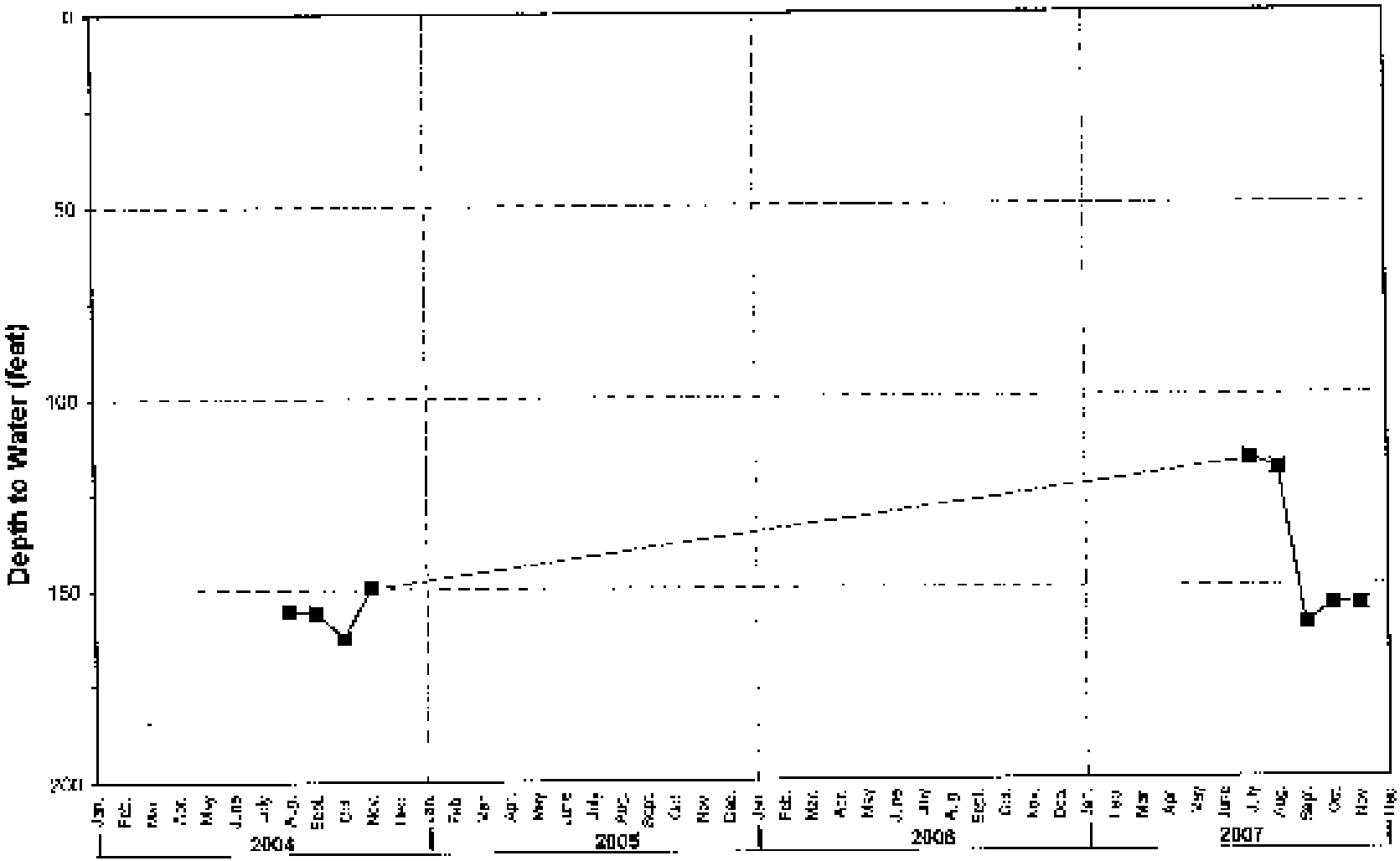
WATER-LEVEL HYDROGRAPHS FOR WELLS IN PICAYUNE RANCHERIA VICINITY (2004-07)



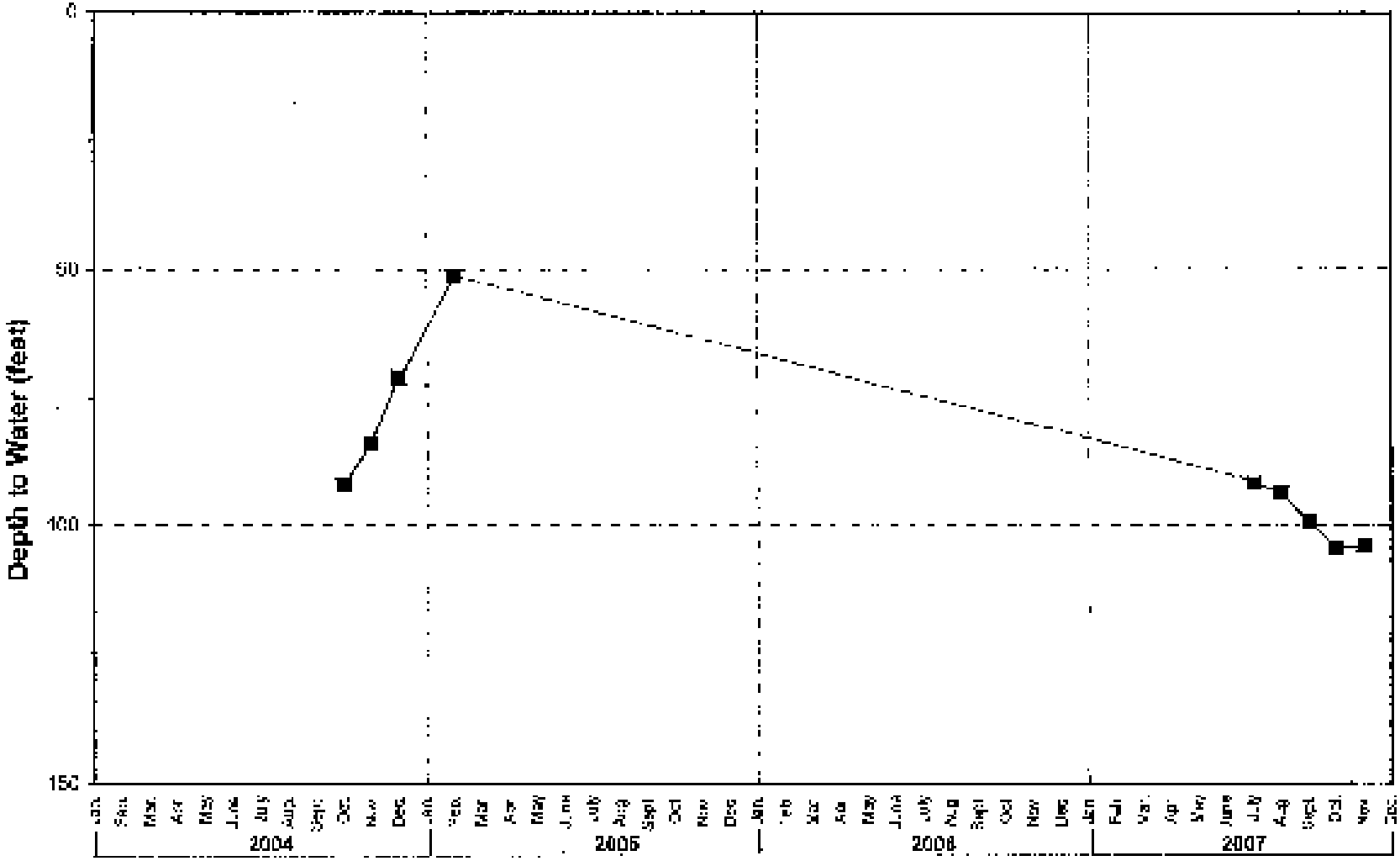
WATER-LEVEL HYDROGRAPH FOR TRIBAL WELL NO. 1



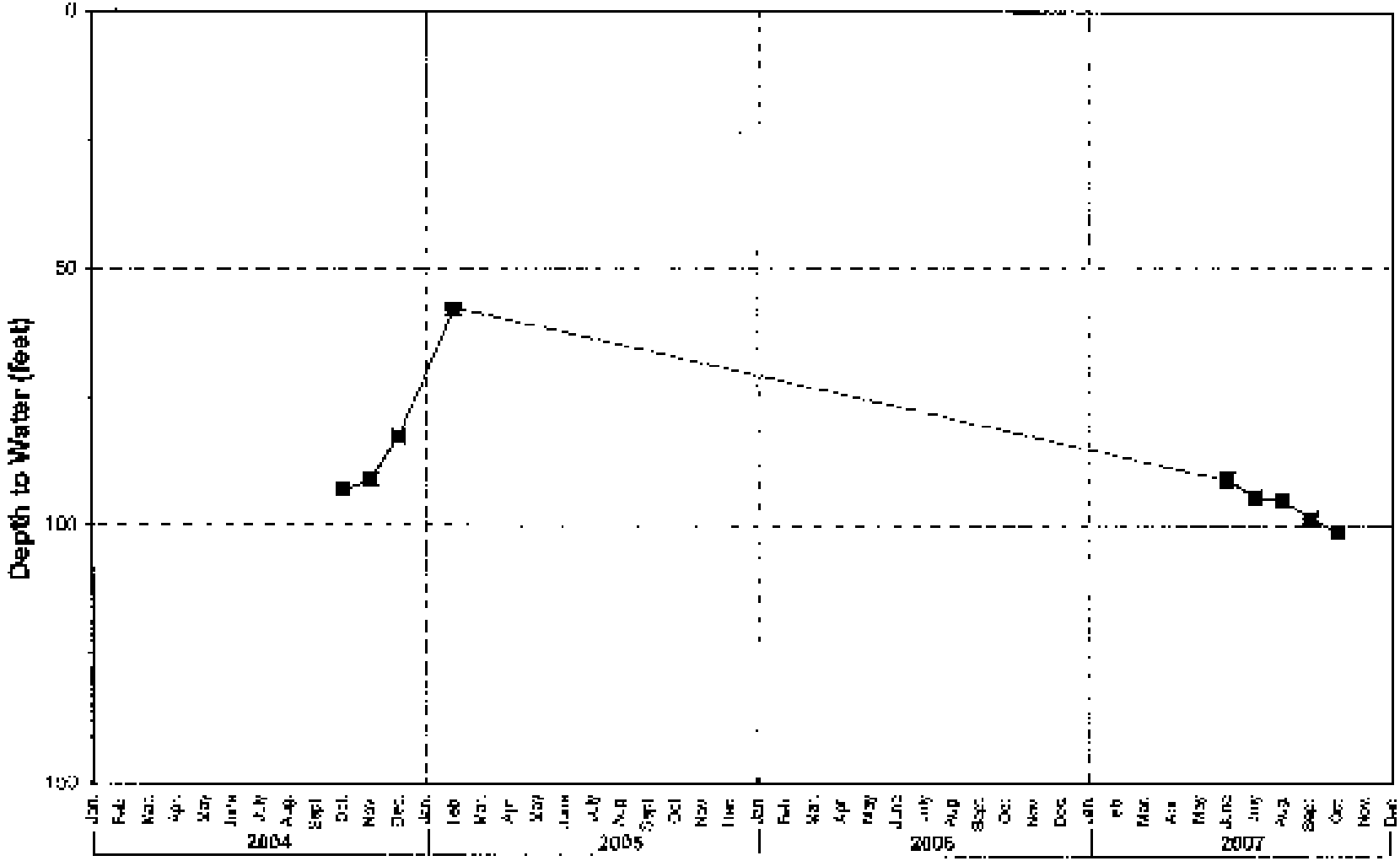
WATER-LEVEL HYDROGRAPH FOR TRIBAL WELL NO. 4



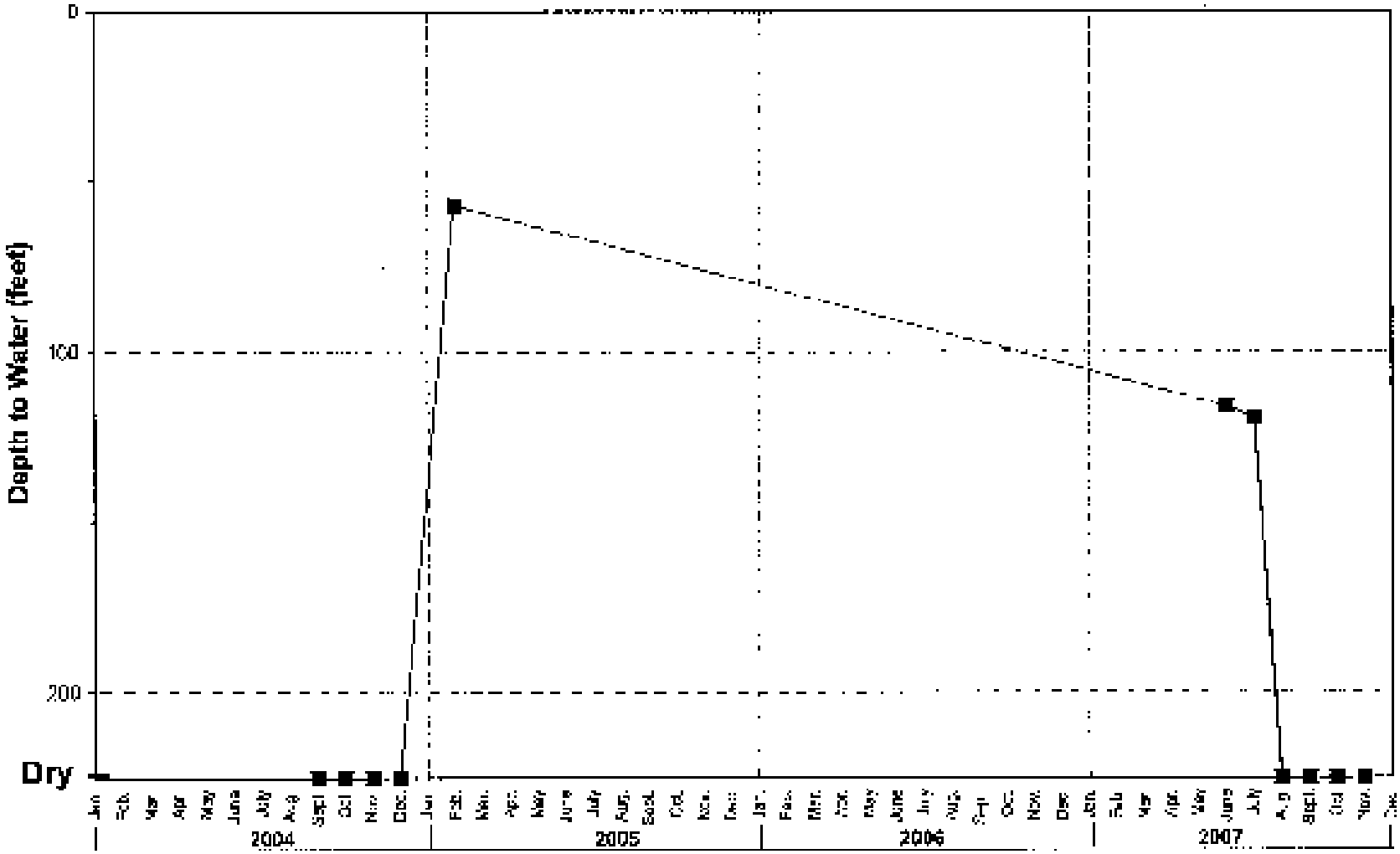
WATER-LEVEL HYDROGRAPH FOR TRIBAL WELL NO. 5



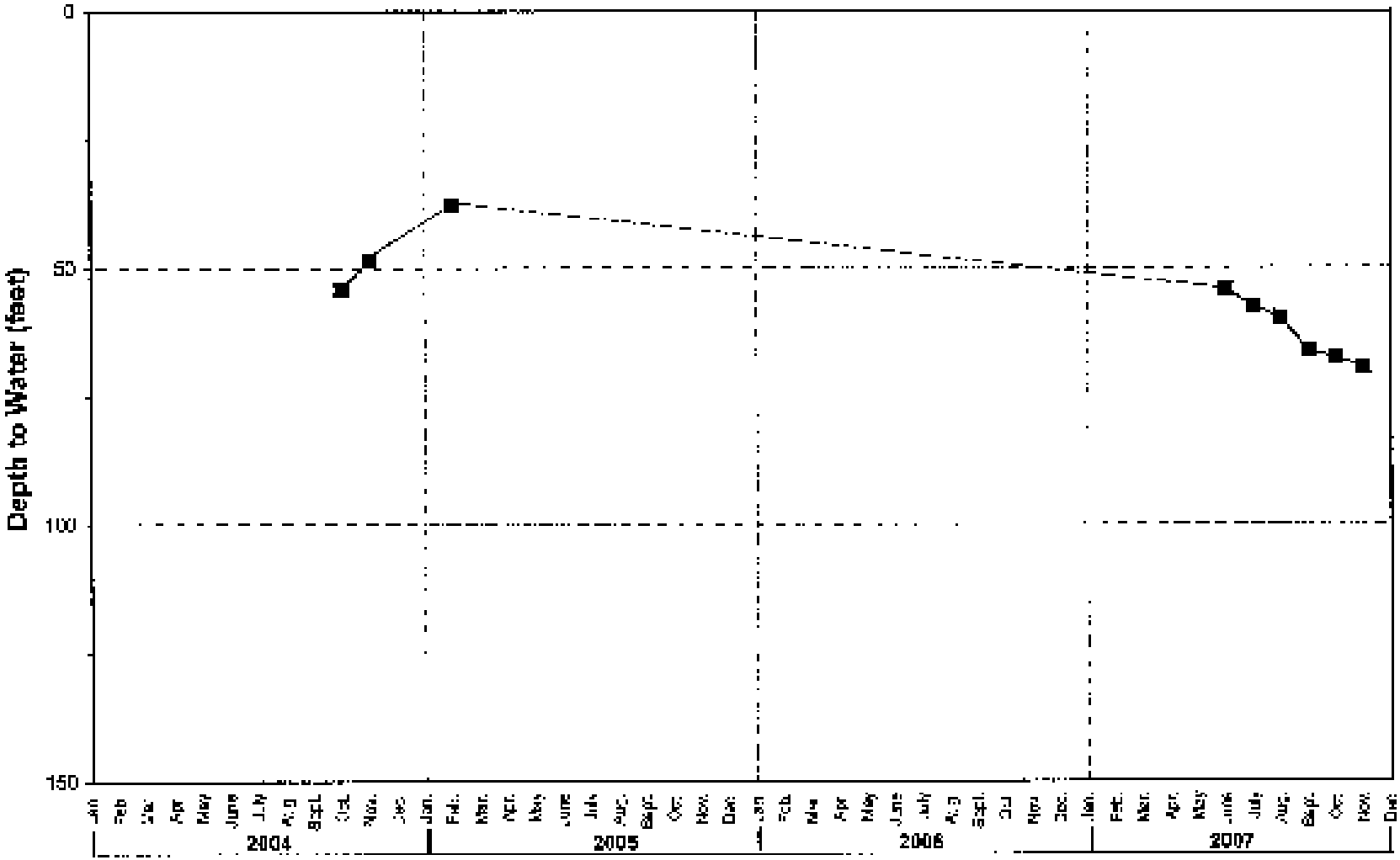
WATER-LEVEL HYDROGRAPH FOR TRIBAL WELL NO. 9



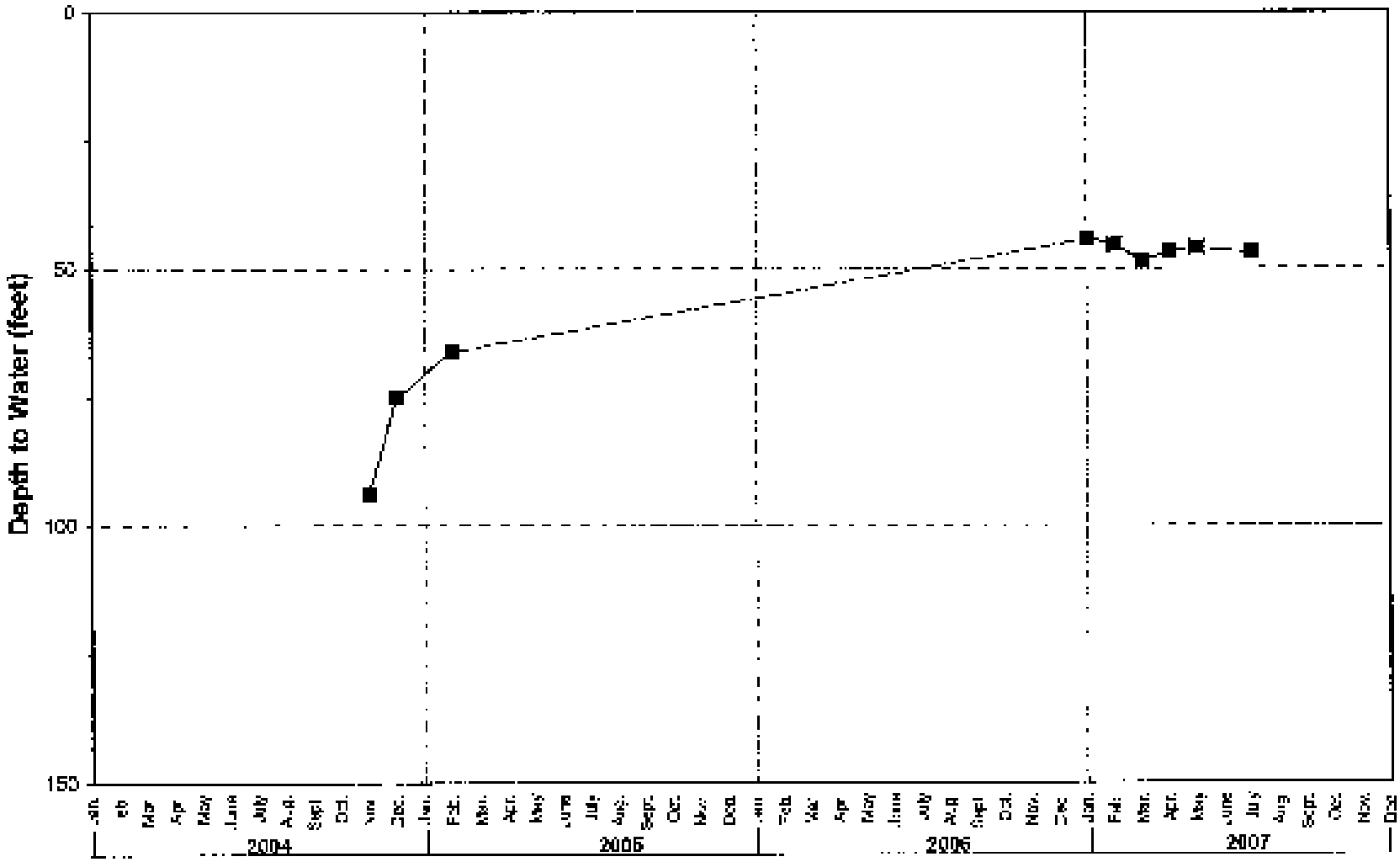
WATER-LEVEL HYDROGRAPH FOR V. GARCIA



WATER-LEVEL HYDROGRAPH FOR MARILYN STEINBERG



WATER-LEVEL HYDROGRAPH FOR ERIC WILKINS WELL NO. 1



WATER-LEVEL HYDROGRAPH FOR ROBERT DI VIRGILIO

APPENDIX F

CHEMICAL ANALYSES OF WATER FROM WELLS IN COARSEGOLD AREA

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1838 James J. Spoledoff, Laboratory Director

0708-11670	18212	8/1/2007	7/31/2007	4:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	240 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/8/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	305 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	7.08 Std Units				K. Lor, PHC	8/2/2007
Nitrate (ion)	71850	2.3 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 AHL Phone: (559)445-3357 Fax: (559)445-3530
ELAP Certification Number: 1888 James J. Spoledoff, Laboratory Director

0708-11669	18212	8/1/2007	7/31/2007	12:15 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Water Sys #:

Census Tract:

Well Number:

APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Sloret #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	183 µg/L	High	50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	404 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	7.16 Std Units				K. Lor, PHC	8/2/2007
Nitrate (for.)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007
TDS	70300	330 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	8/8/2007

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DLR = Detection Level for Reporting
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NTP = No Test Performed on Sample
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Director / Chemistry Supervisor / QA Officer

Date Reported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3680
ELAP Certification Number: 1898 James J. Spaisdoff, Laboratory Director

0708-11667	18212	8/1/2007	7/31/2007	1:35 PM	Jennifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	170 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/9/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	73.5 µg/L	High	50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	258 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	7.24 Std Units				K. Lor, PHC	8/2/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1838 James J. Spoladoff, Laboratory Director

0708-11666	18212	8/1/2007	7/31/2007	12:05 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	160 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/8/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	49.8 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	185 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	7.10 Std Units				K. Lor, PHC	8/2/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spaliscoff, Laboratory Director

0708-11663	18212	8/1/2007	7/31/2007	3:35 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	280 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/7/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	193 µg/L	High	50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	395 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/2/2007
pH	00403	7.07 Std Units				K. Lor, PHC	8/2/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/2/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1388 James J. Spoladoff, Laboratory Director

0708-11662	18212	8/1/2007	7/31/2007	4:00 PM	Jenifer McPhelridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	480 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/7/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	37.5 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	641 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/2/2007
pH	00403	8.89 Std Units				K. Lor, PHC	8/2/2007
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/2/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spoladolf, Laboratory Director

0708-11668	18212	8/1/2007	7/31/2007	12:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	210 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/8/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	335 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	6.90 Std Units				K. Lor, PHC	8/2/2007
Nitrate (ion)	71850	6.9 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3590
ELAP Certification Number: 1868 James J. Spoladoff, Laboratory Director

0708-11665	19212	8/1/2007	7/31/2007	1:00 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	220 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/7/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00096	288 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	7.41 Std Units				K. Lor, PHC	8/2/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1886 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0708-11664	18212	8/1/2007	7/31/2007	2:30 PM	Jenifer McPhetridge

System Type: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
800 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Store#	Result	Flag	MCL	DLR	Chemist	Date Analyzed
TDS	70300	160 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/7/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	L. Assadourian	8/20/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	M. Ickes, PHC	8/23/2007
S.E.C.	00095	190 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/3/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	8/3/2007
pH	00403	8.37 Std Units				K. Lor, PHC	8/2/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	8/3/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/24/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1838 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07364	18212	5/17/2007	5/15/2007	3:45 PM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	17 µg/L	High	10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Staelkonis, PHC	5/23/2007
Manganese	01055	122 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	370 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	2.1 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.86 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	270 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/1/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3387 Fax: (559)445-3580
ELAP Certification Number: 1988 James J. Spolsdoff, Laboratory Director

0705-07567	18212	5/17/2007	5/17/2007	9:50 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: DI

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn; Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	14 µg/L	High	10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/23/2007
Manganese	01055	126 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	290 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/16/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.86 Std Units				K. Lor, PHC	5/16/2007
TDS	70300	210 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/1/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3297 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spotsdoff, Laboratory Director

0705-07559	48212	5/17/2007	5/15/2007	11:15 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: C

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	10 µg/L	High	10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Staelkonis, PHC	5/23/2007
Manganese	01055	104 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	408 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/10/2007
pH	00403	6.91 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	330 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3560
ELAP Certification Number: 1868 James J. Spaisdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07546	18212	5/17/2007	5/16/2007	11:00 AM	Jenifer McPhetridge

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	4.1 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Siasikonis, PHC	5/22/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	226 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (Ion)	71850	6.1 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	8.65 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	180 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07547	18212	5/17/2007	5/16/2007	10:30 AM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	8.1 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/22/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	256 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (as N)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.77 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	220 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
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NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93776
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3684
ELAP Certification Number: 1886 James J. Spoledolf, Laboratory Director

0705-07548	18212	5/17/2007	5/15/2007	4:00 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	D1002	5.0 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
Iron	D1045	570 µg/L		300 µg/L	100 µg/L	S. Staelkonis, PHC	5/24/2007
Manganese	D1055	35 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	238 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/19/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.71 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	190 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

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NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

0705-07550	18212	5/17/2007	5/15/2007	1:27 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	4.2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/22/2007
Manganese	01055	33 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	198 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	3.9 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	8.25 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	180 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
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NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/1/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1988 James J. Spaldoff, Laboratory Director

0705-07559	18212	5/17/2007	5/15/2007	12:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno, CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
Iron	01045	1600 µg/L		300 µg/L	100 µg/L	S. Stasiokonis, PHC	5/24/2007
Manganese	01055	138 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	335 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.4 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71950	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.74 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	280 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

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NTP = No Test Performed on Sample
Flag = 'High' If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 5/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-2590
ELAP Certification Number: 1589 James J. Spolsdoff, Laboratory Director

0705-07552	18212	5/17/2007	5/16/2007	12:20 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: DI
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/22/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	198 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	14.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	8.34 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	190 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/1/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall. Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

0705-07560	18212	5/17/2007	5/15/2007	2:00 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System/Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01046	<100 µg/L		300 µg/L	100 µg/L	S. Staskonis, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	178 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	15.6 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.25 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	170 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)446-3680
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07554	18212	5/17/2007	5/16/2007	1:00 PM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	743 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Iron	01045	10000 µg/L		300 µg/L	100 µg/L	S. Steelkonis, PHC	5/24/2007
Manganese	01055	405 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/19/2007
pH	00403	6.67 Std Units				K. Lor, PHC	5/19/2007
TDS	70300	600 mg/L	High	500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1858 James J. Spolsdoff, Laboratory Director

0705-07555	18212	5/17/2007	5/15/2007	12:51 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	110 µg/L		300 µg/L	100 µg/L	S. Staalkonis, PHC	5/22/2007
Manganese	01055	36 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	312 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourrian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourrian	5/18/2007
pH	00403	6.93 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	230 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/1/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1838 James J. Spoleoff, Laboratory Director

0705-07556	18212	5/17/2007	5/15/2007	1:15 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
Iron	01045	400 µg/L		300 µg/L	100 µg/L	S. Staiknonis, PHC	5/24/2007
Manganese	01055	190 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	418 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.85 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	310 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/05/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07557	18212	5/17/2007	5/16/2007	1:30 PM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno, CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	110 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/22/2007
Manganese	01055	95 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	554 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.5 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	7.11 Std Units				K. Lor, PHC	5/10/2007
TDS	70300	330 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spoljsdoff, Laboratory Director

0705-07558	18212	5/17/2007	5/15/2007	11:35 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	187 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (as)	71850	2.6 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	8.45 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	180 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3297 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spaisdoft, Laboratory Director

0705-07561	18212	5/17/2007	5/15/2007	2:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
Iron	01045	410 µg/L		300 µg/L	100 µg/L	S. Staalkonis, PHC	5/24/2007
Manganese	01055	73 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	238 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.59 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	240 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/04/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spotsdoff, Laboratory Director

0705-07562	19212	5/17/2007	5/15/2007	3:15 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: DI
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	6.8 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	336 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	26.3 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.87 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	200 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3387 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spaisdolf, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0705-07563	18212	5/17/2007	5/15/2007	3:30 PM	Jenifer McPhetridge

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	3.8 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Staelkonis, PHC	5/23/2007
Manganese	01055	148 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	349 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.74 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	260 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/30/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3680
ELAP Certification Number: 1868 James J. Spolsdoff, Laboratory Director

0705-07565	18212	5/17/2007	5/16/2007	9:40 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Steelkens, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	494 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	20.6 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.81 Std Units				K. Lor, PHC	5/19/2007
TDS	70300	340 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/1/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1828 James J. Spolsdoff, Laboratory Director

0705-07566	16212	5/17/2007	5/15/2007	12:00 PM	Jenifer McPhatridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	388 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/19/2007
Fluoride	00951	0.5 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	7.22 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	290 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/1/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall. Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3560
ELAP Certification Number: 1868 James J. Spaisdolf, Laboratory Director

0705-07568	19212	5/17/2007	5/17/2007	10:30 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	4.7 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/23/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	186 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/19/2007
Nitrate (ion)	71950	3.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	8.71 Std Units				K. Lor, PHC	5/18/2007
TDS	70300	160 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/1/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3680
ELAP Certification Number: 1898 James J. Spolsdoff, Laboratory Director

0705-07549	12212	5/17/2007	5/16/2007	11:45 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	5.2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/24/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Staalkonis, PHC	5/22/2007
Manganese	01055	49 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/24/2007
S.E.C.	00095	268 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	5/16/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.84 Std Units				K. Lor, PHC	5/16/2007
TDS	70300	210 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
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NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 AIL Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1868 James J. Spoisdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-08154	18212	6/1/2007	5/31/2007	5:30 PM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/21/2007
Iron	01045	640 µg/L		300 µg/L	100 µg/L	S. Siasikonis, PHC	6/11/2007
Manganese	01055	252 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	6/21/2007
S.E.C.	00095	280 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.01 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	230 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/14/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

0706-08155	18212	6/1/2007	5/31/2007	5:40 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Stored #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	1.8 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/21/2007
Iron	01045	590 µg/L		300 µg/L	100 µg/L	S. Staelkonis, PHC	6/11/2007
Manganese	01055	144 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	6/21/2007
S.E.C.	00085	253 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.06 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	210 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/14/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

J. J. Spolsdoff

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1988 James J. Spoladoll, Laboratory Director

0703-07551	18212	5/17/2007	5/15/2007	2:50 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.8 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	5/31/2007
Iron	01045	1000 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	5/24/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/31/2007
S.E.C.	00095	187 µmhos/cm		900 µmhos/cm	20 µmhos/cm	K. Lor, PHC	5/18/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	5/18/2007
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	5/18/2007
pH	00403	6.6 / Std Units				K. Lor, PHC	5/18/2007
TDS	70300	130 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/25/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/4/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

0708-11554	18212	8/1/2007	7/31/2007	2:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno, CA 93704

Attn: Ken Schmidt

SystemType: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	M. Jokas, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/6/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3590
ELAP Certification Number: 1888 James J. Spoldoff, Laboratory Director

0708-11666	18212	8/1/2007	7/31/2007	12:05 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	3.3 µg/L		10 µg/L	2 µg/L	M. Ickes, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/6/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1869 James J. Spoladoff, Laboratory Director

0708-11667	18212	8/1/2007	7/31/2007	1:35 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	12.5 µg/L	High	10 µg/L	2 µg/L	M. Ickes, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3560
ELAP Certification Number: 1868 James J. Spalsdoff, Laboratory Director

0708-11668	18212	8/1/2007	7/31/2007	12:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

System/Type: 01

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.7 µg/L		10 µg/L	2 µg/L	M. Ickes, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/5/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

0708-11669	10212	8/1/2007	7/31/2007	12:15 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collection/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	7.2 µg/L		10 µg/L	2 µg/L	M. Ickes, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/6/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1898 James J. Spotsdoff, Laboratory Director

0708-11665	18212	8/1/2007	7/31/2007	1:00 PM	Jenifer McPheteridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

System Type: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno, CA 93704

Attn: Ken Schmidt

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	5.3 µg/L		10 µg/L	2 µg/L	M. Irikos, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/6/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1988 James J. Spoelsdoff, Laboratory Director

0708-11670	18212	8/1/2007	7/31/2007	4:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 01
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	4.0 µg/L		10 µg/L	2 µg/L	M. Ickes, PHC	8/23/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 8/6/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3357 FAX: (559)449-3080
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaisdolf, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
0708-11667	8/1/2007	7/31/2007	1:35 PM	Jenifer McPhetridge

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
WellID Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #350
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	42.5	0.39	15	8/2/2007	8/27/2007	Larissa Asadourian

Analyst:

DateReported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolaunti, Laboratory Director

0708-11670	8/1/2007	7/31/2007	4:30 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 19212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	14.0	6.22	15	8/2/2007	8/27/2007	Larissa Assadourian

Analyst:

DateReported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaledoll, Laboratory Director

0708-11665	8/1/2007	7/31/2007	1:00 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	6.0	0.17	15	8/2/2007	8/27/2007	Larissa Asadourian

Analyst: _____

Date Reported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone (559)445-3407 Alt. Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaisdoff, Laboratory Director

0708-11666	8/1/2007	7/31/2007	12:05 PM	Jenifer McPheridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.11	15	8/2/2007	8/27/2007	Larissa Assadourian

Analyst:

Date Reported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 3388
James J. Spaletta, Laboratory Director

0708-11680	8/1/2007	7/31/2007	12:30 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analyte	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.12	15	8/2/2007	8/27/2007	Larissa Assadourian

Analyst: _____

DateReported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3380
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolsdoff, Laboratory Director

0708-11069	8/1/2007	7/31/2007	12:15 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 19212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.0	0.16	15	8/2/2007	8/27/2007	Leriese Assadourian

Analyst:

DateReported: 8/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)446-3680
State of California Laboratory Accreditation Program Certification Number 1222
James J. Sprinkoff, Laboratory Director

0708-11003	8/1/2007	7/31/2007	3:35 PM	Jennifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	6.6	0.19	15	8/2/2007	8/22/2007	Larissa Asadourian

Analyst:

Date Reported: 8/22/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)448-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3520
State of California Laboratory Accreditation Program Certification Number 1933
James J. Spolsdoff, Laboratory Director

0709-11664	8/1/2007	7/31/2007	2:30 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.11	15	8/2/2007	8/22/2007	Larissa Asadourian

Analyst:

Date Reported: 8/22/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1858
James J. Spaletolli, Laboratory Director

07n8-11662	8/1/2007	7/31/2007	4:00 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	22.0	0.24	15	8/2/2007	8/22/2007	Larissa Assadourian

Analyst:

DateReported: 8/22/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolsdoff, Laboratory Director

0705-07551	5/17/2007	5/15/2007	2:50 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 10212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.S. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.0	0.12	15	5/18/2007	6/28/2007	Larissa Assadourian

Analyst:

DateReported: 6/28/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)448-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3680
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaletoff, Laboratory Director

0705-07548	5/17/2007	5/15/2007	4:00 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Sts. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.0	0.14	15	5/18/2007	6/25/2007	Larissa Abaadourian

Analyst:

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolsdoff, Laboratory Director

0705-07545	5/17/2007	5/16/2007	11:45 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collection/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 19212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.14	15	5/18/2007	6/26/2007	Larissa Asadourian

Analyst:

Date Reported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3387 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number: 1858
James J. Spreckelf, Laboratory Director

07054-07550	5/17/2007	5/15/2007	4:27 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site: _____

RADIOLOGICAL TEST RESULT$ BY EPA METHOD 900.0

Analyte	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	5.0	0.19	15	5/18/2007	5/26/2007	Larissa Assadourian

Analyst: _____

DateReported: 5/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93776
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3590
State of California Laboratory Accreditation Program Certification Number 1235
James J. Spaisdell, Laboratory Director

0705-07552	5/17/2007	5/16/2007	12:20 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	8.0	0.21	15	5/16/2007	6/26/2007	Larissa Assadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (866)445-3357 FAX: (559)445-3530
State of California Laboratory Accreditation Program Certification Number 1035
James J. Spoladoff, Laboratory Director

0705-07653	5/17/2007	5/15/2007	12:30 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 10212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.5	0.16	15	5/18/2007	5/25/2007	Larissa Assadourian

Analyst: _____

DateReported: 5/25/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1086
James J. Sparadoff, Laboratory Director

0705-07554	5/17/2007	5/16/2007	1:00 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	5.0	0.20	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst: [signature]

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3297 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaletta, Laboratory Director

0705-07555	5/17/2007	5/15/2007	12:51 PM	Jennifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account #	18212
System Type	01
Sample Type	01
Water Sys #	
Census Tract	
Well Number	
APN	

Sample Site: [redacted]

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	6.0	0.19	15	5/18/2007	6/28/2007	Larissa Asadoorian

Analyst: [redacted]

Date Reported: 6/28/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)145-3580
State of California Laboratory Accreditation Program Certification Number 1000
Janice J. Spoladori, Laboratory Director

0705-07555	5/17/2007	5/15/2007	1:15 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.0	0.16	15	5/18/2007	5/26/2007	Larissa Asadourian

Analyst:

DateReported: 5/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spoksdoff, Laboratory Director

0705-07657	5/17/2007	5/16/2007	1:30 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.13	15	5/16/2007	6/26/2007	Larissa Assadourian

Analyst: [signature]

Date Reported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 AH, Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1386
James J. Spaletdlf, Laboratory Director

0705-07558	5/17/2007	5/15/2007	11:35 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
900 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 16212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.0	0.12	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst:

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3357 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1865
James J. Spoleder, Laboratory Director

0705-07559	5/17/2007	5/15/2007	11:15 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.16	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst:

Date Reported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1868
James J. Spoledoff, Laboratory Director

0705-07546	5/17/2007	5/16/2007	11:00 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type D1
Sample Type D1
Water Sys #
Census Tract
Well Number
APN

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	12.0	0.24	15	6/18/2007	6/26/2007	Larissa Assadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93776
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spotsdoff, Laboratory Director

0706-08151	6/7/2007	5/31/2007	5:40 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 10212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.8	0.15	15	6/6/2007	7/11/2007	Larissa Assadourian

Analyst:

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1528
James J. Spaisdott, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-0A155	6/1/2007	5/31/2007	5:40 PM	Jenifer McPhetridge

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.2	0.16	15	6/5/2007	7/11/2007	Larissa Asadourian

Analyst:

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spotsdott, Laboratory Director

0705-07563	5/17/2007	5/15/2007	3:30 PM	Janitor McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.5	0.17	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3297 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1868
James J. Spiladoff, Laboratory Director

0705-07582	5/17/2007	5/15/2007	3:15 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 10212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analyte	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	5.0	0.18	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst:

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaletaff, Laboratory Director

0705-07560	5/17/2007	5/15/2007	2:00 PM	Jenifer McPheridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.14	15	5/18/2007	6/26/2007	Larissa Asadourian

Analyst: _____

Date Reported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1988
James J. Spaletti, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
07G5-07581	5/17/2007	5/15/2007	2:30 PM	Jennifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.0	0.17	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst:

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall Fresno CA 93721 P.O. Box 11867 Fresno, CA 93776
Phone: (559)445-3407 Alt. Phone: (559)448-3397 FAX: (559)445-3660
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spoletoff, Laboratory Director

0705-07566	5/17/2007	5/15/2007	12:00 PM	Jennifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. A250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.0	0.13	15	5/16/2007	6/26/2007	Larissa Asadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Saoladolf, Laboratory Director

0705-07567	5/17/2007	5/17/2007	9:50 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18312
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.0	0.16	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst: [signature]

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3540
State of California Laboratory Accreditation Program Certification Number 1983
James J. Spaisdell, Laboratory Director

0705-07502	5/17/2007	5/17/2007	10:30 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site: ---, -----

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.13	15	5/18/2007	6/26/2007	Larissa Asadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program: Certification Number 1888
James J. Spotswood, Laboratory Director

0705-07564	5/17/2007	5/15/2007	3:45 PM	Janifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18218
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	29.0	8.34	15	5/18/2007	6/26/2007	Larissa Assadourian

Analyst: _____

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1828
James J. Spoladoff, Laboratory Director

0705-07547	5/17/2007	5/10/2007	10:30 AM	Jennifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	28.0	0.94	15	5/18/2007	6/25/2007	Larissa Asqadourian

Analyst:

DateReported: 6/26/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 All Phones (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1668
James J. Spalsdoll, Laboratory Director

0702-11664	8/1/2007	7/31/2007	2:30 PM	Jeniffer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.11	15	8/2/2007	8/22/2007	Larissa Assadourian

Analyst:

DateReported: 8/22/2007

(12) EDT

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 06/11/06 | Sample ID No.
Laboratory | Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY | Director:
Name of Sampler: Jim Radmacher | Employed By: Madera County Engineering
Date/Time Sample Collected: 06/05/29/0945 | Date/Time Sample Received @ Lab: 06/05/29/ 455 | Date Analyses Completed: 06/09/27

System Name: QUARTZ MOUNTAIN MD #73 | System Number: 2000690
Name or Number of Sample Source: WELL 01 - QUARTZ MTN

* User ID: 20C | Station Number: 2000690-001 *
* Date/Time of Sample: |06,05|29|0945| | Laboratory Code: 5112 *
* YY MM DD TTTT | YY MM DD *
* | Date Analysis completed: |06|09,27| *
* Submitted by:______________ ________ Phone #:________ *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501	5.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.20	
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	280.1		2.0
	pCi/L	Uranium Counting Error	A-020		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (5/92)

Date of Report: 06/05/26 Sample ID No. 0605-06026

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Date: 06/05

Name of Sampler: Jim Radmacher Employed By: Madera County Engineering

Date/Time Sample Collected: 06/05/26/0940 Date/Time Sample Received @ Lab: 06/05/26/1515 Date Analysis Completed: 06/05/2

System Name: MD#70 QUARTZ MOUNTAIN System Number: 2000690

Name or Number of Sample Source: WELL 03 - QUARTZ MTN

* User ID: JDC Station Number: 2000690 003

* Date/Time of Sample: |26|05|26|0940| Laboratory Code: 5112

* YY MM DD TTTT YY MM DD

* Date Analysis Completed: |26|06|31|

* Submitted by: _____ Phone #: _____

MCL	REPORTING UNITS	CHEMICAL	DF BY #	ANALYSIS RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
		Total Cations Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural Source)	00951		.1
		Total Anions Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue/TDS (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		.1

* 250-500-600 ** 1.6-1.7 *** 900 1600 2200 **** 500 1000 1500

EDT

RADIOACTIVITY ANALYSIS (3/89)

Date of Report: 06/10/13 Sample Lab No. 0688-12045

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler: Jim Radmacher Employed By: Madera County Engineering

Date/Time Sample Collected: 06/08/29/1011 Date/Time Sample Received @ Lab: 06/08/29/1433 Date Analyses Completed: 06/09/27

System Name: MD#33 QUARTZ MOUNTAIN System Number: 2000690

Name or Number of Sample Source: SOURCE WILLOW POND WELL 1

* User ID: 200 Station Number: 2000690-001 *

* Date/Time of Sample: |06|08|29|1011| Laboratory Code: 5112 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |06|09|27| *

* Submitted by: ______________ Phone #: ______________ *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	3.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.7	
20	pCi/L	Uranium	28012		2.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64443 (22 CCR 64443)			
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
4	pCi/L	Gross Beta, Calculated Dose Equivalent *	A-071		
	pCi/L	* See Below			
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
	pCi/L	RADON			

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/11)

Date of Report: 06/06/22 Sample ID: [illegible]

Laboratory Signature Lab Director:

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Employed By: Madera County Engineering

Name of Sampler: Tim Radmacher Date Analyzed:

Date/Time Sample Collected: 06/05/22 0:0 Date/Time Sample Received @ Lab: 06/03/22 [illegible] Completed: 06/09/22

System Name: MD#73 QUARTZ MOUNTAIN System Number: 2000690

Name or Number of Sample Source: NEW/W POND WELL 01

* Lab ID: 39C Station Number: 2000690-001

* Date/Time of Sample: |06|05|21|1010| Laboratory Code: 5112

* YY MM DD TT'' YY MM DD

* Date Analysis completed: |06|05|21| *

* Submitted by: Phone #:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS		DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900			
	mg/L	Calcium (Ca) (mg/L)	00915			
	mg/L	Magnesium (Mg) (mg/L)	00927			
	mg/L	Sodium (Na) (mg/L)	00929			
	mg/L	Potassium (K) (mg/L)	00937			
		Total Cations Meq/L Value:				
	mg/L	Total Alkalinity (as CaCO3) (mg/L)	00410			
	mg/L	Hydroxide (OH) (mg/L)	71830			
	mg/L	Carbonate (CO3) (mg/L)	00445			
	mg/L	Bicarbonate (HCO3) (mg/L)	00440			
*	mg/L+	Sulfate (SO4) (mg/L)	00945			
*	mg/L	Chloride (Cl) (mg/L)	00940			
45	mg/L	Nitrate (as NO3) (mg/L)	71850	<	2.0	2.
2	mg/L	Fluoride (F) (Natural Source)	00951			
		Total Anions Meq/L Value:				
	Std.Units	PH (Laboratory) (Std.Units)	00403			
***	umho/cm	Specific Conductance (25 C) (umhos/cm)	00095			
***	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300			
15	Units	Apparent Color (Unfiltered) (Units)	00081			
3	TON	Odor Threshold at 60 C (TON)	00086			1.
5	NTU	Lab Turbidity (NTU)	82079			
0.5	mg/L+	MBAS (mg/L)	38260			

* 250-500-600 ** 0.0-1.7 *** 900-1600 2000 **** 800-1200 1500

EDT

RADIOACTIVITY ANALYSIS (9/03)

Date of Report: 06/10/19
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample Collected: 06/05/29/1005

Sample ID No. 2500-10246
Signature Lab Director:
Employed By: Madera County Engineering
Date/Time Sample Received @ Lab: 06/08/29/1431
Date Analyses Completed: 06/09/27

System Name: MD#73 QUARTZ MOUNTAIN
System Number: 2000690
Name or Number of Sample Source: SOURCE WILLOW POND WELL 2

* User ID: 202 Station Number: 2000690 004 *
* Date/Time of Sample: 06|08 29|1005| Laboratory Code: 5112 *
* YY MM DD TTTT YY MM DD *
* Date Analysis completed: |06 09|27| *
* Submitted by: ______________ Phone #: __________ *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	6.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.2?	
20	pCi/L	Uranium	28012		1.0
	pCi/L	Uranium Counting Error	A 028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64443 (22 CCR 64443)			
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
4	pCi/L	Gross Beta, Calculated Dose Equivalent *	A-071		
	pCi/L	* See below			
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
	pCi/L	RADON			

SDC

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 06/06/22 Sample ID No. 0605-06[illegible]

Laboratory ____________ Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler: Jim Radmacher Employed By: Madera County Engineering

Date/Time Sample Collected: 06/05/23/1040 Date/Time Sample Received @ Lab: 06/05/23/1522 Date Analyses Completed: 06/06/31

System Name: MD471 QUARTZ MOUNTAIN System Number: 2000690

Name or Number of Sample Source: WIL OW POND WELL 02

* User ID: 20C Station Number: 2000690-004
* Date/Time of Sample: 06 05 23 1040 (YY MM DD TTTT) Laboratory Code: 5112
* Date Analysis completed: 06 06 31 (YY MM DD)
* Submitted by: ____________ Phone #:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.[illegible]
2	mg/L	Fluoride (F) (Natural-Source)	00951		[illegible]
Total Anions		Meq/L Value:			
	Std.Units+	PH (Laboratory) (Std.Units)	00403		
***	umho/cm	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		[illegible]
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		

* 250-500-600 ** 0.5-1.7 *** 900-1600-2200 **** 500-1000-1500

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)448-3550
State of California Laboratory Accreditation Program Certification Number 1238
James J. Spaletoff, Laboratory Director

0600-12044	8/29/2006	8/29/2006	9:45 AM	Jim Radmacher
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Marty Durrall

Account # 06669
System Type 01
Sample Type 01
Water Sys # 2000690-001
Census Tract
Well Number
APN

Sample Site: M073, Ridge #1

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	5.0	3.20	15	9/20/2006	9/27/2006	L. Assadourian

Analyst: _____

Date Reported: 9/27/2006

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 ...P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1868 James J. Spoladoff, Laboratory Director

0605-06605	08689	5/23/2006	5/23/2006	9:10 AM	Jim Radmacher
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Marty Duvall

System Type: 01 MAD
Sample Type: Routine
Water Sys #: 2000590-003
Census Tract:
Well Number:
APN:

Sample Site: Ridge Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/31/2006

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/01/2006

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: [illegible] NAME: WELL [illegible] - RAW PSCODE: [illegible] CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	11/23/2005		[illegible] *	----------	----------	----------	MG/L
00916 CALCIUM	11/23/2005		45.0000 *	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	11/23/2005	<	[illegible] *			----------	MG/L
00940 CHLORIDE	11/23/2005		[illegible]	[illegible]		500.0000	MG/L
00081 COLOR	11/23/2005	<	[illegible]	15.0000		15.0000	UNITS
01042 COPPER	11/23/2005		[illegible]	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	11/23/2005	<	[illegible]	[illegible]	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	11/23/2005		[illegible] *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	11/23/2005	<	[illegible] *	----------	----------	----------	MG/L
01045 IRON	11/23/2005		[illegible]	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	11/23/2005		[illegible] *	----------		----------	MG/L
01055 MANGANESE	11/23/2005		[illegible] *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	11/23/2005		[illegible]	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	11/23/2005		[illegible] *	----------	----------	----------	
01077 SILVER	11/23/2005		[illegible]	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	11/23/2005		[illegible] *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	11/23/2005		400.0000	[illegible]	----------	1,600.0000	US
00945 SULFATE	11/23/2005		35.0000	[illegible]	[illegible]	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	11/23/2005		[illegible]	[illegible]		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	11/23/2005		[illegible]	5.0000	----------	5.0000	NTU
01092 ZINC	11/23/2005		[illegible]	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: < = RESULT WAS REPORTED AS NON-DETECTED [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: YOSEMITE SPRINGS PARK UTIL CO COUNTY: MADERA
SOURCE NO: [illegible] NAME: WELL [illegible] - RAW PS CODE: 2010005 002 CLASS: CLSP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	[illegible]	.0000	[illegible]	50.0000	200.0000	UG/L
01097 ANTIMONY	[illegible]	.0000	[illegible]	6.0000	6.0000	UG/L
01002 ARSENIC	[illegible]	2.2000	[illegible]	2.0000	[illegible]	UG/L
01055 ASBESTOS	[illegible]	.0000	[illegible]	.2000	[illegible]	MFL
01007 BARIUM	[illegible]	.0000	[illegible]	[illegible]	[illegible]	UG/L
01012 BERYLLIUM	[illegible]	.0000	4.[illegible]	[illegible]	[illegible]	UG/L
01027 CADMIUM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
01034 CHROMIUM (TOTAL)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
01291 CYANIDE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	[illegible]	[illegible]	2.0000	[illegible]	[illegible]	MG/L
01051 LEAD	11/23/2005	[illegible]		[illegible]	[illegible]	UG/L
71900 MERCURY	11/23/2005	[illegible]	2.0000	1.0000	[illegible]	UG/L
01067 NICKEL	11/23/2005	[illegible]	100.0000	[illegible]	[illegible]	UG/L
01147 SELENIUM	11/23/2005	[illegible]	50.0000	5.0000	[illegible]	UG/L
01059 THALLIUM	11/23/2005	[illegible]	2.0000	1.0000	2.0000	UG/L
NO NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/15/2005	.0000	45.0000	2.0000	23.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	11/20/2002	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	[illegible]	.0000	1,000.0000	400.0000	500.0000	UG/L

RA RADIOLOGICAL

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 002 NAME: WELL 02A - RAW PSCODE: 2010005-002 CLASS: CLGP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	09/17/2003		5.0000 *	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	09/17/2003		1.4900 -				PCI/L
51 REGULATED VOC							
34030 BENZENE	11/23/2005		.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	11/23/2005		.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	11/23/2005		.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	11/23/2005		.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	11/23/2005		.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	11/23/2005		.0000	13.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	11/23/2005		.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	11/23/2005		.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	11/23/2005		.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	11/23/2005		.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	11/23/2005		.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	11/23/2005		.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	11/23/2005		.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	11/23/2005		.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	11/23/2005	<	.5000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	11/23/2005		.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	11/23/2005		.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	11/23/2005		.0000	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	11/23/2005		.0000	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	11/23/2005		.0000	5.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT OF COUNTY: [illegible] [illegible]

SYSTEM NO: [illegible] NAME: [illegible] PARK UTIL [illegible] COUNTY: [illegible]

SOURCE NO: [illegible] NAME: [illegible] PSCODE: 2010005 003 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
82781 AGGRESSIVE INDEX (CORROSIVITY)	[illegible]/2007		12.0000 *	----------	----------	----------	
00440 BICARBONATE ALKALINITY	[illegible]/2007		160.0000 *			----------	MG/L
00916 CALCIUM	[illegible]/2007		26.0000 *			--	MG/L
00445 CARBONATE ALKALINITY	[illegible]/2007	<	1.0000 *				MG/L
00940 CHLORIDE	[illegible]/2007		5.2000	500.0000	--	500.0000	MG/L
00081 COLOR	[illegible]/2007	<	1.0000	15.0000	----------	15.0000	UNITS
01042 COPPER	[illegible]/2007		.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	[illegible]/2007	<	.0500	.5000	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	[illegible]/2007		56.0000 *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	[illegible]/2007	<	1.0000 *			---	MG/L
01045 IRON	[illegible]/2007		150.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	05/07/2007		[illegible] *	----------	----------	----------	MG/L
01055 MANGANESE	05/07/2007		[illegible] *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	05/07/2007		[illegible]	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	05/07/2007		[illegible] *	----------	----------	----------	
01077 SILVER	05/07/2007		[illegible]	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	05/07/2007		[illegible] *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	05/07/2007		[illegible]	[illegible]	----------	[illegible]	US
00945 SULFATE	05/07/2007		[illegible]	[illegible]	[illegible]	[illegible]	MG/L
70300 TOTAL DISSOLVED SOLIDS	05/07/2007		[illegible]	1,000.0000		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	05/07/2007		[illegible]	5.0000	----------	5.0000	NTU
01092 ZINC	05/07/2007		[illegible]	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN [illegible]

NOTE2: [illegible] = RESULT WAS REPORTED AS NON-DETECTED [illegible]

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT BY COUNTY: 20 MADERA

SYSTEM NO [illegible] NAME YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA

SOURCE NO [illegible] NAME WELL [illegible] - [illegible] WELL PSCODE: 2010005 001 CLASS: CLSP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01 INORGANIC						
01105 ALUMINUM	05/07/2007	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	05/07/2007	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	05/07/2007	.0000	10.0000	2.0000	5.0000	UG/L
01007 BARIUM	05/07/2007	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	05/07/2007	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	05/07/2007	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	05/07/2007	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
01291 CYANIDE	05/07/2007	[illegible]	[illegible]	[illegible]	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	05/07/2007	[illegible]	2.0000	[illegible]	2.0000	MG/L
01051 LEAD	05/07/2007	.0000		5.0000	15.0000	UG/L
71900 MERCURY	05/07/2007	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	05/07/2007	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	05/07/2007	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	05/07/2007	.0000	2.0000	1.0000	2.0000	UG/L
02 NITRATE/NITRITE						
71850 NITRATE (AS NO3)	05/07/2007	.0000	45.0000	2.0000	23.0000	MG/L
00620 NITRITE (AS N)	05/07/2007	.0000	1,000.0000	400.0000	500.0000	UG/L
03 RADIOACTIVITY						
09012 URANIUM (PCI/L)	05/07/2007	.0000	20.0000	2.0000	20.0000	PCI/L

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

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO. [illegible] NAME: [illegible] UTIL CO COUNTY: MADERA
SOURCE NO. [illegible] NAME: WELL [illegible] PSCODE: [illegible] CLASS: [illegible] STATUS: AR

CHEM. CLASSIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	T	MCL	DLR	TRIGGER	UNIT
SECONDARY/GP								
00440 BICARBONATE ALKALINITY	11/28/2005		130.0000	*	----------	----------	----------	MG/L
00916 CALCIUM	11/28/2005		40.0000	*	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	11/28/2005	<	1.0000	*	----------	----------	----------	MG/L
00940 CHLORIDE	11/28/2005		17.0000		600.0000	----------	500.0000	MG/L
00081 COLOR	11/28/2005		5.0000		15.0000	----------	15.0000	UNITS
01042 COPPER	11/28/2005		.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	11/28/2005	<	.0500		.5000		.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	11/28/2005		160.0000	*				MG/L
71830 HYDROXIDE ALKALINITY	11/28/2005	<	1.0000	*	----------	----------	----------	MG/L
01045 IRON	11/28/2005		350.0000	*	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	11/28/2005		12.0000	*	----------	----------	----------	MG/L
01055 MANGANESE	11/28/2005		47.0000	*	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	11/28/2005		1.0000		3.0000	1.0000	3.0000	TON
00403 PH LABORATORY	11/28/2005		[illegible]	*	----------		[illegible]	
01077 SILVER	11/28/2005		.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	11/28/2005		30.0000	*		[illegible]		MG/L
00095 SPECIFIC CONDUCTANCE	11/28/2005		400.0000		1,600.0000	----------	1,600.0000	US
00945 SULFATE	11/28/2005		[illegible]		500.0000	500.0000	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	11/28/2005		[illegible]		1,000.0000	----------	1,000.0000	MG/L
82079 TURBIDITY LABORATORY	11/28/2005		[illegible]		5.0000	----------	5.0000	NTU
01092 ZINC	11/28/2005		.0000		5,000.0000	50.0000	5,000.0000	UG/L

NOTE1 * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2 < RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 - MADERA

SYSTEM NO: [illegible] NAME: [illegible] COUNTY: MADERA
SOURCE NO: [illegible] NAME: WELL [illegible] PSCODE: 20100[illegible]-011 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNITS
IO INORGANICS						
01105 ALUMINUM	11/28/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	11/28/2005	.0000	6.0000	6.0000	[illegible]	UG/L
01002 ARSENIC	11/28/2005	.0000	50.0000	2.0000	[illegible]	UG/L
81855 ASBESTOS	[illegible]/2004	.0000	7.0000	.2000	[illegible]	MFL
01007 BARIUM	11/28/2005	.0000	1,000.0000	100.0000	[illegible]	UG/L
01012 BERYLLIUM	11/28/2005	[illegible]	4.0000	1.0000	[illegible]	UG/L
01027 CADMIUM	11/28/2005	[illegible]	5.0000	1.0000	[illegible]	UG/L
01034 CHROMIUM (TOTAL)	11/28/2005	[illegible]	50.0000	10.0000	[illegible]	UG/L
01291 CYANIDE	11/28/2005	.0000	150.0000	100.0000	[illegible]	UG/L
00951 FLUORIDE (F) (NATURAL SOURCE)	11/28/2005	.0000	2.0000	.1000	[illegible]	MG/L
01051 LEAD	11/28/2005	.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	11/28/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	11/28/2005	.0000	100.0000	10.0000	[illegible]	UG/L
01147 SELENIUM	11/28/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	11/28/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	[illegible]/2006	.0000	45.0000	2.0000	23.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	[illegible]/2006	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	[illegible]/2006	.0000	1,000.0000	400.0000	500.0000	UG/L

AR ACTIVE RAW

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSIS RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT BY COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: [illegible] COUNTY: MADERA

SOURCE NO: [illegible] NAME: WELL [illegible] - RAW PSCODE: 2010005-013 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT	MCL	DLR	TRIGGER	UNITS
01501 GROSS ALPHA	[illegible]/2005	[illegible]	15.0000	3.0000	[illegible]	PCI/L
01502 GROSS ALPHA COUNTING ERROR	[illegible]/2005	1.[illegible]00 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	12/2[illegible]/2005	[illegible]	20.0000	1.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	12/21/2005	[illegible] *	----------			PCI/L
51 REGULATED VOC						
34030 BENZENE	11/28/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	11/28/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	11/28/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	11/28/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	11/28/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	11/28/2005	.0000	[illegible]	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	11/28/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	11/28/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	11/28/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	11/28/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	11/28/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	11/28/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	11/28/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	11/28/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	11/28/2005 <	.5000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	11/28/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	11/28/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	11/28/2005	.0000	200.0000	.5000	.5000	UG/L

NOTE: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE: < RESULT WAS REPORTED AS NON DETECTED BY LAB [illegible]

CHEMICAL WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO. 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO. 016 NAME: WELL [illegible] - RAW PS CODE: [illegible]-016 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	11/23/2005		[illegible] *	...			MG/L
00916 CALCIUM	11/23/2005		57.0000 *			...	MG/L
00445 CARBONATE ALKALINITY	11/23/2005	<	1.0000 *		----------	----------	MG/L
00940 CHLORIDE	11/23/2005		61.0000	500.0000	----------	[illegible]	MG/L
00081 COLOR	11/23/2005	<	1.0000	15.0000	----------	[illegible]	UNITS
01042 COPPER	11/23/2005		.0000	1,000.0000	50.0000	[illegible]	UG/L
38260 FOAMING AGENTS (MBAS)	11/23/2005	<	.0500	.5000	----------	[illegible]	MG/L
00900 HARDNESS (TOTAL) AS CACO3	11/23/2005		[illegible]0.0000 *	----------	-		MG/L
71830 HYDROXIDE ALKALINITY	11/23/2005	<	1.0000 *			..	MG/L
01045 IRON	11/23/2005		650.0000 *	300.0000	100.0000	[illegible]	UG/L
00927 MAGNESIUM	11/23/2005		15.0000 *	...	----------	----------	MG/L
01055 MANGANESE	11/23/2005		[illegible] *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	11/23/2005		[illegible]	3.0000	[illegible]	3.0000	TON
00403 PH, LABORATORY	11/23/2005		[illegible] *	----------	----------	----------	
01077 SILVER	11/23/2005		[illegible]	[illegible]	[illegible]	100.0000	UG/L
00929 SODIUM	11/23/2005		[illegible] *	----------	-----		MG/L
00095 SPECIFIC CONDUCTANCE	11/23/2005		[illegible]	[illegible]	-	1,600.0000	US
00945 SULFATE	11/23/2005		[illegible]	[illegible]	[illegible]	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	11/23/2005		[illegible]	[illegible]	-	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	11/23/2005		.[illegible]	[illegible]	----------	5.0000	NTU
01092 ZINC	11/23/2005		[illegible]	[illegible]	50.0000	5,000.0000	UG/L

NOTE: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: (<) RESULT WAS REPORTED AS NON DETECTED [illegible] DLR

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 016 NAME: WELL 16A - RAW PSCODE: 2010005-016 CLASS: CLGL STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	11/21/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	11/21/2005	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	11/21/2005	5.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	11/17/2004	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	11/21/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	11/21/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	11/21/2005	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	11/21/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	11/21/2005	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL SOURCE)	11/21/2005	.4000	2.0000	.1000	2.0000	MG/L
01051 LEAD	11/21/2005	.0000	**********	5.0000	15.0000	UG/L
71900 MERCURY	11/21/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	11/21/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	11/21/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	11/21/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/15/2006	.0000	45.0000	2.0000	45.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	11/20/2002	.0000	10,000.0000	400.0000	10,000.0000	UG/L
00620 NITRITE (AS N)	11/15/2006	.0000	1,000.0000	400.0000	1,000.0000	UG/L

RA RADIOLOGICAL

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: *** = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

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DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

SOURCE BY COUNTY 20 - MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO | COUNTY: MADERA
SOURCE NO: 011 NAME: WELL 11A - RAW | PSCODE: 2010005-011 | CLASS: CLCP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	09/03/2003	6.8800 *	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	09/03/2003	1.5600 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	06/11/2003	4.2100	20.0000	2.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	06/11/2003	1.1400 *	----------			PCI/L
--						-----
51 REGULATED VOC						
34030 BENZENE	11/23/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	11/23/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2 DICHLOROETHYLENE	11/23/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	11/23/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	11/23/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	11/23/2005	.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	11/23/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	11/23/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	11/23/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	11/23/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	11/23/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	11/23/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	11/23/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	11/23/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	11/23/2005 <	.5000	1,750.0000		1,750.0000	UG/L
34496 1,1 DICHLOROETHANE	11/23/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1 DICHLOROETHYLENE	11/23/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1 TRICHLOROETHANE	11/23/2005	.0000	200.0000	.5000	.5000	UG/L

NOTE1: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER

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

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REPORT: R-040/1-1 | DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

DISTRICT 12 COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO | COUNTY: MADERA

SOURCE NO: 017 NAME: WELL 36A RAW | PS CODE: 2010005-017 | CLASS: CLGW STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP								
00440 BICARBONATE ALKALINITY	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
00916 CALCIUM	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
00940 CHLORIDE	12/14/2005		[illegible]		[illegible]	----------	500.0000	MG/L
00081 COLOR	12/14/2005	<	[illegible]		[illegible]		15.0000	UNITS
01042 COPPER	12/14/2005		[illegible]		[illegible]	[illegible]	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	12/14/2005	<	[illegible]		[illegible]	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	12/14/2005	<	[illegible]	*	----------	----------	----------	MG/L
01045 IRON	12/14/2005		[illegible]		[illegible]	[illegible]	300.0000	UG/L
00927 MAGNESIUM	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
01055 MANGANESE	12/14/2005		[illegible]		[illegible]	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	12/14/2005		1.0000		[illegible]	1.0000	3.0000	TON
00403 PH, LABORATORY	12/14/2005		8.3000	*				
01077 SILVER	12/14/2005		.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	12/14/2005		[illegible]	*	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	12/14/2005		2[illegible].0000		[illegible]	----------	1,600.0000	US
00945 SULFATE	12/14/2005		6.[illegible]		[illegible]	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	12/14/2005		1[illegible].0000		[illegible]		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	12/14/2005	<	.1000		[illegible]		5.0000	NTU
01092 ZINC	12/14/2005		.0000		5,000.0000	50.0000	5,000.0000	UG/L

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

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO [illegible] NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO [illegible] NAME: WELL [illegible] RAW PSCODE: [illegible] CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
10 INORGANIC						
[illegible] ALUMINUM	12/14/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
[illegible] ANTIMONY	12/14/2005	.0000	[illegible]	[illegible]	6.0000	UG/L
[illegible] ARSENIC	12/14/2005	[illegible] *	[illegible]	[illegible]	5.0000	UG/L
[illegible] ASBESTOS	[illegible]	[illegible]	[illegible]	[illegible]	7.0000	MFL
[illegible] BARIUM	12/14/2005	[illegible]	[illegible]	[illegible]	[illegible],000.0000	UG/L
[illegible] BERYLLIUM	12/14/2005	[illegible]	4.[illegible]	[illegible]	[illegible].0000	UG/L
[illegible] CADMIUM	12/14/2005	[illegible]	[illegible]	[illegible]	5.0000	UG/L
[illegible] CHROMIUM (TOTAL)	12/14/2005	[illegible]	[illegible]	[illegible]	50.0000	UG/L
[illegible] CYANIDE	12/14/2005	[illegible]	[illegible]	[illegible]	150.0000	UG/L
[illegible] FLUORIDE (F) (NATURAL-SOURCE)	12/14/2005	[illegible] *	[illegible]	[illegible]	2.0000	MG/L
[illegible] IRON	12/14/2005	[illegible]	----------	[illegible]	15.0000	UG/L
[illegible] MERCURY	12/14/2005	[illegible]	[illegible]	[illegible]	[illegible].0000	UG/L
[illegible] NICKEL	12/14/2005	[illegible]	[illegible]	[illegible]	100.0000	UG/L
[illegible] SELENIUM	12/14/2005	[illegible]	[illegible]	[illegible]	50.0000	UG/L
[illegible] THALLIUM	12/14/2005	[illegible]	2.[illegible]	[illegible]	2.0000	UG/L
[illegible] NITRATE/NITRITE						
[illegible] NITRATE (AS NO3)	11/[illegible]/2006	[illegible]	45.0000	[illegible]	[illegible].0000	MG/L
[illegible] NITRATE + NITRITE (AS N)	01/[illegible]/1995	[illegible]	10,000.0000	400.0000	5,000.0000	UG/L
[illegible] NITRITE (AS N)	11/[illegible]/2005	[illegible]	1,000.0000	400.0000	500.0000	UG/L
[illegible] RADIOLOGICAL						

NOTE: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: [illegible] RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 017 NAME: WELL 15A [illegible] PSCODE: 2010005-017 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	05/17/2002	5.1900 *	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	05/17/2002	1.7100 *	----------			PCI/L
28012 URANIUM (PCI/L)	[illegible]	[illegible]	[illegible]	2.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	[illegible]	[illegible]				PCI/L
21 REGULATED VOC						
34030 BENZENE	12/14/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	12/14/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/14/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	12/14/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL TERT-BUTYL ETHER (MTBE)	12/14/2005	.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	12/14/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	12/14/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	12/14/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/14/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/14/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	12/14/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	12/14/2005 ✓	.5000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	12/14/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	12/14/2005	.0000	200.0000	.5000	.5000	UG/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: 000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER QUALITY ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: [illegible] COUNTY: MADERA
SOURCE NO: 016 NAME: WELL 16A - 006 PSCODE: 2010005-016 CLASS: CLGW STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP						
00440 BICARBONATE ALKALINITY	09/13/2004	210.0000 *	----------	----------	----------	MG/L
00916 CALCIUM	09/13/2004	60.0000 *	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	09/13/2004	.0000 *				MG/L
00940 CHLORIDE	09/13/2004	21.0000	500.0000		500.0000	MG/L
00081 COLOR	09/13/2004	.0000	15.0000		15.0000	UNITS
01042 COPPER	09/13/2004	.0000	1,300.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/13/2004	.0000	.5000	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	09/13/2004	190.0000 *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	09/13/2004	.0000 *	----------	----------	----------	MG/L
01045 IRON	09/13/2004	750.0000 *	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/13/2004	9.6000 *				MG/L
01055 MANGANESE	09/13/2004	580.0000 *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	09/13/2004	.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/13/2004	6.7000 *	----------	----------	----------	
01077 SILVER	09/13/2004	.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/13/2004	32.0000 *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	09/13/2004	460.0000	1,600.0000		1,600.0000	US
00945 SULFATE	09/13/2004	59.0000	500.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/13/2004	290.0000	1,000.0000		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	09/13/2004	1.5000	5.0000		5.0000	NTU
01092 ZINC	09/13/2004	50.0000	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN DLR
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: [illegible] COUNTY: MADERA
SOURCE NO: 010 NAME: WELL 07A - RAW PS CODE: 2010005-010 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	09/13/2004	.0000	1,000.0000	50.0000	[illegible]	UG/L
01097 ANTIMONY	[illegible]	.0000	[illegible]	6.0000	[illegible]	UG/L
01002 ARSENIC	09/13/2004	5.4000 *	50.0000	2.0000	[illegible]	UG/L
01007 BARIUM	09/13/2004	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/13/2004	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/13/2004	.0000	5.0000	1.0000	5.0000	UG/L
A-044 CHROMIUM (TOTAL CR-DRVT SCREEN)	10/26/2001	[illegible] *	----------	[illegible]	----------	UG/L
01034 CHROMIUM (TOTAL)	09/13/2004	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	09/13/2004	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL SOURCE)	09/13/2004	.1000	2.0000	.1000	2.0000	MG/L
01051 LEAD	09/13/2004	.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/13/2004	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/13/2004	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/13/2004	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/13/2004	.0000	2.0000	1.0000	2.0000	UG/L
NI NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/22/2006	2.9000	45.0000	2.0000	23.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	11/24/1998	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	11/22/2006	.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL						

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT ARE REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY MADERA
SOURCE NO: 018 NAME: WELL 17A - RAW PSCODE: 2010005-018 CLASS: CLSP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	03/13/2006		14.7000 *	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	03/13/2006		2.1400 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	04/11/2006		12.2.00	20.0000	2.0000	99.0000	PCI/L
A-028 URANIUM COUNTING ERROR	04/11/2006		2.1100 *	----------			PCI/L
------------							
31 REGULATED VOC							
34030 BENZENE	01/31/2007	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	01/31/2007	<	.5000 *	.5000	.5000	.5000	UG/L
34536 DICHLOROBENZENE	01/31/2007	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	01/31/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	01/31/2007	<	.5000 *	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL ETHER (MTBE)	01/31/2007		3.0000 *	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	01/31/2007	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	01/31/2007	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	01/31/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	01/31/2007	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	01/31/2007	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	01/31/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	01/31/2007	<	5.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	01/31/2007	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	01/31/2007	<	.5000	1750.0000	----------	350.0000	UG/L
34496 1,1-DICHLOROETHANE	01/31/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	01/31/2007	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	01/31/2007	<	.5000 *	200.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 030 NAME: WELL 39A - RAW PSCODE: 2010005-030 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	DLR	TRIGGER	UNIT
SECONDARY/GP								
00440 BICARBONATE ALKALINITY	12/21/2005		170.0000	*			----------	MG/L
00916 CALCIUM	12/21/2005		29.0000	*				MG/L
00445 CARBONATE ALKALINITY	12/21/2005	<	1.0000	*				MG/L
00940 CHLORIDE	12/21/2005		[illegible]		500.0000		500.0000	MG/L
00081 COLOR	12/21/2005	<	1.0000		15.0000		15.0000	UNITS
01042 COPPER	12/21/2005		.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	12/21/2005	<	.0000		.5000	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	12/21/2005		[illegible]	*	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	12/21/2005	<	1.0000	*	----------	----------	----------	MG/L
01045 IRON	12/21/2005		.0000		300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	12/21/2005		[illegible]	*	----------	----------	----------	MG/L
01055 MANGANESE	12/21/2005		[illegible]	*	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	12/21/2005		[illegible]		3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	12/21/2005		[illegible]	*	----------	----------	----------	
01077 SILVER	12/21/2005		.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	12/21/2005		[illegible]	*	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	12/21/2005		[illegible]		[illegible]	----------	1,600.0000	US
00945 SULFATE	12/21/2005		[illegible]		[illegible]	[illegible]	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	12/21/2005		[illegible]		[illegible]		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	12/21/2005	<	.0000		5.0000		5.0000	NTU
01092 ZINC	12/21/2005		[illegible]		5,000.0000	50.0000	5,000.0000	UG/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: .000 = RESULT WAS REPORTED AS NON-DETECTED RESULT FOR MRL

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT OF COUNTY 20 MADERA

SYSTEM NO: [illegible] NAME: [illegible] SPRING PARK MILL CO COUNTY: MADERA

SOURCE NO: [illegible] NAME: WELL [illegible] - RAW PSCODE: [illegible] CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	12/21/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	12/21/2005	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	12/21/2005	.0000	[illegible]	2.0000	5.0000	UG/L
81855 ASBESTOS	[illegible]	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	12/21/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	12/21/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	12/21/2005	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	12/21/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	12/21/2005	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	12/21/2005	.0000	[illegible]	.1000	2.0000	MG/L
01051 LEAD	12/21/2005	.0000		5.0000	15.0000	UG/L
71900 MERCURY	12/21/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	12/21/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	12/21/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	12/21/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/15/2006	.0000	45.0000	2.0000	23.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	12/15/2002	.0000	10,000.0000	400.0000	[illegible]	UG/L
00620 NITRITE (AS N)	11/15/2006	.0000	1,000.0000	400.0000	[illegible]	UG/L
RA RADIOLOGICAL						

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

NOTE: .000 = RESULT WAS REPORTED AS NON-DETECTED (ND) [illegible]

DATE: 08/14/[illegible]
REPORT: D-GRC/L-3

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

PAGE: [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2610005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 020 NAME: WELL 39A - RAW PSCODE: 2610005-020 CLASS: CTOP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	12/21/2005	3.1700	15.0000	3.0000	1.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	12/21/2005	1.1100 *	----------	----------	----------	PCI/L
51 REGULATED VOC						
34030 BENZENE	12/21/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	12/21/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/21/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	12/21/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	12/21/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL TERT BUTYL ETHER (MTBE)	12/21/2005	.0000	13.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	12/21/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	12/21/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	12/21/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	12/21/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/21/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	12/21/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/21/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	12/21/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	12/21/2005	.0000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	12/21/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	12/21/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	12/21/2005	.0000	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	12/21/2005	.0000	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	12/21/2005	.0000	5.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSIS RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT OF COUNTY: 20 - MADERA

SYSTEM NO: [illegible] NAME: [illegible] COUNTY: MADERA

SOURCE NO: 021 NAME: WELL [illegible] PSCODE: 2010005-021 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT /	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	05/12/2005		210.0000 *	--------	---	----------	MG/L
00916 CALCIUM	05/12/2005		45.0000 *	----	--	----------	MG/L
00445 CARBONATE ALKALINITY	05/12/2005	<	1.0000 *		--------	----------	MG/L
00940 CHLORIDE	05/12/2005		24.0000	500.0000	----------	[illegible].0000	MG/L
00081 COLOR	05/12/2005	<	1.0000	15.0000	----------	15.0000	UNITS
01042 COPPER	05/12/2005		.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	05/12/2005	<	.0000	.5000	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	05/12/2005		147.0000 *	----------	-------		MG/L
71830 HYDROXIDE ALKALINITY	05/12/2005	<	1.0000 *	----------			MG/L
01045 IRON	05/12/2005		.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	05/12/2005		5.9000 *		--	----------	MG/L
01055 MANGANESE	05/12/2005		220.0000 *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	05/12/2005		1.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	05/12/2005		7.9000 *	----------	----------	----------	
01077 SILVER	05/12/2005		.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	05/12/2005		29.0000 *	----------	-		MG/L
00095 SPECIFIC CONDUCTANCE	05/12/2005		400.0000	[illegible]		1,[illegible]	US
00945 SULFATE	05/12/2005		25.0000	500.0000	500.0000	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	05/12/2005		250.0000	1,000.0000	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	05/12/2005		.0000	5.0000	----------	5.0000	NTU
01092 ZINC	05/12/2005		.0000	5,000.0000	50.0000	5,000.0000	UG/L

NOTE: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTE: [illegible] RESULT WAS REPORTED AS [illegible]

CHEMICAL WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRINGS PARK UTIL CO COUNTY: MADERA
SOURCE NO: 021 NAME: WELL 405 - RAW PSCODE: 2010005-021 CLASS: CLGP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANICS						
01105 ALUMINUM	05/12/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	05/12/2005	.0000	6.0000	1.0000	6.0000	UG/L
01002 ARSENIC	05/12/2005	4.0000	10.0000	2.0000	5.0000	UG/L
01007 BARIUM	05/12/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	05/12/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	05/12/2005	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	05/12/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	01/06/1993	.0000	150.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	05/12/2005	.2000	2.0000	.1000	2.0000	MG/L
01051 LEAD	05/12/2005	.0000	---- ----	5.0000	15.0000	UG/L
71900 MERCURY	05/12/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	05/12/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	05/12/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	05/12/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/22/2006	.0000	45.0000	2.0000	45.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	07/03/1990	.0000	10,000.0000	400.0000	10,000.0000	UG/L
00620 NITRITE (AS N)	11/22/2006	.0000	1,000.0000	400.0000	1,000.0000	UG/L
RA RADIOLOGICAL						
01501 GROSS ALPHA	12/16/1997	3.1700	15.0000	3.0000	5.0000	PCI/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: ---- = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR DLR

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY 20 MADERA

SYSTEM NO. 2010005 NAME YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO.: 021 NAME WELL 6A - RAW PSCODE: 2010005-021 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA COUNTING ERROR	[illegible]		2.6200 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	[illegible]		4.5000	20.0000	1.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	[illegible]		1.9100 *		----	----------	PCI/L
01 REGULATED VOC							
34030 BENZENE	07/11/2007		.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/11/2007	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/11/2007	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/11/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/11/2007		.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	07/11/2007		3.2000 *	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/17/2007	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/17/2007	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/17/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/11/2007		.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/17/2007	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/17/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/17/2007	<	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/17/2007	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/11/2007	<	.5000	1,750.0000	--------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	07/17/2007	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/17/2007	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/17/2007	<	.5000 *	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	07/17/2007	<	.5000	1,200.0000	10.0000	10.0000	UG/L

NOTE1: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: <<< RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR [illegible]

DATE: 08/14/07 STATE OF CALIFORNIA PAGE: 1

REPORT: [illegible] DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

DISTRICT OR COUNTY: 20 MADERA

SYSTEM NO: 2010[illegible] NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA

SOURCE NO: 023 NAME: WELL [illegible] - RAW PSCODE: [illegible] CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	12/27/2005		130.0000 -			...	MG/L
00916 CALCIUM	12/27/2005		30.0000 -	----------	-------		MG/L
00445 CARBONATE ALKALINITY	12/27/2005	<	1.0000 *	----------	----------	----------	MG/L
00940 CHLORIDE	12/27/2005		[illegible]	[illegible]	----------	500.0000	MG/L
00081 COLOR	12/27/2005	<	1.0000	[illegible]	----------	15.0000	UNITS
01042 COPPER	12/27/2005		.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	12/27/2005	<	.0500	[illegible]	[illegible]	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	12/27/2005		88.0000 -				MG/L
71830 HYDROXIDE ALKALINITY	12/27/2005	<	1.0000 *	[illegible]	[illegible]		MG/L
01045 IRON	12/27/2005		.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	12/27/2005		3.2000 *	----------	----------	----------	MG/L
01055 MANGANESE	12/27/2005		110.0000 *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD AT 60 C	12/27/2005		1.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	12/27/2005		7.5000 *			----------	
01077 SILVER	12/27/2005		.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	12/27/2005		27.0000 *	----------	---------- --		MG/L
00095 SPECIFIC CONDUCTANCE	12/27/2005		250.0000	900.0000	----------	1,600.0000	US
00945 SULFATE	12/27/2005		9.0000	250.0000	[illegible]	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	12/27/2005		200.0000	[illegible]	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	12/27/2005		[illegible]	5.0000	----------	5.0000	NTU
01092 ZINC	12/27/2005		.0000	5,000.0000	50.0000	5,000.0000	UG/L

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

NOTE: (?) = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 020 NAME: WELL [illegible] - RAW PSCODE: 2010005-020 CLASS: TREATM STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANICS						
01105 ALUMINUM	12/27/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	12/27/2005	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	12/27/2005	.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	11/[illegible]/2005	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	12/27/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	12/27/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	12/27/2005	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	12/27/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	12/27/2005	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	12/27/2005	[illegible]	2.0000	.1000	2.0000	MG/L
01051 LEAD	12/27/2005	.0000	- -----	5.0000	15.0000	UG/L
71900 MERCURY	12/27/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	12/27/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	12/27/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	12/27/2005	.0000	2.0000	1.0000	2.0000	UG/L
NI NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/15/2006	.0000	45.0000	2.0000	23.0000	MG/L
A-031 NITRATE + NITRITE (AS N)	12/18/2006	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	11/15/2006	.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL						

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: [illegible] LAKE UTIL [illegible] COUNTY: MADERA
SOURCE NO: 023 NAME: WELL 42A - RAW PRI CODE: 2010005-023 CLASS: CLCP STATUS: AR

GROUP IDENTIFICATION CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	12/27/2005	.5400	15.0000	3.0000	[illegible]	PCI/L
01502 GROSS ALPHA COUNTING ERROR	12/27/2005	.6500 *	----------	----------	----------	PCI/L
-------------	----------	----------	----------	----------	----------	----------
31 REGULATED VOC						
34030 BENZENE	12/27/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	12/27/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/27/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	12/27/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	12/27/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL TERT BUTYL ETHER (MTBE)	12/27/2005	.0000	13.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	12/27/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	12/27/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	12/27/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	12/27/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/27/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	12/27/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/27/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	12/27/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	12/27/2005	.5000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	12/27/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	12/27/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	12/27/2005	.0000	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	12/27/2005	.0000	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	12/27/2005	.0000	5.0000	.5000	.5000	UG/L

NOTE1: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 024 NAME: WELL 24A - RAW PSCODE: 2010005-024 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	12/01/2004		[illegible] *	----------	----------	----------	MG/L
00916 CALCIUM	12/01/2004		[illegible] *	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	12/01/2004	<	[illegible] *	----------	----------	----------	MG/L
00940 CHLORIDE	12/01/2004		[illegible]	500.0000	[illegible]	500.0000	MG/L
00081 COLOR	12/01/2004	<	[illegible]	15.0000		15.0000	UNITS
01042 COPPER	12/01/2004		[illegible]	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	12/01/2004	<	[illegible]	.5000	----------	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	12/01/2004		[illegible] *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	12/01/2004	<	[illegible] *	----------	----------	----------	MG/L
01045 IRON	12/01/2004		[illegible]	[illegible]	[illegible]	300.0000	UG/L
00927 MAGNESIUM	12/01/2004		[illegible] *		[illegible]	[illegible]	MG/L
01055 MANGANESE	12/01/2004		[illegible] *	[illegible]	[illegible]	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	12/01/2004		1.0000	[illegible]	[illegible]	[illegible]	TON
00403 PH, LABORATORY	12/01/2004		7.7000 *	[illegible]			
01077 SILVER	12/01/2004		.0000	[illegible]	[illegible]	[illegible]	UG/L
00929 SODIUM	12/01/2004		[illegible] *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	12/01/2004		290.0000	[illegible]	----------	[illegible]	US
00945 SULFATE	12/01/2004		6.0000	[illegible]	[illegible]	[illegible]	MG/L
70300 TOTAL DISSOLVED SOLIDS	12/01/2004		[illegible]	[illegible]	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	12/01/2004		1.4000	[illegible]		[illegible]	NTU
01092 ZINC	12/01/2004		730.0000	5,000.0000	[illegible]	[illegible]	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR PH

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO. 2010002 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO. 034 NAME: WELL 44A - RAW PSCODE 2010002-034 CLASS: CLGP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
T3 INORGANIC						
01105 ALUMINUM	12/01/2004	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	12/01/2004	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	12/01/2004	2.0000 *	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	11/17/2004	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	12/01/2004	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	12/01/2004	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	12/01/2004	.0000	5.0000	1.0000	5.0000	UG/L
A-044 CHROMIUM (TOTAL CR-HEX SCREEN)	06/[illegible]	.0000 *	----------	----------	----------	
01034 CHROMIUM (TOTAL)	12/01/2004	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	12/01/2004	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	12/01/2004	.2000	2.0000	.1000	2.0000	MG/L
A-035 FLUORIDE (TREATMENT RELATED DISTRIBUTION)	0[illegible]	290.0000	2,000.0000	100.0000	2,000.0000	UG/L
01051 LEAD	12/01/2004	.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	12/01/2004	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	12/01/2004	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	12/01/2004	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	12/01/2004	.0000	2.0000	1.0000	2.0000	UG/L
K1 NITRATE/NITRITE						
71850 NITRATE (AS NO3)	11/15/2006	5.0000	45.0000	2.0000	23.0000	MG/L
A-031 NITRATE + NITRITE (AS N)	0[illegible]/28/2000	560.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	11/15/2006	.0000	1,000.0000	400.0000	500.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 - MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 024 NAME: WELL 44A - RAW PRI CODE: 2010005-024 CLASS: [illegible] STATUS: [illegible]R

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
RA RADIOLOGICAL						
01501 GROSS ALPHA	01/31/2007	4.4[illegible]00	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	01/31/2007	[illegible].4500 *	----------	----------	------	PCI/L
28012 URANIUM (PCI/L)	01/31/2005	[illegible]	20.0000	2.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	02/26/2005	[illegible] *	----------	----------	----------	PCI/L
SL REGULATED VOC						
34030 BENZENE	12/01/2004	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	12/01/2004	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/01/2004	.0000	5.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	12/01/2004	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	12/01/2004	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	12/01/2004	.0000	13.0000	3.0000	3.0000	UG/L
[illegible]	12/01/2004	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
77128 STYRENE	12/01/2004	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	12/01/2004	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	12/01/2004	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/01/2004	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	12/01/2004	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/01/2004	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	12/01/2004	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	12/01/2004	.0000	1,750.0000	----------	1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	12/01/2004	.0000	5.0000	.5000	.5000	UG/L

NOTE1: * - RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 - RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRINGS PARK UTIL CO COUNTY: MADERA
SOURCE NO: 015 NAME: WELL 45A - RAW PSCODE: 2010005-015 CLASS: TUGP STATUS: AS

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	12/14/2005		130.0000 *	----------	----------	----------	MG/L
00916 CALCIUM	12/14/2005		[illegible] *	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	12/14/2005	<	1.0000 *	----------	----------	----------	MG/L
00940 CHLORIDE	12/14/2005		4.0000	600.0000	----------	500.0000	MG/L
00081 COLOR	12/14/2005		30.0000 *	15.0000	[illegible]	15.0000	UNITS
01042 COPPER	12/14/2005		.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	12/14/2005	<	.0500	.5000	[illegible]	.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	12/14/2005		96.0000 *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	12/14/2005	<	1.0000 *	----------	----------	----------	MG/L
01045 IRON	12/14/2005		1,300.0000 *	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	12/14/2005		9.7000 *	----------			MG/L
01055 MANGANESE	12/14/2005		120.0000 *	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	12/14/2005		1.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	12/14/2005		8.0000 *	----------	----------	----------	
01077 SILVER	12/14/2005		.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	12/14/2005		[illegible] *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	12/14/2005		[illegible]	[illegible]	----------	1,600.0000	US
00945 SULFATE	12/14/2005		[illegible]	[illegible]	[illegible]	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	12/14/2005		[illegible]	1,000.0000	[illegible]	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	12/14/2005		[illegible] *	5.0000		5.0000	NTU
01092 ZINC	12/14/2005		[illegible]	5,000.0000	50.0000	5,000.0000	UG/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: < = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY 20 MADERA

SYSTEM NO: 2010005 NAME: [illegible] PARK [illegible] COUNTY: MADERA
SOURCE NO: 025 NAME: WELL [illegible] - PAR PSCODE: 2010005-025 CLASS: [illegible] STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IC INORGANIC						
01105 ALUMINUM	12/14/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	12/14/2005	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	12/14/2005	.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	12/14/2005	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	12/14/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	12/14/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	12/14/2005	.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	12/14/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	12/13/2005	.0000	150.0000	100.0000	150.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	12/14/2005	.3000	2.0000	.1000	2.0000	MG/L
01051 LEAD	12/14/2005	.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	12/14/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	12/14/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	12/14/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	12/14/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	05/10/2006	.0000	45.0000	2.0000	23.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	03/04/1996	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	05/10/2006	.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL						

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: [illegible] = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR [illegible]

DRINKING WATER ANALYSES SUMMARY REPORT
LAST SAMPLES FOR ALL CONSTITUENTS - NON-DETECT
LISTING BY COUNTY: 20 MADERA

SYSTEM NO. 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO. 025 NAME: WELL 12A - RAW SOURCE: 2010005-025 CLASS: CLOS STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	09/02/2003	.3200	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	09/02/2003	1.0700 *	----------			PCI/L
28012 URANIUM (PCI/L)	02/13/2003	.9000	20.0000	2.0000	20.0000	PCI/L
28029 URANIUM COUNTING ERROR	02/13/2003	.5500 *				PCI/L
31 REGULATED VOC						
34030 BENZENE	12/14/2005	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	12/14/2005	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	12/14/2005	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	12/14/2005	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL TERT BUTYL ETHER (MTBE)	12/14/2005	.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	12/14/2005	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	12/14/2005	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	12/14/2005	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	12/14/2005	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	12/14/2005	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	12/14/2005	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	12/14/2005 <	.5000	1,750.0000		1,750.0000	UG/L
34496 1,1-DICHLOROETHANE	12/14/2005	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	12/14/2005	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	12/14/2005	.0000	200.0000	.5000	.5000	UG/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE [illegible] CITY [illegible] COUNTY: MADERA

SOURCE NO: 026 NAME: WELL 41A - STANLEY [illegible] PSCODE: 2010005-026 CLASS: STBY STATUS: SB

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP						
00440 BICARBONATE ALKALINITY	[illegible]	[illegible] *	----------	----------	----------	MG/L
00916 CALCIUM	[illegible]	[illegible] *	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	[illegible]	.0000 *	----------	----------	----------	MG/L
00940 CHLORIDE	[illegible]	[illegible]	600.0000	----------	500.0000	MG/L
00081 COLOR	[illegible]	.0000	15.0000		15.0000	UNITS
01042 COPPER	[illegible]	.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	[illegible]	.0000	500.0000	----------	500.0000	UG/L
00900 HARDNESS (TOTAL) AS CACO3	[illegible]	[illegible] *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	[illegible]	.0000 *	----------	----------	----------	MG/L
01045 IRON	[illegible]	.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	[illegible]	8.9000 *	----------	----------	----------	MG/L
01055 MANGANESE	[illegible]	38.0000	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	[illegible]	.0000	3.0000	1.0000	1.0000	TON
00403 PH, LABORATORY	[illegible]	7.2000 *				
01077 SILVER	[illegible]	.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	[illegible]	[illegible] *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	[illegible]	350.0000	[illegible]	----------	[illegible]	US
00945 SULFATE	[illegible]	13.0000	[illegible]	[illegible]	500.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	[illegible]	220.0000	[illegible]	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	[illegible]	[illegible]	[illegible]		5.0000	NTU
01092 ZINC	[illegible]	.0000	[illegible]	50.0000	5,000.0000	UG/L

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

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

DATE: [illegible] STATE OF CALIFORNIA PAGE: 2

REPORT: A [illegible] DRINKING WATER PROGRAM

DRINKING WATER ANALYSIS RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

DISTRICT OR COUNTY: 20 - MADERA

SYSTEM NO: [illegible] NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA

SOURCE NO: 025 NAME: WELL [illegible] - STANDBY (CHARLES) CO PSCODE: [illegible] CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULTS	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	04/29/2005	.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	04/29/2005	.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	04/29/2005	[illegible] *	10.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	[illegible]/2004	.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	04/29/2005	.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	04/29/2005	.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	04/29/2005	.0000	5.0000	1.0000	5.0000	UG/L
A-031 CHROMIUM (TOTAL CR-DRY [illegible])	[illegible]/2000	[illegible] *	----------	----------	----------	
01034 CHROMIUM (TOTAL)	04/29/2005	.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	04/29/2005	.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	04/28/2005	[illegible]	2.0000	.1000	2.0000	MG/L
A-032 FLUORIDE (TREATMENT RELATED-DISTRIBUTION)	04/29/2005	[illegible] *	----------	.1000	----------	MG/L
01051 LEAD	04/29/2005	.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	04/29/2005	.0000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	04/29/2005	.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	04/29/2005	.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	04/29/2005	.0000	2.0000	1.0000	2.0000	UG/L
NT NITRATE/NITRITE						
71850 NITRATE (AS NO3)	04/28/2005	.0000	45.0000	2.0000	[illegible]	MG/L
A-029 NITRATE + NITRITE (AS N)	04/29/2005	.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	[illegible]/2005	.0000	1,000.0000	400.0000	500.0000	UG/L

NOTE1: * RESULT IS EQUAL TO OR GREATER THAN [illegible]

NOTE2: [illegible] RESULT WAS [illegible] AS NON-DETECTED [illegible]

DATE: 08/14/09 STATE OF CALIFORNIA PAGE. 3
REPORT: B-CA071 3 DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010005 NAME: YOSEMITE SPRING PARK UTIL CO COUNTY: MADERA
SOURCE NO: 026 NAME: WELL 26A - STANDBY TREATMENT CO PSCODE: 2010005-026 CLASS: SUSP STATUS: SB

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULTS	MCL	DLR	TRIGGER	UNIT
RA RADIOLOGICAL						
01501 GROSS ALPHA	08/17/2005	28.9000 *	15.0000	3.0000	3.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	08/17/2005	2.4600 *				PCI/L
28012 URANIUM (PCI/L)	08/11/2005	25.0000 *	20.0000	1.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	11/22/2000	1.4300 *				PCI/L
01 REGULATED VOC						
34030 BENZENE	04/15/2003	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	04/15/2003	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2 DICHLOROETHYLENE	04/15/2003	.0000	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	04/15/2003	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	04/15/2003	.0000	300.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	04/15/2003	.0000	13.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	04/15/2003	.0000	70.0000	.5000	.5000	UG/L
77128 STYRENE	04/15/2003	.0000	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	04/15/2003	.0000	5.0000	.5000	.5000	UG/L
34010 TOLUENE	04/15/2003	.0000	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	04/15/2003	.0000	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	04/15/2003	.0000	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	04/15/2003	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	04/15/2003	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	04/15/2003	.0000	1,750.0000	.5000	.5000	UG/L
34496 1,1 DICHLOROETHANE	04/15/2003	.000	5.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED (LESS THAN DLR)

DATE: [illegible]   STATE OF CALIFORNIA   PAGE: [illegible]
REPORT: [illegible]   DRINKING WATER PROGRAM

CHEMICAL WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: YOSEMITE SPRINGS PARK UTIL CO   COUNTY: MADERA
SOURCE NO: 027 NAME: WELL [illegible] - [illegible] - [illegible]   [illegible]   CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP						
[illegible] BICARBONATE ALKALINITY	03/12/2003	[illegible] *				MG/L
[illegible] CALCIUM	03/12/2003	26.[illegible] *				MG/L
[illegible] CARBONATE ALKALINITY	03/12/2003	.0000 *		----------	----------	MG/L
[illegible] CHLORIDE	03/12/2003	5.5000	600.0000	----------	500.0000	MG/L
[illegible] COLOR	03/12/2003	.0000	15.0000	----------	15.0000	UNITS
[illegible] COPPER	03/12/2003	.0000	1,000.0000	50.0000	1,000.0000	UG/L
[illegible] FOAMING AGENTS (MBAS)	03/12/2003	.0000	500.0000	----------	500.0000	UG/L
[illegible] HARDNESS (TOTAL) AS CACO3	03/12/2003	85.0000 *	----------	----------		MG/L
[illegible] HYDROXIDE ALKALINITY	03/12/2003	.0000 *	----------			MG/L
[illegible] IRON	03/12/2003	.0000	[illegible]	100.0000	[illegible]	UG/L
00927 MAGNESIUM	03/12/2003	[illegible] *		----------	----------	MG/L
01055 MANGANESE	03/12/2003	[illegible] *	[illegible]	20.0000	[illegible]	UG/L
00086 ODOR THRESHOLD @ 60 C	03/12/2003	[illegible]	[illegible]	1.0000	[illegible]	TON
00403 PH, LABORATORY	03/12/2003	[illegible] *	----------	----------		
01077 SILVER	03/12/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
00929 SODIUM	03/12/2003	[illegible] *				MG/L
00095 SPECIFIC CONDUCTANCE	03/12/2003	[illegible]	2,200.0000	----------	[illegible]	US
00945 SULFATE	03/12/2003	[illegible]	600.0000	[illegible]	[illegible]	MG/L
70300 TOTAL DISSOLVED SOLIDS	03/12/2003	[illegible]	1,500.0000	----------	[illegible]	MG/L
82079 TURBIDITY, LABORATORY	03/12/2003	[illegible]	5.0000	----------	[illegible]	NTU
[illegible] ZINC	03/12/2003	[illegible]	5,000.0000	[illegible]	[illegible]	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSIS RESULTS REPORT

LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS

REPORT OF COUNTY 20 MADERA

SYSTEM NO. 2010005 NAME: [illegible] COUNTY: MADERA

SOURCE NO. 027 NAME: [illegible] PRI CODE: 2010005-027 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC						
01105 ALUMINUM	[illegible]	.0000	1,000.0000	50.0000	200.0000	UG/L
[illegible] ANTIMONY	[illegible]	.0000	6.0000	6.0000	6.0000	UG/L
[illegible] ARSENIC	[illegible]	.0000	50.0000	2.0000	5.0000	UG/L
[illegible] ASBESTOS	[illegible]	.0000	7.0000	.2000	7.0000	MFL
[illegible] BARIUM	[illegible]	.0000	1,000.0000	100.0000	1,000.0000	UG/L
[illegible] BERYLLIUM	[illegible]	.0000	4.0000	1.0000	4.0000	UG/L
[illegible] CADMIUM	[illegible]	.0000	5.0000	1.0000	5.0000	UG/L
[illegible] CHROMIUM (TOTAL)	[illegible]	.0000	50.0000	10.0000	50.0000	UG/L
[illegible] CYANIDE	[illegible]	[illegible]	150.0000	100.0000	200.0000	UG/L
[illegible] FLUORIDE (F) (NATURAL-SOURCE)	[illegible]/12/2005	[illegible]	2.0000	.1000	2.0000	MG/L
A-[illegible] FLUORIDE [illegible]	[illegible]/2000 *	[illegible]	[illegible]	100.0000	2,000.0000	UG/L
[illegible] LEAD	[illegible]/12/2005	[illegible]	----------	5.0000	15.0000	UG/L
[illegible] MERCURY	[illegible]/12/2005	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
[illegible] NICKEL	[illegible]/12/2005	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
[illegible] SELENIUM	[illegible]/2005	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
[illegible] THALLIUM	[illegible]/2005	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
NO NITRATE/NITRITE						
[illegible] NITRATE (AS NO3)	11/15/2006	[illegible]	45.0000	[illegible]	[illegible]	MG/L
A-[illegible] NITRATE + NITRITE (AS N)	[illegible]/12/2005	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
[illegible] NITRITE (AS N)	11/15/2006	[illegible]	[illegible]	[illegible]	[illegible]	UG/L

NOTE: * . RESULT IS EQUAL TO OR GREATER THAN TRIGGER

[illegible] ( ) = RESULT WAS REPORTED AS NON-DETECTED [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: [illegible] COUNTY: MADERA
SOURCE NO: [illegible] NAME: WELL [illegible] STATUS: [illegible] CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
RA RADIOLOGICAL						
01501 GROSS ALPHA	[illegible]	.2900	15.0000	[illegible].0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	[illegible]	.6400 *	----------	----------	----------	PCI/L
01 REGULATED VOC						
34030 BENZENE	05/27/2003	.0000	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	05/27/2003	.0000	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	05/27/2003	.0000	[illegible]	.5000	.5000	UG/L
34423 DICHLOROMETHANE	05/27/2003	.0000	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	05/27/2003	.0000	[illegible]	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL ETHER (MTBE)	05/27/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
34301 MONOCHLOROBENZENE	05/27/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
77128 STYRENE	05/27/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
34475 TETRACHLOROETHYLENE	05/27/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
34010 TOLUENE	05/27/2003	[illegible]	[illegible]	[illegible]	[illegible]	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	05/27/2003	.0000	[illegible]	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	05/27/2003	.0000	[illegible]	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	05/27/2003	.0000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	05/27/2003	.0000	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	05/27/2003	.0000	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROETHANE	05/27/2003	.0000	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	05/27/2003	.0000	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	05/27/2003	.0000	200.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 - RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: [illegible] NAME: [illegible] COUNTY: MADERA
SOURCE NO: [illegible] NAME: WELL [illegible] PRI STN: [illegible] CLASS: [illegible] STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
NI NITRATE/NITRITE						
71850 NITRATE (AS NO3)	[illegible]	[illegible]	45.0000	2.0000	[illegible]	MG/L
00620 NITRITE (AS N)	[illegible]	[illegible]	1,000.0000	400.0000	[illegible]	UG/L

NOTES: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTES: .000 RESULT WAS REPORTED AS NON DETECTED (EXCEPT FOR PH)

HTP

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (8/99)

Date of Report: 06/06/22
Sample ID No. 0605-00715
Laboratory
Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Director:
Name of Sampler: Jim Sallacher
Employed By: Madera County Engineering
Date/Time Sample Collected: 06/05/25/0916
Date/Time Sample Received @ Lab: 06/05/25/1205
Date Analyses Completed: 06/06/06

System Name: MD#63 MEADOW SPRINGS RANCH
System Number: 2000757
Name or Number of Sample Source: WELL #1 UPPER WELL

* User ID: 2IC
Station Number: 2000757-001
* Date/Time of Sample: |06|05|25|0916|
YY MM DD TTTT
Laboratory Code: 5112
YY MM DD
Date Analysis completed: |06|06|06|
* Submitted by: ______
Phone #: ______

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		

* 250 500 600 ** 0.6-1.7 *** 900 1600-2200 **** 500 1000-1500

HDT

RADIOACTIVITY ANALYSIS (4/99)

Date of Report: 06/10/13 Sample ID No. 0608-1[illegible]47
Laboratory Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:
Name of Sampler: Jim Radmacher Employed By: Madera County Engineering
Date/Time Sample Date/Time Sample Date Analyses
Collected: 06/08/29/1140 Received @ Lab: 06/08/29/[illegible] Completed: 06/09/27

System System
Name: MD#62 MEADOW SPRINGS RANCH Number: 2000757
Name or Number of Sample Source: SOURCE WELL 1 UPPER

User ID: 00[illegible] Station Number: 2000757-001
Date/Time of Sample: |06|08|29|1140| Laboratory Code: 5112
YY MM DD TTTT YY MM DD
Date Analysis completed: |06|09|27|
Submitted by: ______ Phone #: ______

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	3.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.18	
20	pCi/L	Uranium	28012		1.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64443 (22 CCR 64443)			
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
4	pCi/L	Gross Beta, Calculated Dose Equivalent *	A-071		
	pCi/L	* See Below			
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
	[illegible]	RADON			

EIM

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (3/99)

Date of Report: 06/06/22 Sample ID No. [illegible]
Laboratory Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:
Name of Sampler: Jim Radmacher Employed By: Madera County Engineering
Date/Time Sample Collected: 06/05/25/0936 Date/Time Sample Received @ Lab: 06/05/25/1100 Date Analyses Completed: 06/06/06

System Name-MD#55 MEADOW SPRINGS RANCH
System Number: 2000757
Name or Number of Sample Source: WELL #2 LOWER WELL

- User ID: 23C Station Number: 2000757-004
- Date/Time of Sample: |06|05|25|0936| (YY MM DD TTTT) Laboratory Code: [illegible]
- Date Analysis completed: |06|06|06| (YY MM DD)
- Submitted by: ____________ Phone #: ____________

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L-	Sulfate (SO4) (mg/L)	00945		[illegible]
*	mg/L-	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

EDT

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 06/10/18 Sample ID No. 0608-12045
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Signature Lab Director:
Name of Sampler: Jim Rathmacher Employed By: Madera County Engineering
Date/Time Sample Collected: 08/08/29/1130 Date/Time Sample Received @ Lab: 08/08/29/143_ Date Analyses Completed: 06/09/27

System Name: MD#6? MEADOW SPRINGS RANCH System Number: 2000757
Name or Number of Sample Source: SOURCE WELL 2 LOWER

User ID: 200 Station Number: 2000757-003
Date/Time of Sample: |08|08|29|1130| (YY MM DD TTTT) Laboratory Code: 5112
Date Analysis completed: |06|09|27| (YY MM DD)
Submitted by: ______ Phone #: ______

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	3.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.17	
20	pCi/L	Uranium	28012		1.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64443 (22 CCR 64443)			
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
4	mCi/L	Gross Beta, Calculated Dose Equivalent *	A-071		
	pCi/L	* See Below			
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
	pCi/L	RADON			

TSS [illegible]
RUN: 01/23/06 | STATE OF CALIFORNIA | PAGE: 1
RPT: K-040/R-3 | DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 20010101 THRU 20060123
REPORT OF COUNTY: 20 MADERA

SYSTEM NO. 2010013 NAME: HILLVIEW WATER CO-[illegible] COUNTY: MADERA
SOURCE NO. 002 NAME: WELL 02 PSCODE: 2010013-002 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT		MCL	DLR	TRIGGER	UNIT
HALOGENATED GROUP								
82721 DIBROMOACETIC ACID (DBAA)	12/01/2004		.0000	*	----------	1.0000	----------	UG/L
77288 DICHLOROACETIC ACID (DCAA)	12/01/2004		.0000	*	----------	1.0000	----------	UG/L
A-049 HALOACETIC ACIDS (5) (HAA5)	12/01/2004		.0000		60.0000	----------	60.0000	UG/L
A-041 MONOBROMOACETIC ACID (MBAA)	12/01/2004		.0000	*	----------	1.0000	----------	UG/L
A-042 MONOCHLOROACETIC ACID (MCAA)	12/01/2004		.0000	*	----------	2.0000	----------	UG/L
82723 TRICHLOROACETIC ACID (TCAA)	12/01/2004		.0000	*		1.0000	--------	UG/L
SECONDARY/GP								
00440 BICARBONATE ALKALINITY	06/28/2005		54.0000	*	----------	----------	-----	MG/L
00916 CALCIUM	06/28/2005		[illegible].0000	*	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	06/28/2005	<	[illegible].0000	*	----------	----------	----------	MG/L
00940 CHLORIDE	06/28/2005		23.[illegible]000		600.0000	----------	500.0000	MG/L
00081 COLOR	06/28/2005		25.0000	*	15.0000	----------	15.0000	UNITS
01042 COPPER	06/28/2005	<	50.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	06/28/2005		.0750		.5000		.5000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	06/28/2005		141.0000	*			-----	MG/L
71830 HYDROXIDE ALKALINITY	06/28/2005	<	.5000	*				MG/L
01045 IRON	06/28/2005		1,420.0000	*	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	06/28/2005		[illegible].0000	*	----------	--------	---	MG/L
01055 MANGANESE	06/28/2005		[illegible]0.0000	*	50.0000	20.0000	50.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR [illegible]

DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 20010101 THRU 20060113
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010013 NAME: [illegible] WATER CO [illegible] COUNTY: MADERA
SOURCE NO: 002 NAME: WELL 02 PSCODE: 2010013-002 CLASS: CTGP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
00086 ODOR THRESHOLD @ 60 C	06/28/2005		.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	06/28/2005		8.3000 *			----------	
01077 SILVER	06/28/2005	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	06/28/2005		37.3000 *				MG/L
00095 SPECIFIC CONDUCTANCE	06/28/2005		330.0000	2,200.0000		1,600.0000	US
00945 SULFATE	06/28/2005		10.6000	500.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	06/28/2005		241.0000	1,000.0000	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	06/28/2005		24.0000 *	5.0000	----------	5.0000	NTU
01092 ZINC	06/28/2005		4,420.0000	5,000.0000	50.0000	5,000.0000	UG/L
IO INORGANICS							
01105 ALUMINUM	06/23/2005	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	06/23/2005	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	06/23/2005	<	2.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	07/11/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	06/23/2005	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	06/23/2005	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	06/23/2005	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	06/23/2005	<	1.0000	50.0000	10.0000	50.0000	UG/L
01051 LEAD	06/23/2005	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	06/23/2005	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	06/23/2005	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	06/23/2005	<	5.0000	50.0000	5.0000	50.0000	UG/L

NOTE1: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: '<' = RESULT WAS REPORTED AS NON-DETECTED BY LAB FOR DLR

DATE: 01/29/06 | STATE OF CALIFORNIA | PAGE: 1
REPORT: R 0607[illegible] | DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT

ALL SAMPLES FOR ALL CHEMICAL CONSTITUENTS - ALL RESULTS

FOR SAMPLE DATE RANGE OF [illegible] THRU [illegible]

REPORT OF COUNTY: 20 MADERA

SYSTEM NO. 2010015 NAME: HILLVIEW WATER CO-COARSEGOLD | COUNTY: MADERA
SOURCE NO. 002 NAME: WELL 02 | PSCODE: 2010015-002 CLASS: [illegible] STATUS: [illegible]

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNITS
01095 THALLIUM	06/08/2005	<	1.0000	2.0000	1.0000	1.0000	UG/L
NI NITRATE/NITRITE							
71850 NITRATE (AS NO3)	07/19/2001	<	2.0000	45.0000	2.0000	23.0000	MG/L
71850 NITRATE (AS NO3)	10/21/2004	<	2.0000	45.0000	2.0000	23.0000	MG/L
71850 NITRATE (AS NO3)	06/28/2005	<	2.0000	45.0000	2.0000	23.0000	MG/L
00620 NITRITE (AS N)	07/19/2001	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
00620 NITRITE (AS N)	10/21/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
00620 NITRITE (AS N)	06/28/2005	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL							
01501 GROSS ALPHA	05/14/2002		5.0500 *	15.0000	3.0000	5.0000	PCI/L
01501 GROSS ALPHA	06/26/2003		[illegible]	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	05/14/2002		.1500 *	---------	----------	----------	PCI/L
01502 GROSS ALPHA COUNTING ERROR	06/26/2003		.1000 *	---------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	05/14/2002		3.0000	20.0000	2.0000	20.0000	PCI/L
28012 URANIUM (PCI/L)	06/26/2003		1.0000	20.0000	[illegible]	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	05/14/2002		[illegible] *		[illegible]	----------	PCI/L
A-028 URANIUM COUNTING ERROR	06/26/2003		.3000 *	--		----------	PCI/L
ST REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
56235 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L

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

NOTE: [illegible] RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

Coarsegold Jan 6, 2006

[illegible]

DATE: 01/04/06 STATE OF CALIFORNIA PAGE 1

REPT: R-040/2 1 DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT

ALL SAMPLES FOR SELECTED CONSTITUENTS ALL RESULTS

FOR SAMPLE DATE RANGE OF 19910101 THRU 20060102

REPORT OF COUNTY: 20 MADERA

SYSTEM NO. 2010011 NAME HIDDEN VIEW WATER CO-COARSEGOLD COUNTY: MADERA

SOURCE NO. 008 NAME WELL 08 PSCODE: [illegible] CLASS: CTSP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01 INORGANIC							
01002 ARSENIC	02/24/2000	<	[illegible]	[illegible]	[illegible]	5.0000	UG/L
01002 ARSENIC	02/23/2005	<	[illegible]	[illegible]	2.0000	5.0000	UG/L
06 RADIOLOGICAL							
28012 URANIUM (PCI/L)	02/24/2000	<	1.0000	20.0000	1.0000	20.0000	PCI/L
28012 URANIUM (PCI/L)	[illegible]/2001		1.3500	20.0000	1.0000	20.0000	PCI/L
28012 URANIUM (PCI/L)	[illegible]/2005		1.3500	20.0000	1.0000	20.0000	PCI/L

NOTES: * RESULT IS EQUAL TO OR GREATER THAN TRIGGER

NOTES: .000 RESULT WAS REPORTED AS NON DETECTING [illegible]

COALSEGOLD

ED

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (3/99)

Date of Report: 06/07/10

Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY

Sample ID No. 06-0605-06
Signature Lab Director:
Employed By: Madera County Engineering
Date Analyses Completed: 06/06/06

Name of Sampler: Jim Radmacher

Date/Time Sample Collected: 06/05/24/ 124

Date/Time Sample Received @ Lab: 06/05/24/1244

System Name: MD 46 SUNSET RIDGE ESTATES

System Number: 2000851

Name or Number of Sample Source: WELL #1

* User ID: 20
* Date/Time of Sample: |06|05|24|1124| YY MM DD TTTT
* Station Number: 2000851-001
* Laboratory Code: 5112
* Date Analysis completed: |06|06|06| YY MM DD
* Submitted by: ______ Phone #: ______

PAGE 1 OF 1

INORGANIC CHEMICALS

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	pCi/L	Uranium (pCi/L)	2001	1.0	1.0

* Indicates Secondary Drinking Water Standards

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 ATL Phone: (559)445-3307 Fax: (559)445-3580
ELAP Certification Number: 1382 Janice J. Spolsdoff, Laboratory Director

0605-06713	03661	5/24/2006	5/24/2006	11:26 AM	Jim Radmacher
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collection Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Marty Duvall

System Type: 01 MAD
Sample Type: Routine
Water Sys #: 2000851-005
Census Tract:
Well Number:
APN:

Sample Site: MD40 - Well 4A

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (as N)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/31/2006

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/01/2006

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (4/95)

Date of Report: 05/07/10
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Rathmacher
Date/Time Sample
Collected: 05/05/24/1055

Date/Time Sample
Received @ Lab: 05/05/24/1441

Sample ID No. 0605-06714
Signature Lab Director:
Employed By: Madera County Engineering
Date Analyses Completed: 05/06/06

System Name: MD#10 SUNSET RIDGE ESTATES
Name or Number of Sample Source: WELL #2

System Number: 2000851

User ID: 20C
Date/Time of Sample: 06|05|24|1055
YY MM DD TTTT

Station Number: 2000851-002
Laboratory Code: 51 3
Date Analysis completed: 06|06|06|
YY MM DD

Submitted by: ______ Phone #: ______

PAGE 1 OF 1

INORGANIC CHEM:CALS

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	UG/L	Uranium (pCi/L)	280	< 1.0	1.0

indicates Secondary Drinking Water Standards

ADM

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 06/[illegible]/24 Sample ID No. 0[illegible]-0[illegible]
Laboratory Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:
Name of Sampler: Jim Rashmacher Employed By: Madera County Engineering
Date/Time Sample Date/Time Sample Date Analyses
Collected: 06/05/24/1100 Received @ Lab: 06/[illegible]/24/1[illegible] Completed: 06/05/[illegible]

System Name: M0[illegible] SUNSET RIDGE ESTATES
System Number: 2000[illegible]
Name or Number of Sample Source: WELL #2

* User ID: 20C
Station Number: 200086[illegible]-002
* Date/Time of Sample: 06 05 | 24 | 1100 |
YY MM DD TTTT
Laboratory Code: 5110
YY MM DD
Date Analysis Completed: | 06 | 05 31 |
* Submitted by: ________ Phone #: ________

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		

Total Cations	Meq/L Value:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		[illegible]
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.[illegible]
2	mg/L	Fluoride (F) (Natural-Source)	00951		

Total Anions	Meq/L Value:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	Std.Units+	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250 500 600 ** 0.6 1.7 *** 900 1600-2200 **** 500 1000-1500

E1

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (0/94)

Date of Report: 06/07/19
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample
Collected: 06/05/24/1125

Sample ID No. ... 0071
Signature Lab Director:
Employed By: Madera County Engineering
Date/Time Sample
Received @ Lab 06/05/24/1541
Date Analyses
Completed: 06/06/0

System
Name: MD840 SUNSET RIDGE ESTATES Well #3
Name or Number of Sample Source: SHAE LANE WELL

System
Number: 2000851

User ID: 20G
Date/Time of Sample: 06|05|24|1125| YY MM DD TTTT
Station Number: 2000851-004
Laboratory Code: 5112
Submitted by:
Date Analysis completed: |06|06|06| YY MM DD
Phone #:

PAGE 1 OF 1

INORGANIC CHEMICALS

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	ug/L	Uranium (ug/L)	28011	1.0	1.0

+ Indicates Secondary Drinking Water Standards

EJ/

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 06/05/23 Sample ID No. 0606 0571-5

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler: Jim Radmacher Employed By: Madera County Engineering

Date/Time Sample Date/Time Sample Date Analyses

Collected 06/05/24/1025 Received @ Lab: 06/05/24/1442 Completed: 06/05/3

System Name: MD#10 SUNSET ROCK ESTATES Well #3

System Number: 2000831

Name or Number of Sample Source: SUN LANE WELL

* User ID: 200 Station Number: 2000831-004

* Date/Time of Sample: |06|05|24|1025| Laboratory Code: 5112

YY MM DD T T T YY MM DD

* Date Analysis completed: |06|05|31|

* Submitted by:__________ Phone #:__________

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L-	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L-	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

EDT

RADIOACTIVITY ANALYSIS (8/99)

Date of Report: 06/06/22
Sample ID No. [illegible]
Laboratory
Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Director:
Name of Sampler: Jim Badmacher
Employed By: Madera County Engineering
Date/Time Sample
Date/Time Sample
Date Analyses
Collected: 06/05/17/0935
Received @ Lab: 06/05/17/1032
Completed: 06/06/09

System
Name: MADERA CO SA #1 INDIAN LAKES
System
Number: 2010011
Name or Number of Sample Source: WELL 04

* User ID: AGE
Station Number: 2010011-003 *
* Date/Time of Sample: 06|05 7|0935
Laboratory Code: 5112 *
* YY MM DD TTTT
YY MM DD *
* Date Analysis completed: |06 06 09| *
* Submitted by: ____ ________
Phone #: ____________________ *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501	3.7	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.22	
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012		2.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		

EDT

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 06/??/06
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample Collected: 06/05/17/0903

Sample ID No. 0605-0???
Signature Lab Director:
Employed By: Madera County Engineering
Date/Time Sample Received @ Lab: 06/05/17/2002
Date Analyses Completed: 06/05/26

System Name: MADERA CO SA #1 INDIAN LAKES
Name or Number of Sample Source: WELL 04

System Number: 2010011

---

* User ID: AGH
* Date/Time of Sample: |06|05 17|0903| YY MM DD TTTT
* Submitted by: ______

Station Number: 2010011-003
Laboratory Code: 5110
YY MM DD
Date Analysis completed: |06|05|26|
Phone #: ______

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (Na) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (As CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	pH (Laboratory) (Std.Units)	00403		
**	umho/cm	Specific Conductance (E.C.) (umhos/cm)	00095		
***	mg/L	Total Filterable Residue@180C(TDS) (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		1.
3	TON	Odor Threshold at 60 C (TON)	00086		
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250-500 600 ** 0.6-1.7 *** 900 1600-2200 **** 500-1000-1500

EDT

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 06/06/22
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample
Collected: 06/05/17/0840

Sample ID No. 0605 [illegible]
Signature Lab
Director:
Employed by: Madera County Engineering
Date/Time Sample
Received @ Lab: 06/05/[illegible]
Date Analyses
Completed: 06/06/09

System
Name: MADERA CO SA 5 -INDIAN LAKES
Name or Number of Sample Source: WELL 05

System
Number: 2010011

User ID: AGE
Date/Time of Sample: |06|05|17|0840|
YY MM DD TTTT
Submitted by:

Station Number: 2010011-004
Laboratory Code: 5112
YY MM DD
Date Analysis completed: 06 06 09|
Phone #:

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501	4.0	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.16	
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	22012		2.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		

NDT

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (3/99)

Date of Report: 06/06/29
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample Collected: 06/05/17/0840
Date/Time Sample Received @ Lab: 06/05/17/
Sample ID No. M6Q-045TS
Signature Lab Director:
Employed By: Madera County Engineering
Date Analyses Completed: 06/05/26

System Name: MADERA CO SA #1-INDIAN LAKES
System Number: 2010011
Name or Number of Sample Source: WELL 05

User ID: AGH
Station Number: 20 0011-004
Date/Time of Sample: 06|05|17|0840 (YY MM DD TTTT)
Laboratory Code: 5112
Date Analysis completed: 06 05|26| (YY MM DD)
Submitted by: ____ Phone #: ____

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units+	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

RADIOACTIVITY ANALYSIS (3/99)

Date of Report: 06/06/22 Sample ID Number: [illegible]

Laboratory Signature: [illegible]

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director: [illegible]

Name of Sampler: Jim Radmacher Employed By: Fresno County Engineering

Date/Time Sample Collected: 06/03/17 0912 Date/Time Sample Received @ Lab: 06/03/17 1352 Date Analyses Completed: 06/06/22

System Name: MADERA CO SA #1-INDIAN LAKES System Number: 2210021

Name or Number of Sample Source: WELL 06

* User ID: AGS Station Number: 2210211-005 *

* Date/Time of Sample: |06|05|17|0912| Laboratory Code: 5212 *

YY MM DD TTTT YY MM DD

Date Analysis completed: |22|06 03| *

* Submitted by: _____ Phone #: _____ *

MCL	UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	03501	4.4	3.0
	pCi/L	Gross Alpha Counting Error	0.56%	0.15	
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	04502		
20	pCi/L	Uranium	28017		2.0
	pCi/L	Uranium Counting Error	A-528		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07550		1000
	pCi/L	Tritium Counting Error	07551		

ECT

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 06/06/29 Sample ID No. 0605-06955

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler: Jim Radmacher Employed By: Madera County Engineering

Date/Time Sample Collected: 06/05/17/0012 Date/Time Sample Received @ Lab: 06/05/17/1059 Date Analyses Completed: 06/05/29

System Name: MADERA CO SA #1-INDIAN LAKES System Number: 2010011

Name or Number of Sample Source: WELL 06

* User ID: ACE Station Number: 2010011-006 *
* Date/Time of Sample: |06|05|17 0012| Laboratory Code: 5112 *
* YY MM DD TTTT YY MM DD *
* Date Analysis completed: |06|05|29| *
* Submitted by: ________ Phone #: ________ *

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6 1.7 *** 900-1600 2200 **** 500-1000-1500

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 06/10/18 Sample ID No. 06OE-0949
Laboratory Signature Lab
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:
Name of Sampler: Jim Radmacher Employed By: Madera County Engineering
Date/Time Sample Date/Time Sample Date Analyses
Collected: 06/03/29/1118 Received @ Lab: 06/03/29/1355 Completed: 06/05/27

System Name: MADERA CO SA #1-INDIAN LAKES System Number: 2010011
Name or Number of Sample Source: WELL 07

* User ID: AGR Station Number: 2010011-008 *
* Date/Time of Sample: |06|03|29|1118 Laboratory Code: *
YY MM DD TTTT YY MM DD *
* Date Analysis completed: 06 05|27| *
* Submitted By: ______ Phone #: ______ *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64442 (22 CCR 64442)			
15	pCi/L	Gross Alpha	01501	2.7	3.0
	pCi/L	Gross Alpha Counting Error	01502	0.18	
20	pCi/L	Uranium	28012		1.0
	pCi/L	Uranium Counting Error	A-028		
	pCi/L	Radium 226	09501		1.0
	pCi/L	Radium 226 Counting Error	09502		
	pCi/L	Radium 228	11501		1.0
	pCi/L	Radium 228 Counting Error	11502		
5	pCi/L	Ra 226 + Ra 228	11503		
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	TITLE 22 CALIFORNIA CODE OF REGULATIONS			
	pCi/L	SECTION 64443 (22 CCR 64443)			
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
4	pCi/L	Gross Beta, Calculated Dose Equivalent *	A-071		
	pCi/L	* See Below			
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
	pCi/L	RADON			

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (3/93)

Date of Report: 06/10/29
Laboratory
Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY
Name of Sampler: Jim Radmacher
Date/Time Sample Collected: 06/08/29/1116

Sample ID No. 0505-02057
Signature Lab Director:
Employed By: Madera County Engineering
Date/Time Sample Received @ Lab: 06/08/29/1425
Date Analyses Completed: 06/08/29

System Name: MADERA CO SA #1-INDIAN LAKES
Name or Number of Sample Source: WELL 07

System Number: 2010011

* User ID: AGE
* Date/Time of Sample: |06|08|29|1116| (YY MM DD TTTT)
* Submitted by:

Station Number: 2010011-008
Laboratory Code: 5112
Date Analysis completed: |06|08|29| (YY MM DD)
Phone #:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	< 2.0	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		

\+ 250-500-600   ** 0.6-1.7   *** 900-1600 2200   **** 500-1000-1500

Appendix D
Groundwater Conditions in the Raymond and Daulton Ranch-Hensley Lake Areas

GROUNDWATER CONDITIONS IN THE RAYMOND AND DAULTON RANCH-HENSLEY LAKE AREAS

Prepared for:
Madera County
Resources Management Agency
Madera, California

by
Kenneth D. Schmidt and Associates
Groundwater Quality Consultants
Fresno, California

December 2007

KENNETH D. SCHMIDT AND ASSOCIATES
GROUNDWATER QUALITY CONSULTANTS
600 WEST SHAW, SUITE 250
FRESNO, CALIFORNIA 93704
TELEPHONE (559) 224-4412

December 31, 2007

Mr. Greg Farley
County Engineer
Madera County RMA
2037 West Cleveland Avenue
Madera, CA 93637

Re: Raymond & Daulton Ranch-
Hensley Lake Area Report

Dear Greg:

Submitted herewith is our report on groundwater conditions in the Raymond and Daulton Ranch-Hensley Lake areas. We appreciate the cooperation of Steve Franco of Wellco Drilling and Clay Daulton in providing information for this report.

Sincerely yours,

Kenneth D. Schmidt

KDS:rr

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Continued:

LIST OF ILLUSTRATIONS
(Continued:)

GROUNDWATER CONDITIONS IN THE RAYMOND AND DAULTON RANCH-HENSLEY LAKE AREAS

INTRODUCTION

Up-to-date reports on groundwater conditions in the Raymond area and in the Daulton Ranch-Hensley Lake area were not available prior to this evaluation. The town of Raymond (elevation about 940 feet above mean sea level) is located on a topographical high area between the Chowchilla River on the west and the Fresno River on the southeast. For comparison, the spillway elevation of Eastman Lake is 587 feet and that of Hensley Lake is 545 feet. Daulton Creek and its tributary, Rawle Gulch, drain much of the land near Raymond and to the west that does not drain directly to the Chowchilla River. Willow Creek drains much of the area east of Road 600 in the Raymond area, that does not drain directly to the Fresno River. The Raymond area (Figure 1) is developing and several developments are proposed that would rely on groundwater. A plan for the Raymond area is also being developed by Madera County. Thus more information on groundwater conditions in the Raymond area would be useful at this time. The Daulton Ranch is west of Road 600 and west of Hensley Lake. The ranch is located about six miles southwest of Raymond, near the transition between the foothills and the valley floor. The area east and southeast of the Daulton Ranch is also developing, and groundwater conditions are of interest in this area.

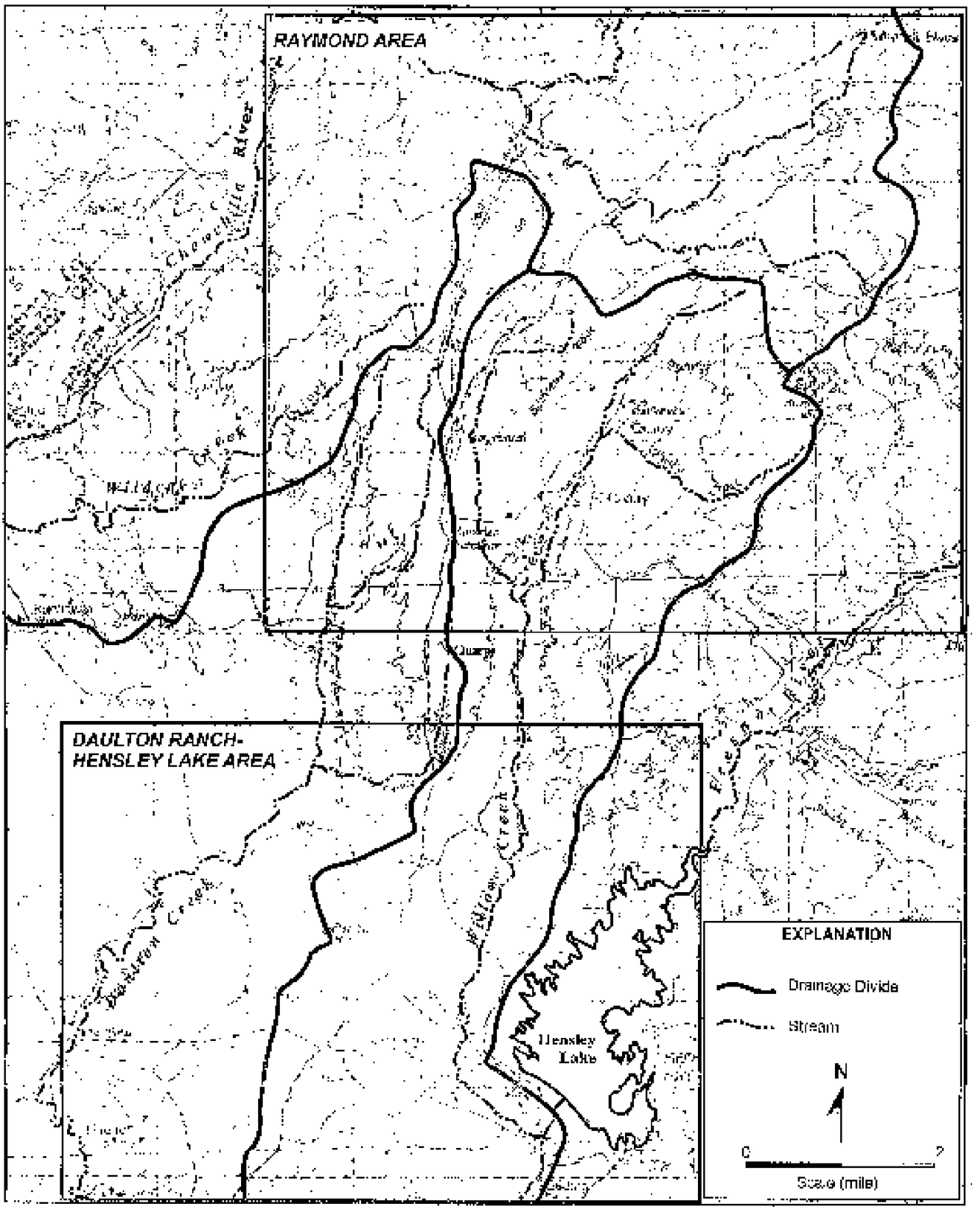


FIGURE 1 - STREAMS AND WATERSHEDS IN THE RAYMOND AND DAULTON RANCH - HENSLEY LAKE AREA

PRECIPITATION

Appendix A contains precipitation records for the Raymond and Daulton Ranch-Hensley Lake areas. Precipitation has been measured at Hensley Lake (elevation 561 feet) by the U. S. Army Corps of Engineers since 1988. Precipitation has been measured at the Daulton Ranch by the Daulton family since 1945. A plot of annual precipitation for the Daulton station is provided in Figure 2. The annual precipitation has ranged from about six inches in 1976-77 to 27.7 inches in 1982-83. The average precipitation during 1950-2006 was 14.1 inches.

Figure 3 is an isohyetal map for the mean annual precipitation in both the Raymond and Daulton Ranch-Hensley Lake areas, modified from California Department of Water Resources (1966). Mean annual precipitation generally increases to the northeast in the area, where the land surface elevations are higher. The mean annual precipitation ranges from about 14 inches at Daulton to 22 inches near the northeast corner of the Raymond area.

WATERSHEDS AND STREAMFLOW

Figure 1 shows streams and watersheds in the Raymond and Daulton Ranch-Hensley Lake areas. The Fresno River has been gaged at the Fresno crossing near Knowles (Road 415), about six miles northeast of Knowles, and at the outflow from Hensley Lake. No other streams are gaged in the Raymond or Daulton Ranch-Hensley Lake area. Appendix B contains streamflow records for the Fresno River.

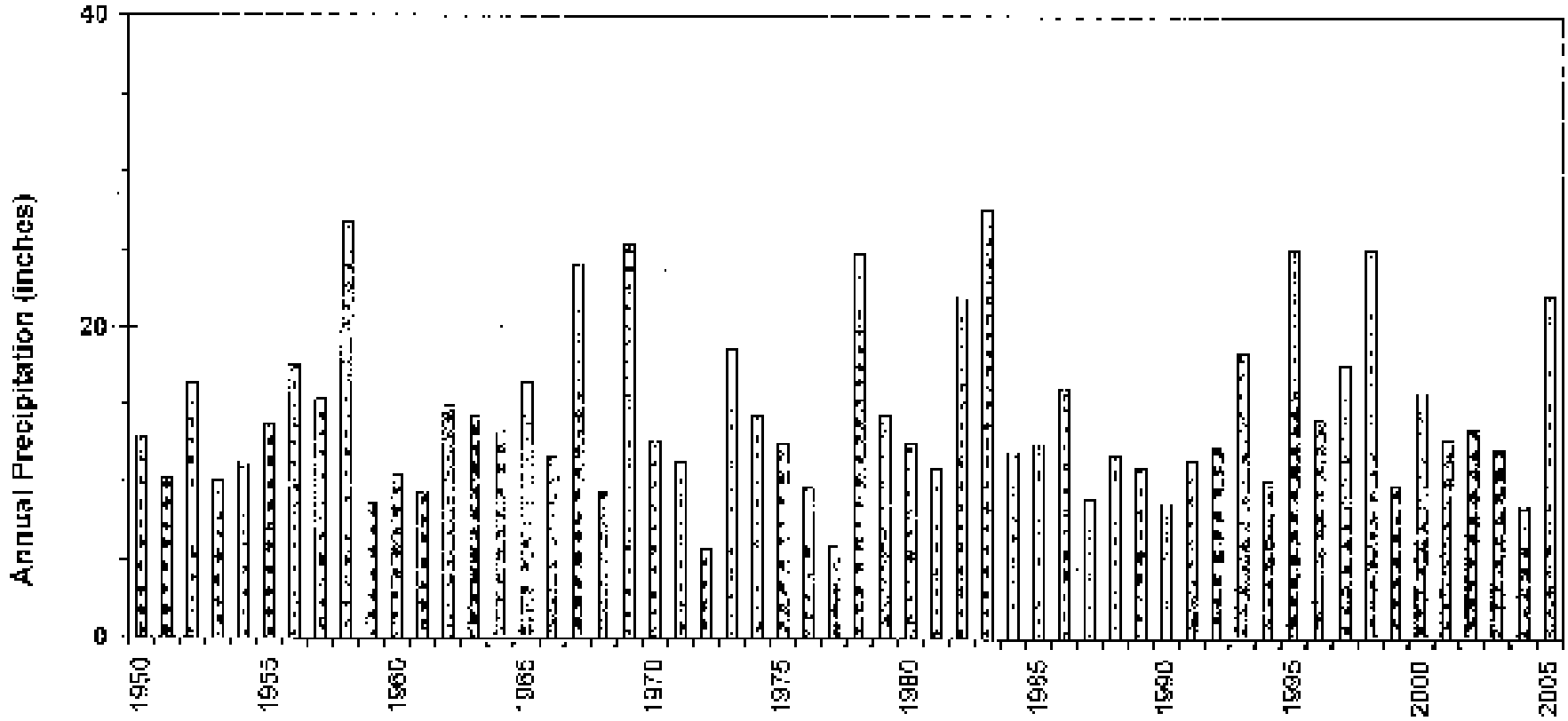


FIGURE 2 - ANNUAL PRECIPITATION AT DAULTON RANCH (1950 - 2006)

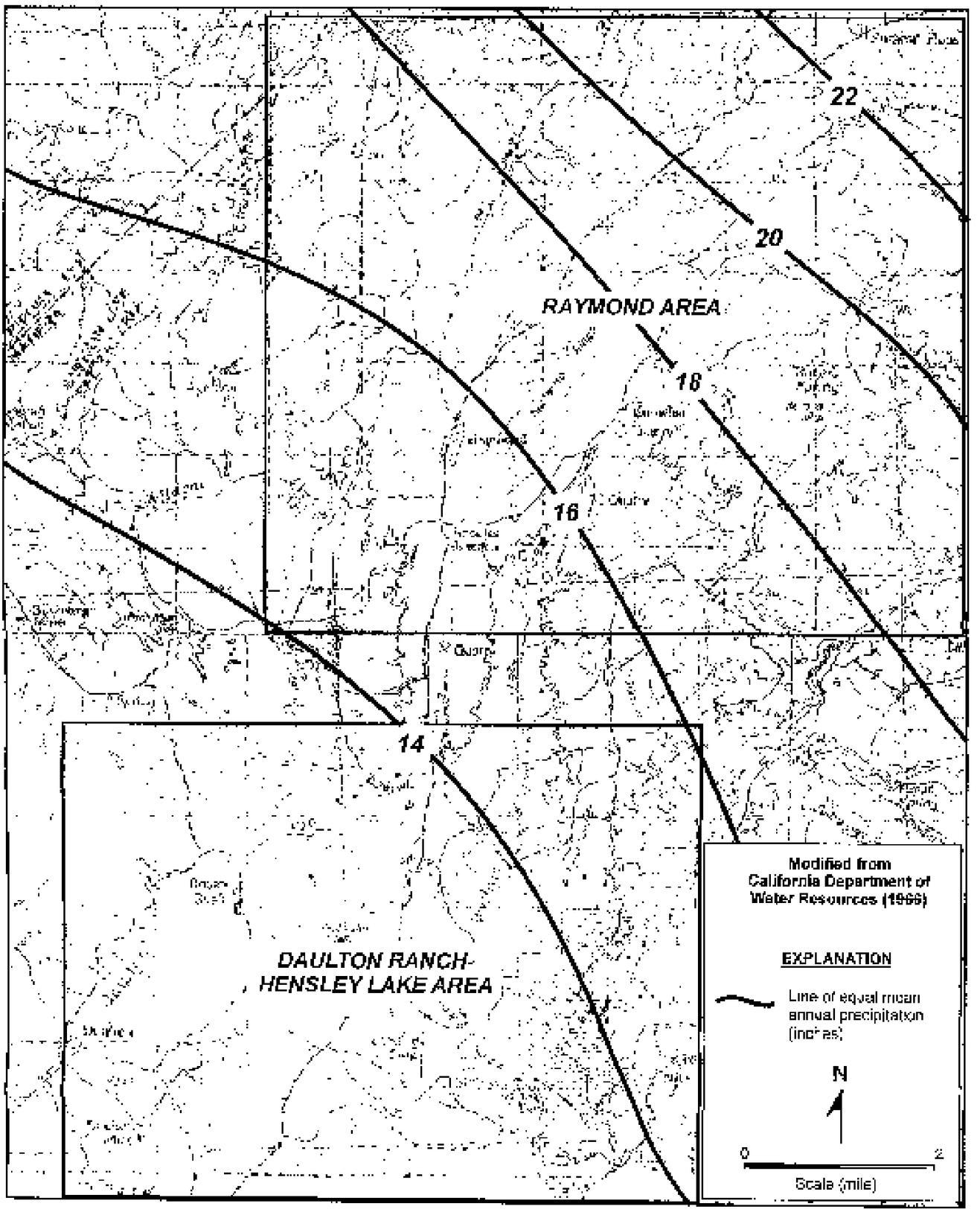


FIGURE 3 - ISOHYETAL MAP FOR MEAN ANNUAL PRECIPITATION
IN RAYMOND AND DAULTON RANCH-HENSLEY LAKE AREAS

The U. S. Geological Survey has records on the station below Hidden Dam from 1942-90. The drainage area above the gage was 258 square miles. The U. S. Army Corps of Engineers has measured streamflow of the Fresno River below Hidden Dam since 1990. Figure 4 shows the annual streamflow at Hidden Dam since 1945. The average annual streamflow was 81,300 acre-feet per year. The U. S. Geological Survey has records on the station at the Fresno Crossing (near Knowles) from 1912-1990. The drainage area was 133 square miles and the average streamflow was 59,800 acre-feet per year. The average annual runoff at the upper station was 8.5 inches over the tributary watershed. The average annual runoff at the lower station was six inches over the tributary watershed.

EVAPOTRANSPIRATION ESTIMATES

Evapotranspiration by native vegetation is indicated to be slightly less than the precipitation near the southwest part of the Daulton Ranch-Hensley Lake area, or about 13 inches per year. This is confirmed by very low streamflow that has been measured in streams in Madera County that drain low elevation watersheds. In contrast, near the northeast part of the Raymond area, annual evapotranspiration is indicated to be several inches less than the precipitation, or about 12 inches per year.

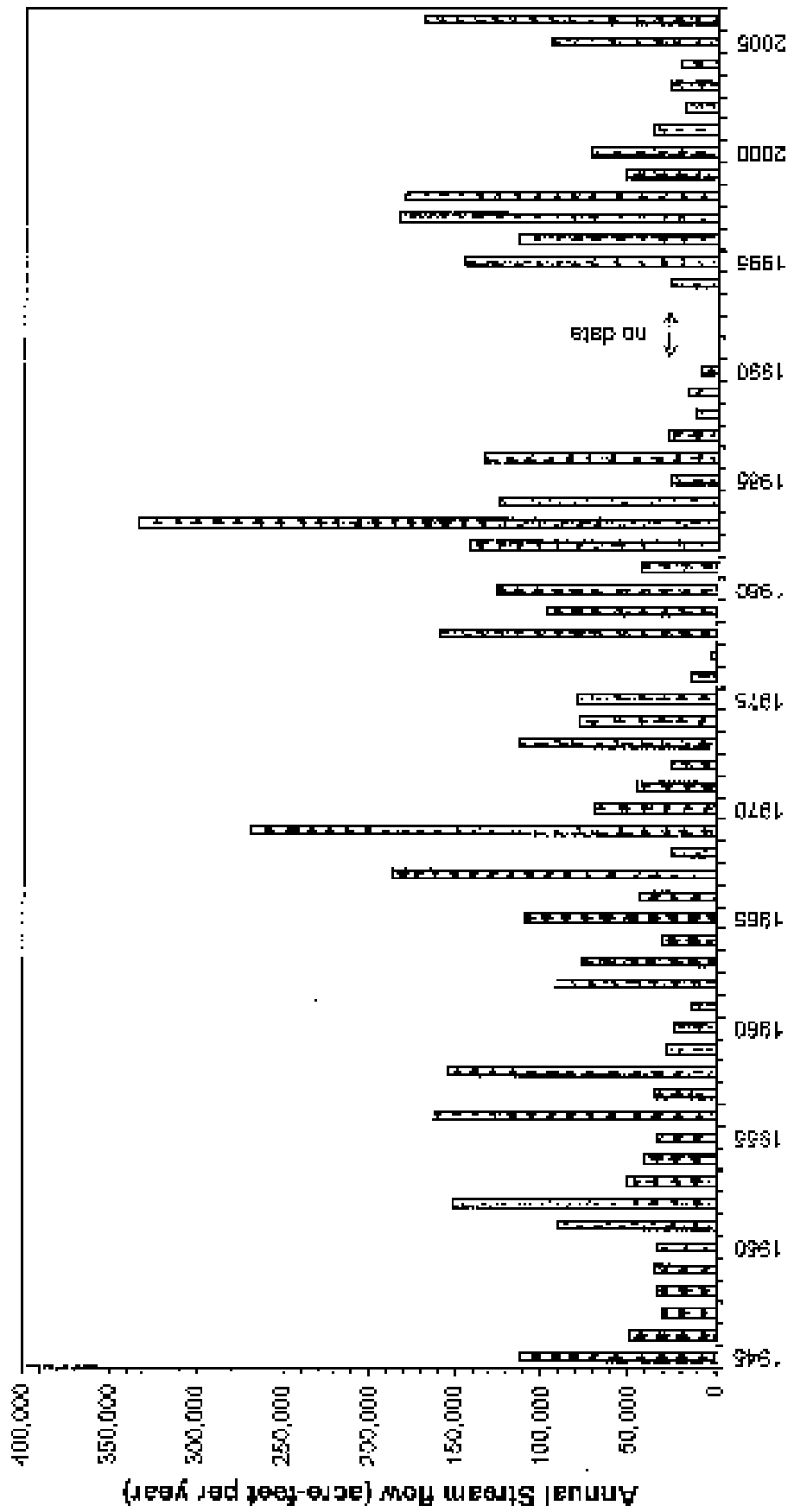


FIGURE 4-ANNUAL STREAMFLOW IN FRESNO RIVER BELOW HIDDEN DAM (1945-2006)

GEOLOGIC CONDITIONS

Raymond Area

Figure 5 is a geologic map of the Raymond area. The map was modified from Bateman, et al (1982). Granitic rocks predominate and the main rock types are the tonalite of Blue Canyon and the Knowles granodiorite. There is a small area of diorite and gabbro in the northeast part of the Raymond area. There are several major lineaments that were mapped by Hodges (1979) and Marchand (1976), and these predominately trend from the northeast to the southwest. There are also a number of smaller lineaments, often oriented from west to east, near Raymond. Preferred locations for wells to produce higher yields may be on or near these lineaments. Steeply dipping fractures are common in most of the Raymond area. In the northeast part of the Raymond area, fractures are predominately oriented east-west. Near Knowles, the predominant fracture orientation is northeast-southwest. Near and west of Raymond, the fracture predominant orientations are northeast-southwest and north-south.

Daulton Ranch-Hensley Lake Area

Figure 6 is a geologic map of the Daulton Ranch-Hensley Lake area, modified from Bateman, et al (1982). There are a number of rock types in this area. The Daulton Ranch is primarily located in an area of alluvial and metamorphic rock outcrops. In the south-

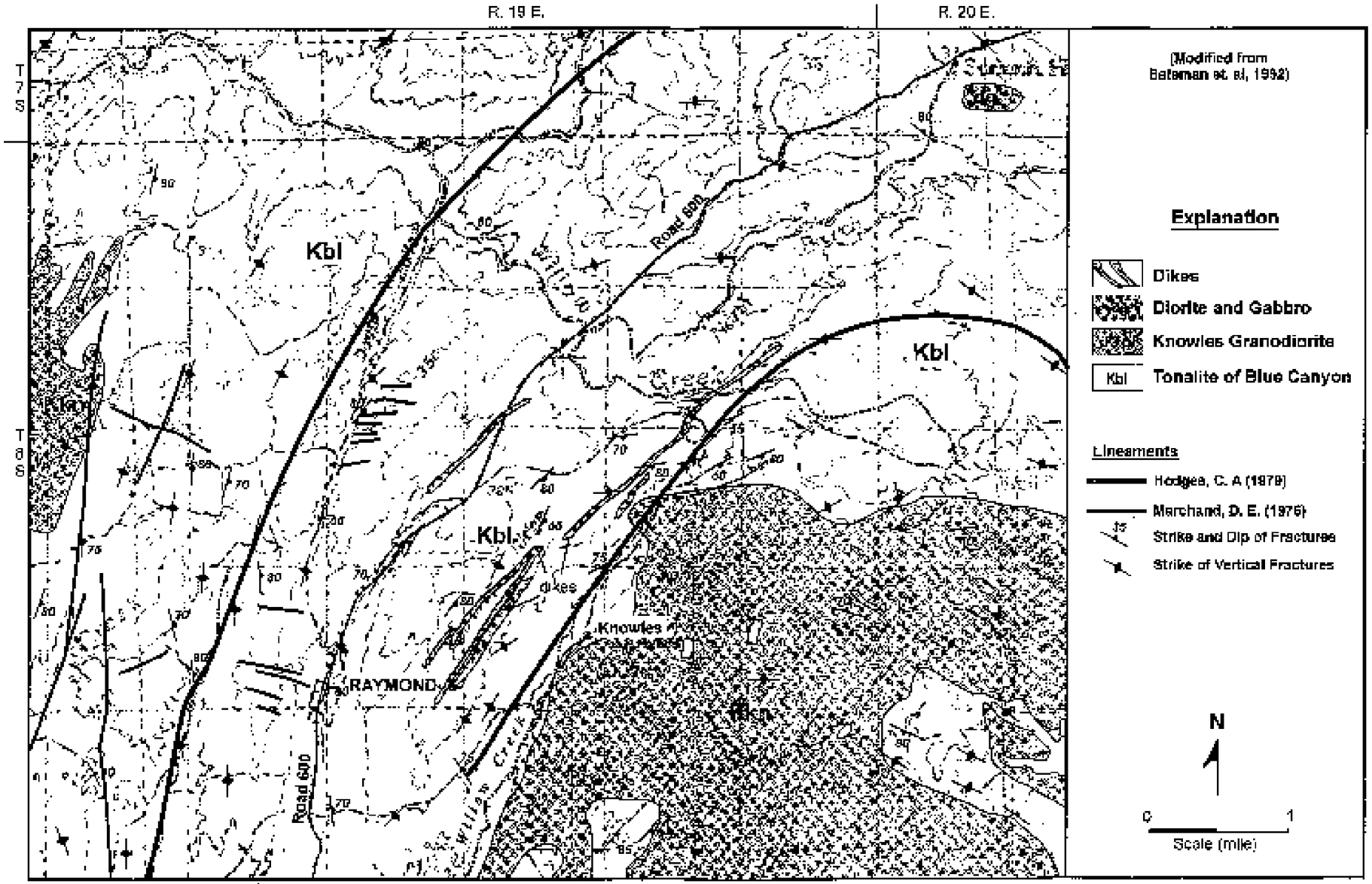


FIGURE 5 - GEOLOGIC MAP OF THE RAYMOND SUBAREA

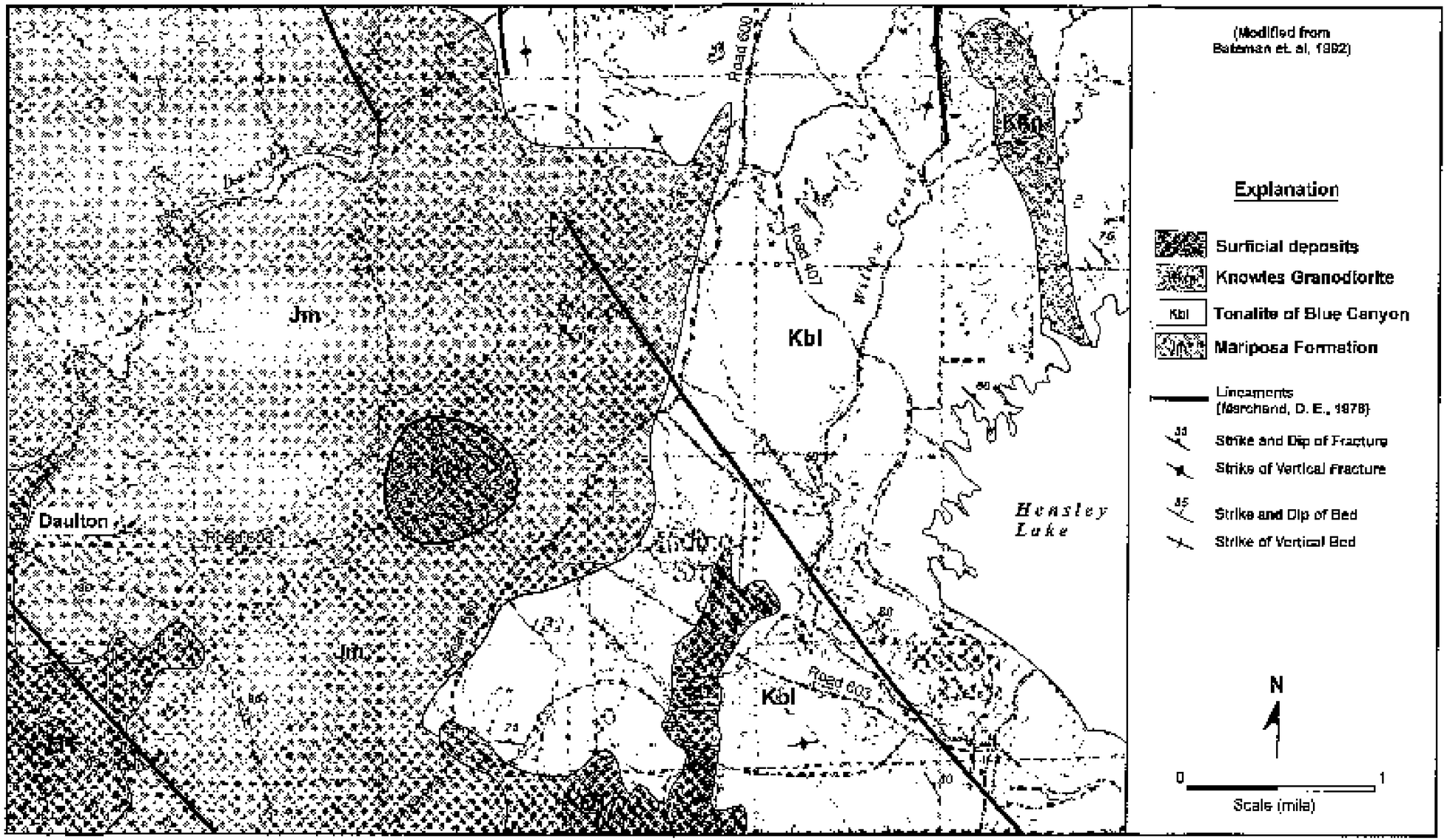


FIGURE 6 - GEOLOGIC MAP OF THE DAULTON RANCH - HENSLEY LAKE SUBAREA

west part of the area, alluvial deposits, characteristic of the east side of the San Joaquin Valley, are present. Northeast of these deposits in the adjoining foothills are metamorphic rocks, primarily schist. The metamorphic rock outcrops are steeply dipping, with near vertical beds. The northeast contact of these metamorphic rocks with the granitic rocks to the northeast is generally near Buchanan Dam to the northwest and downstream of Hidden Dam to the southeast.

One major northwest-southwest trending lineament extends through Daulton Ranch and another extends through the area just southwest of Hidden Dam. There are at least two other lineaments in the north part of the area. Fracture trends for the granitic and metamorphic rocks are primarily northwest-southeast in most of the Daulton Ranch-Hensley Lake area. Areas in or near lineaments and near the contacts between the granitic and metamorphic rocks may be favorable areas for obtaining larger well yields.

SUPPLY WELLS

Water Systems

Figure 7 shows the locations of water systems and wells in the Raymond area. The largest water system in the area is the Hillview Water Co. Raymond system, which serves much of the town and has about 50 connections. The Raymond system has five active wells and one standby well. Table 1 shows construction data for the active

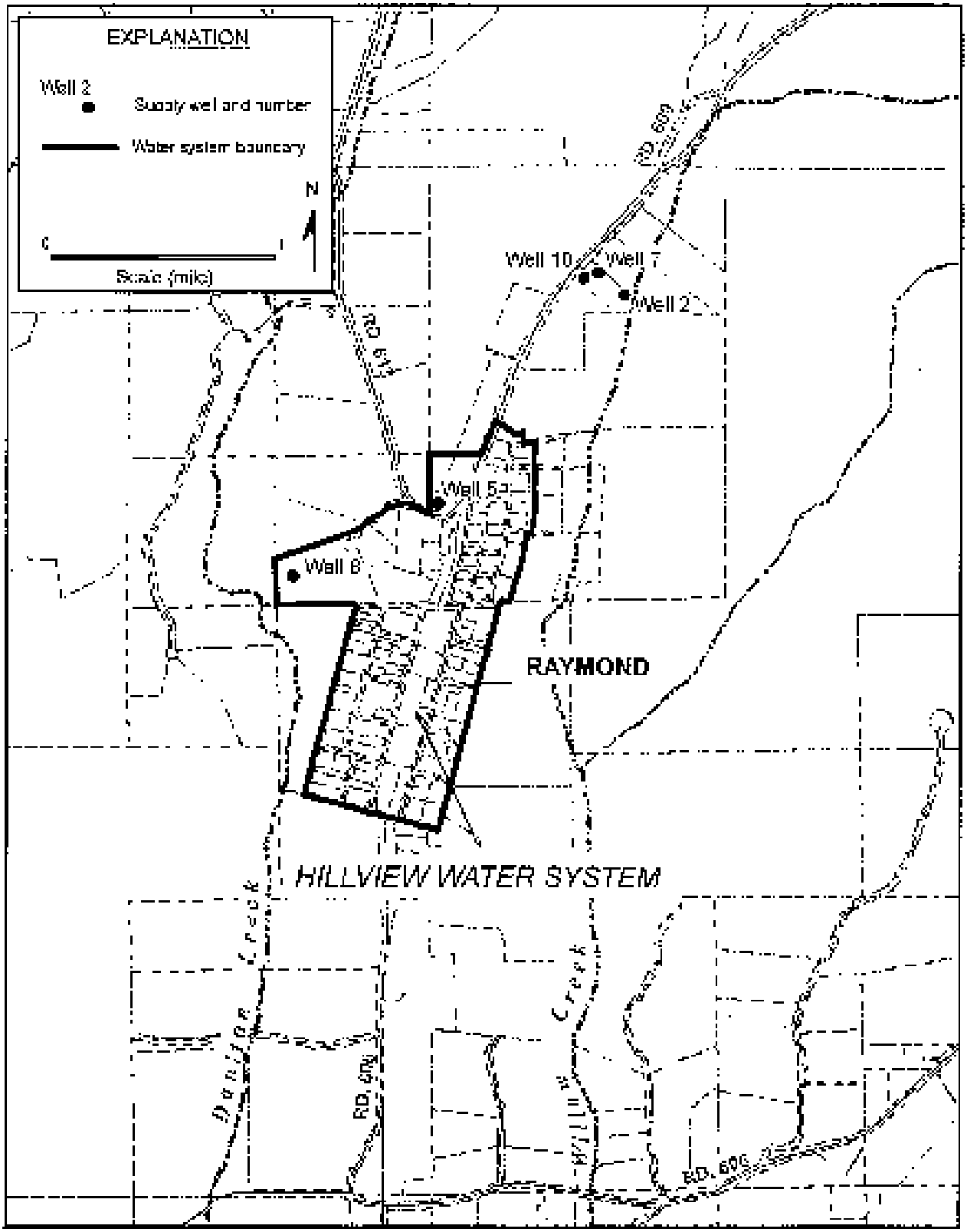


FIGURE 7-LOCATIONS OF WATER SYSTEMS AND WELLS IN THE RAYMOND AREA

TABLE 1-CONSTRUCTION DATA FOR HILLVIEW WATER CO. RAYMOND WELLS

No.	Date Drilled	Total Depth (feet)	Cased Depth (feet)	Water Producing Fractures (feet)
2	-	-	-	-
5	1977	600	20	-
7	9/83	450	60	385-386
	1987	600	-	-
8	7/88	782	50	220-221, 348-352, & 775-778
10	6/92	1,009	-	977-978

Data from well completion reports, Boyle Engineering Corporations, Fresno, and California Department of Health Services, Fresno.

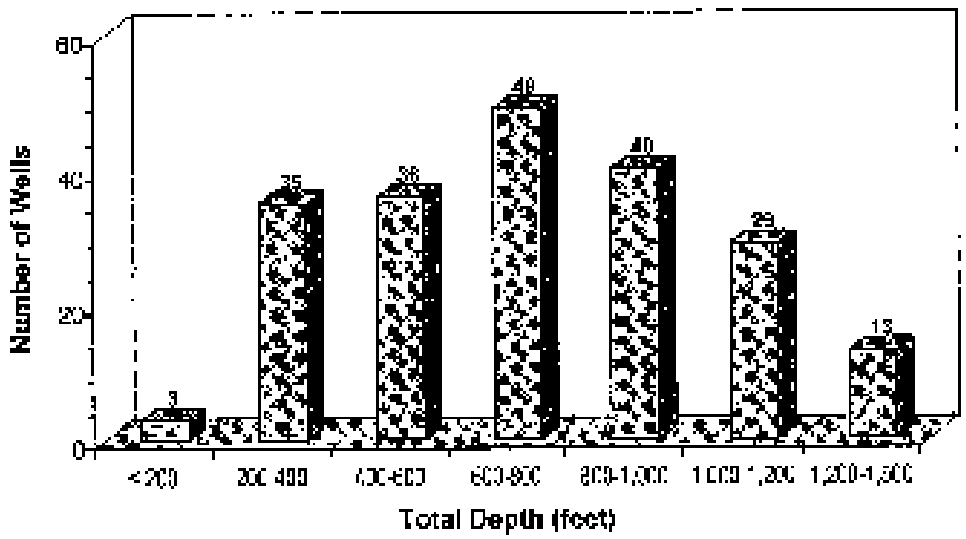
wells (No. 2, 5, 6, 8, and 10). Wells No. 2, 7, and 10 are in the North Well field, about a mile northeast of the town of Raymond. Wells No. 5, and 8 are in the town of Raymond. Completion reports aren't available for all of the wells. These are all indicated to be hardrock wells. Depths of the wells with records range from about 600 to 1,000 feet. Low well yields have been characteristic of the Hillview W.C. Raymond system. Most of the water system wells yield 5 gpm or less on a sustained basis.

Individual Wells

Completion reports for individual wells in the Raymond and Daulton Ranch-Hensley Lake areas were obtained from the California Department of Water Resources, Daulton Ranch, and Welenco Drilling. A summary of well construction and airtest yields at the time of drilling is provided in Appendix C for both the Raymond and Daulton Ranch-Hensley Lake areas.

Raymond Area

Completion reports were available for 222 wells in the Raymond area. Figure 8 shows the drilled depths and airtest yields at the time of drilling for wells with adequate data. One third of these wells are less than 600 feet deep. About fifty percent of these individual wells range from 600 to 1,000 feet deep. About 20 percent of the individual wells are more than 1,000 feet deep, and 13 wells are more than 1,200 feet deep. About one quarter of the



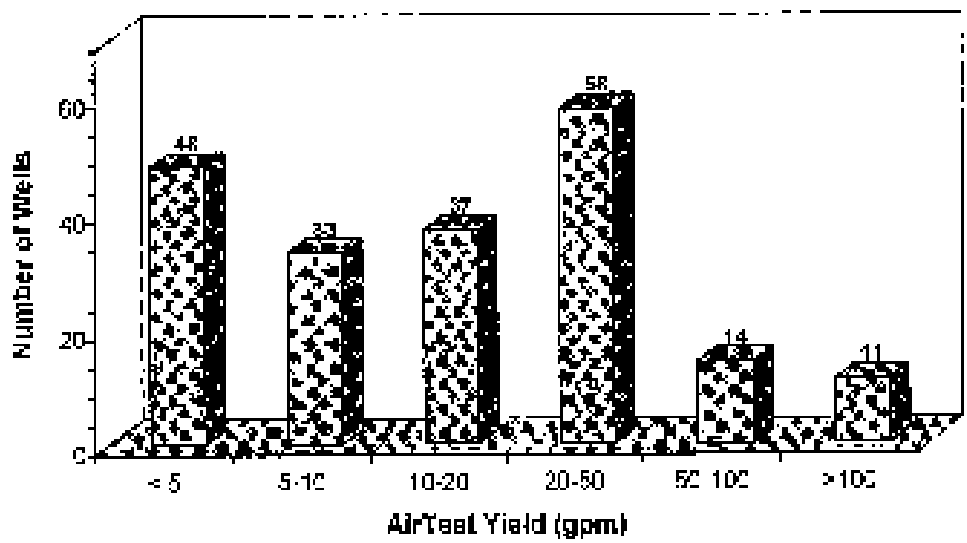


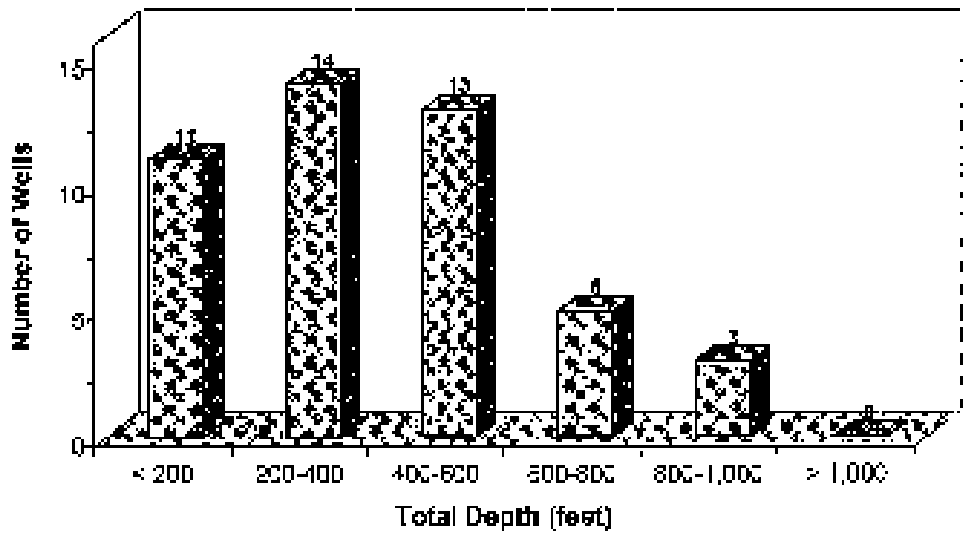
FIGURE 8 - DEPTHS AND AIRTEST YIELDS OF WELLS IN RAYMOND AREA

individual wells produced less than 5 gpm. Airtest yields for about 60 percent of the wells with adequate records were greater than 10 gpm at the time of drilling. Airtest yields for about 40 percent of the wells were greater than 20 gpm. Thirteen wells had airtest yields ranging from 50 to 100 gpm, and ten others had airtest yields exceeding 100 gpm.

Drilling deep wells (greater than 600 feet deep) in the Raymond area since the early 1990's has resulted in much higher well yields than had previously been obtained by shallower wells (primarily less than 800 feet deep). Drilling of these deeper wells has indicated generally favorable conditions for both individual and community wells.

Daulton Ranch-Hensley Lake Area

Completion reports are available for 54 individual wells in the Daulton Ranch-Hensley Lake area. Figure 9 shows depths and airtest yields for wells with adequate records. Records indicate that 38 of the 46 wells were less than 600 feet deep. Five wells were between 600 and 800 feet deep and three wells were more than 800 feet deep. Airtest yields at the time of drilling exceeded 10 gpm for about two-thirds of the wells with records, indicating moderate to good conditions. Almost half of the wells had airtest yields exceeding 20 gpm. Only six of 33 wells with records had airtest yields of less than 5 gpm. Most of the water used at the



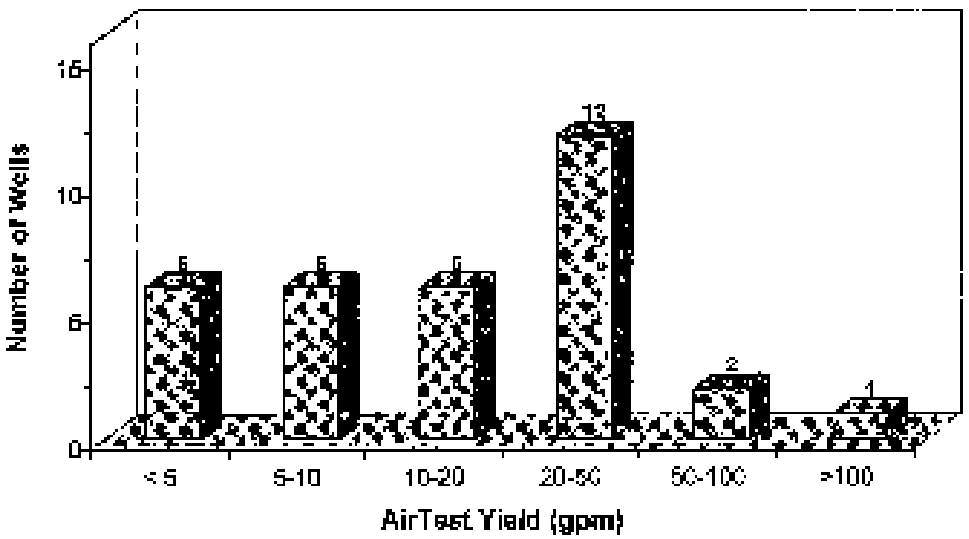


FIGURE 9 - DEPTHS AND AIRTEST YIELDS OF WELLS IN DAULTON RANCH-HENSLEY LAKE AREA

Daulton Ranch is from spring flow.

WATER LEVELS

A water-level measurement program for wells in the Daulton Ranch-Hensley Lake area was commenced in October 2006. Most of the measurements at Daulton Ranch were made by Clay Daulton. A total of 12 wells were measured approximately every other month through November 2007. A water-level measurement program for wells in the Raymond area was commenced in January 2007. A total of 24 wells were measured approximately every other month through November 2007. Elevations of the measuring point were determined by a GPS survey by KDSA of the measured wells. Appendix D contains water-level measurements that were made in the Raymond and Daulton Ranch areas during 2006-07 as part of this evaluation.

Water-Level Elevations and Direction of Groundwater Flow

Raymond Area

Table 2 provides water-level data for wells that were measured in the Raymond area during July 17-18, 2007. Depth to water ranged from 6 to 216 feet. Water-level elevations ranged from 750 feet above mean sea level south of Raymond to 1,746 feet in the northeast part of the study area. Figure 10 shows water-level elevations for July 17-19, 2007. As expected, groundwater was flowing from topographic high areas towards Daulton Creek and Willow Creek.

TABLE 2-WATER-LEVEL DATA FOR WELLS IN RAYMOND AREA (JULY 17-18, 2007)

Well Identification	Measuring Point Elevation (feet)	Depth to Water (feet)	Water Level Elevation (feet)
A	818.2	17.1	801.1
B	829.3	79.7	749.6
C	1,466.8	151.2	1,315.6
D	1,519.2	216.2	1,303.0
E	1,810.2	64.4	1,745.8
F	867.9	80.5	787.4
G	1,133.6	31.3	1,102.3
H		10.9	
I		5.7	
J	732.7	21.2	711.5
K	1,495.5	69.0	1,426.5
L	880.2	85.2	795.0
M	800.6	34.7	765.9
N		96.0	
O	920.3	25.3	895.0
P	951.4	50.1	901.3
Q	844.8	37.4	807.4
R	844.8	37.4	807.4
S	1,105.0	11.0	1,094.0

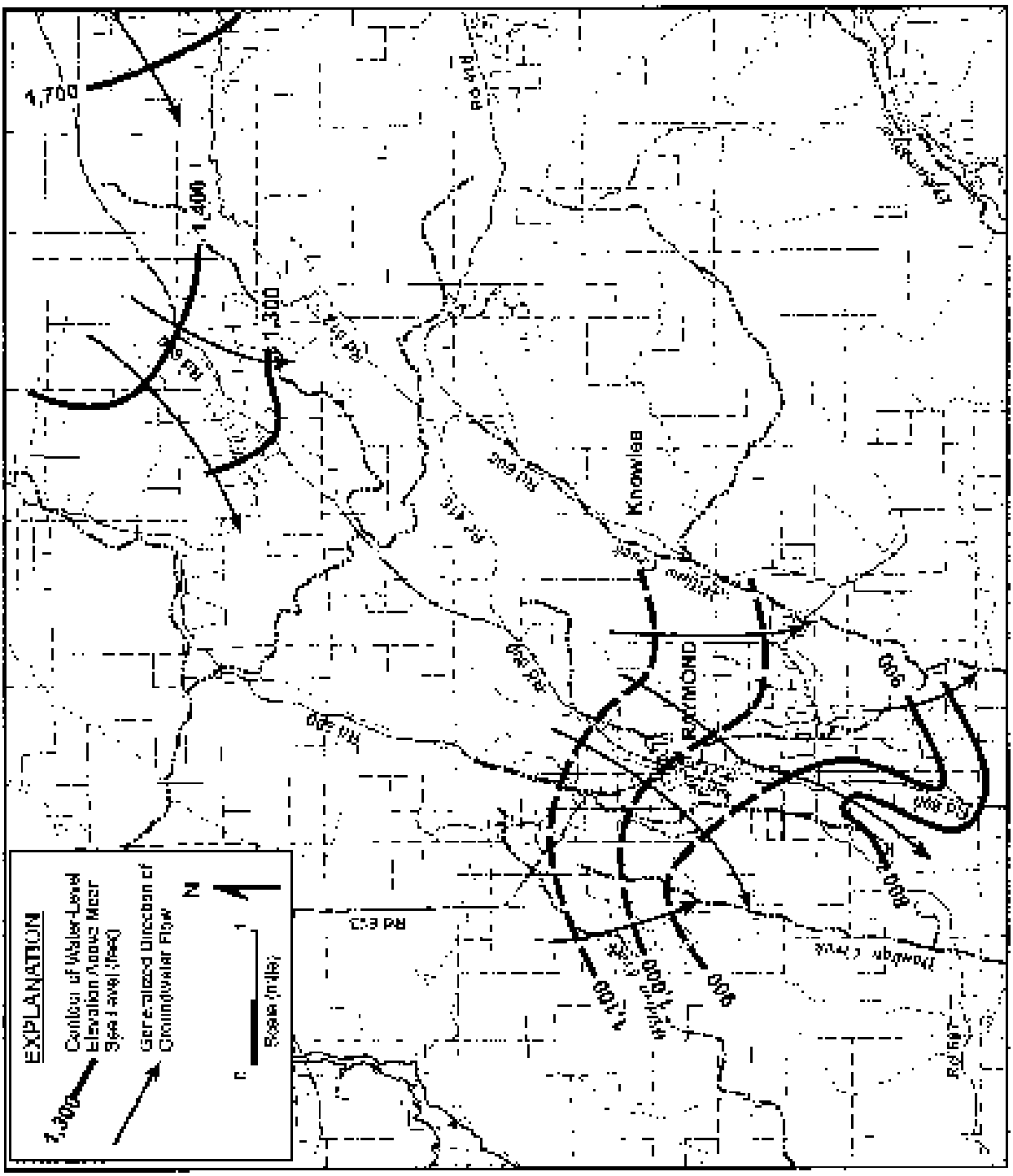


FIGURE 10 - WATER-LEVEL ELEVATIONS AND DIRECTION OF GROUNDWATER FLOW IN THE RAYMOND AREA (JULY 17-18, 2007)

Daulton Ranch-Hensley Lake Area

Table 3 provides water-level data for wells that were measured in the Daulton Ranch-Hensley Lake area during March 1-3, 2007. Depth to water ranged from 4 to 123 feet. Figure 11 shows water-level elevations for March 1-3, 2007. Water-level elevations ranged from 443 feet above mean sea level near the south boundary of the study area to 598 feet on the higher topographic part of the Daulton Ranch. A southerly direction of groundwater flow was indicated.

Water-Level Changes

Raymond Area

Figure 12 shows generalized locations of wells with water-level hydrographs in the Raymond area. Figure 13 shows water-level hydrographs for these wells. Water levels in these wells have been relatively stable since the measurements commenced.

Daulton Ranch-Hensley Lake Area

Figure 14 shows generalized locations of wells with water-level hydrographs in the Daulton Ranch-Hensley Lake area. Figure 15 show water-level hydrographs for wells at Daulton Ranch. There was only a small response to the relatively low winter precipitation, and water levels were relatively stable during this period. The deepest water levels were for the well in the highest topographic area (Well I). Figure 16 shows water-level hydrographs for

TABLE 3-WATER-LEVEL DATA FOR WELLS IN DAULTON RANCH-HENSLEY LAKE AREA (MARCH 1-3, 2007)

Well Identification	Measuring Point Elevation (feet)	Depth to Water (feet)	Water Level Elevation (feet)
A	535.5	19.3	516.2
B	480.5	20.5	461.6
C	533.4	3.1	532.9
D	459.1	17.0	442.5
E	485.4	23.7	464.7
F	642.3	47.0	595.3
G	556.3	25.3	531.0
H	539.2	12.8	526.4
I	648.0	122.8	525.2
J	498.2	16.3	481.9

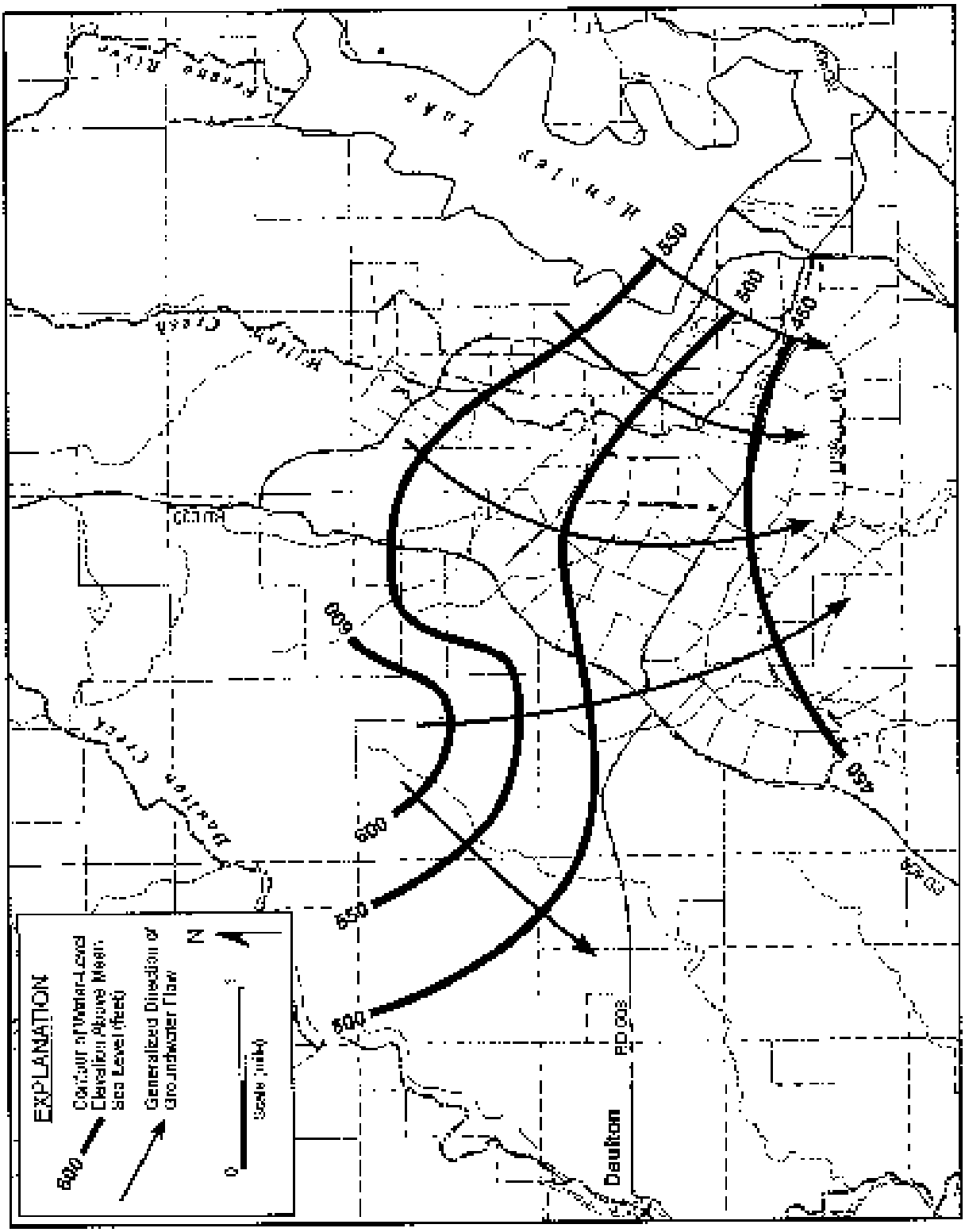


FIGURE 11 - WATER-LEVEL ELEVATIONS AND DIRECTION OF GROUNDWATER FLOW IN THE DAULTON RANCH - HENSLEY LAKE AREA (MARCH 1-3, 2007)

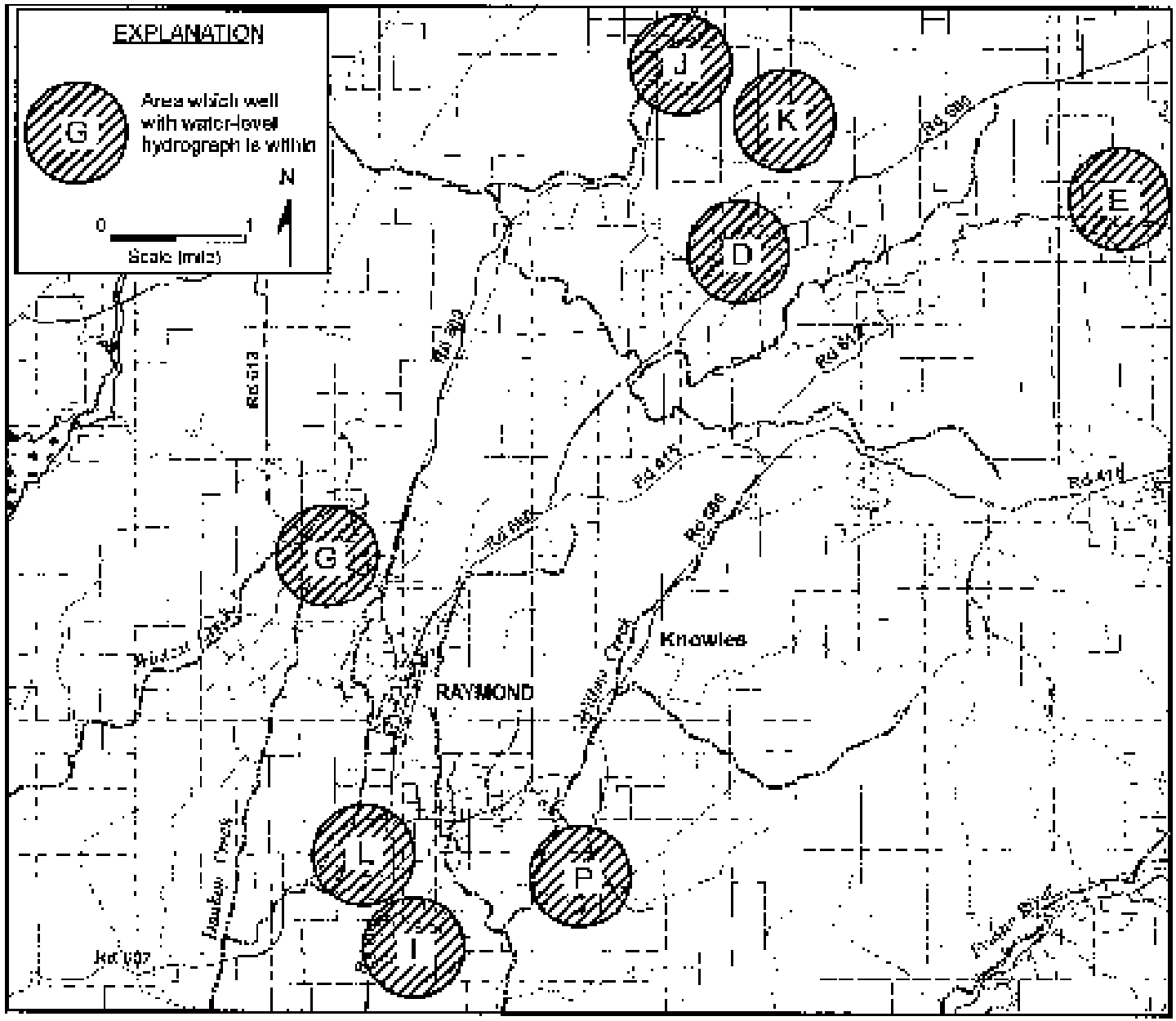


FIGURE 12-LOCATIONS OF WELLS WITH WATER-LEVEL HYDROGRAPHS IN RAYMOND AREA

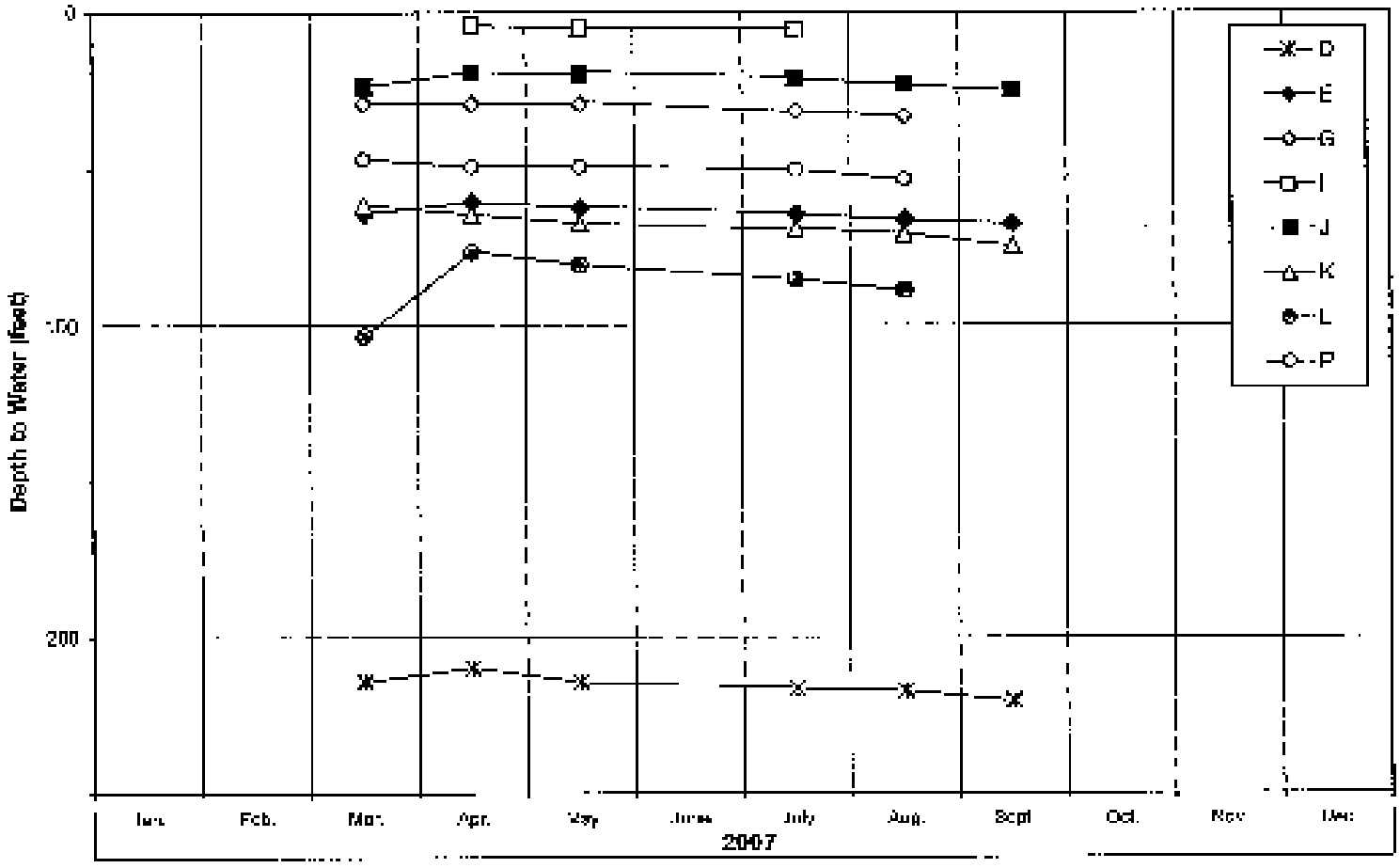


FIGURE 13 - WATER-LEVEL HYDROGRAPHS FOR WELLS IN THE RAYMOND AREA

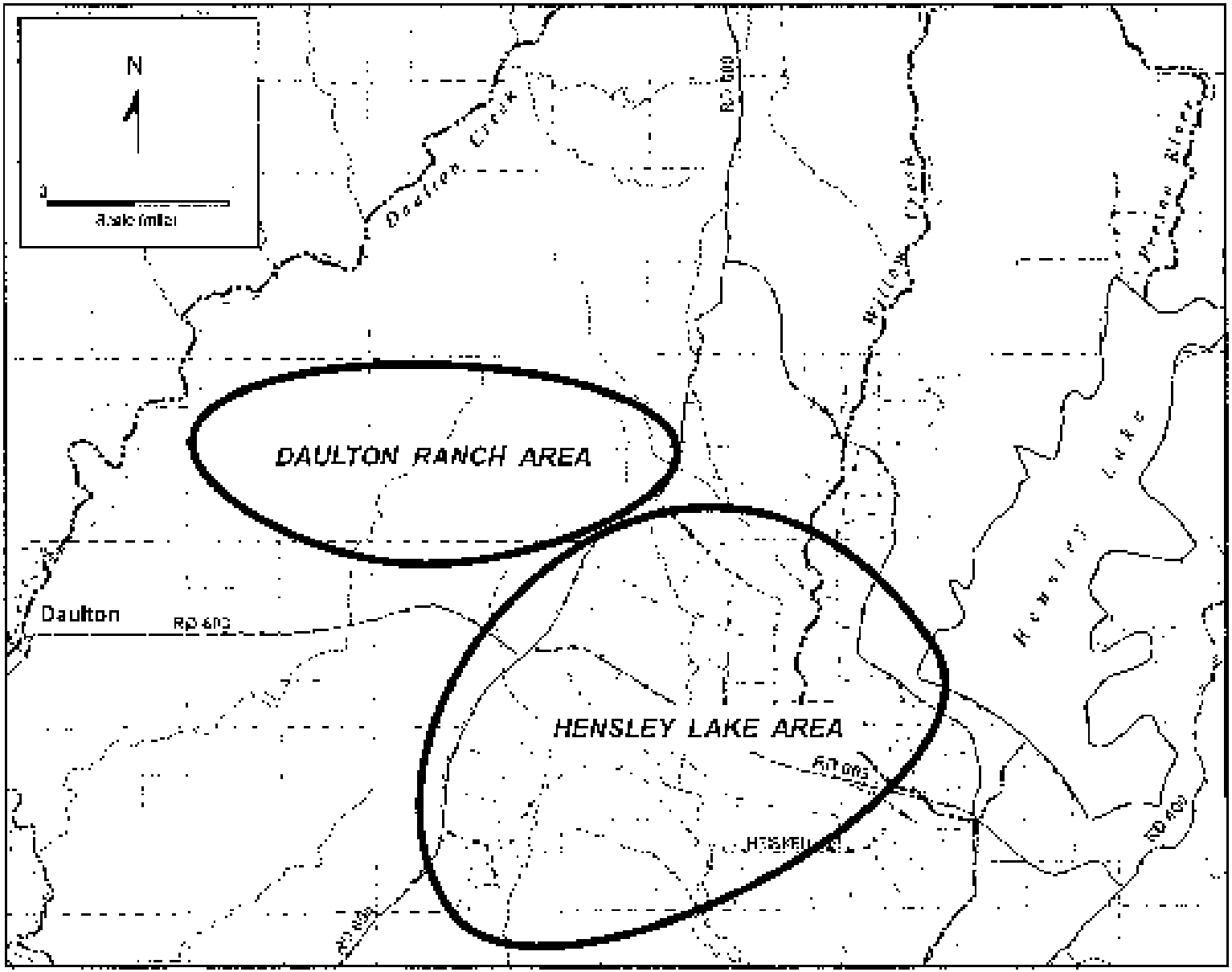


FIGURE 14 - LOCATION OF WELLS WITH WATER-LEVEL HYDROGRAPH IN THE DAULTON RANCH - HENSLEY LAKE AREA

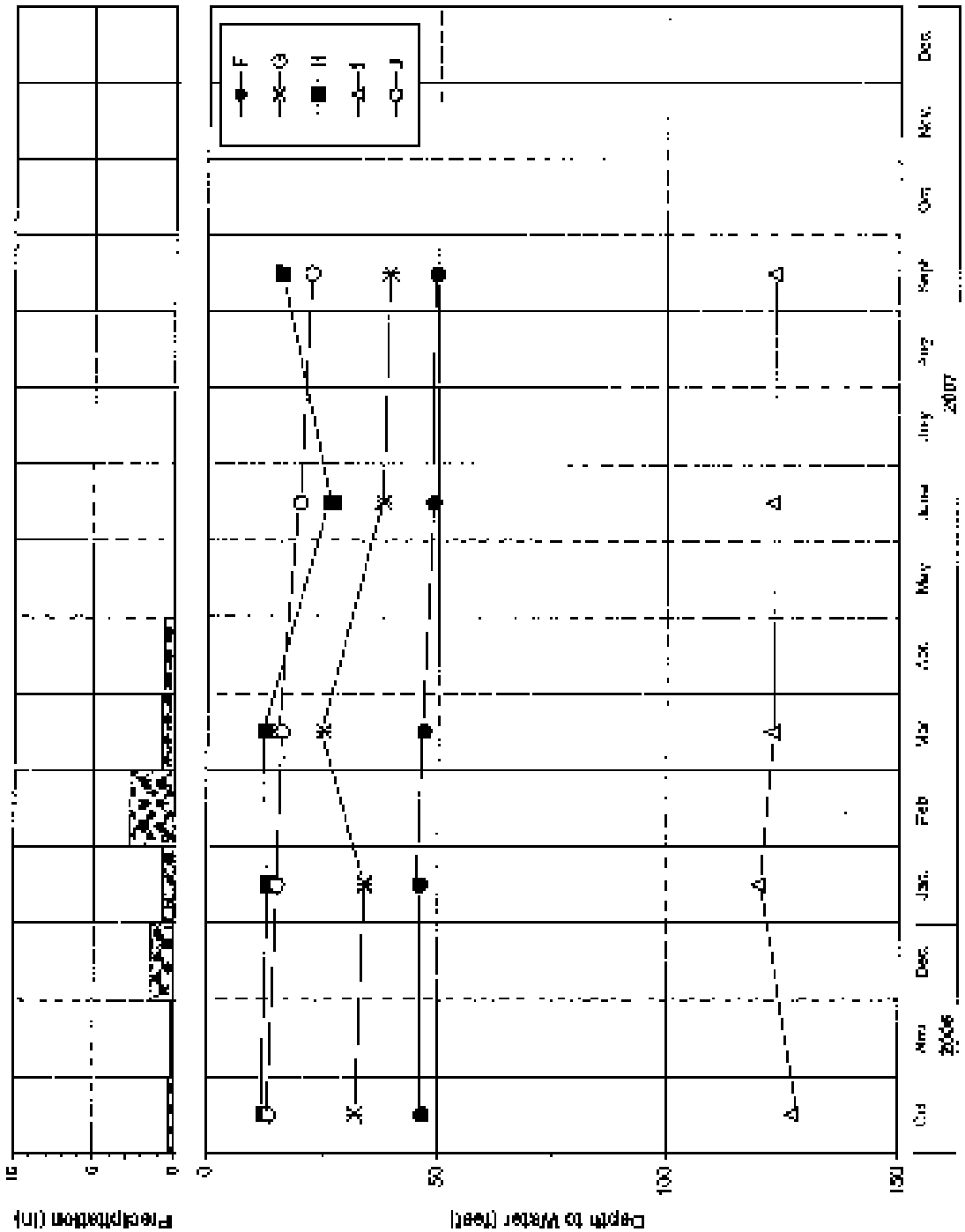


FIGURE 15-WATER-LEVEL HYDROGRAPHS FOR WELLS IN DAULTON RANCH AREA

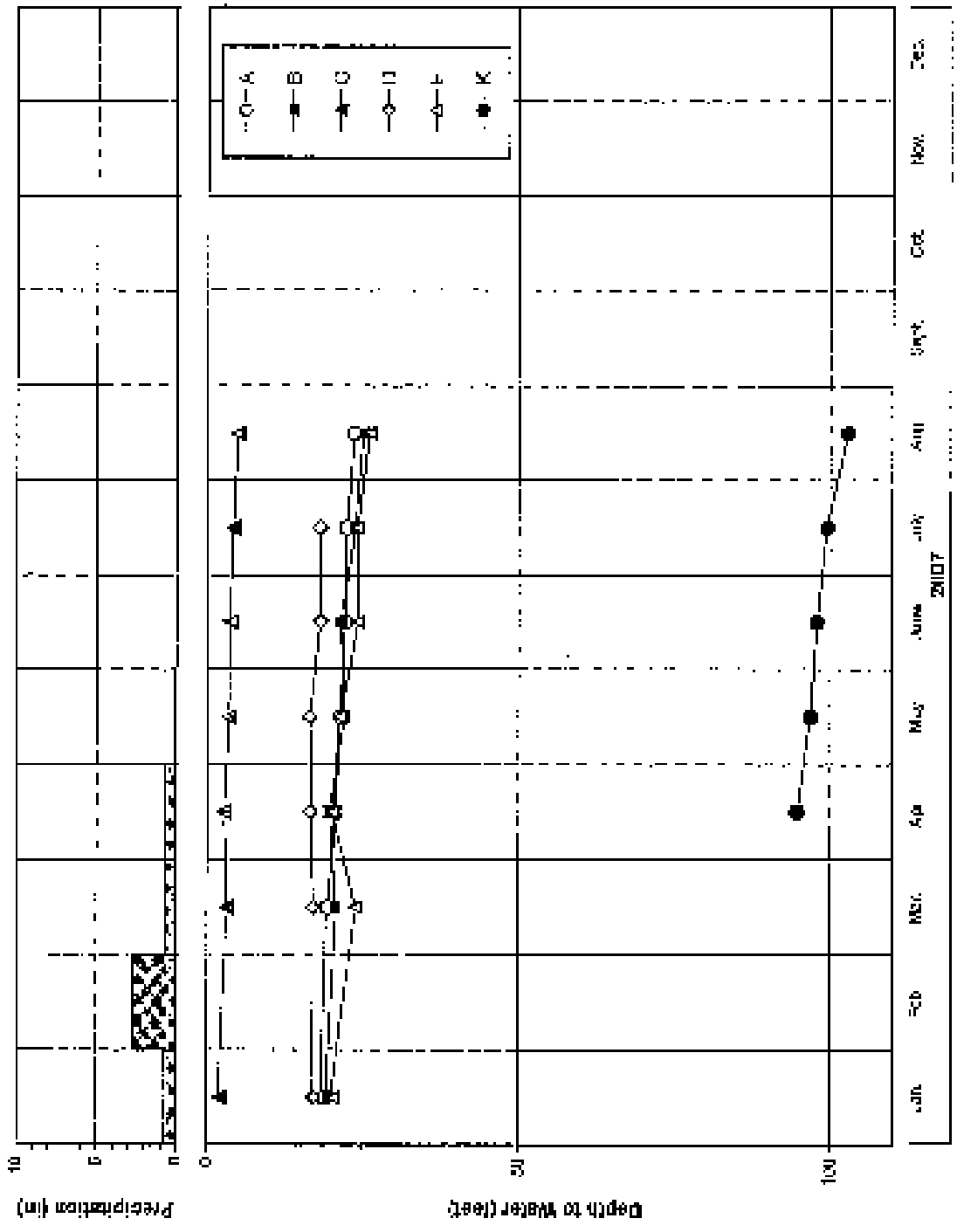


FIGURE 16 - WATER LEVEL HYDROGRAPHS FOR WELLS IN THE HENSLEY LAKE AREA

wells in the Hensley Lake area. Water-levels slightly fell after the precipitation in December 2006 and February 2007. The deepest water levels were for a relatively deep well on Road 603.

PUMPAGE

Water Systems

Records for the Hillview Water Co. Raymond system indicate that there are about 50 connections. Records indicate an annual pumpage of 30 acre-feet in 2005. Of the pumpage, about 85 percent was from Wells No. 8 and 10.

Individual Wells

The number of developed parcels outside of water systems in the Raymond area was determined from Madera County records and a recent aerial photograph. In 2006 there were about 310 developed lots outside of water systems. Using an average use of 0.6 acre-foot per year per lot, individual well pumpage in the Raymond area was about 185 acre-feet in 2006.

Other in Raymond Area

The Raymond School pumps about 8 acre-feet per year from a well for lawn and landscape irrigation. The Knowles granite quarry uses a small amount of groundwater per year, primarily for dust control. The amount is not available.

Daulton Ranch-Hensley Lake

According to Clay Daulton, the total groundwater use from springs at the Daulton Ranch, primarily for irrigated pasture, is about 55 acre-feet per year. There were 78 developed lots in the area east of Road 600 as of 2006. The estimated pumpage from individual wells in the subdivision east of Road 600 was thus about 45 acre-feet in 2006, based on an average use of 0.6 acre-foot per acre per lot. The total pumpage and springflow use in the Daulton Ranch-Hensley Lake area was thus about 100 acre-feet in 2006.

AQUIFER TESTS

During September 22-25, 2006, a 72-hour pump test was done on an individual well at 32611 Digger Pine Road, northwest of Raymond, pursuant to County requirements. The tested well was 1,102 feet deep and was drilled in August 2005. The water-producing fractures tapped by the well were indicated to be from 727 to 729 feet and 979 to 982 feet in depth. The long-term yield of the well was indicated to be about 10 gpm. A transmissivity of 105 gpd per foot was indicated. Drawdown in a 400 to 500 foot deep observation well located 306 feet from the pumped well was about seven feet. Thus there was good hydraulic communication between the deep fractures tapped by the pumped well and overlying fractures.

Clay Daulton provided detailed observations of well interference at the Daulton Ranch, based on personal observations during

the past several decades. These are provided in Appendix E.

GROUNDWATER QUALITY

Results of chemical analyses of water from wells are provided in Appendix F. As part of this evaluation, results of chemical analyses of water from the Hillview Raymond water system were obtained. In addition, water samples were collected from twelve individual wells in the Raymond area and ten individual wells in the Daulton Ranch-Hensley Lake area. These water samples were preserved and hand delivered to the Fresno County Public Health Laboratory in Fresno. The samples were analyzed for electrical conductivity, total dissolved solids (TDS), pH, fluoride, iron, manganese, arsenic, and alpha activity.

Raymond Area

Overall, the chemical quality of water from most sampled individual wells appears to be suitable for drinking water. In general, exceedences of the recommended MCLs for iron and manganese were limited to wells at the SKP park. Alpha activities ranged from 45 to 89 picocuries per liter and exceeded the MCL of 15 picocuries per liter in water from only individual wells (both on Eagle Court or Eagle Drive) and in water from Hillview Well No. 10. Alpha activities in other wells were below the MCL

TDS concentrations in water from most wells in the Raymond area were relatively low (usually less than about 300 mg/l). However, TDS concentrations exceeded 560 mg/l in water from five wells

in the Raymond area. Water from two wells in Raymond had TDS concentrations ranging from 510 to 674 mg/l. Water from three wells in the Raymond area had TDS concentrations ranging from 1,030 to 1,100 mg/l. These three wells were generally located northwest of Road 600, near the north edge of the Raymond study area (Figure 17).

Water from two wells in the Raymond area had nitrate concentrations exceeding the MCL of 45 mg/l (Figure 18). One was the irrigation well at the Raymond-Knowles School (65 mg/l) and the other was Hillview W.C. Well No. 8 (46 mg/l). Because these wells are in the unsewered Raymond area, a possible source of the high nitrate concentrations is probably from septic tanks. Nitrate concentrations exceeded 20 mg/l in two areas. One was in part of the town of Raymond, and the other was south of Road 607. Nitrate concentrations were relatively low in water from wells outside of these two area.

Table 4 contains results of inorganic and radiological analyses of water from the five active Hillview W.C. wells. TDS concentrations ranged from 200 to 674 mg/l, and were less than 300 mg/l, except for Well No. 5. Water from Well No. 5 was of the calcium sulfate type, which is unusual for most hardrock wells in the Sierra Nevada. Water from the other wells was of the calcium-sodium bicarbonate type, which is more common. Except for Well No. 8, nitrate concentrations were less than 30 mg/l. Concentrations

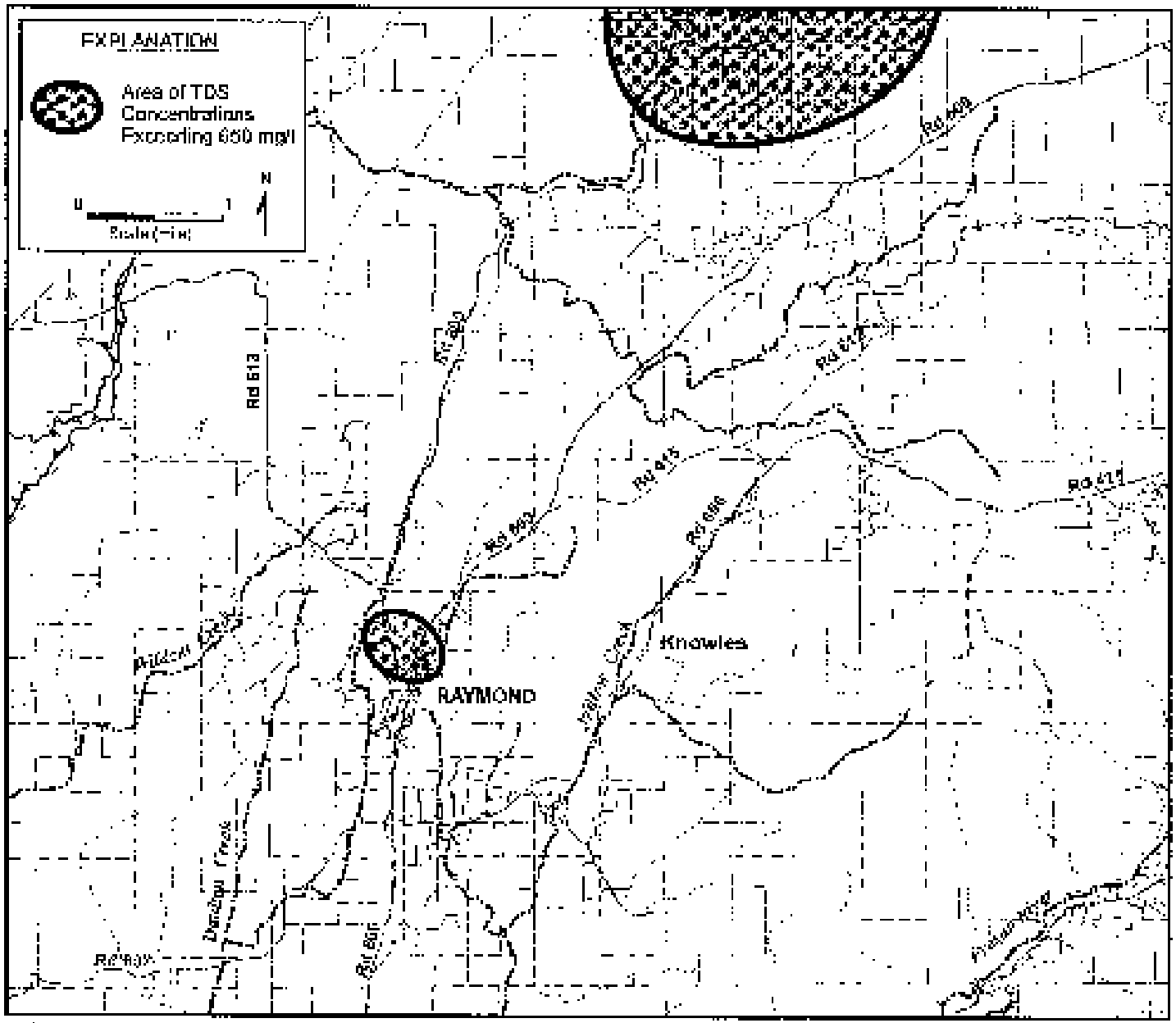


FIGURE 17 -LOCATIONS OF AREAS WITH HIGH TDS CONCENTRATIONS IN WATER FROM WELLS IN THE RAYMOND AREA

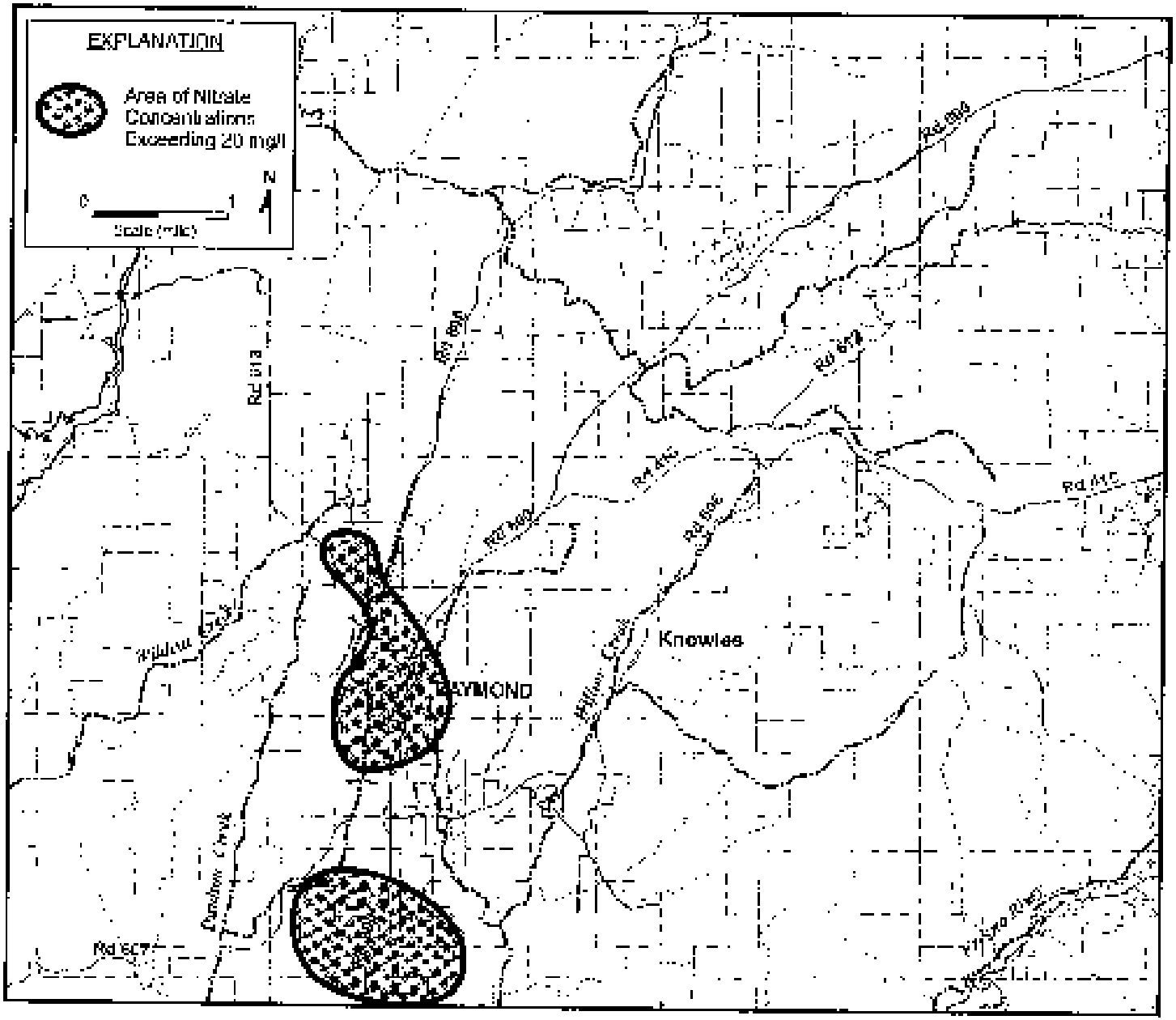


FIGURE 18-LOCATION OF AREAS WITH HIGH NITRATE CONCENTRATIONS IN WATER FROM WELLS IN THE RAYMOND AREA

TABLE 4-INORGANIC CHEMICAL AND RADIOLOGICAL ANALYSES FOR HILLVIEW WATER COMPANY WELLS

Constituent	No. 2	No. 5	No. 7	No. 8	No. 10
Calcium	33	128	42	41	36
Magnesium	11	27	10	10	7
Sodium	24	27	32	29	42
Carbonate	<3	<3	<3	<3	<3
Bicarbonate	157	123	227	221	173
Sulfate	7	305	14	13	10
Chloride	12	13	16	26	11
Nitrate	11	29	11	46	<2
Fluoride	<0.1	-	0.1	<0.1	0.1
pH	7.2	7.4	7.7	7.7	8.1
Electrical Conductivity (micromhos/cm @ 25°C)	290	740	380	440	330
Total Dissolved Solids (@ 180°C)	223	674	272	323	200
Iron	0.10	2.1	<0.10	<0.10	0.20
Manganese	0.027	<0.02	0.04	<0.02	0.04
Arsenic	0.005	0.014	0.012	0.002	0.009
Alpha Activity (pc/l)	7.1	7.5	9.5	3.0	33
Date	6/28/05	6/28/05	6/28/05	6/28/05	9/4/02

of iron, manganese, fluoride, and arsenic were below the respective MCLs. The alpha activity in water from Well No. 10 (33 picocuries per liter) exceeded the MCL of 15 picocuries per liter.

Daulton Ranch-Hensley Lake Area

Figure 19 shows an area where TDS concentrations in water from two wells exceeded 550 mg/l. The TDS concentration in water from one well in this area was 3,900 mg/l, indicative of a salt water influence. This well is close to Hensley Lake, and near the large lineament that passes through this area, trending in a northwest-southeast direction (Figure 6). TDS concentrations in water from wells at the Daulton Ranch were low.

Figure 20 shows an area where nitrate concentrations exceeded 35 mg/l in water from three wells. The concentrations ranged from 38 to 42 mg/l, below the MCL of 45 mg/l. The nitrate concentration in water from one other well was 28 mg/l. The source of nitrate has not been determined. Nitrate concentrations in samples from Daulton Ranch wells were well below the MCL

Concentrations of iron, manganese, and arsenic and alpha activities in water from wells in the area were below the MCLs. Thus, overall the chemical quality of groundwater at most sampled wells appeared to be suitable for drinking water.

SUMMARY AND CONCLUSIONS

In recent decades, higher well yield have been obtained by drilling deeper, commonly in the range of 800 to 1,400 feet. This

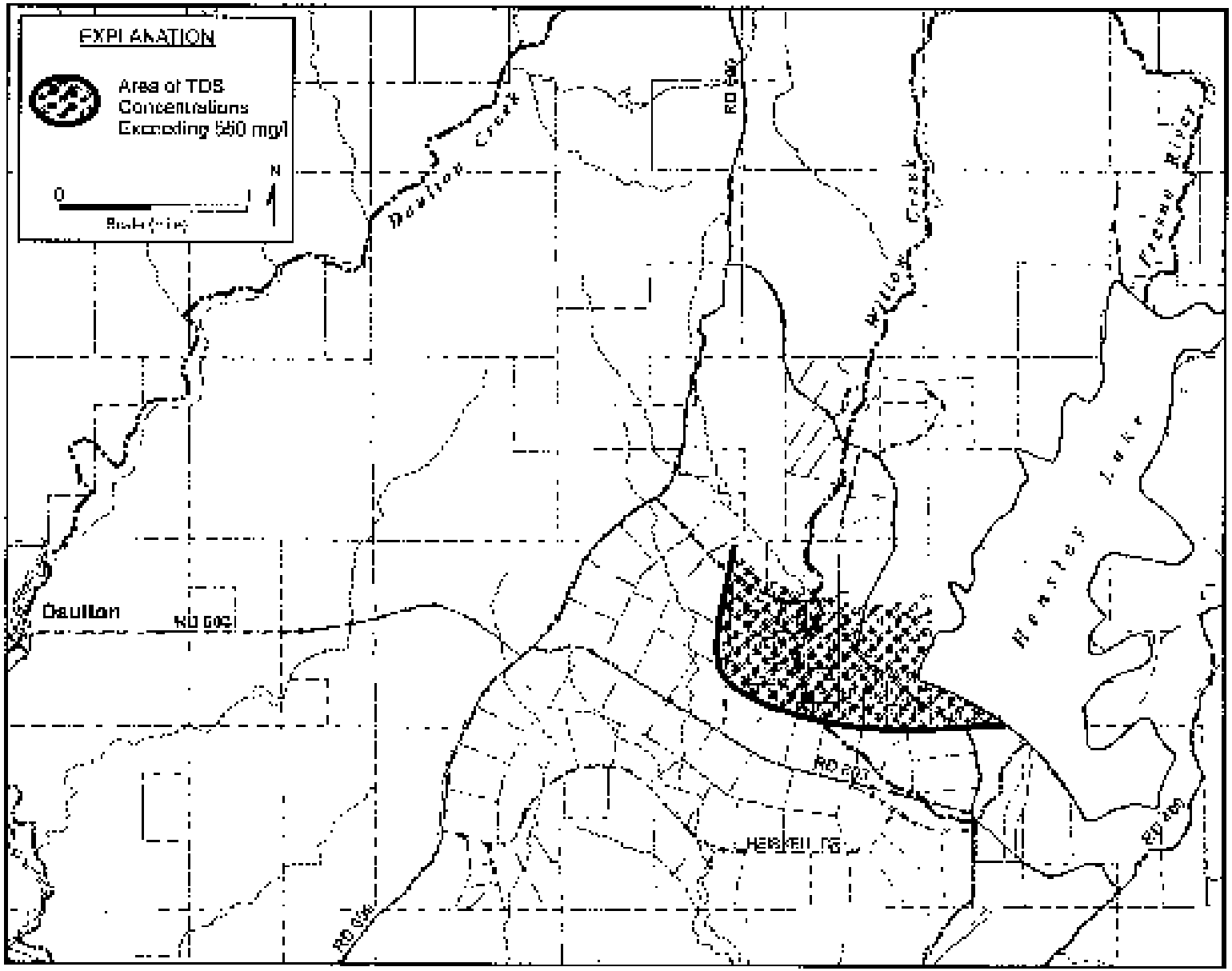


FIGURE 19 - LOCATION OF AREAS WITH HIGH TDS CONCENTRATIONS IN WATER FROM WELLS IN THE DAULTON RANCH - HENSLEY LAKE AREA

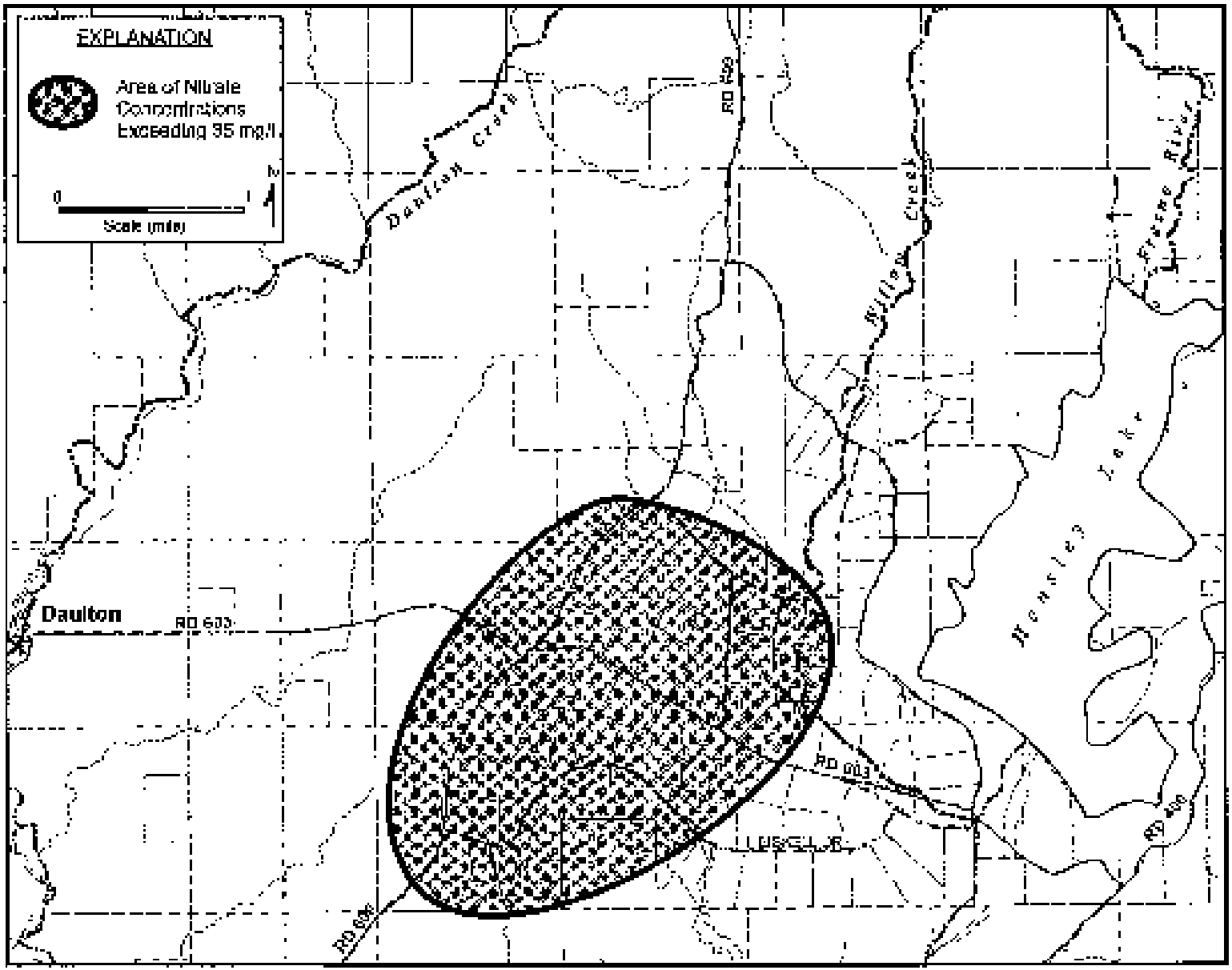


FIGURE 20 - LOCATION OF AREAS WITH HIGH NITRATE CONCENTRATIONS IN WATER FROM WELLS IN THE DAULTON RANCH - HENSLEY LAKE AREA

has made the Raymond area a more favorable one in terms of individual well production. Local recharge to groundwater in most of the Raymond and Daulton Ranch-Hensley Lake areas is small to moderate, due to the relatively low precipitation. The long-term average precipitation is about 14 inches at Daulton and 16 inches at Raymond. In areas, with such precipitation, most of the precipitation is consumed by evapotranspiration, and streamflow is relatively small. Local groundwater recharge is limited because of the small difference between precipitation and evapotranspiration in most of the area. However, development of deep wells in recent decades has likely made additional recharge available from higher watersheds, such as the Chowchilla River and Fresno River.

The Raymond water system is characterized by relatively low producing wells. The two wells in this system that produce most of the water have had exceedences of the nitrate MCL or the uranium MCL. However, results of drilling other wells in the area, particularly to depths exceeding 900 feet and up to almost 1,500 feet, have indicated substantial water production at many sites. These deep wells may tap recharge originating from high elevation watersheds, such as the Chowchilla and Fresno Rivers.

Overall the quality of groundwater in much of the area appears to be suitable for drinking water. Groundwater quality problems are primarily limited to high nitrate concentrations in two localized areas in the Raymond area and a larger area in the Hensley

Lake area, and high TDS concentrations in two localized areas in the Raymond area and a localized area near Hensley Lake. At least some of the high TDS occurrences may be associated with lineaments, comparable to what has been observed in the Oakhurst Basin. In the Hensley Lake area, salt water has been found in water from a well along a major lineament, located east of the contact between the metamorphic and granitic rocks.

RECOMMENDATIONS

Moderate to large yields for individual wells have often been found in recent decades in the Raymond area by drilling deeper (greater than 800 feet). At most locations, adequate yields can be found for private domestic wells. Hydrogeologic studies should be required for new subdivisions, as proposed in the Oakhurst Basin hydrogeologic report (KDSA, 2005). There is no stream gaging on Daulton Creek or Willow Creek. Measurements of streamflow on these two creeks, particularly during baseflow conditions, would provide useful information for future groundwater assessments. A routine water-level monitoring program for wells in the Raymond and Hensley Lake areas should be continued, to supplement water-level records for water system wells. For new individual wells, water samples should be collected for determination of selected constituents, including alpha activity. Individual well owners should be made aware of areas with possible water quality problems.

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APPENDIX A

PRECIPITATION RECORDS

PRECIPITATION AT HENSLEY LAKE

Year	Precipitation (inches)	Notes
1989	7.2	
1990	9.08	
1991	13.53	
1992	12.11	
1993	14.69	
1994	9.83	
1995	18.74	
1996	22.59	
1997	9.66	
1998	21.33	
1999	7.61	
2000	14.98	
2001	-	incomplete records
2002	-	incomplete records
2003	8.07	
2004	12.93	
2005	19.3	
2006	15.17	

Records from U.S. Army Corps of Engineers.

PRECIPITATION AT DAULTON RANCH

Year	Precipitation (inches)
1946	11.41
1947	6.31
1948	12.71
1949	9.9
1950	12.9
1951	10.18
1952	16.36
1953	10.09
1954	11.14
1955	13.71
1956	17.58
1957	15.32
1958	26.83
1959	8.7
1960	10.47
1961	9.35
1962	14.83
1963	14.27
1964	13.18
1965	16.42
1966	11.61
1967	24.01
1968	9.41
1969	25.39
1970	12.56
1971	11.25
1972	5.73
1973	18.59
1974	14.37
1975	12.45
1976	9.77

Continued:

PRECIPITATION AT DAULTON RANCH
(Continued:)

Year	Precipitation (inches)
1977	5.93
1978	24.83
1979	14.29
1980	12.48
1981	10.9
1982	21.95
1983	27.65
1984	11.95
1985	12.46
1986	15.97
1987	8.93
1988	11.76
1989	10.95
1990	8.71
1991	11.4
1992	12.32
1993	18.48
1994	10.08
1995	25.11
1996	14.03
1997	17.58
1998	25.11
1999	9.87
2000	15.84
2001	12.75
2002	13.51
2003	12.13
2004	8.62
2005	22.19

Records provided by Clay Daulton.

APPENDIX B

STREAMFLOW RECORDS

FRESNO RIVER STREAMFLOW NEAR KNOWLES, CA

(Station ID: USGS 11257500)

Year	Average Flow (cfs)
1912	50.2
1917	112.1
1918	65.1
1919	57.8
1920	62
1921	79.2
1922	122.3
1923	110.4
1924	18.3
1925	62.9
1926	42.7
1927	96.5
1928	60.8
1929	29.2
1930	27.1
1931	8.49
1932	112
1933	36.3
1934	18.9
1935	104.5
1936	105.4
1937	135
1938	257.9
1939	49.9
1940	111.1
1941	165.1
1942	112.1
1943	117.7
1944	59.1
1945	112.1
1946	56.4
1947	35.6
1948	42.2

Continued:

FRESNO RIVER STREAMFLOW NEAR KNOWLES, CA

(Station ID: USGS 11257500)

(Continued:)

Year	Average Flow (cfs)
1949	42.3
1950	42.1
1951	90.4
1952	138.4
1953	57.6
1954	49.9
1955	39.1
1956	149.5
1957	46.6
1958	131
1959	37.8
1960	32.7
1961	20.1
1962	79.9
1963	81
1964	42.7
1965	117.8
1966	53.4
1967	177.2
1968	34.8
1969	248.3
1970	78.3
1971	59.5
1972	34.2
1973	106.8
1974	85.1
1975	91.1
1976	24.2
1977	8.71
1978	200.2
1979	84.6
1980	142.6
1981	31.6

Continued:

FRESNO RIVER STREAMFLOW NEAR KNOWLES, CA

(Station ID: USGS 11257500)

(Continued:)

Year	Average Flow (cfs)
1982	171.9
1983	341
1984	97.2
1985	44.4
1986	171.5
1987	25.1
1988	21.4
1989	21
1990	20.2

OUTFLOW FROM HIDDEN DAM (HENSLEY LAKE)
Elevation: 561' Operator: US Army Corps of Engineers

Year	Outflow (AF/yr)
1942	115,942
1943	116,449
1944	53,188
1945	112,391
1946	49,928
1947	30,942
1948	34,130
1949	35,000
1950	34,275
1951	90,590
1952	151,014
1953	50,797
1954	41,667
1955	33,841
1956	162,391
1957	35,145
1958	154,783
1959	28,261
1960	23,986
1961	14,565
1962	91,957
1963	77,029
1964	31,739
1965	110,290
1966	44,855
1967	186,594
1968	26,232
1969	268,696
1970	69,273
1971	46,087
1972	26,812
1973	113,768
1974	78,913

Continued:

OUTFLOW FROM HIDDEN DAM (HENSLEY LAKE)
(Continued:)

Year	Outflow (AF/yr)
1975	80,145
1976	14,928
1977	2,935
1978	159,638
1979	97,609
1980	126,957
1981	43,478
1982	142,526
1983	334,203
1984	125,870
1985	26,594
1986	134,565
1987	27,754
1988	12,101
1989	16,449
1990	9,638
1991	-
1992	-
1993	-
1994	27,622
1995	146,374
1996	113,554
1997	183,500
1998	180,463
1999	52,791
2000	72,089
2001	35,891
2002	18,702
2003	27,624
2004	21,144
2005	96,284
2006	168,952

APPENDIX C

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN RAYMOND AREA

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
e005627	Oct-03	401	20	0	
e011384	Oct-03	850	28	6	
e012348	Dec-02	1,102	28	4	
e012640	Oct-03	600	-	9	deepened
e012647	Sep-02	1,102	21	2	
e012653	Aug-97	1,025	56	16	
e013067	Mar-04	302	28	12	
e013068	Mar-04	452	128	30	
e013075	Apr-04	1,101	90	7	
e013095	Oct-96	650	50	20	
e013097	Jul-99	202	27	12	
e013098	Jul-99	752	28	24	
e013108	Jul-04	1,002	83	13	
e013122	Sep-89	654	30	12	
e013124	Nov-04	1,102	28	24	
e013125	Nov-04	752	64	21	
e013128	Nov-04	961	20	164	
e020162	Oct-04	600	92	60	
e020178	Aug-04	902	86	45	
e020185	Nov-04	1,450	57	1	
e020186	Dec-04	1,106	58	150	
e020195	Feb-05	700	58	12	
e025943	Apr-05	652	72	18	
e025944	Apr-05	702	64	25	
e025945	Apr-05	702	26	90	
e025946	Apr-05	725	-	52	deepened
e025951	May-05	802	27	20	
e025954	May-05	1,252	60	22	
e025955	May-05	552	76	24	
e025962	Feb-03	1,201	60	20	
e025963	Feb-03	1,177	34	18	
e025965	Mar-03	1,202	54	10	
e025966	Mar-03	1,202	58	9	
e027028	Apr-03	1,002	54	20	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN RAYMOND AREA

(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
e027029	Apr-03	1,232	54	30	
e027046	Oct-02	925	54	20	
e027047	Oct-02	825	52	30	
e027050	Aug-05	1,102	58	25	
e027051	Aug-05	1,227	70	36	
e027055	Jul-05	802	68	35	
e030314	Sep-05	1,027	58	72	
e030317	Oct-05	565	88	200	
e030331	Apr-99	1,000	31	4	
e030335	Dec-05	752	32	36	
e030337	Dec-05	752	-	24	
e030338	Feb-06	1,177	32	36	
e038488	Nov-05	852	82	18	
e038502	Aug-98	600	24	15	
e038510	Jul-06	650	46	180	
e038516	Nov-06	1,302	60	25	
e038517	Nov-06	960	69	17	
e038518	Jan-07	706	44	120	
e038519	Jan-07	452	28	50	
e038520	Jan-07	1,177	36	20	
e038521	Jan-07	1,461	52	75	
e039494	Mar-06	902	62	24	
e052445	Apr-99	750	52	15	
e052447	May-07	1,002	32	16	
e052449	May-07	1,200	108	20	
e052450	May-07	952	28	36	
e052456	Apr-07	477	75	12	
e052467	Jan-07	602	110	13	
e052470	Dec-06	677	32	45	
e060922	May-06	1,453	33	100	
e060948	Sep-06	1,240	28	51	
e060949	Mar-07	402	30	22	
e060962	Oct-90	850	81	3	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN RAYMOND AREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
e060963	Sep-90	850	20	1	
e060964	Oct-95	425	20	12	
e060965	May-97	800	27	6	
e060966	May-96	1,050	20	1	
e060967	Nov-98	1,000	25	3	
e060968	Dec-98	302	67	8	
e060969	Jun-98	642	40	65	
e060970	Apr-98	350	23	4	
e060971	Apr-99	552	29	8	
e060972	Oct-98	975	20	5	
e060973	Sep-07	952	28	18	
e060974	Jul-07	452	100	20	
e060975	Aug-07	546	47	150	
e060976	Jul-90	305	40	35	
15	1957	105	30	45	
26601	Jun-77	600	20	4	
27920	Sep-77	350	20	3	
71488	Aug-80	800	20	36	
82058	-	700	20	75	
82122	Sep-80	560	40	-	
85629	Sep-73	100	24	7	
86114	Jul-79	540	95	5	
87327	Jul-72	200	17	3	
91083	Dec-64	396	22	5	
95522	Dec-81	302	20	10	
95524	Dec-81	650	16	2	
97475	Jun-79	400	30	25	
97985	Dec-79	250	20	3	
97986	Dec-80	275	25	7	
142213	Jul-79	475	9	2	
144140	Aug-79	600	60	3	deepened
145746	Jul-76	300	18	1	
153821	Aug-85	450	30	2	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN RAYMOND AREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
157160	Aug-76	300	25	100	
157161	Jul-76	300	50	7	
163952	Aug-86	710	-	10	
164563	Dec-86	350	20	10	
191968	May-86	530	20	-	
191969	May-86	350	24	3	deepened
218964	Apr-84	700	45	3	
220559	Jan-84	650	26	1	
227808	Sep-8[illegible]	275	20	2	
227810	Sep-81	250	21	1	
242756	Jun-83	750	-	7	
251065	Jun-87	225	40	1	deepened
259033	Nov-87	200	40	5	
276180	Sep-88	220	21	4	
276182	Sep-88	455	22	1	
276205	May-88	520	60	30	
276477	May-88	225	-	2	
289587	Oct-88	1,050	22	1	deepened
314127	Jul-89	420	80	30	
315160	Sep-89	800	35	6	
320954	May-89	600	20	2	
320955	May-89	540	20	2	
320996	Sep-90	1,180	-	1	
330828	Jan-90	590	10	150	
358992	Apr-91	650	54	10	
358998	Apr-91	630	50	38	
359954	Aug-90	1,060	80	25	
359984	Jan-91	260	20	10	
396710	Jun-92	1,200	60	6	
415255	Jul-94	275	20	30	
415257	Oct-94	900	20	2	
415258	Oct-94	525	20	70	
415262	Jun-95	900	20	24	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN RAYMOND AREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
415264	Oct-94	825	20	24	
415268	Oct-94	900	54	15	
415271	Aug-94	550	20	140	
415277	Jan-94	250	35	7	
415278	Oct-94	450	20	2	
415279	Jun-94	350	30	7	
415281	Jul-95	650	57	5	
415283	Aug-94	500	37	36	
415291	Nov-98	677	44	20	
415292	Nov-98	1,002	22	4	
415294	Nov-97	625	22	12	
479850	May-91	550	67	51	
479863	Jun-91	804	20	36	
479886	Apr-93	825	48	15	
479891	Jan-91	650	60	9	
479894	Jul-89	504	20	47	
479898	Mar-92	175	76	45	
479899	Mar-92	650	40	8	
489684	Jun-93	260	20	150	
489811	May-92	250	25	7	
489838	May-92	300	40	1	
489839	May-92	300	29	1	
489841	May-92	275	27	2	
489842	May-92	300	31	1	
489843	May-92	300	30	1	
516862	Nov-99	502	61	32	
516868	Feb-00	902	55	100	
516882	Sep-96	650	36	20	
516895	Apr-93	900	21	15	
516896	Apr-01	700	27	7	
516898	Apr-01	952	56	15	
542832	Jul-95	740	21	10	
570842	Nov-93	725	20	7	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN RAYMOND AREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
705020	Apr-99	500	40	3	
785296	Sep-00	800	25	30	
785306	Nov-01	727	33	30	
785306	Nov-01	727	33	30	
785307	Nov-01	827	20	18	
785331	Apr-01	1,125	60	5	
785340	Apr-96	625	20	45	
800979	Jun-01	974	28	50	
800992	Apr-01	677	40	15	
804351	Nov-02	900	67	12	
817804	Sep-02	1,102	29	1	
817813	Nov-02	877	30	30	
817814	May-03	1,252	60	3	
817821	Mar-03	302	28	60	
817826	Jul-02	1,002	57	4	deepened
817834	Aug-00	875	52	36	
817834	Aug-00	875	52	36	
817845	Aug-00	690	24	45	
818088	Sep-01	652	52	15	
818089	Aug-01	1,002	-	2	
818096	Jun-00	650	52	18	
818109	May-02	852	88	5	
818109	Apr-02	852	88	5	
818111	May-02	897	59	50	
818112	May-02	802	57	24	
818113	May-02	738	104	40	
818114	May-02	945	58	40	
818115	May-02	1,056	58	24	
818115	Aug-02	1,037	57	33	deepened
818126	Apr-01	452	45	15	
818127	Mar-01	950	27	18	
818129	Feb-01	825	42	6	
818132	Jan-01	950	-	10	deepened
818145	Jun-00	1,000	80	4	
818131	Mar-01	400	27	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN DAULTON RANCH-HENSLEY LAKE AREA

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)
57730	Oct-59	238	152	-
76285	Aug-72	266	43	25
76412	Jan-81	405	94	75
76417	Apr-81	339	100	7
76430	Jun-81	483	-	13
82041	Nov-80	380	94	350
146460	Jul-79	400	22	45
146461	Jul-79	340	40	35
153532	Mar-85	475	24	6
173499	Dec-85	273	0	0
174441	Oct-85	500	122	3
227159	Nov-85	265	32	8
227161	Dec-01	175	38	17
247879	Jan-84	400	53	4
247880	Jan-84	275	35	6
247885	Feb-84	300	45	1
259021	Sep-87	625	50	2
315162	Sep-89	750	20	12
315165	Sep-89	325	80	7
322716	Apr-92	150	85	35
322717	Apr-92	150	90	33
322725	Feb-92	160	94	32
322726	Jan-92	300	50	7
322734	Apr-92	150	80	40
322735	Apr-92	160	80	45
331918	Jan-90	300	105	4
359979	Sep-90	160	60	43
411230	Jul-92	560	26	12
517541	Jul-97	925	34	15
550291	Dec-95	125	39	25
e013908	Jul-04	160	20	20

APPENDIX D

WATER-LEVEL MEASUREMENTS FOR 2006-07

WATER-LEVEL MEASUREMENTS

MADERA COUNTY AB303 - RAYMOND AREA

A

Well head elevation	[illegible] ft
Distance from M.Pt. to L.S.	-
Total Depth of Well	422 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		13.65	803	
4/24/2007	3:27 PM	14.97	803	
5/30/2007	3:15 PM	15.30	802	
7/17/2007	1:30 PM	17.14	801	
8/20/2007	5:21 PM	17.96	800	
9/27/2007		20.19	798	

B

Well head elevation	829.3 ft
Distance from M.Pt. to L.S.	-

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		79.04	750	
4/24/2007	4:15 PM	77.16	752	
5/30/2007	3:15 PM	78.08	751	
7/17/2007	1:53 PM	79.65	750	
8/20/2007	5:00 PM	81.10	748	
9/27/2007		87.34	742	Just Watered

C

Well head elevation	1,456.9 ft
Distance from M.Pt. to L.S.	-
Total Depth of Well	600 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		140.10	1,316	
4/24/2007	11:20 AM	137.06	1,320	
5/30/2007	11:39 AM	139.13	1,318	
7/16/2007	10:22 AM	140.20	1,316	
8/22/2007	11:25 AM	142.40	1,314	
9/21/2007	11:05 AM	145.19	1,311	

D

Well head elevation	1,519.2 ft
Distance from M.Pt. to G.S.	
Total Depth of Well	330-660 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		213.80	1,305	
4/24/2007	11:08 AM	209.64	1,310	
5/30/2007	11:05 AM	214.06	1,305	Sprinklers on
7/12/2007	10:35 AM	216.15	1,303	
8/22/2007	11:00 AM	216.93	1,302	
9/21/2007	10:40 AM	220.15	1,299	

E

Well head elevation	1,810.7 ft
Distance from M.Pt. to G.S.	-
Total Depth of Well	900 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		64.11	1,746	
4/24/2007	11:42 AM	60.45	1,750	
5/30/2007	10:20 AM	62.19	1,748	
7/10/2007	10:04 AM	64.54	1,746	
8/22/2007	10:33 AM	66.20	1,744	
9/21/2007	10:01 AM	67.42	1,743	

F

Well head elevation	867.65 ft
Distance from M.Pt. to G.S.	-
Total Depth of Well	1,100 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		80.63	787	
4/24/2007	8:55 AM	76.55	791	
5/30/2007	3:50 PM	78.83	789	
7/17/2007	3:20 PM	80.64	787	
8/20/2007	6:40 PM	82.70	785	
9/27/2007		84.79	783	

G

Well head elevation: 1,133.60

Distance from M.Pt. to G.S.: -

Total Depth of Well: 500 Ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		28.90	1,105	
4/24/2007	11:45 AM	29.14	1,104	
5/30/2007	2:10 PM	29.02	1,105	
7/17/2007	4:55 PM	31.25	1,102	
8/20/2007	4:25 PM	32.97	1,100	
9/27/2007		34.90	1,098	

H

Well head elevation: _____

Distance from M.Pt. to G.S.: 0.5 Ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
4/27/2007	9:55 AM	9.47		
5/30/2007	4:40 PM	10.29		
7/18/2007	1:16 PM	10.31		

I

Well head elevation: _____

Distance from M.Pt. to G.S.: 0.3 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
4/27/2007	10:10 AM	6.55		
5/30/2007	4:35 PM	6.49		
7/10/2007	1:25 PM	7.10		

J

Well head elevation: 732.7 ft

Distance from M.Pt. to G.S.: -

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		23.42	709	
4/24/2007		18.90	714	
5/30/2007	12:15 PM	19.68	713	
7/10/2007	11:20 AM	21.16	712	
8/22/2007	12:22 PM	22.97	710	
9/21/2007	12:15 PM	24.76	708	

K

Well head elevation 1,495.5 Ft

Distance from M.Pt. to G.S. -

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (feet)	Comments
3/23/2007		61.32	1,434	
4/24/2007	3:20 PM	64.10	1,431	
5/30/2007	1:30 PM	67.21	1,428	
7/18/2007	12:30 PM	68.95	1,427	
8/22/2007	1:15 PM	70.69	1,425	
9/27/2007	1:08 PM	74.50	1,421	

L

Well head elevation 880.2 ft

Distance from M.Pt. to G.S. -

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (feet)	Comments
3/29/2007		103.42	777	
4/23/2007	3:00 PM	76.30	804	
5/30/2007	4:07 PM	80.49	800	
7/17/2007	2:25 PM	84.16	796	
8/20/2007	5:42 PM	88.72	791	
9/27/2007		94.60	786	

M

Well head elevation 800.6 Ft

Distance from M.Pt. to G.S. -

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (feet)	Comments
3/23/2007		31.79	769	
4/24/2007	1:30 PM	32.45	768	
5/30/2007	12:45 PM	33.16	767	
7/18/2007	11:09 AM	34.70	766	
8/22/2007	12:50 PM	36.15	764	
9/27/2007	11:50 AM	38.00	763	

N

Well head elevation

Distance from M.Pt. to G.S. 1.0 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
5/31/2007	12:03 PM	94.70		
7/17/2007	3:51 PM	96.04		

O

Well head elevation 920.9 ft

Distance from M.Pt. to G.S. -

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		24.40	896	
4/24/2007	9:45 AM	21.63	899	
5/30/2007	2:45 PM	22.30	898	
7/17/2007	2:49 PM	25.32	895	
8/20/2007	3:59 PM	26.80	894	
9/27/2007		28.13	892	

P

Well head elevation 951.44 ft

Distance from M.Pt. to G.S.

Total Depth of Well 200 ft

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (Feet)	Comments
3/23/2007		46.75	905	
4/24/2007	10:15 AM	49.00	902	
5/30/2007	2:40 PM	49.17	902	
7/17/2007	2:57 PM	50.10	901	
8/20/2007	3:10 PM	53.14	898	
9/27/2007		55.20	896	

Q

Well head elevation: 844.6 ft

Distance from M.Pt. to G.S.: _____

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		38.54	809	
4/24/2007	9:15 AM	38.21	809	
5/30/2007	4:10 PM	36.40	808	
6/26/2007	2:05 PM	37.10	807	
8/20/2007	4:40 PM	39.00	806	
9/27/2007		41.55	803	

R

Well head elevation: 1,105 ft

Distance from M.Pt. to G.S.: -

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007		5.55	1,099	not used
4/24/2007	2:00 PM	5.18	1,099	
5/30/2007	2:27 PM	10.22	1,095	
7/17/2007	4:20 PM	10.97	1,094	
8/20/2007	4:00 PM	11.35	1,094	
9/27/2007	2:15 PM	12.57	1,092	

S

Well head elevation: 1,748.7 ft

Distance from M.Pt. to G.S.: -

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
3/23/2007				Wet at 214'
4/24/2007	12:20 PM			wet at 210'
5/30/2007	9:55 AM			
7/18/2007				Gate locked
8/22/2007	10:37 AM		Est. 1,450	Wet at 220'
9/27/2007	9:27 AM			Wet at 211'

T

Well head elevation 1,481.8 ft

Distance from M.Pt. to G.S. –

Total Depth of Well 1,100 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (Feet)	Comments
3/29/2007				Construction at 100
4/24/2007	11:30 AM			"
5/30/2007	11:44 AM			"
7/18/2007	10:16 AM			"
8/22/2007	11:13 AM			"
9/21/2007	10:50 AM			"

U

Well head elevation

Distance from M.Pt. to G.S. 0.2 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (Feet)	Comments
4/27/2007	9:50 AM	4.27		
5/30/2007	4:02 PM	5.01		
7/18/2007	1:04 PM	5.19		

V

Well head elevation

Distance from M.Pt. to G.S. 0.5 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (Feet)	Comments
4/27/2007	10:00 AM	8.50		
5/30/2007	4:41 PM	8.76		
7/18/2007	1:13 PM	8.95		

W

Well head elevation

Distance from M.Pt. to G.S. 0.9 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (Feet)	Comments
4/27/2007	10:05 AM	7.50		
5/30/2007	4:30 PM	7.56		
7/18/2007	1:21 PM	7.89		

X

Well head elevation _____

Distance from M.Pt. to G.S. 0 ft

Date of Measurement	Time	DWL (feet)	Water Level Elevation (feet)	Comments
4/27/2007	10:10 AM	6.55		
5/30/2007	4:36 PM	6.49		
7/18/2007	1:25 PM	7.10		

Y

Well head elevation _____

Distance from M.Pt. to G.S. 1.3 ft

Date of Measurement	Time	DWL (feet)	Water Level Elevation (feet)	Comments
4/27/2007	10:20 AM	7.20		
5/30/2007	4:20 PM	7.48		
7/18/2007	1:37 PM	8.07		

Measured by: J. McPhetridge

WATER-LEVEL MEASUREMENTS

MADERA COUNTY AB303 - HENSLEY LAKE AREA

A

Well head elevation	535.5 Ft
Distance from M.Pt. to G.S.	0 Ft
Total Depth of Well	130 Ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
10/20/2006		17.60	518	
1/8/2007	3:55 PM	18.90	517	
3/1/2007	12:30 PM	19.30	516	
4/23/2007	11:40 AM	20.56	515	
5/31/2007	1:30 PM	21.34	514	
6/28/2007	12:45 PM	22.01	513	
7/17/2007	12:30 PM	22.25	513	
8/17/2007	10:30 AM	23.47	512	
9/27/2007		25.08	510	

B

Well head elevation	481.3 Ft
Distance from M.Pt. to G.S.	0.8 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
1/8/2007	2:20 PM	19.60	461	
3/1/2007	12:42 PM	20.50	460	
4/23/2007	11:00 AM	19.47	461	
5/31/2007	11:00 AM	21.98	459	
6/28/2007	1:06 PM	21.35	459	
7/17/2007	11:15 AM	23.70	457	
8/17/2007	10:05 AM	24.96	456	
9/27/2007		25.30	455	

C

Well Head Elevation 534.7 ft.

Distance from M.Pt. to G.S. 1.9 ft.

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (Feet)	Comments
1/8/2007	4:00 PM	2.00	537	
3/1/2007	2:41 PM	3.10	536	
4/23/2007	9:30 AM	3.64	531	
5/31/2007	3:15 PM	3.43	530	
6/28/2007	3:00 PM	3.57	530	
7/17/2007	1:00 PM	4.11	529	
8/17/2007	12:30 PM	4.83	529	
9/27/2007		6.00	527	

D

Well Head Elevation 458.8 ft.

Distance from M.Pt. to G.S. 0.7 ft.

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
1/8/2007	3:05 PM	17.10	441	
3/1/2007	2:02 PM	17.00	441	
4/23/2007	12:42 PM	16.51	442	
5/31/2007	2:15 PM	16.12	442	
6/29/2007	1:40 PM	15.10	440	
7/17/2007	12:05 PM	19.00	440	
8/17/2007	11:15 AM	20.59	438	approximately 8%
9/27/2007		23.72	434	

E

Well Head Elevation 486.9 ft.

Distance from M.Pt. to G.S. 1.5 ft.

Date of Measurement	Time	SWL (Feet)	Water Level Elevation (Feet)	Comments
12/20/2006		25.90	460	
1/8/2007		20.15	466	
3/1/2007	12:15 PM	24.70	462	
4/23/2007	10:30 AM	19.98	466	
5/31/2007	10:45 AM	21.27	464	
6/28/2007	1:25 PM	24.16	462	
7/17/2007	11:37 AM	24.28	462	
8/17/2007	10:29 AM	25.30	460	

F — Well head elevation: 642.3 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
10/2006		46.58	596	
1/2007		46.08	596	
3/2007		47.08	595	
6/2007		48.98	593	
9/2007		49.68	593	

G — Well head elevation: 536.3 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
10/2006		32.05	524	
1/2007		34.17	522	
3/2007		25.75	531	
6/2007		38.05	518	
9/2007		39.33	517	

H — Well head elevation: 539.2 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
10/2006		12.90	527	
1/2007		13.33	526	
3/2007		12.83	526	
6/2007		26.82	512	
9/2007		16.05	523	

I — Well head elevation: 648.2 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
10/2006		127.20	521	
1/2007		119.83	529	
3/2007		122.82	525	
6/2007		127.82	520	
9/2007		123.08	525	

J

Well head elevation 498.2 ft

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
12/2006		13.42	485	
1/2007		15.08	483	
3/2007		16.25	482	
6/2007		20.15	478	
9/2007		22.42	476	

K

Well head elevation [illegible]

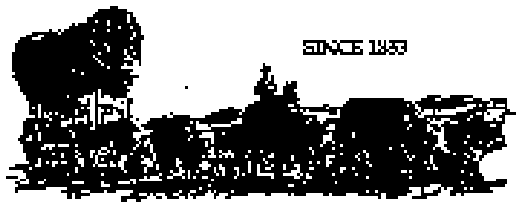
Distance from M.Pt. to G.S. [illegible]

Date of Measurement	Time	SWL (feet)	Water Level Elevation (feet)	Comments
4/23/2007	2:00 PM	84.63		
5/31/2007	3:30 PM	96.80		
6/28/2007	2:30 PM	97.82		
7/17/2007	10:30 AM	99.47		
8/17/2007	3:27 PM	103.75		
9/27/2007		106.17		

Measured by: J. McPhetridge

APPENDIX E

OBSERVATIONS OF WELL INTERFERENCE AT DAULTON RANCH



DAULTON RANCH

H. CLAY DAULTON

35131 ROAD 603
MADERA, CALIFORNIA 93636

October 1, 2007

Mr. Ken Schmidt
3701 Pegasus Drive, Suite 112
Bakersfield, CA 93308

Thank you for the offer of making input to your "in-house" review of the Raymond area water study. I then shall:

–**Communication Between Wells and Separate Water Basins.** On page 30, there is discussion of communication between wells. I have experience in this subject with 3 sets of 2 wells each and one spring:

Case #1 (Daulton's Saxe field spring and wells). These two wells are about 400 feet apart with one being about 200 feet northeast of a very stable 10gpm spring, and the other well being about 300 feet south of the spring (forming a bit of a triangle). The rock is of the quartz-mica-schist type with planar dykes dipping toward the Sierras and also somewhat paralleling the Sierras.

When the north well was run with a submersible pump set at 107 feet, the spring dried up within minutes and the output of the pump was only marginally greater than the spring after reaching stasis. For that reason, what proved to be a very expensive experiment ended.

However, the well south of the spring, when pumped from a depth of approximately 250 feet at 25 gallons per minute, has absolutely no effect on the output of the spring nor on the depth of water in the northern well. Thus there is zero communication between the two wells and zero communication between south well and the spring. But there is absolute communication between the spring and the northern well.

Case #2 (Daulton's home area). These two wells are located about 900 feet apart almost due east and west of one another. Communication between these two wells is slow (at least a week or more) but has proven over time that there seems to be a local water table from which these two wells draw.

Case #3 (Daulton's 'Old Saxe #1' well and Saxe Reservoir well [Saxe is a family name]). These two wells are located north and south from one another about 1000 feet apart. Old Saxe #1 is about 100' to rock and about 50 feet of rock well. It was originally about 400 feet deep but has filled over time. The Saxe reservoir well is almost completely a hard rock well, about 400' in depth. Again, communication between these two wells becomes evident after a summer of pumping. In most years these two wells have a beginning depth to water of about 12 to 18 feet, sometimes less. If used together, part time at about 100 gpm each, time has proven that the water table from which the two wells draw depletes at about twice the rate that it does when only one is used (if a

Phone (559) 674-8226 • E-mail: rdaulton@psnew.com • Fax (559) 674-2036

commensurate additional water is used). Also, if either one of these wells is pumped for the summer and the other never pumped, the water table for both of them drops and remains fairly even between them.

Further, there is a well 2,080 feet to the east of these wells, also a 100gpm hard rock well, that has absolutely zero communication or apparent connection between it source of water and the source for the other two.

–**Conclusion:** ***It is important to ranchers and others utilizing unique water resources long considered property rights, the use of which does not effect other, separate but similar basins, or the general San Joaquin Valley floor water resources, the Madera County Integrated Regional Water Management Plan Report should include recognition of local water basins and the criteria by which these basins may be excluded or separately managed under the inevitable regulations that are adopted as a result of this report.***

–**Well level lag time.** In the report, under the heading Water Level Changes on page 23, there is a brief note that well water levels actually declined after light winter rains. This could be due to 2 reasons: First, it could be that since the previous growing season end was very dry and that soil moisture commensurately went far below normal, even for summer, the relatively little rainfall had no chance to penetrate to well water depth. The second factor is that well water levels, depending on the particular geology near each and every well, may or may not have lag-times between penetrating rainfall and well water level response. Depth to water may also be a contributing factor just due to the penetration travel distance. I have noticed this effect in well water depth and in spring flow volume. Most seasons of relatively low rainfall have little impact on well water depth, and it seems that the mere fact of resting the wells in winter causes water levels to rise (as opposed to the idea that the small amount of rainfall of a dry winter had any particular impact), while in really wet seasons well water depth rises with a delay time unique to each and every well – from a few days to many months.

–**Calcium Sulfate in Well #5.** Just an idea: There appears to have been some elemental sulfur, but not calcium sulfate, associated with the copper ore in the mining operations on and near my ranch. At the Daulton mine, located southeast of my headquarters on land now owned by Mitch Lasgority, the smell of sulfur emanating from that mine riddled area can sometimes be very intense – I have even smelled it two miles away. I am not aware of copper deposits in granitic areas but there are some strange mixtures of sedimentary origin and granitic rock between Daulton and Raymond.

Since you asked, I made the input.

Sincerely,

H. Clay Danlton

H. Clay Danlton

APPENDIX F

CHEMICAL ANALYSES OF WELL WATER IN RAYMOND AND DAULTON RANCH-HENSLEY LAKE AREAS

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spotsdoff, Laboratory Director

0706-08153	19212	6/1/2007	5/31/2007	12:00 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	4.3 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/11/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	654 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asesdourian	6/1/2007
Nitrate (ion)	71850	65.0 mg/L	High	45 mg/L	2.0 mg/L	L. Asesdourian	6/1/2007
pH	00403	7.16 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	400 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/14/2007

MCL = Maximum Contaminent Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3357 FAX: (559)445-3680
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spalsdorf, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-08153	6/1/2007	5/31/2007	12:00 PM	Jenifer McPheltidge

Account # 18212
System Type D2
Sample Type D1
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.7	0.17	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst: _____

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3337 Fax: (559)445-3580
ELAP Certification Number: 1868 James J. Spoladoff, Laboratory Director

0706-06152	18212	6/1/2007	5/31/2007	9:30 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	3.1 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Siasikonis, PHC	6/11/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	632 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.4 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (Ion)	71850	28.2 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.12 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	440 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/6/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone (559)445-3397 FAX: (559)445-6560
State of California Laboratory Accreditation Program Certification Number 1333
James J. Spoledoff, Laboratory Director

0706-06152	6/1/2007	5/31/2007	9:30 AM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.13	15	6/5/2007	7/11/2007	Larissa Asvadourian

Analyst: _____

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3337 Fax: (559)445-3560
ELAP Certification Number: 1648 James J. Spaletoff, Laboratory Director

0706-08151	18212	6/1/2007	5/31/2007	2:15 PM	Jenifer McPheetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Stored #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.8 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	382 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (Ion)	71850	38.1 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.08 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	270 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/6/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number: 1868
James J. Spolsdoff, Laboratory Director

0705-08151	6/1/2007	6/31/2007	2:15 PM	Jenifer McPheridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.3	0.14	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst:

Date Reported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)449-3397 Fax: (559)445-3580
ELAP Certification Number: 1868 James J. Spolsdoff, Laboratory Director

0706-08150	18212	6/1/2007	5/31/2007	3:15 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	8.1 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/21/2007
Iron	01045	24000 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/11/2007
Manganese	01055	88 µg/L	High	50 µg/L	20 µg/L	E. Lennon, PHC	6/21/2007
S.E.C.	00095	4200 µmho/cm	High	900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asadoorian	6/5/2007
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asadoorian	6/1/2007
pH	00403	6.58 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	3800 mg/L	High	500 mg/L	1 mg/L	K. Lor, PHC	6/6/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
AL = Action Level
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 6/27/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1080
James J. Spoledoff, Laboratory Director

0706408150	6/1/2007	5/31/2007	3:15 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.4	0.21	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst:

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1868 James J. Spoladoff, Laboratory Director

0708-08149	16212	6/1/2007	5/31/2007	1:30 PM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Stored #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	380 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.3 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (ion)	71850	41.6 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.64 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	260 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/8/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
DNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spaisdoff, Laboratory Director

0706-08149	6/1/2007	6/31/2007	1:30 PM	Jenifer McPheridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.4	0.13	15	6/5/2007	7/11/2007	Larissa Asadourian

Analyst:

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3357 Fax: (559)445-3580
ELAP Certification Number: 1869 James J. Spoledorf, Laboratory Director

0706-0B148	18212	6/1/2007	5/31/2007	11:00 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.2 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	1060 µmho/cm	High	900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.8 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (ion)	71850	41.1 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.31 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	570 mg/L	High	500 mg/L	1 mg/L	K. Lor, PHC	6/8/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3680
State of California Laboratory Accreditation Program Certification Number 1956
James J. Spaletoff, Laboratory Director

0705-03146	6/1/2007	5/31/2007	11:00 AM	Jenifer McPheridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type D2
Sample Type D1
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.5	0.22	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst: _____

Date Reported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3387 Fax: (559)445-3580
ELAP Certification Number: 1888 Jamee J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-08147	18212	6/1/2007	5/30/2007	3:50 PM	Jenifer McPhetridge

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	6.0 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	315 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (ion)	71850	20.5 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.12 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	230 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/8/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" if Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 FAX: (559)445-3520
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spalsdoff, Laboratory Director

0706-08147	6/1/2007	5/30/2007	3:50 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.2	0.17	15	6/5/2007	7/11/2007	Larissa Asadourian

Analyst: _____ _____

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1686 James J. Spoisdoff, Laboratory Director

0706-06145	18212	6/1/2007	5/30/2007	10:20 AM	Jenifer McPhetridge
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

SystemType: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	3.1 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Stasikonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	255 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.14 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	160 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/8/2007

MCL = Maximum Contaminant Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = "High" If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 All Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolsdoff, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-08148	6/1/2007	5/30/2007	10:20 AM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

Account #	19212
System Type	02
Sample Type	01
Water Sys #	
Census Tract	
Well Number	
APN	

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.8	0.17	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst: _____

DateReported: 7/11/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1988 James J. Spoladoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0706-08145	19212	6/1/2007	5/30/2007	3:15 PM	Jenifer McPhetridge

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

System Type: 02
Sample Type: Routine
Water Sys #:
Census Tract:
Well Number:
APN:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	9.3 µg/L		10 µg/L	2 µg/L	E. Lennon, PHC	6/14/2007
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	S. Steelkonis, PHC	6/7/2007
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/14/2007
S.E.C.	00095	224 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	6/1/2007
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Assadourian	6/1/2007
Nitrate (Ion)	71850	14.0 mg/L		45 mg/L	2.0 mg/L	L. Assadourian	6/1/2007
pH	00403	7.18 Std Units				K. Lor, PHC	6/1/2007
TDS	70300	170 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	6/6/2007

MCL = Maximum Contaminent Level
DLR = Detection Level for Reporting
QNS = Quantity Not Sufficient for Analysis
NTP = No Test Performed on Sample
Flag = 'High' If Result Exceeds MCL

Director / Chemistry Supervisor / QA Officer

Date Reported: 06/20/2007

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721   P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407   Alt. Phone: (888)445-3397   FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1666
James J. Spalsdoff, Laboratory Director

0706-08145	6/1/2007	5/30/2007	3:15 PM	Jenifer McPhetridge
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 18212
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Ken Schmidt & Associates
600 W. Shaw Ste. #250
Fresno,CA 93704

Attn: Ken Schmidt

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	2.0	0.15	15	6/5/2007	7/11/2007	Larissa Assadourian

Analyst: [signature]

DateReported: 7/11/2007