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)445-3397 Fax: (559)445-3586
ELAP Certification Number: 1988 James J. Spaisdoff, Laboratory Director

0500-10559	18212	8/31/2005	8/31/2005	12:21 PM	Orl Sartono
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: Cheryl Lassotovitch

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	10.4 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/9/2005
Calcium	00916	46 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	4 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/9/2005
Potassium	00937	1 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	25 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	290 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/2/2005
Chloride	00940	5.2 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/1/2005
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/1/2005
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/1/2005
Sulfate	00945	2.5 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/1/2005
pH	00403	7.8 pH				K. Lor, PHC	9/1/2005
Bicarbonate (HCO3)	00440	196 mg/L			2 mg/L	L. Soriano, PHC	9/7/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/7/2005
TDS	70300	230 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	9/14/2005

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: 9/14/2005

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 1988
James J. Speisdorf, Laboratory Director

0508-10550	8/31/2005	8/31/2005	12:21 PM	Ori Sartorio
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: Cheryl Lassatovitch

Sample Site: _____

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	271	0.84	15	9/1/2005	10/12/2005	Larissa Asatryan
Uranium	279	2.83	20	9/1/2005	10/12/2005	Larissa Asatryan

Analyst: _____ _____

DateReported: 10/12/2005

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. Spaletloff, Laboratory Director

0509-10806	18212	9/8/2005	9/6/2005	10:47 AM	Ori Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

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: Cheryl Lassotovitch

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/11/2005
Calcium	00916	12 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	6 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/11/2005
Potassium	00937	5 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	13 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	160 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/7/2005
Chloride	00940	6.0 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/7/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/7/2005
Sulfate	00945	2.8 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/7/2005
pH	00403	6.5 pH				K. Lor, PHC	9/7/2005
Nitrate (Ion)	71850	6.3 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/7/2005
Bicarbonate (HCO3)	00440	53 mg/L			2 mg/L	L. Sartano, PHC	9/16/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Sartano, PHC	9/16/2005
TDS	70300	150 mg/L		500 mg/L	1 mg/L	M. Iskes, PHC	9/19/2005

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: 9/19/2005

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 ABL Phone: (559)445-3397 FAX: (559)445-3680
State of California Laboratory Accreditation Program Certification Number 1586
James J. Spoleder, Laboratory Director

0509-10806	9/6/2005	9/8/2005	10:47 AM	Ori Sarlone
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: Cheryl Lasechevitch

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	7.4	0.16	15	9/7/2005	10/19/2005	Larissa Asatryan
Uranium	5.8	0.45	20	9/7/2005	10/19/2005	Larissa Asatryan

Analyst:

Date Reported: 10/19/2005

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 AM. Phone: (559)445-3357 Fax: (559)445-3580
ELAP Certification Number: 1668 James J. Spotsdoff, Laboratory Director

0508-10332	18212	8/26/2005	8/26/2005	11:30 AM	Ori Sariano
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	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	3.7 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00916	28 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	7 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	3 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	250 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	10.0 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	8.0 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	8.9 pH				K. Lor, PHC	8/29/2005
Nitrate (ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Bicarbonate (HCO3)	00440	113 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	180 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	9/1/2005

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

L. L. Soriano
Director / Chemistry Supervisor / QA Officer

Date Reported: 9/14/2005

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 1955
James J. Spoleteff, Laboratory Director

0506-10332	8/26/2005	8/26/2005	11:30 AM	Ort Sartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	25.1	0.26	15	8/29/2005	9/20/2005	Larissa Asatryan
Uranium	23.0	0.70	20	8/26/2005	10/10/2005	Larissa Asatryan

Analyst:

DateReported: 10/11/2005

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: 1865 James J. Spaletloff, Laboratory Director

0508-10331	16212	8/26/2005	8/26/2005	11:05 AM	Orl Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Store#	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00916	11 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01046	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	5 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/6/2005
Potassium	00937	4 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	160 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	2.4 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	<0.5 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	6.6 pH				K. Lor, PHC	8/29/2005
Nitrate (as)	71850	2.4 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Bicarbonate (HCO3)	00440	60 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	150 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	9/1/2005

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: 9/14/2005

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 1888
James J. Spaletta, Laboratory Director

0508-10331	8/26/2005	8/25/2005	11:05 AM	Orl Sartono
Lab Number	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. #260
Fresno,CA 93704

Attn: Ken Schmidt

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 909.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.5	0.11	15	9/29/2005	9/30/2005	Larissa Asatryan
Uranium	4.1	0.36	20	9/29/2005	10/10/2005	Larissa Asatryan

Analyst:

DateReported: 10/10/2005

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)445-3550
ELAP Certification Number: 1880 James J. Spoladoff, Laboratory Director

0509-10807	18212	9/8/2005	9/6/2005	9:47 AM	Oli Sartorio
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

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: Cheryl Lassotovitch

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.4 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/11/2005
Calcium	00916	54 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	<2 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/11/2005
Potassium	00937	5 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	220 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	1300 µmho/cm	High	900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/7/2005
Chloride	00940	420 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/9/2005
Fluoride	00951	1.4 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/7/2005
Sulfate	00945	16.3 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/7/2005
pH	00403	7.2 pH				K. Lor, PHC	9/7/2005
Nitrate (Ion)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/7/2005
Bicarbonate (HCO3)	00440	44 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
TDS	70300	810 mg/L	High	500 mg/L	1 mg/L	M. Ickes, PHC	9/19/2005

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: 9/19/2005

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 1668
James J. Spoladori, Laboratory Director

LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector
0508-10607	9/6/2005	9/0/2005	9:47 AM	Ori Sartoho

Account # 19212
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: Cheryl Lassatovitch

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.13	15	9/7/2005	10/19/2005	Larisea Avetryan
Uranium	<1.0	0.19	20	9/7/2005	10/19/2005	Larisea Avetryan

Analyst:

DateReported: 10/19/2005

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: 1865 James J. Spoledorf, Laboratory Director

0509-10805	18212	9/6/2005	9/6/2005	11:30 AM	Ori Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 02

Sample Type: Routine

Water Sys #:

Census Tract:

Well Number:

APN:

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

Attn: Cheryl Lassolovitch

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	2.8 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/11/2005
Calcium	00916	17 mg/L			2 mg/L	K. Lor, PHC	9/9/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/15/2005
Magnesium	00927	3 mg/L			2 mg/L	K. Lor, PHC	9/9/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/11/2005
Potassium	00937	2 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	31 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	210 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/7/2005
Chloride	00940	17.8 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/7/2005
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/7/2005
Sulfate	00945	2.4 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/7/2005
pH	00403	6.4 pH				K. Lor, PHC	9/7/2005
Nitrate (Ion)	71850	2.1 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/7/2005
Bicarbonate (HCO3)	00440	87 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
TDS	70300	170 mg/L		500 mg/L	1 mg/L	M. Jokes, PHC	9/16/2005

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: 9/16/2005

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 1855
James J. Spaisdell, Laboratory Director

0509-10805	9/6/2005	9/6/2005	11:30 AM	Del Santana
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Ken Schmidt & Associates
600 W. Shaw Ste. #260
Fresno,CA 93704

Attn: Cheryl Lassatovitch

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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analytes	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.8	0.13	15	9/7/2005	10/19/2005	Larisse Asatryan
Uranium	9.0	0.29	20	9/7/2005	10/19/2005	Larisse Asatryan

Analyst:

DateReported: 10/19/2005

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: 1883 James J. Spoladoff, Laboratory Director

0509-10803	18212	9/6/2005	9/6/2005	9:34 AM	Ori Sariano
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collection/Inspector

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: Cheryl Lassotovitch

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/11/2005
Calcium	00916	35 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Iron	01045	500 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	12 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/11/2005
Potassium	00937	5 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	24 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
E.C.	00095	330 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/7/2005
Chloride	00940	20.1 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/7/2005
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/7/2005
Sulfate	00946	12.3 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/7/2005
pH	00403	6.0 pH				K. Lor, PHC	9/7/2005
Nitrate (ion)	71850	69.1 mg/L	High	45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/7/2005
Bicarbonate (HCO3)	00440	27 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
TDS	70300	280 mg/L		500 mg/L	1 mg/L	M. Tokes, PHC	9/16/2005

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

L L Lorano
Director / Chemistry Supervisor / QA Officer

Date Reported: 9/16/2005

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)445-3307 FAX: (559)445-3680
State of California Laboratory Accreditation Program Certification Number 1988
James J. Spaisdorf, Laboratory Director

0509-10803	9/6/2005	9/6/2005	9:34 AM	Dri Sartorio
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

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

Attn: Cheryll Lassotovitch

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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	6.0	0.15	15	9/7/2005	10/3/2005	Larissa Asatryan
Uranium	7.4	0.47	20	9/7/2005	10/18/2005	Larissa Asatryan

Analyst:

Date Reported: 10/18/2005

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)446-3590
ELAP Certification Number: 1858 James J. Spaletoff, Laboratory Director

0509-10804	18212	9/6/2005	9/6/2005	9:17 AM	Ori Soriano
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 02

Sample Type: Routine

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

Attn: Cheryl Lassolovitch

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		50 µg/L	2 µg/L	E. Lennon, PHC	9/11/2005
Calcium	00916	15 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	8 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/11/2005
Potassium	00937	4 mg/L			1.0 mg/L	K. Lor, PHC	9/8/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.P.C.	00095	170 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	9/7/2005
Chloride	00940	5.3 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/7/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	9/7/2005
Sulfate	00945	2.2 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	9/7/2005
pH	00403	6.3 pH				K. Lor, PHC	9/7/2005
Nitrate (Ion)	71850	7.2 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	9/7/2005
Bicarbonate (HCO3)	00440	47 mg/L			2 mg/L	L. Soriano, PHC	9/16/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/15/2005
TDS	70300	150 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	9/16/2005

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: 9/16/2005

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)448-3397 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spolsdoff, Laboratory Director

0509-10804	9/6/2005	9/6/2005	8:17 AM	Ori Sarlono
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

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

Attn: Cheryl Lassotovitch

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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	730	1.27	15	9/7/2005	10/19/2005	Larissa Asatryan
Uranium	735	4.44	20	9/7/2005	10/19/2005	Larissa Asatryan

Analyst: _____

DateReported: 10/19/2005

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)445-3560
ELAP Certification Number: 1838 James J. Spotskoff, Laboratory Director

0508-10824	18212	8/25/2005	8/26/2005	9:10 AM	Orl Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00916	17 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	8 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/8/2005
Potassium	00937	3 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	220 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	9.7 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	4.0 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	6.2 pH				K. Lor, PHC	8/26/2005
Nitrate (ion)	71850	21.1 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Bicarbonate (HCO3)	00440	37 mg/L			2 mg/L	L. Sartano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Sartano, PHC	8/30/2005
TDS	70300	150 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/31/2005

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

L L Soriano
Director / Chemistry Supervisor / QA Officer

Date Reported: 9/14/2005

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)448-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spotsdoff, Laboratory Director

0508-10024	8/26/2005	8/26/2005	9:10 AM	Ori Sartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	9.2	0.17	15	8/29/2005	9/21/2005	Larissa Asatryan
Uranium	9.6	0.53	20	8/29/2005	10/3/2005	Larissa Asatryan

Analyst: _____

DateReported: 10/3/2005

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: 1865 James J. Spoklosoff, Laboratory Director

0508-10325	18212	8/26/2005	8/26/2005	9:30 AM	Ori Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00916	20 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	6 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	4 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	18 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	240 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	15.4 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/28/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Nitrate (Ion)	71850	39.4 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	7.3 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/28/2005
pH	00403	8.4 pH				K. Lor, PHC	8/29/2005
Bicarbonate (HCO3)	00440	54 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	220 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/31/2005

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

L. L. Soriano

Director / Chemistry Supervisor / QA Officer

Date Reported: 9/14/2005

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3107 Alt. Phone: (559)445-3387 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spoladoff, Laboratory Director

0508-10925	9/26/2005	8/26/2005	9:30 AM	Ori Sartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	<1.0	0.09	15	8/29/2005	9/21/2005	Larissa Asatryan
Uranium	<1.0	0.15	20	8/29/2005	10/10/2005	Larissa Asatryan

Analyst:

Date Reported: 10/10/2005

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)445-3569
ELAP Certification Number: 1698 James J. Spotedoff, Laboratory Director

0508-10326	18212	8/26/2005	8/26/2005	9:30 AM	Ort Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/5/2005
Calcium	00916	22 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	13 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	4 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	280 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	11.4 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Nitrate (ion)	71850	20.6 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	5.8 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	7.4 pH				K. Lor, PHC	8/29/2005
Bicarbonate (HCO3)	00440	105 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	210 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/31/2005

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

L L Soriano
Director / Chemistry Supervisor / QA Officer

Date Reported: 9/14/2005

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
Janice J. Spieldolt, Laboratory Director

0508-10326	8/26/2005	8/26/2005	9:30 AM	Ori Bartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.1	0.13	15	8/29/2005	9/21/2005	Larissa Asatryan
Uranium	3.3	0.32	20	8/29/2005	10/10/2005	Larissa Asatryan

Analyst:

DateReported: 10/10/2005

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)448-3580
ELAP Certification Number: 1888 James A. Spolsdoff, Laboratory Director

0508-10227	18212	8/26/2005	8/26/2005	10:00 AM	Orl Sartano
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 02

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	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/5/2005
Calcium	00916	22 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	9 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	3 mg/L			1.0 mg/L	K. Lor, PHC	8/8/2005
Sodium	00929	16 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
E.E.C.	00095	220 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	9.1 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Nitrate (Ion)	71850	8.5 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	1.6 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	7.2 pH				K. Lor, PHC	8/29/2005
Bicarbonate (HCO3)	00440	147 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	170 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/31/2005

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: 9/14/2005

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 1668
James J. Spolsdoff, Laboratory Director

0508-10327	8/26/2005	8/29/2005	10:00 AM	Ori Sartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	11.7	0.19	15	8/29/2005	9/21/2005	Larissa Asabryan
Uranium	12.5	0.59	20	8/29/2005	10/10/2005	Larissa Asabryan

Analyst:

DateReported: 10/10/2005

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: 1588 James J. Spolsdoff, Laboratory Director

0508-10328	18212	8/26/2005	8/25/2005	10:10 AM	Ori Soriano
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00916	46 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	8/13/2005
Magnesium	00927	16 mg/L			2 mg/L	K. Lor, PHC	9/9/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/6/2005
Potassium	00937	6 mg/L			1.0 mg/L	K. Lor, PHC	8/9/2005
Sodium	00929	23 mg/L			2 mg/L	K. Lor, PHC	8/12/2005
S.E.C.	00095	480 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	120 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/1/2005
Fluoride	00951	0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Nitrate (Ion)	71850	12.4 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	5.0 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	7.0 pH				K. Lor, PHC	8/26/2005
Bicarbonate (HCO3)	00440	54 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
TDS	70300	370 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	8/31/2005

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: 9/14/2005

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. Spoletini, Laboratory Director

0503-10328	8/26/2005	8/26/2005	10:18 AM	Ori Sarkono
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 19212
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	8.2	0.15	15	8/29/2005	9/21/2005	Larissa Asatryan
Uranium	7.0	0.47	20	8/29/2005	10/10/2005	Larissa Asatryan

Analyst: [signature]

DateReported: 10/10/2005

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. Spoisdoff, Laboratory Director

0508-10329	15212	8/26/2005	8/26/2005	10:25 AM	Ori Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

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

Sample Site:

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/5/2005
Calcium	00916	43 mg/L			2 mg/L	K. Lor, PHC	9/01/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	20 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	11 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
S.E.C.	00095	570 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	125 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	9/1/2005
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Nitrate (Nox)	71850	27.2 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	4.4 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	7.2 pH				K. Lor, PHC	8/29/2005
Bicarbonate (HCO3)	00440	78 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	8/30/2005
Sodium	00929	26 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
TDS	70300	490 mg/L		500 mg/L	1 mg/L	M. Ickes, PHC	9/1/2005

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: 9/14/2005

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)445-3590
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spoksdolf, Laboratory Director

0508-10329	8/26/2005	8/26/2005	10:25 AM	Ori Sartona
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.3	0.14	15	8/29/2005	9/20/2005	Larissa Asatryan
Uranium	5.1	0.41	20	8/28/2005	10/10/2005	Larissa Asatryan

Analyst:

Date Reported: 10/10/2005

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: 1588 James J. Spaletolli, Laboratory Director

0508-10330	18212	8/26/2005	8/29/2005	10:45 AM	Ori Sartono
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

SystemType: 02

Sample Type: Routine

Ken Schmidt & Associates
800 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	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	9.8 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	9/6/2005
Calcium	00918	29 mg/L			2 mg/L	K. Lor, PHC	8/31/2005
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	K. Lor, PHC	9/13/2005
Magnesium	00927	4 mg/L			2 mg/L	K. Lor, PHC	9/8/2005
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	9/5/2005
Potassium	00937	2 mg/L			1.0 mg/L	K. Lor, PHC	9/9/2005
Sodium	00929	60 mg/L			2 mg/L	K. Lor, PHC	9/12/2005
S.E.C.	00095	448 µmho/cm		900 µmho/cm	20 µmho/cm	K. Lor, PHC	8/29/2005
Chloride	00940	67.4 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	8/29/2005
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	8/29/2005
Sulfate	00945	8.9 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	8/29/2005
pH	00403	7.2 pH				K. Lor, PHC	8/29/2005
Nitrate (Nan)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	8/29/2005
Bicarbonate (HCO3)	00440	142 mg/L			2 mg/L	L. Soriano, PHC	9/30/2005
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	9/30/2005
TDS	70300	300 mg/L		500 mg/L	1 mg/L	M. Iskes, PHC	9/1/2005

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: 9/14/2005

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3387 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1688
James J. Spaletta, Laboratory Director

0508-10330	8/26/2005	8/29/2005	10:45 AM	Ori Sartono
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

Sample Site:

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.I.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1507.5	2.06	15	8/29/2005	9/20/2005	Larissa Asatryan
Uranium	145 E	6.50	20	8/29/2005	10/12/2005	Larissa Asatryan

Analyst:

Date Reported: 10/12/2005

BROADVIEW TERRACE WATER COMPANY

ED

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/93)

Date of Report: 04/05/14 Sample ID No. 0404-0432

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director

Name of Sampler: Dick Webb Employed By: Broadview Terrace M.W.C.

Date/Time Sample Collected:	Date/Time Sample Received @ Lab:	Date Analyses Completed:
04/04/26/1640	04/04/27/1233	04/04/2

System Name: BROADVIEW TERRACE WATER CO

System Number: 2000521

Name or Number of Sample Source: WELL #1

User ID: 20C Station Number: 2000521-001

Date/Time of Sample: |04|04|26,1640| (YY MM DD TTTT) Laboratory Code: 5112

Date Analysis completed: |04|04|28| (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)	C0410		
	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	11.7	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	00951		
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		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	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

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/09)

e of Report: 04/05/14 Sample ID No. 0406-0449
.atory Signature Tab
me: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:
me of Sampler:Dick Webb Employed By: Broadview Terrace M.W.C.
te/Time Sample Date/Time Sample Date Analyzed
llected:04/04/26/1630 Received @ Lab:04/04/27/1233 Completed:04/04/2

System
me:BROADVIEW TERRACE WATER CO System Number: 2000521
me or Number of Sample Source:WELL 02

User ID: VCC Station Number: 2000521-002
Date/Time of Sample: |04|04|26|1630| Laboratory Code: 5112
YY MM DD TTTT YY MM DD
Date Analysis completed: |04|04|28|
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	Bicarborate (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	6.1	2.0
**	mg/L	Fluoride (F) Temp. Degrees (mg/L)	00951		.
	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		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L	MBAS (mg/L)	38260		.

* 250-500-600 ** 0.6-1.7 *** 900 1000-7200 **** 500-1050-1500

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/94)

s of Report: 04/05/14 — Sample ID No.0404-04291

oratory — Signature Lab Director:

ame: FRESNO COUNTY PUBLIC HEALTH LABORATORY

ame of Sampler:Dick Webb — Employed By: Broadview Terrace M.W.C

ate/Time Sample Collected:04/04/26/1620 — Date/Time Sample Received @ Lab:04/04/27/1233 — Date Analyzed Completed:04/04/28

ystem Name:BROADVIEW TERRACE WATER CO — System Number: 2000521

ame or Number of Sample Source:WELL 03

Owner ID: 20C — Station Number: 2000521-003

Date/Time of Sample: |04|04|26|1620| (YY MM DD TTTT) — Laboratory Code: 5112

Date Analysis completed: |04|04|28| (YY MM DD)

Submitted by: — Phone #:

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	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	9.3	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	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		
	Units	Apparent Color (Unf Level) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	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

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

Date of Report: 04/05/18 Sample ID No. 04Bd-0430

Laboratory Signature (w/)

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler:Dick Webb Employed By: Broadview Terrace M.W. Co

Date/Time Sample Collected:04/04/26/1605 Date/Time Sample Received @ Lab:04/04/27/1233 Date Analyses Completed:04/04/28

System Name: BROADVIEW TERRACE WATER CO System Number: 2000521

Name or Number of Sample Source:WELL 04

User ID: 20C Station Number: 2000521 004 *

Date/Time of Sample: |04|04|26|1605| YY MM DD TTTT Laboratory Code: 5117 * YY MM DD *

Date Analysis completed: |04|04|28| *

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	9.8	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	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		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	NTU	Lab Turbidity (NTU)	82079		
U.S	mg/L	MBAS (mg/L)	38260		

* 250.500 600 ** 0.6-1.7 *** 900 1600 2200 **** 500 1000 1500

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

Date of Report: 04/05/18 Sample ID No. 040[illegible]

Laboratory Signature Lab Director:

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY

Name of Sampler: Dick Webb Employed By: Broadview Terrace M.W. Co

Date/Time Sample Collected: 04/04/26/1600 Date/Time Sample Received @ Lab: 04/04/27/1235 Date Analysis Completed: 04/04/28

System Name: BROADVIEW TERRACE WATER CO System Number: 2000521

Name or Number of Sample Source: WELL 05 - "ABANDONED" (not in service as of 04/26/04)

User ID: JDC Station Number: 2000521-005

Date/Time of Sample: |04|04|26|1600| Laboratory Code: 5112

YY MM DD TTTT YY MM DD

Date Analysis completed: |04|04|28|

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	< 2.01	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	00951		.7
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@110C (TDS) (mg/L)	70300		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	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

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

} of Report: 04/04/29 Sample ID No. 0403-0155

Laboratory Signature of Director:

me: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

me of Sampler: Dick Webb Employed By: Provident Service M.W.D.

le/Time Sample Date/Time Sample Date Analyzed

llected: 04/03/25/0800 Received @ Lab: 04/03/25/1050 Completed: 04/03/29

stem System

me: BROADVIEW TERRACE WATER CO Number: 2000521

me or Number of Sample Source: WELL 06

User ID: ZOC Station Number: 2000521 006 *

Date/Time of Sample: |04|03|25|0800| Laboratory Code: SL12 *

YY MM DD TTTT YY MM DD *

Date Analysis completed: |04|03|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		
A	mg/L	Sulfate (SO4) (mg/L)	00945		.5
A	mg/L	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	11.7	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	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		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	NTU	Lab Turbidity (NTU)	82079		
0.2	mg/L	MBAS (mg/L)	38260		

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

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/90)

Date of Report: 04/05/14 — Sample ID No.0404-0[illegible]90

Laboratory — Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY — Director:

Name of Sampler: Dick Webb — Employed By: Broadview Terrace M.W.Co.

Date/Time Sample Collected: 04/04/26/1615 — Date/Time Sample Received @ Lab: 04/04/27/1213 — Date Analyses Completed: 04/04/28

System Name: BROADVIEW TERRACE WATER CO — System Number: 2000521

Name or Number of Sample Source: WELL 02

User ID: 20C — Station Number: 2000521 008 A

Date/Time of Sample: |04|04|26|1615| (YY MM DD TTTT) — Laboratory Code: 5112 A

Date Analysis completed: |04|04|28| (YY MM DD) A

Submitted by: _____ — Phone #: _____ A

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	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 Values:			
	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
**	mg/L	Fluoride (F) Temp. Dependt. (mg/L)	00951		.1
		Total Anions Meq/L Values:			
	Std.Units	PH (Laboratory) (Std.Units)	00403		
***	umhos/cm	Specific Conductance (S.C.) (umhos/cm)	00095		
****	mg/L	Total Filterable Residue@180C(TDS) (mg/L)	70300		
	Units	Apparent Color (Unfiltered) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	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

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

of Report: 04/04/20 Sample ID No.0404-03156

oratory Signature Lab

me: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

me of Sampler:Dick Webb Employed by: Broadview Terrace M.W.

ate/Time Sample Date/Time Sample Date Analyses

ollected:04/03/25/0830 Received @ Lab:04/03/25/1054 Completed:04/04/29

ystem System

ame:BROADVIEW TERRACE WATER CO Number: 2000521

ame or Number of Sample Source:WELL #8

User ID: 208 Station Number: 2000521-010

Date/Time of Sample: |04|03|25|0830| Laboratory Code: 5112

YY MM DD TTTT YY MM DD

Date Analysis completed: |04|03|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	5.7	2.0
**	mg/L	Fluoride (F) (Temp. Dependent) (mg/L)	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		
	Units	Apparent Color (Platinum) (Units)	00081		
	TON	Odor Threshold at 60 C (TON)	00086		
	NTU	Lab Turbidity (NTU)	82079		
2.0	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: 04/06/02 Sample ID No.0404-04366

Laboratory Signature Lab

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

Name of Sampler:Dick Webb Employed By: Broadview Terrace M.W.

Date/Time Sample Collected:04/04/26/1640 | Date/Time Sample Received @ Lab:04/04/27/1228 | Date Analyzed: Completed:04/05/18

System Name:BROADVIEW TERRACE WATER CO | System Number: 2000571

Name or Number of Sample Source:WELL #1

User ID: 20C | Station Number: 2000521-001 *

Date/Time of Sample: |04|04|26|1640: YY MM DD TTTT | Laboratory Code: 5112 * YY MM DD *

Date Analysis completed: |04|05|18| *

Submitted by: Phone #: *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	18.0	2.0
	pCi/L	Uranium Counting Error	A-028	0.65	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/94)

Date of Report: 04/06/92 — Sample ID No.0404-04285

Laboratory — Signature Data

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY — Director:

Name of Sampler: Dick Wenn — Employed By: Brookview Terrace M.W.C.

Date/Time Sample Collected: 04/04/26/1630 — Date/Time Sample Received @ Lab: 04/04/27/1228 — Date Analyses Completed: 04/05/18

System Name: BROADVIEW TERRACE WATER CO — System Number: 2000521

Name or Number of Sample Source: WELL 02

User ID: 20C — Station Number: 2000521-002

Date/Time of Sample: |04|04|26|1630| (YY MM DD TTTT) — Laboratory Code: 5112

Date Analysis completed: |04|05|18| (YY MM DD)

Submitted by: _____ — Phone #: _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	6.0	2.0
	pCi/L	Uranium Counting Error	A-028	0.36	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

: of Report: 04/06/07 Sample ID No.0404-0334

oratory Signature Lab

ame: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

ame of Sample: Rick Webb Employed By: Broadview Terrace M.H.C.

ate/Time Sample Date/Time Sample Date Analyses

ollected:04/04/26/1620 Received @ Lab:04/04/27/1000 Completed:04/05/19

ystem System

ame:BROADVIEW TERRACE WATER CO Number: 2000521

ame or Number of Sample Source:WELL 03

User ID: 20C Station Number: 2000521-003

Date/Time of Sample: |04|04|26|1620| Laboratory Code: 5112

YY MM DD TTTT YY MM DD

Date Analysis completed: |04|05|19|

Submitted by: _____ Phone #: _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	27.0	2.0
	pCi/L	Uranium Counting Error	A-028	0.75	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

; of Report: 04/06/02 Sample ID No.0404 01582

ratory Signature Lab

me: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

me of Sampler:Dick Webb Employed By: Broadview Terrace M.W.C.

te/Time Sample Date/Time Sample Date Analyzed

lected:04/04/26/1605 Received @ Lab:04/04/27/1078 Completed:04/05/19

stem System

me:BROADVIEW TERRACE WATER CO Number: 2000521

me or Number of Sample Source:WELL 04

User ID: 2CC Station Number: 2000521-CC4

Date/Time of Sample: |04|04|26|1605| Laboratory Code: 5112

YY MM DD TTTT YY MM DD

Date Analysis completed: |04|05|19|

Submitted by: _____ Phone #: _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	14.0	2.0
	pCi/L	Uranium Counting Error	A 028	0.60	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

of Report: 04/06/02 Sample ID No.0401-04288

oratory Signature Lab

me: FRESNO COUNTY PUBLIC HEALTH LABORATORY Director:

me of Sampler:Dick Webb Employed By: Broadview Terrace M.W.C.

te/Time Sample Date/Time Sample Date Analyses

ollected:04/04/26/1500 Received @ Lab:04/04/27/1948 Completed:04/05/10

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ystem System

ame:BROADVIEW TERRACE WATER CO Number: 2000521

ame or Number of Sample Source:WELL 05 - ABANDONED

User ID: 20C Station Number: 2000521-005 *

Date/Time of Sample: |04|04|26|1600| Laboratory Code: 5112 *

YY MM DD TTTT YY MM DD *

Date Analysis completed: |04|05|10| *

Submitted by: Phone #: *

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	14.0	2.0
	pCi/L	Uranium Counting Error	28028	0.60	
	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		
	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		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 04/06/09 — Sample ID No. 1409-04383

Laboratory — Signature Lab Director:

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY — Employed by: Broadview Terrace M.W.C.

Name of Sampler: Dick Webb — Date/Time Analyzed

Date/Time Sample Collected: 04/04/26/1615 — Date/Time Sample Received @ Lab: 04/04/27/1220 — Completed: 04/05/19

System Name: BROADVIEW TERRACE WATER CO — System Number: 2000521

Name or Number of Sample Source: WELL 07

User ID: DOC — Station Number: 2000521-008

Date/Time of Sample: |04|04|26|1615| (YY MM DD TTTT) — Laboratory Code: ELI% (YY MM DD)

Date Analysis completed: |04|05|19|

Submitted by: _____ _____ — Phone #: _____ _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01502		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	48.5	2.0
	pCi/L	Uranium Counting Error	A 028	1.35	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07003		1000
	pCi/L	Tritium Counting Error	07004		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

e of Report: 04/04/16 Sample ID No. [illegible]

oratory Signature Lab Director: [illegible]

ame: FRESNO COUNTY PUBLIC HEALTH LABORATORY

ame of Sampler: Dick Webb Employed By: Broadview Terrace M.W.C.

ate/Time Sample Collected: 04/03/25/0900 | Date/Time Sample Received @ Lab: 04/03/25/1055 | Date Analyses Completed: 04/04/07

ystem Name: BROADVIEW TERRACE WATER CO | System Number: 2000521

ame or Number of Sample Source: WELL 06

User ID: 20C | Station Number: 2000521-006

Date/Time of Sample: |04|03|25|0900| YY MM DD TTTT | Laboratory Code: 5112

Date Analysis completed: |04|04|07| YY MM DD

Submitted by: _____ Phone #: _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	22703	11.5	2.0
	pCi/L	Uranium Counting Error	A-028	0.50	
	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		
	pCi/L	Ra 226 + Ra 228	11503		1.0
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

Date of Report: 04/10/11 — Sample ID No.: 0408-09228

Laboratory Signature Lab Director:

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY — Employed By: Broadview Terrace W.C.

Name of Sampler: Dick Webb — Date Analyses

Date/Time Sample Collected: 04/08/24/0910 — Date/Time Sample Received @ Lab: 04/08/24/1554 — Completed: 04/09/16

System Name: BROADVIEW TERRACE WATER CO — System Number: 2000521

Name or Number of Sample Source: WELL 05 - ABANDONED

User ID: 20C — Station Number: 2000521-005

Date/Time of Sample: |04|08|24|0910| YY MM DD TTTT — Laboratory Code: 5112

Date Analysis completed: |04|09|16| YY MM DD

Submitted by: _____ Phone #: _____

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	MDL
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	262.0	2.0
	pCi/L	Uranium Counting Error	A-026	2.40	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

RADIOACTIVITY ANALYSIS (9/99)

Sample ID No.C4M1 03156

Signature Lab Director:

Employed By: Brookview Terrace M.W.

e of Report: 04/04/16
oratory
ame: FRESNO COUNTY PUBLIC HEALTH LABORATORY
ame of Sampler:Dick Webb
ate/Time Sample Collected:04/03/25/0830

Date/Time Sample Received @ Lab:04/03/25/1056

Date Analyses Completed:04/04/07

ystem
ame:BROOKVIEW TERRACE WATER CO
ame or Number of Sample Source:WELL #8

System Number: 2000521

User ID: 20C
Date/Time of Sample: |04|03|25|0830|
YY MM DD TTTT

Station Number: 2000521-010
Laboratory Code: 5112
YY MM DD
Date Analysis completed: |04|04|07|
Phone #:

Submitted by:

MCL	REPORT UNITS	CHEMICAL	STORET CODE	ANALYSES RESULTS	DLR
15	pCi/L	Gross Alpha	01501		3.0
	pCi/L	Gross Alpha Counting Error	01502		
50	pCi/L	Gross Beta	03501		4.0
	pCi/L	Gross Beta Counting Error	03502		
20	pCi/L	Uranium	28012	25.0	2.0
	pCi/L	Uranium Counting Error	A-02H	0.73	
	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		
	pCi/L	Ra 226 + Ra 228	11503		5
	pCi/L	Ra 226 + Ra 228 Counting Error	11504		
	pCi/L	Radon 222	82303		100.0
	pCi/L	Radon 222 Counting Error	82302		
20000	pCi/L	Tritium	07000		1000
	pCi/L	Tritium Counting Error	07001		
8	pCi/L	Strontium 90	13501		2.0
	pCi/L	Strontium 90 Counting Error	13502		

HILLVIEW WATER COMPANY

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 28 MADERA

SYSTEM NO: 2000014 NAME: HILLVIEW WATER CO GROUNDS-HLL COUNTY: MADERA
SOURCE NO: 005 NAME: HILLVIEW WELL 01 PRIMARY: 2010016-005 CLASS: GWP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNITS
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	09/04/2002		58.0000 *				MG/L
00916 CALCIUM	09/04/2002		69.0000 *				MG/L
00445 CARBONATE ALKALINITY	09/04/2002	<	2.0000 *				MG/L
00940 CHLORIDE	09/04/2002		110.0000	500.0000		500.0000	MG/L
00950 FLUORIDE	09/04/2002	<	5.0000	15.0000		15.0000	MG/L
01042 COPPER	09/04/2002	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/04/2002	<	.0250	500.0000		500.0000	UG/L
00900 HARDNESS (TOTAL) AS CACO3	09/04/2002		204.0000 *				MG/L
71830 HYDROXIDE ALKALINITY	09/04/2002	<	.5000 *				MG/L
01045 IRON	09/04/2002	<	100.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/04/2002		20.0000 *				MG/L
01055 MANGANESE	09/04/2002	<	20.0000	50.0000	20.0000	50.0000	UG/L
00606 NOR-NITR-N & GO C	09/04/2002		.0000	1.0000	1.0000	1.0000	TON
00403 PH, LABORATORY	09/04/2002		8.0000 *				
01077 SILVER	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/04/2002		24.0000 *				MG/L
00095 SPECIFIC CONDUCTANCE	09/04/2002		380.0000	2,200.0000		1,600.0000	US
00945 SULFATE	09/04/2002		7.4000	600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/04/2002		410.0000	1,000.0000		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	09/04/2002		.0000	5.0000		5.0000	NTU
01092 ZINC	09/04/2002		650.0000	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NON DETECTED (DOESN'T MEAN ZERO)

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
-REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO GOLDSTONE UNI COUNTY: MADERA
SOURCE NO: 003 NAME: HILLVIEW WELL 03 PSCODE: 2010014-003 CLASS: CHEM STATUS: A

GROUP ECEMIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
IB INORGANIC							
01105 ALUMINUM	09/04/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/04/2002	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002	<	2.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	07/19/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
01091 COPPER	07/16/1996		.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	08/26/1999	<	.1000	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
AE NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/23/2004		19.6000	45.0000	2.0000	45.0000	MG/L
76-026 NITRATE + NITRITE (AS N)	08/26/2003		5.2000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	09/23/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL							

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN CRITERIA
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: RIVIERA WATER CO-OPERATIVE COUNTY: MADERA
SOURCE NO: 006 NAME: RIVIERA WELL 01 PSCODE: 2010014-006 CLASS: GROP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	11/12/2001		7.6000 *	15.0000	3.0000	3.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	11/12/2001		.1900 *	----------	----------	-	PCI/L
28012 URANIUM (PCI/L)	11/12/2001		6.5000	20.0000	2.0000	20.0000	PCI/L
R-0028 URANIUM COUNTING ERROR	11/12/2001		.3800 *	----------	----	----------	PCI/L
81 REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34139 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL TERT-BUTYL-ETHER (MTBE)	08/03/2001	<	2.0000	5.0000	3.0000	3.0000	UG/L
77001 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
34160 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34506 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0001 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: KELLYSEM WATER CO-RAINSDALE-#1 COUNTY: MADERA
SOURCE NO: 005 NAME: WELL#1 WELL 01 PWSNUM: 2010014-005 CLASS: GWSF STATUS: AC

ANALYTE IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
81681 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	07/19/2001	<	50.0000 *	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2 TRICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34516 1,1,2,2-TETRACHLOROETHANE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
34536 1,2-DICHLOROBENZENE	07/19/2001	<	.5000	600.0000	.5000	600.0000	UG/L
34531 1,2-DICHLOROETHANE	07/19/2001	<	.3000	.5000	.5000	.5000	UG/L
34541 1,2-DICHLOROPROPANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34551 1,2,4 TRICHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
34561 1,3-DICHLOROPROPENE (TOTAL)	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
34571 1,4-DICHLOROBENZENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
TH TRIHALOMETHANES							
82101 BROMODICHLOROMETHANE (THM)	07/19/2001	<	.1000	100.0000	.5000	.5000	UG/L
32104 BROMOFORM (THM)	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
136 CHLOROFORM (THM)	07/19/2001	<	.1000	100.0000	.5000	.5000	UG/L
32105 DIBROMOCHLOROMETHANE (THM)	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
82080 TOTAL TRIHALOMETHANES	07/19/2001	<	.5000 *	*00.0000	.5000	.5000	UG/L
82 REGULATED SOC							
38761 DIBROMOCHLOROPROPANE (DBCP)	07/19/2001	<	.5000 *	.2000	.2100	.0700	UG/L
77651 ETHYLENE DIBROMIDE (EDB)	07/19/2001	<	.5000 *	.0500	.0200	.0200	UG/L
OL SCAN VOCS							
34424 DICHLORODIFLUOROMETHANE (FREON 12)	07/19/2001	<	.5000	----------	.5000	1,000.0000	UG/L
77443 1,2,3-TRICHLOROPROPANE	07/19/2001	<	.5000 *	----------	.5000	.0050	UG/L

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

NOTE2: .COD = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR BAC

DRINKING WATER ANALYSIS RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 40 MADERA

SYSTEM NO: 2010014 NAME: HOLLYWOOD WATER CO-GOLDSIDE-HII COUNTY: MADERA
SOURCE NO: 005 NAME: HOLLYWOOD WELL 01 PSOURCE: 2010014-005 CLASS: GWP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	DLR	TRIGGER	UNIT
UG UNREG. TABLE 6								
A-011 P-ISOPROPYLTOLUENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
UG GENERAL MCW CHAP 15								
81555 BROMOBENZENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
A-012 BROMOCHLOROMETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
34413 BROMOMETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
34311 CHLOROETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
34418 CHLOROMETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77595 DIBROMOMETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
34391 HEXACHLOROBUTADIENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77223 ISOPROPYLBENZENE	07/19/2001	<	.5000		----------	.5000	770.0000	UG/L
0810 N-BUTYLBENZENE	07/19/2001	<	.5000		----------	.5000	70.0000	UG/L
34696 NAPHTHALENE	07/19/2001	<	.5000		----------	.5000	170.0000	UG/L
77350 SEC-BUTYLBENZENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77353 TERT-BUTYLBENZENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77224 1-PHENYLPROPANE (N-PROPYLBENZENE)	07/19/2001	<	.5000		----------	.5000	660.0000	UG/L
77168 1,3-DICHLOROPROPENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77562 1,1,1,2-TETRACHLOROETHANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77613 1,2,3-TRICHLOROBENZENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77222 1,2,4-TRIMETHYLBENZENE	07/19/2001	<	.5000		----------	.5000	330.0000	UG/L
34566 1,3-DICHLOROPROPANE	07/19/2001	<	.5000		----------	.5000	660.0000	UG/L
77173 1,3 DICHLOROPROPANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: MILLVIEW WATER CO-GOLDSIDE CIL COUNTY: MADERA
SOURCE NO: 005 NAME: MILLVIEW WELL 01 PSCODE: 2010014-005 CLASS: GWP STATUS: AA

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	PQL	DLR	UNIT
77226 1,3,5-TRIMETHYLBENZENE	07/19/2001	<	.5000	.	---	.5000	330.0000	UG/L
A 008 2-CHLOROTOLUENE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
77170 2,2-DICHLOROPROPANE	07/19/2001	<	.5000	*	----------	.5000	.5000	UG/L
A-009 4-CHLOROTOLUENE	07/19/2001	<	.5000		----------	.5000	140.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN LIMIT
NOTE2: .000 = RESULT WAS REPORTED AS NON-DETECTED USING A NON-NUMERIC VALUE

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR MCL CHAPTER 15 CONSTITUENTS - ALL RESULTS
AIRPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-GOLDSTON HIL COUNTY: MADERA
STATION NO: 005 NAME: RIVER CREEK WELL 01 SOURCE: 2010014-005 CLASS: CHSF STATUS: AU

GROUP CONSTITUENT	IDENTIFICATION / CONSTITUENT QUALIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP 12 CHEMICAL/GP								
00440	BICARBONATE ALKALINITY	09/04/2002		50.0000 *				MG/L
00916	CALCIUM	09/04/2002		25.0000 *				MG/L
00445	CARBONATE ALKALINITY	09/04/2002	<	2.0000 *				MG/L
00940	CHLORIDE	09/04/2002		44.7000	600.0000		500.0000	MG/L
C0091	COLOR	09/04/2002	<	5.0000	15.0000		15.0000	UNITS
01042	COPPER	09/04/2002	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260	FOAMING AGENTS (MBAS)	09/04/2002	<	.0250	500.0000		500.0000	UG/L
00900	HARDNESS (TOTAL) AS CACO3	09/04/2002		98.0000 *				MG/L
71600	HYDROXIDE ALKALINITY	09/04/2002	<	.5000 *				MG/L
01045	IRON	09/04/2002	<	100.0000	300.0000	100.0000	300.0000	UG/L
00927	MAGNESIUM	09/04/2002		8.0000 *				MG/L
01055	MANGANESE	09/04/2002	<	20.0000	50.0000	20.0000	50.0000	UG/L
00086	ODOR THRESHOLD AT 60 C	09/04/2002		.0000	3.0000	1.0000	3.0000	TON
03403	PH, LABORATORY	09/04/2002		8.6000 *				
01077	SILVER	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929	SODIUM	09/04/2002		16.0000 *				MG/L
00095	SPECIFIC CONDUCTANCE	09/04/2002		310.0000	2,200.0000		1,600.0000	US
00945	SULFATE	09/04/2002		4.3000	600.0000	500.0000	500.0000	MG/L
70300	TOTAL DISSOLVED SOLIDS	09/04/2002		250.0000	1,500.0000		1,000.0000	MG/L
82079	TURBIDITY, LABORATORY	09/04/2002		.1000	5.0000		5.0000	NTU
01092	ZINC	09/04/2002	<	50.0000	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS KNOWN TO BE GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR R/D

DRINKING WATER ANALYSIS RESULTS REPORT
LAST SAMPLE FOR ALL GROUPS IS CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW MOBILE HO-OUTSIDE-HIL COUNTY: MADERA
SOURCE NO: 006 NAME: RIVER CHILE WELL 01 PSCODE: 2010014-W06 CLASS: GWUP STATUS: AC

GROUP DESIGNATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	PCL	MCL	REPORTING LIMIT	UNIT
10 INORGANIC							
01005 ANTIMONY	09/04/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/04/2002	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002	<	2.0000	50.0000	2.0000	5.0000	UG/L
81555 ASBESTOS	07/19/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	50.0000	100.0000	10.0000	100.0000	UG/L
1147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
81 NITRATE/NITRITE							
71850 NITRATE AS NO3	09/21/2004		20.3000	45.0000	2.0000	45.0000	MG/L
A-C29 NITRATE + NITRITE (AS N)	08/30/2000		4.5000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	09/24/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
99 RADIOLOGICAL							
01501 GROSS ALPHA	12/24/2001		2.5000	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	12/24/2001		.1300 *	----------	----------	---	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 CHAPTER 15 CONSTITUENTS ALL RESULTS
SYSTEM NO: 2010014

SYSTEM NO: 2010014 NAME: BUTTONWILLOW CO-OPERATIVE WA COUNTY: MADERA
SOURCE NO: 006 NAME: MAIN CREEK WELL 01 PSCODE: PU10010-006 CLASS: CWSF STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNITS
28047 URANIUM (PCI/L)	11/12/2001		4.0000	20.0000	2.0000	20.0000	PCI/L
A-026 URANIUM COUNTING ERROR	11/12/2001		.3000 *	----------	--------	----------	PCI/L
51 REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
50004 METHYL-TERT-BUTYL-ETHER (MTBE)	12/24/2001	<	3.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO 1,2,2-TRIFLUOROETHANE	07/19/2001	<	10.0000 *	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	07/19/2001	<	.5000 *	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 VOC

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: MA MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO MA RANCHITOS
SOURCE NO: 007 NAME: RIVER PARK WELL #2

COUNTY: MADERA
PSCODE: CA2010014-007 CLASS: COMP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	OLR	TRIGGER	UNIT
GP SECONDARY/GP								
00440 BICARBONATE ALKALINITY	07/19/2001		48.0000					MG/L
00916 CALCIUM	07/19/2001		6.9000					MG/L
00445 CARBONATE ALKALINITY	07/19/2001	<	2.0000					MG/L
00940 CHLORIDE	07/19/2001		6.4400		600.0000		500.0000	MG/L
00081 COLOR	07/19/2001	<	5.0000		15.0000		15.0000	UNITS
01042 COPPER	07/19/2001	<	50.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	07/19/2001	<	.0250		500.0000		500.0000	UG/L
00900 HARDNESS (TOTAL) AS CACO3	07/19/2001		20.0000	*				MG/L
71850 BICARBONATE ALKALINITY	07/19/2001	<	.5000					MG/L
01045 IRON	07/19/2001	<	100.0000		300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	07/19/2001		7.9000					MG/L
01055 MANGANESE	07/19/2001	<	20.0000		50.0000	20.0000	50.0000	UG/L
00556 ODOR THRESHOLD AT 60 C	07/19/2001		.0000		3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	07/19/2001		6.5000					
01077 SILVER	07/19/2001	<	10.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	07/19/2001		12.0000					MG/L
00095 SPECIFIC CONDUCTANCE	07/19/2001		260.0000		2,200.0000		1,600.0000	US
00945 SULFATE	07/19/2001		3.4400		600.0000	500.0000	600.0000	MG/L
70300 TDS, DISSOLVED SOLIDS	07/19/2001		150.0000		1,500.0000		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	07/19/2001		.1000		5.0000		5.0000	NTU
01092 ZINC	07/19/2001		296.0000		5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECT EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-SOUTSIDE-#1 COUNTY: MADERA
SOURCE NO: 002 NAME: RIVER CREEK WELL 02 PSCODE: 2010014-002 CLASS: GWSP STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
IO INORGANIC							
01105 ALUMINUM	07/19/2001	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	07/19/2001	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	07/19/2001		5.8000	50.0000	2.0000	5.8000	UG/L
01007 BARIUM	07/19/2001	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	07/19/2001	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	07/19/2001	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	07/19/2001	<	10.0000	50.0000	10.0000	50.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	07/19/2001		.1100	4.7000	.1000	1.7000	MG/L
01051 LEAD	07/19/2001	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	07/19/2001	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	07/19/2001	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	07/19/2001	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	07/19/2001	<	1.0000	2.0000	1.0000	2.0000	UG/L
N3 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	04/21/2004		10.7000	45.0000	2.0000	25.0000	MG/L
A-029 NITRATE + NITRITE (AS N)	08/30/2000		3.1000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRATE (AS N)	09/21/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL							
01502 GROSS ALPHA	12/26/2001		3.0000	15.0000	3.0000	3.0000	PCI/L
01503 GROSS ALPHA COUNTING ERROR	12/26/2001		.1000 *	----------	-	----------	PCI/L

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS ALL RESULTS
REPORT OF COUNTY: 20 NEVADA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-GOLDSTONE-SII COUNTY: NEVADA
SOURCE NO: 007 NAME: RIVER CREEK WELL #2 PSOURCE: 2010014-007 CLASS: GWP STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
20312 URANIUM (PCI/L)	11/12/2001		7.0000	20.0000	2.0000	20.0000	PCI/L
A-0PR URANIUM COUNTING ERROR	11/12/2001		.400C *	----------	--	----------	PCI/L
SB REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	12/26/2001	<	3.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
4010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
77506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO 1,2,2-TRIFLUOROETHANE	07/19/2001	<	10.0000 *	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NOT DETECTED EXCEPT FOR MCL

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-COLUSA/PE WCI COUNTY: MADERA
SOURCE NO: 002 NAME : WELL NO 2 PSCODE: 2010014 DOF CLASS: GWGP STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP							
00440 BICARBONATE ALKALINITY	07/19/2001		41.0000 *				MG/L
00916 CALCIUM	07/19/2001		40.0000 *				MG/L
00445 CARBONATE ALKALINITY	07/19/2001	<	2.0000 *				MG/L
00940 CHLORIDE	07/19/2001		3.2500	600.0000		500.0000	MG/L
00081 COLOR	07/19/2001	<	5.0000	15.0000		15.0000	UNITS
01042 COPPER	07/19/2001	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	07/19/2001	<	.0250	500.0000		500.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	07/19/2001		56.0000 *				MG/L
71830 HYDROXIDE ALKALINITY	07/19/2001	<	.5000 *				MG/L
01045 IRON	07/19/2001		5620.0000 *	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	07/19/2001		5.7000 *				MG/L
055 MANGANESE	07/19/2001	<	20.0000	50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	07/19/2001		.0000	3.0000	1.0000	3.0000	ODR
00403 PH, LABORATORY	07/19/2001		6.5000 *				
01077 SILVER	07/19/2001	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	07/19/2001		9.9000 *				MG/L
00095 SPECIFIC CONDUCTANCE	07/19/2001		650.0000	1,600.0000		1,600.0000	US
00945 SULFATE	07/19/2001		11.1000	400.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	07/19/2001		1,500.0000 *	1,500.0000		1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	07/19/2001		1,200	5.0000		5.0000	NTU
01092 ZINC	07/19/2001		495.0000	5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: ,IND = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR MDL

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-ROLOSIN,-AII COUNTY: MADERA
SOURCE NO: 002 NAME: GOLDSIDE WELL #2 PSCODE: 2010002 WRC CLASS: GWP STATUS: AI

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	CHTRANK	UNIT
20 INORGANIC							
01105 ALUMINUM	07/19/2001	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	07/19/2001	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	07/19/2001	<	2.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	07/19/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	07/19/2001		200.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	07/19/2001	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	07/19/2001	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	07/19/2001	<	50.0000	50.0000	50.0000	50.0000	UG/L
00951 FLUORIDE (FI CHATURAL-SOURCE)	07/19/2001		.1000	2.0000	.1000	1.0000	MG/L
01051 LEAD	07/19/2001	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	07/19/2001	<	.5000	2.0000	1.0000	2.0000	UG/L
71867 MERCURY	07/19/2001	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	07/19/2001	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	07/19/2001	<	1.0000	2.0000	1.0000	2.0000	UG/L
22 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/21/2004	<	2.0000	45.0000	2.0000	21.0000	MG/L
00620 NITRATE (AS N)	09/21/2004	<	2.0000	10.0000	2.0000	5.0000	MG/L
24 RADIOLOGICAL							
01501 GROSS ALPHA	12/24/2001		4.0000	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	12/24/2001		.1000 *	----------	----------		PCI/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 CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010016 NAME: HILLVIEW WATER CO-OAKHURST-HCL COUNTY: MADERA
SOURCE NO: 002 NAME: GOLDSTONE WELL 02 PWSCODE: 2010016-002 CLASS: COMP STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
28012 URANIUM (PCI/L)	11/12/2001		1.5900	20.0000	2.0000	20.0000	PCI/L
A-020 URANIUM COMBINED ERROR	11/12/2001		.1900 *	---	---	---	PCI/L
81 REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL-ETHER (MTBE)	12/24/2001	<	3.0000	13.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
01351 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34496 1,2-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L
81611 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	07/19/2001	<	10.0000 *	1,200.0000	10.0000	10.0000	UG/L
34511 1,1,2-TRICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L

NOTES: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
LETTER: .005 = RESULT WAS REPORTED AS NON-DETECTED PRESENT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: RIVERVIEW WATER CO-COLOSIDE-WTP COUNTY: MADERA
SOURCE NO: 001 NAME: COLOSIDE WELL 01 - STANDBY PSCODE: 2010C14 001 CLASS: GTBY STATUS: SU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	ANALYSIS	UNIT
08 NITRATE/NITRITE						
71850 NITRATE (AS NO3)	12/24/2001	27.5300 *	45.0000	2.0000	23.0000	MG/L
09 RADIOLOGICAL						
01501 GROSS ALPHA	05/07/1998	2.0000	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	05/07/1998	1.0000 *	----------	----------	---	PCI/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSIS RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO SOUTHEAST
SOURCE NO: 004 NAME: GROUNDWATER WELL 04
COUNTY: MADERA
PSCODE: 2010014-004 CLASS: CHSF STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	PHG	NOTIFICATION	UNIT
GP SECONDARY/GP							
01220 FLUORIDE-NATURAL SOURCE	09/05/2002		00.0000 *	----------	----------	----------	MG/L
00915 CALCIUM	09/05/2002		206.0000 *		----------	----------	MG/L
00445 CARBONATE ALKALINITY	09/05/2002	<	2.0000 *	----------	----------	----------	MG/L
00940 CHLORIDE	09/09/2002		580.0000	600.0000	----------	500.0000	MG/L
00081 COLOR	09/05/2002	<	5.0000	15.0000	----------	15.0000	UNITS
01042 COPPER	09/05/2002	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/05/2002	<	.0250	500.0000	----------	500.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	09/05/2002		574.0000 *	----------	----------		MG/L
71830 HYDROXIDE ALKALINITY	09/05/2002	<	.5000 *	--	---	----------	MG/L
01045 IRON	09/05/2002	<	100.0000	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/05/2002		9.0000 *	----------	----------	---	MG/L
1055 MANGANESE	09/05/2002		700.0000 *	50.0000	20.0000	50.0000	UG/L
50396 ODOR THRESHOLD @ 60 C	09/05/2002		.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/05/2002		7.5000 *	----------	----------	---------	
01077 SILVER	09/05/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/05/2002		190.0000 *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	09/05/2002		1,800.0000 *	2,200.0000	----------	1,600.0000	US
00945 SULFATE	09/05/2002		26.1900	600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/09/2002		1,230.0000 *	1,500.0000	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	09/05/2002		.1000	5.0000	----------	5.0000	NTU
01092 ZINC	09/05/2002	<	50.0000	5,000.0000	50.0000	5,000.0000	UG/L

WARNING: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTES: .000 = RESULT WAS REPORTED AS NON-DETECTED (NOT AT THE MRL)

DRINKING WATER ANALYSIS RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
WITHIN 36 MONTHS OF 01/16/03 - MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-GOLDSIDE WELL SYSTEM COUNTY: MADERA
SOURCE NO: 004 NAME: GOLDSIDE WELL 04 SOURCE: 2010014-004 CLASS: GWP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
10 INORGANIC							
01105 ALUMINUM	09/03/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/03/2002	<	6.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/03/2002		3.5000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	07/19/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	09/03/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/03/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/03/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/03/2002	<	50.0000	50.0000	50.0000	50.0000	UG/L
01297 CYANIDE	07/10/1996		.0000	200.0000	100.0000	200.0000	UG/L
04951 FLUORIDE (F) (NATURAL-SOURCE)	08/05/1999		.1900	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/09/2002	<	5.0000	- -	5.0000	15.0000	UG/L
71900 MERCURY	09/03/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/03/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/03/2002		8.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/03/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
11 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/21/2001	<	2.0000	45.0000	2.0000	25.0000	MG/L
A 029 NITRATE + NITRITE (AS N)	08/30/2000	<	.2000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRATE (AS N)	09/21/2001	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOACTIVE							

NOTE1: * = RESULT IS ZERO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHEMICALS 15 CONSTITUENTS - ALL RESULTS
e-mail of County: JD HAGERA

SYSTEM NO: 2010014 NAME: WILLIAM HOSEK CO-GOLDSIDE-SIL COUNTY: MADERA
SOURCE NO: 004 NAME: GOLDSIDE WELL 06 PSCODE: 2010014-060GLSI CLASS: CHWP STATUS: AU

GROUP CLASSIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	DLR	TRIGGER	UNIT
GP 5:GENERAL/OP								
00440 BICARBONATE ALKALINITY	09/03/2002		93.0000	A	----------	--- ------	--- -----	MG/L
00916 CALCIUM	09/03/2002		96.0000	A	----------	------- .	-- -----	MG/L
00445 CARBONATE ALKALINITY	09/03/2002	<	2.0000	A	------ ..	-- -----	----------	MG/L
00940 CHLORIDE	09/03/2002		340.0000		600.0000	---- ---	500.0000	MG/L
00081 COLOR	09/03/2002	A	5.0000		15.0000	----------	15.0000	UNITS
01042 COPPER	09/03/2002	*	50.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/03/2002	<	.0250		500.0000	---------	500.0000	UG/L
00900 HARDNESS (TOTAL) AS CACO3	09/03/2002		379.0000	A	-- --	- ---- -	--------	MG/L
71830 HYDROXIDE ALKALINITY	09/03/2002	<	.5000	A	----------	----------	----------	MG/L
01045 IRON	09/03/2002	<	100.0000		500.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/03/2002		9.0000	A	----------	-- -	- --------	MG/L
1055 MANGANESE	09/03/2002		82.0000	A	50.0000	20.0000	50.0000	UG/L
00555 ODOR THRESHOLD 3 AT 6	09/03/2002		.0000		3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/03/2002		7.5000	A	----------	----------	--- -	
01077 SILVER	09/03/2002	<	10.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/03/2002		158.0000	A	----------	. -	----------	MG/L
00095 SPECIFIC CONDUCTANCE	09/03/2002		1,900.0000		2,200.0000	---------	1,600.0000	US
00945 SULFATE	09/03/2002		24.0000		600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/03/2002		1,020.0000	A	1,500.0000	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	09/03/2002		.3000		5.0000	--- --	5.0000	NTU
01092 ZINC	09/03/2002	<	50.0000		5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: A = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: HILLVIEW WATER CO-GOLDSIDE-HIL COUNTY: MADERA
SOURCE NO: 004 NAME: GOLDSIDE WELL 04 ASSOC: 2010014-004 CLASS: GWP STATUS: AV

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	11/12/2001		7.5000	*	15.0000	3.0000	3.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	11/12/2001		.2600	*	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	11/12/2001		9.0000		20.0000	2.0000	2?.0000	PCI/L
6-022 URANIUM COUNTING ERROR	11/12/2001		.3900	*	- - - - - - - -	- - - - - - - -	- - - - -	PCI/L
81 REGULATED VOC								
34030 BENZENE	07/19/2001	<	.5000	*	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000	*	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000	*	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000	*	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000	*	700.0000	.5000	.5000	UG/L
50491 METHYL TERT-BUTYL-ETHER (MTBE)	07/19/2001	<	2.0000		5.0000	3.0000	3.0000	UG/L
34701 MONOCHLOROBENZENE	07/19/2001	<	.5000	*	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000	*	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000	*	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000	*	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000	*	10.0000	.5000	.5000	UG/L
34010 TRICHLOROETHYLENE	07/19/2001	<	.5000	*	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000		150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000	*	.5000	.5000	.5000	UG/L
01551 XYLENES (TOTAL)	07/19/2001	<	.5000	*	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROETHANE	07/19/2001	<	.5000	*	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000	*	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000	*	200.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = RESULT WAS REPORTED AS NOT DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYTES RESULTS REPORT
CHEM SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010014 NAME: SILVERLEAF WATER CO SOUTHSIDE-WELL COUNTY: MADERA
SOURCE NO: 009 NAME: SOUTHSIDE WELL 09 PSOURCE: 2010014-009GISO CLASS: GWP STATUS: AU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
00 INORGANIC							
01105 ALUMINUM	09/03/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01007 ANTIMONY	09/03/2002	<	6.0000 *	6.0000	5.0000	6.0000	UG/L
01002 ARSENIC	09/03/2002		5.6000	50.0000	2.0000	5.0000	UG/L
01055 ASBESTOS	07/19/2004		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	09/03/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/03/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/03/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/03/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
01291 CYANIDE	07/16/1996		.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	09/03/1999		.1700	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/03/2002	<	5.0000	----------	>.0000	05.0000	UG/L
71900 MERCURY	09/03/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/03/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/03/2002		7.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/03/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
03 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/21/2004	<	2.0000	45.0000	2.0000	25.0000	MG/L
14029 NITRATE + NITRITE (AS N)	07/16/1996		.0000	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	09/21/2004	*	400.0000	1,000.0000	400.0000	500.0000	UG/L

** RADIOLOGICAL

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 CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010016 NAME: KELLYTEX WATER CO-GOLDSIDE UTI COUNTY: MADERA
SOURCE NO: 009 NAME: GOLDSIDE WELL #6 PSOURCE: 2010016-009GLSD CLASS: GWP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
01501 GROSS ALPHA	11/12/2001		3.0000	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	11/12/2001		.1200 *				PCI/L
28012 URANIUM (PCI/L)	11/12/2001		2.0000	20.0000	2.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	11/12/2001		.2100 *				PCI/L
2] REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34473 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL ETHER (MTBE)	07/19/2001	<	3.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34506 1,1 DICHLOROPROPANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1 DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 = ANALYTE WAS REPORTED AS NON-DETECTED UNDER THIS MRL

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ACL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: MILLVIEW WC-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 004 NAME: HIGHLAND VIEW #1 - SEAMUSH 2EH PSCODE: 2010007-004 CLASS: STUT STATUS: SU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	A	MCL	DLR	TRIGGER	UNIT
GP SECONDARY/GP								
00440 BICARBONATE ALKALINITY	09/04/2002		121.0000	A	----------	----------	----------	MG/L
00916 CALCIUM	09/04/2002		6.0000	A	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	09/04/2002	<	2.0000	A	----------	----------	---- ---	MG/L
00940 CHLORIDE	09/04/2002		8.0000		600.0000	----------	500.0000	MG/L
00081 COLOR	09/04/2002	<	5.0000		15.0000	-------	15.0000	UNITS
01002 COPPER	09/04/2002	<	50.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/04/2002	<	.0250		500.0000	----------	500.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	09/04/2002	<	20.0000	A	-- - ---	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	09/04/2002	<	.5000	A	----------	----------	----------	MG/L
01045 IRON	09/04/2002	<	300.0000		300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/04/2002	<	2.0000	A	----------	----------	------ -	MG/L
025 MANGANESE	09/04/2002	<	20.0000		50.0000	20.0000	50.0000	UG/L
00086 ODOR THRESHOLD AT 60 C	09/04/2002		.0000		3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/04/2002		8.0000	A	. --------	----------	----------	
01077 SILVER	09/04/2002	<	10.0000		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/04/2002		51.0000	A	----------	----------	----	MG/L
00095 SPECIFIC CONDUCTANCE	09/04/2002		250.0000		2,200.0000	----------	1,600.0000	US
00945 SULFATE	09/04/2002		6.4000		600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/04/2002		160.0000		1,500.0000	-- ---	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	09/04/2002		.1000		5.0000	-- -----	5.0000	NTU
01092 ZINC	09/04/2002	<	50.0000		5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: A - RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 - RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DETECTION UNDER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: PELVIEW MC CUNNARST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 004 NAME: HIGHLAND VIEW 01 - STANDBY (EM PSCHED: 2010007-004 CLASS: GWP STATUS: SU

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
D INORGANIC							
01105 ALUMINUM	05/05/2007	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/04/2002	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002		42.0000 *	50.0000	2.0000	5.0000	UG/L
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	04/24/1995		.1000	1.4000	.1000	1.4000	MG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
NI NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/04/2002	<	2.0000	45.0000	2.0000	23.0000	MG/L
00620 NITRATE (AS N)	09/04/2002	<	499.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL							
01501 GROSS ALPHA	04/24/1995		35.0000 *	15.0000	3.0000	3.0000	PCI/L
01502 GROSS ALPHA COMPUTED ERROR	04/24/1995		4.2000 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	04/22/2004		477.0000 *	20.0000	2.0000	20.0000	PCI/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: UTILITY CO-OP/CHURCH/GLENNA LAKES COUNTY: MADERA
SOURCE NO: 004 NAME: HIGHLAND VIEW #1 - STANDBY GEN PSCODE: PO10007-004 CLASS: GWP STATUS: AC

RECORD IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	PHR	TRIGGER	UNIT
A-GRO GROSS COUNTING ERROR	06/22/2004		4.2000 *	---------	---	----------	PCI/L
51 REGULATED VOC							
78001 METHYL-TERT BUTYL-ETHER (MTBE)	09/04/2002	<	2.0000	5.0000	3.0000	3.0000	UG/L
52 REGULATED SOC							
39033 ATRAZINE	09/04/2002	<	1.0000 *	5.0000	1.0000	1.0000	UG/L
39055 SIMAZINE	09/04/2002	<	1.0000 *	4.0000	1.0000	1.0000	UG/L

NOTES: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .000 - RESULT WAS REPORTED AS NOT DETECTED EXCEPT FOR NAS

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: ALLVIEW MOBILE/FIRST/SIERRA LAKES COUNTY: MADERA
ENERGY NO: 007 NAME: SIERRA LAKES WELL 006 PSCODE: 2010007-007 CLASS: COMP STATUS: AU

AGENT IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
SP SECONDARY/SP							
00440 BICARBONATE ALKALINITY	09/04/2002		416.0000 *	----------	----------	----------	MG/L
00916 CALCIUM	09/04/2002		17.0500 *	----------	----------	----------	MG/L
90445 CARBONATE ALKALINITY	09/04/2002	<	2.0000 *	----------	----------	----------	MG/L
00940 CHLORIDE	09/04/2002		16.4000	600.0000	----------	500.0000	MG/L
00081 COLOR	09/04/2002		10.0000	15.0000	----------	15.0000	UNITS
01042 COPPER	09/04/2002	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/04/2002	<	.0250	500.0000	----------	500.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	09/04/2002		88.0000 *	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	09/04/2002	<	.5000 *	----	----------	----------	MG/L
01045 IRON	09/04/2002		100.0500	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/04/2002		2.0000 *	----------	----------	----------	MG/L
1055 MANGANESE	09/04/2002		40.0000	50.0000	70.0000	50.0000	UG/L
00086 ODOR THRESHOLD @ 60 C	09/04/2002		.0001	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/04/2002		7.4000 *	----------	----------	----------	
01077 SILVER	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/04/2002		45.0000 *	----------	----------	----------	MG/L
00095 SPECIFIC CONDUCTANCE	09/04/2002		310.0000	2,200.0000	----------	1,600.0000	US
00945 SULFATE	09/04/2002		14.0000	600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/04/2002		190.0000	1,000.0000	----------	1,000.0000	MG/L
82079 NEPHELOMETRIC, LABORATORY	09/04/2002		1.3000	5.0000	----------	5.0000	NTU
01092 ZINC	09/04/2002	<	50.0000	5,000.0000	50.0000	5,000.0000	UG/L

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MARIPOSA

SYSTEM NO: 2010007 NAME: HILLTOP MC COWNHURST/SIERRA LAKES COUNTY: MARIPOSA
SOURCE NO: 007 NAME: SIERRA LAKES WELL 01A PWSCODE: 2010007-007 CLASS: CWSP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
10 INORGANIC							
01005 ALUMINUM	07/04/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/06/2002	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002		16.0000 *	50.0000	2.0000	5.0000	UG/L
01000 ASBESTOS	07/19/2001		.0020	7.0000	.2000	7.0000	MFI
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
00291 CYANIDE	07/15/1996		.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL SOURCE)	08/09/1999		.3400	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
14 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/21/2004	<	2.0000	45.0000	2.0000	23.0000	MG/L
76545 NITRATE + NITRITE (AS N)	09/30/2002	<	.4500	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRITE (AS N)	09/21/2004	<	400.0000	1,000.0000	400.0000	900.0000	UG/L
99 RADIOLOGICAL							

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: SILLVIEW MC-ORANGHOUSE/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 007 NAME: SIERRA LAKES WELL 01A PUMPING: 2010007-007 CLASS: COMP STATUS: AC

GROUP ID/CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	OLR	TRIGGER	UNIT
01501 GROSS ALPHA	11/12/2001		7.0000 *	15.0000	3.0000	3.0000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	11/12/2001		.1800 *	- - -	---------- -----		PCI/L
24012 URANIUM (PCI/L)	09/23/2002		12.6000 *	20.0000	2.0000	10.0000	PCI/L
A-028 URANIUM COUNTING ERROR	09/23/2002		2.1000 *	----------	--------	-------	PCI/L
---------- ----------							
01 REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL ETHER (MTBE)	07/19/2001	<	3.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34506 1,1-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.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 MRL

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY OF MADERA

SYSTEM NO: 2010007 NAME: HILLVIEW MC-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 009 NAME: SIERRA LAKES WELL 03 PSCODE: 2010007-009 CLASS: GWSW STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT	*	MCL	ALR	TRIGGER	UNIT
GP SECONDARY/GP								
00440 BICARBONATE ALKALINITY	06/04/2002		111.0000	*	----------	----------	----------	MG/L
00916 CALCIUM	06/04/2002		3,333.0000	*	----------	----------	----------	MG/L
00445 CARBONATE ALKALINITY	06/04/2002	<	2.0000	*	----------	----------	----------	MG/L
00940 CHLORIDE	06/04/2002		96.1000		600.0000	----------	600.0000	MG/L
00081 COLOR	06/04/2002	<	5.0000		15.0000	----------	15.0000	UNITS
01042 COPPER	06/04/2002	<	50.0000		1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	06/04/2002	<	.0250		500.0000	----------	500.0000	UG/L
00900 HARDNESS (TOTAL) AS CACO3	06/04/2002		96.0000	*	----------	----------	----------	MG/L
71830 HYDROXIDE ALKALINITY	06/04/2002	<	.5000	*	----------	----------	----------	MG/L
01045 IRON	06/04/2002	<	100.0000		300.0.00	100.0000	100.0000	UG/L
00927 MAGNESIUM	06/04/2002		3.0000	*	----------	----------	----------	MG/L
1055 MANGANESE	06/04/2002		39.0100		50.0400	20.0000	50.0200	UG/L
00686 ODOR THRESHOLD @ 60 C	09/04/2002		.0000		3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/04/2002		7.3000	A	----------	----------	----------	
01077 SILVER	06/04/2002	<	10.0200		100.0000	10.0000	100.0000	UG/L
00929 SODIUM	06/04/2002		35.0200	*	----------	----------	--	MG/L
00095 SPECIFIC CONDUCTANCE	06/04/2002		310.0000		2,700.0000		1,600.0000	US
00945 SULFATE	06/04/2002		12.5000		600.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	06/04/2002		200.0000		1,500.0000	----------	1,000.0000	MG/L
82079 TURBIDITY, LABORATORY	06/04/2002		.2500		5.0000	----------	5.0000	NTU
01092 ZINC	06/04/2002	<	50.0000		5,000.0000	50.0000	5,000.0000	UG/L

NOTE1: A = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: HILLVIEW MD-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 009 NAME: SIERRA LAKES WELL 03 PSOURCE: 2010007-009 CLASS: GWUP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
0 INORGANIC							
01105 ALUMINUM	04/04/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01093 ANTIMONY	09/04/2002	<	6.0000	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002		15.0000	50.0000	2.0000	5.0000	UG/L
81855 ASBESTOS	07/19/2001		.0000	7.0000	.2000	7.0000	MFL
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
01551 CYANIDE	07/15/1996		.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (-) (NATURAL-SOURCE)	08/09/1999		.3600	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	10.0000	100.0000	50.0000	100.0000	UG/L
01147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
11 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	05/21/2002	<	2.0000	45.0000	2.0000	23.0000	MG/L
620?? NITRATE + NITRITE (AS N)	06/30/2000	<	.4500	10,000.0000	400.0000	5,000.0000	MG/L
00620 NITRITE (AS N)	09/21/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
99 RADIOLOGICAL							

NOTE 1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE 2: <DLR = RESULT WAS REPORTED AS NON-DETECTED EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MANLRA

STATION NO: 2010007 NAME: HILLVIEW MC-DUCHURST/SIERRA LAKES COUNTY: MANLRA
SOURCE NO: 009 NAME: SIERRA LAKES WELL 03 PSTATUS: POU0007-C09 CLASS: COMP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	GLR	TRIGGER	UNIT
01501 GROSS ALPHA	10/12/2001		17.5000 *	15.0000	3.0000	5.0000	PCI/L
01502 GROSS ALPHA NONVOLATILE ERROR	11/12/2001		.3900 *	----------	----------	----------	PCI/L
28012 URANIUM (PCI/L)	11/12/2001		19.5000 *	20.0000	2.0000	10.0000	PCI/L
A-020 URANIUM COUNTING ERROR	11/12/2001		1.0000 *	----------	----------	----------	PCI/L
SB REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS 1,2 DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT-BUTYL ETHER (MTBE)	07/19/2001	<	2.0000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34506 1,1-DICHLOROETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L

NOTES: * = 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 CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 29 MADERA

SYSTEM NO: 2010007 NAME: VILLAGES NE-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 010 NAME: SIERRA LAKES WELL 04 REGION: 201C007-01C CLASS: CHEM STATUS: AR

ASSAY IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	PLN	TRIGGER	UNIT
# SECONDARY/SP							
00440 BICARBONATE ALKALINITY	09/04/2002		97.0000 *				MG/L
00916 CALCIUM	09/04/2002		17.0000 *				MG/L
00445 CARBONATE ALKALINITY	09/04/2002	<	2.0000 *				MG/L
00940 CHLORIDE	09/04/2002		10.0000	500.0000		500.0000	MG/L
00081 COLOR	09/04/2002		10.0000	15.0000		15.0000	UNITS
01042 COPPER	09/04/2002	<	50.0000	1,000.0000	50.0000	1,000.0000	UG/L
38260 FOAMING AGENTS (MBAS)	09/04/2002	<	.050	500.0000		500.0000	MG/L
00900 HARDNESS (TOTAL) AS CACO3	09/04/2002		86.0000 *				MG/L
71830 HYDROXIDE ALKALINITY	09/04/2002	<	.5000 *				MG/L
01045 IRON	09/04/2002		310.0000 *	300.0000	100.0000	300.0000	UG/L
00927 MAGNESIUM	09/04/2002		3.0000 *				MG/L
01055 MANGANESE	09/04/2002		43.0000	50.0000	20.0000	50.0000	UG/L
00084 ODOR THRESHOLD @ 60 C	09/04/2002		.0000	3.0000	1.0000	3.0000	TON
00403 PH, LABORATORY	09/04/2002		7.0000 *				
01077 SILVER	09/04/2002	<	50.0000	100.0000	10.0000	100.0000	UG/L
00929 SODIUM	09/04/2002		27.0000 *				MG/L
00095 SPECIFIC CONDUCTANCE	09/04/2002		280.0000	2,200.0000		1,600.0000	US
00945 SULFATE	09/04/2002		14.0000	500.0000	500.0000	600.0000	MG/L
70300 TOTAL DISSOLVED SOLIDS	09/04/2002		190.0000	1,500.0000		1,000.0000	MG/L
00079 TURBIDITY, LABORATORY	09/04/2002		1.4000	5.0000		5.0000	NTU
01092 ZINC	09/04/2002	<	50.0000	5,000.0000	50.0000	5,000.0000	UG/L

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

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: HILLVIEW MO-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 010 NAME: SIERRA LAKES WELL 04 REGION: 2010007-030 CLASS: CHGP STATUS: AR

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
20 INORGANIC							
01105 ALUMINUM	09/04/2002	<	50.0000	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	09/04/2002	<	6.0000 *	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	09/04/2002		37.8000 *	50.0000	2.0000	5.0000	UG/L
01056 BARIUM	07/19/2001		.0500	1.0000	.1000	1.0000	MG/L
01007 BARIUM	09/04/2002	<	100.0000	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	09/04/2002	<	1.0000	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	09/04/2002	<	1.0000	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	09/04/2002	<	10.0000	50.0000	10.0000	50.0000	UG/L
01051 COPPER	07/15/1996		.0000	200.0000	100.0000	200.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	08/09/1999		.4100	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/04/2002	<	5.0000	----------	5.0000	15.0000	UG/L
71900 MERCURY	09/04/2002	<	.5000	2.0000	1.0000	2.0000	UG/L
01067 NICKEL	09/04/2002	<	10.0000	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	09/04/2002	<	5.0000	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	09/04/2002	<	1.0000	2.0000	1.0000	2.0000	UG/L
NI NITRATE/NITRITE							
71850 NITRATE (AS NO3)	09/21/2004	<	2.0000	45.0000	2.0000	25.0000	MG/L
0-C20 NITRATE + NITRITE (AS N)	08/30/2000	<	.4500	10,000.0000	400.0000	5,000.0000	UG/L
00620 NITRATE (AS N)	09/21/2004	<	400.0000	1,000.0000	400.0000	500.0000	UG/L
RA RADIOLOGICAL							

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

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STATE OF CALIFORNIA
DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
DISTRICT OF COUNTY: 20 MADERA

YSTEM NO: 2010007 NAME: RIVERVIEW MH-OAKHURST/SIERRA LAKES COUNTY: MADERA
OURCE NO: 010 NAME: SIERRA LAKES WELL 01 PWSCODE: 20-0007-010 CLASS: CWSP STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	GOAL	TRIGGER	UNIT
01501 GROSS ALPHA	11/12/2001		34.0000 *	15.0000	3.0000	5.00000	PCI/L
01502 GROSS ALPHA COUNTING ERROR	11/12/2001		.8200 *	---	---	---	PCI/L
28012 URANIUM (PCI/L)	11/08/2004		201.0000 *	20.0000	2.0000	20.0000	PCI/L
A-028 URANIUM COUNTING ERROR	11/08/2004		7.3500 *	---	---	---	PCI/L
11 REGULATED VOC							
34030 BENZENE	07/19/2001	<	.5000 *	1.0000	.5000	.5000	UG/L
32102 CARBON TETRACHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
77093 CIS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34423 DICHLOROMETHANE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34371 ETHYLBENZENE	07/19/2001	<	.5000 *	700.0000	.5000	.5000	UG/L
46491 METHYL-TERT BUTYL ETHER (MTBE)	07/19/2001	<	2.5000	5.0000	3.0000	3.0000	UG/L
34301 MONOCHLOROBENZENE	07/19/2001	<	.5000 *	70.0000	.5000	.5000	UG/L
77128 STYRENE	07/19/2001	<	.5000 *	100.0000	.5000	.5000	UG/L
34475 TETRACHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34010 TOLUENE	07/19/2001	<	.5000 *	150.0000	.5000	.5000	UG/L
34546 TRANS-1,2-DICHLOROETHYLENE	07/19/2001	<	.5000 *	10.0000	.5000	.5000	UG/L
39180 TRICHLOROETHYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34488 TRICHLOROFLUOROMETHANE	07/19/2001	<	.5000	150.0000	5.0000	5.0000	UG/L
39175 VINYL CHLORIDE	07/19/2001	<	.5000 *	.5000	.5000	.5000	UG/L
81551 XYLENES (TOTAL)	07/19/2001	<	.5000 *	1,750.0000	.5000	.5000	UG/L
34496 1,1-DICHLOROPROPYLENE	07/19/2001	<	.5000 *	5.0000	.5000	.5000	UG/L
34501 1,1-DICHLOROETHYLENE	07/19/2001	<	.5000 *	6.0000	.5000	.5000	UG/L
34506 1,1,1-TRICHLOROETHANE	07/19/2001	<	.5000 *	200.0000	.5000	.5000	UG/L

NOTE: * : RESULT AS 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 CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010027 NAME: MCCLOUD WC-CAMHURST/SIERRA OAKS COUNTY: MADERA
SOURCE NO: 015 NAME: SIERRA LAKES TANK URANIUM HIGH PWSCODE: 2010027-015 CLASS: OTHR STATUS: CT

CHEMICAL IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	DLR	TRIGGER	UNIT
20 RADIOLOGICAL						
28042 URANIUM (PCI/L)	08/16/2001	62.0000	20.0000	2.0000	20.0000	PCI/
28042 URANIUM COUNTING ERROR	08/16/2001	.3900 *				PCI/L

NOTE: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE: .000 = RESULT WAS REPORTED AS NOT DETECTED (EXCEPT FOR RAD

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STATE OF CALIFORNIA
DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR EACH ANALYTE IN CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: ZU MADERA

SYSTEM NO: 2010007 NAME: MELLANDY MOBILE/SIERRA TRACTS COUNTY: MADERA
SOURCE NO: 013 NAME: SIERRA TRACTS #2 & #4 WTP 1&2 SOURCE: 20100U7-013 CLASS: OTHR STATUS: CT

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *		MCL		AVLR	TRIGGER		UNIT
17 SECONDARY/AGT										
00440 BICARBONATE ALKALINITY	08/11/1999		110.0000	*	----------	--	--	----------		MG/L
00916 CALCIUM	08/11/1999		19.0000	*	----------	----------	------			MG/L
00445 CARBONATE ALKALINITY	09/01/1999	<	2.0000	*	- --- ----	----------		---------		MG/L
00940 CHLORIDE	08/11/1999		17.0000		600.0000	----------		500.0000		MG/L
00081 COLOR	08/11/1999	<	5.0000		15.0000	----	----	15.0000		UNITS
01042 COPPER	08/11/1999	<	.0100		1,000.0000		50.0000	1,000.0000		UG/L
38260 FOAMING AGENTS (MBAS)	08/11/1999	<	.0050		500.0000	----------		500.0000		UG/L
00900 HARDNESS (TOTAL) AS CACO3	08/01/1999		92.0000	*	-- -- ----	-------		---------		MG/L
71830 HYDROXIDE ALKALINITY	08/11/1999	<	.5000	*	---------	----	---	----------		MG/L
00465 SADM	06/22/2004		150.0000		500.0000		100.0000	500.0000		UG/L
00927 MAGNESIUM	08/11/1999		3.0000	*	--- --	----------		--------		MG/L
055 MANGANESE	06/22/2004		20.0000		50.0000		20.0000	50.0000		UG/L
00926 ODOR THRESHOLD @ 60 C	10/21/1999		.0000		3.0000		1.0000	3.0000		TON
00403 PH, LABORATORY	08/13/1999		8.0000	*	---------	---------		--------		
01077 SILVER	08/11/1999	<	.0050		100.0000		20.0000	100.0000		UG/L
00929 SODIUM	08/11/1999		28.0000	*	-------	----------	------			MG/L
00095 SPECIFIC CONDUCTANCE	08/11/1999		320.0000		2,200.0000		-----	1,600.0000		US
00945 SULFATE	08/11/1999		15.0000		600.0000		.5000	500.0000		MG/L
70300 TOTAL DISSOLVED SOLIDS	08/11/1999		240.0000		1,500.0000	----------		1,000.0000		MG/L
82079 TURBIDITY, LABORATORY	08/11/1999		.2000		5.0000	----------		5.0000		NTU
01092 ZINC	08/11/1999	<	.0500		5,000.0000		50.0000	5,000.0000		UG/L

NOTE1: * = RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED (EXCEPT FOR RAD

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT BY COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: HOLLYWOOD HC-OAKHURST/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 013 NAME: SIERRA LAKES PC 4 WH WTP - TRI PSOURCE: 2010007+013 CLASS: OTHR STATUS: A

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE		RESULT *	MCL	DLR	TRIGGER	UNIT
CD INORGANIC							
01109 ALUMINUM	08/11/1999	<	.0100	1,000.0000	50.0000	200.0000	UG/L
01097 ANTIMONY	08/16/1999	<	.0090	6.0000	6.0000	6.0000	UG/L
01002 ARSENIC	08/11/1999		12.0000 *	50.0000	2.0000	1.0000	UG/L
01007 BARIUM	08/11/1999	<	.0900	1,000.0000	100.0000	1,000.0000	UG/L
01012 BERYLLIUM	08/11/1999	<	.0010	4.0000	1.0000	4.0000	UG/L
01027 CADMIUM	08/11/1999	<	.0010	5.0000	1.0000	5.0000	UG/L
01034 CHROMIUM (TOTAL)	08/11/1999	<	.0050	50.0000	10.0000	50.0000	UG/L
00951 FLUORIDE (F) (NATURAL-SOURCE)	08/11/1999		.4000	1.7000	.1000	1.7000	MG/L
01051 LEAD	09/21/1999	<	.0050	----------	5.0000	15.0000	UG/L
71900 MERCURY	08/11/1999	<	.0000	2.0000	1.0000	2.0000	UG/L
71057 NICKEL	08/11/1999	<	.0100	100.0000	10.0000	100.0000	UG/L
01147 SELENIUM	08/11/1999	<	.0020	50.0000	5.0000	50.0000	UG/L
01059 THALLIUM	08/11/1999	<	.0010	2.0000	1.0000	2.0000	UG/L
N1 NITRATE/NITRITE							
71850 NITRATE (AS NO3)	08/11/1999	<	2.0000	45.0000	2.0000	25.0000	MG/L
RA RADIOLOGICAL							
28012 URANIUM (PCI/L)	09/09/2001	<	1.0000	20.0000	2.0000	20.0000	PCI/L
A 02R URANIUM COUNTING ERROR	09/09/2001		.1900 *	---	---	----------	PCI/L

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

DATE: 01/04/05
RUN: R-040/04-5

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: HILLVIEW MC-OVERHOUSE/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 022 NAME: SIERRA LAKES FL & MW WTP - RAW PRIMARY: 2010007-022 CLASS: OTHR STATUS: CR

AWQP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	ULR	DETECTION	UNIT
17 SECONDARY/SF						
01045 IRON	06/22/2004	400.0000 *	300.0000	1000.0000	300.0000	UG/L
01055 MANGANESE	06/22/2004	28.4000	50.0000	20.0000	20.0000	UG/L

Blended water

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

STATE OF CALIFORNIA
DRINKING WATER PROGRAM

UNOFFICIAL WATER ANALYSIS RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 43 MADERA

SYSTEM NO: 2010007 NAME: FRIANT WC-GAGNUSSE/SIERRA LAKES COUNTY: MADERA
SOURCE NO: 015 NAME: SIERRA LAKES PLANT AND WELLS 11 PSCODE: 2010007-015 CLASS: OTHR STATUS: AC

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	MRL	TRIGGER	UNIT
8A RADIOLOGICAL						
09017 URANIUM (PCI/L)	01/08/2004	67.0000 *	20.0000	2.0000	20.0000	PCI/L
4-020 URANIUM COUNTING ERROR	10/19/2004	.5200 *	----------	----------	----------	PCI/L

NOTE1: * = A RESULT IS EQUAL TO OR GREATER THAN TRIGGER
NOTE2: .0000 = RESULT WAS REPORTED AS NON-DETECTED (NOT PRESENT)

DRINKING WATER ANALYSES RESULTS REPORT
LAST SAMPLE FOR ALL CHAPTER 15 CONSTITUENTS - ALL RESULTS
REPORT OF COUNTY: 20 MADERA

SYSTEM NO: 2010007 NAME: SILVERTIP WC-OAKHURST/SIERRA TABLE COUNTY: MADERA
SOURCE NO: 016 NAME: 420 N/SERVICE BLENDED URANIUM WSCODE: 2010007 016 CLASS: GWR STATUS: CT

GROUP IDENTIFICATION / CONSTITUENT IDENTIFICATION	SAMPLE DATE	RESULT *	MCL	MRL	INTERVAL	UNIT
(UNIDENTIFIED GROUP)						
8272 DIBROMOACETIC ACID (DBAA)	12/01/2004	.0000 *	----------	1.0000	----------	UG/L
7288 BROMOCHLOROACETIC ACID (BCAA)	12/01/2004	.0000 *	----------	1.0000	----------	UG/L
A 069 HALOACETIC ACIDS (5) (HAA5)	12/09/2004	.0000	60.0000	--------	60.0000	UG/L
A-041 BROMOCHLOROACETIC ACID (MBAA)	12/01/2004	.0000 *	----------	1.0000	----------	UG/L
A-042 DICHLOROACETIC ACID (DCAA)	12/01/2004	.2000 *	----------	2.0000	----------	UG/L
8275 TRICHLOROACETIC ACID (TCAA)	12/01/2004	.0000 *	----------	1.0000	---	UG/L
RA RADIOLOGICAL						
2012 URANIUM (PCI/L)	11/30/2004	191.2000 *	20.0000	2.0000	2Y 10MO	PCI/L
A-028 URANIUM COUNTING ERROR	11/30/2004	2.2000 *	-- ----	----------	------	PCI/L

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

MD 42

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: 1858 James J. Spoklosoff, Laboratory Director

0205-05781	08669	5/9/2002	5/8/2002	10:00 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
135 W. Yosemite
Madera, CA 93637

Attn: Joe Beck

System Type: 01 NAD
Sample Type: Special
Water Sys #: D-42
Census Tract:
Well Number:
APN:

Sample Site: D42 – Still Meadow II Tank

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Aluminum	01105	<50 µg/L		1000 µg/L	50 µg/L	E. Lennon, PHC	6/4/2002
Arsenic	01002	13 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	6/4/2002
Barium	01007	<100 µg/L		1000 µg/L	100 µg/L	E. Lennon, PHC	6/4/2002
Cadmium	01027	<1 µg/L		5 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002
Total Chromium	A-044	<10 µg/L		50 µg/L	10 µg/l	E. Lennon, PHC	6/4/2002
Lead	01051	< 5 µg/L		15 µg/L	5 µg/L	E. Lennon, PHC	6/4/2002
Mercury	71900	<0.5 µg/L		2 µg/L	0.5 µg/L	L. Asatryan, PHC	5/14/2002
Selenium	01147	<5 µg/L		50 µg/l	5 µg/L	E. Lennon, PHC	6/4/2002
Silver	01077	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	6/4/2002
Antimony	01097	<6 µg/L		6 µg/L	6 µg/L	E. Lennon, PHC	6/4/2002
Beryllium	01012	<1 µg/L		4 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002
Nickel	01067	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	6/4/2002
Thallium	01059	<1 µg/L		2 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002
Calcium	00916	38 mg/L			2 mg/L	K. Lor, PHC	5/17/2002
Copper	01042	<50 µg/L		1300 µg/L	50 µg/L	E. Lennon, PHC	6/4/2002
Iron	01045	<100 µg/L			100 µg/L	K. Lor, PHC	5/21/2002
Magnesium	00927	6 mg/L			2 mg/L	K. Lor, PHC	5/22/2002
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	6/4/2002
Potassium	00937	2 mg/L			1.0 mg/L	K. Lor, PHC	5/7/2002
Sodium	00929	34 mg/L			2 mg/L	K. Lor, PHC	5/10/2002
Zinc	01092	<50 µg/L		5000 µg/L	50 µg/L	E. Lennon, PHC	6/4/2002
Color	00081	<5 Units		15 Units	5 Units	K. Lor, PHC	5/10/2002
S.E.C.	00095	280 µmhos/cm		900 µmhos/cm	20 µmhos/cm	K. Lor, PHC	5/14/2002
Turbidity	82079	0.16 NTU		5 NTU	0.05 NTU	K. Lor, PHC	5/10/2002
Total Hardness	00900	105 mg/L			20 mg/L	K. Lor, PHC	5/10/2002
Alkalinity	00410	147 mg/L			20 mg/L	K. Lor, PHC	5/10/2002
Chloride	00940	11.8 mg/L		250 mg/L	2 mg/L	E. Lennon, PHC	5/15/2002
Fluoride	00951	0.380 mg/L		2.0 mg/L	0.1 mg/L	E. Lennon, PHC	5/15/2002
Nitrate (as)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	E. Lennon, PHC	5/15/2002
Nitrite (as N)	00620	<122 µg/L		1000 µg/L	122 µg/L	E. Lennon, PHC	5/16/2002
Sulfate	00945	24.2 mg/L		250 mg/L	0.5 mg/L	K. Lor, PHC	6/10/2002
pH	00403	7.5 pH				K. Lor, PHC	5/10/2002

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: 06/10/2002

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)445-3589
ELAP Certification Number: 1858 James J. Spaletta, Laboratory Director

0205-05781	08669	5/9/2002	5/9/2002	10:00 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
135 W. Yosemite
Madera,CA 93637

Attn: Joe Beck

System Type: 01 NAD
Sample Type: Special
Water Sys #: D-42
Census Tract:
Well Number:
APN:

Sample Site: D42 -- Still Meadow II Tank

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Bicarbonate (HCO3)	00440	137 mg/L			2 mg/L	L. Roth, PHC	5/20/2002
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Roth, PHC	5/20/2002
Corrosivity		Mod Aggressive				L. Roth, PHC	5/20/2002
MBAS	38260	<0.025 mg/L		0.5 mg/L	0.025 mg/L	L. Roth, PHC	5/11/2002
Odor	00086	Not Detected		3 TON	1 TON	K. Lor, PHC	5/8/2002
TDS	70300	220 mg/L		500 mg/L	1 mg/L	L. Roth, PHC	5/16/2002
Hydroxide (OH)	71830	<0.5 mg/L			0.5 mg/l	L. Roth, PHC	5/20/2002

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: 06/10/2002

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 After Hours: (559)445-3357 Fax: (559)445-3580
EPA AP Certification Number: 1888 James J. Sphabdoff, Laboratory Director

0212-16788	03659	12/12/2002	12/10/2002	12:10 PM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collection/Inspector

Madera County Engineering
135 W. Yosemite
Madera,CA 93637
Attn: Joe Beck

System Type: 02
Sample Type: Special
Water Sys #: D42
Census Tract:
Well Number:
APN:

Sample Site: D42, Well #2

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	25.6 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	1/1/2003

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: 01/03/2003

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 Jaikee J. Spolsdoff, Laboratory Director

0212-16787	08469	12/12/2002	12/12/2002	12:30 PM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
135 W. Yosemite
Madera,CA 93637

Attn: Joe Beck

System Type: 02
Sample Type: Special
Water Sys #: 0-42
Census Tract:
Well Number:
APN:

Sample Site: 042, Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Arsenic	01002	19.6 µg/l.		50 ppb	2 µg/L	E. Lennon, PHC	1/1/2003

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: 1/3/2003

RADIOACTIVITY ANALYSES (3/93)

Date of Report: 03/18/2002 Sample ID No. 0202-02254

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Steve Worman Employed By: Madera County Engineering

Date/Time Sample Collected:	Date/Time Sample Received @ Lab:	Date Analyses Completed:
2/20/2002 13:00	2/20/2002 15:59	3/18/2002

System Name: D42 -- Storage Tank System Number: D-42

Name or Number of Sample Source: D42 -- Storage Tank

User ID: Station Number:

Date/Time of Sample: 020220 1300 Laboratory Code: 5112

Date Analyses Completed: 020318

Submitted By: Joe Back Phone #: (559) 675-7817

MCL	REPORTING UNITS	CONSTITUENT	ENTRY #	ANALYSES RESULTS
15	pCi/L	Total Alpha	01501	12.3
	pCi/S	Total Alpha Counting Error	01502	0.21
50	pCi/L	Total Beta	03501	
	pCi/S	Total Beta Counting Error	03502	
20	pCi/L	Natural Uranium	28012	
	pCi/S	Natural Uranium Counting Error	A-028	
3	pCi/L	Total Radium 226	09501	
	pCi/S	Total Radium 226 Counting Error	09502	
	pCi/L	Total Radium 228	11501	
	pCi/S	Total Radium 228 Counting Error	11502	
5	pCi/L	Ra 226 + 228	11503	
	pCi/S	Total Radium 228 Counting Error	11504	
	pCi/L	Radon 222	82303	
	pCi/S	Radon 222 Counting Error	82302	
20,000	pCi/L	Total Tritium	07000	
	pCi/S	Total Tritium Counting Error	07001	
8	pCi/L	Total Strontium-90	13501	
	pCi/S	Total Strontium-90 Counting Error	13502	

GENERAL MINERAL, PHYSICAL & INORGANIC ANALYSES (10/99)&&

Date of Report: 01/06/2003 Sample ID No. 0212-16477

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Lloyd Green Employed By: Madera County Engineering

Date/Time Sample Collected: 12/6/2002 9:30 Date/Time Sample Received @ Lab: 12/6/2002 14:48 Date Analyses Completed: 01/06/2003

System Name: D43 -- Storage Tank System Number: D-43

Name or Number of Sample Source: D43 -- Storage Tank

User ID: Station Number:

Date/Time of Sample: 021206 0930 Laboratory Code: 5132

Date Analyses Completed: 030106

Submitted By: Joe Beck Phone #: (559) 675-7817

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Hardness, (total) as CaCO3	00900	85	
	mg/L	Calcium (Ca)	00916	25	
	mg/L	Magnesium (Mg)	00927	4	
	mg/L	Sodium (Na)	00929	62	
	mg/L	Potassium (K)	00937	6	
Total Cation	me/L	Value:			
	mg/L	Alkalinity, (total) as CaCO3	00410	209	
	mg/L	Hydroxide (OH)	71830	<0.5	
	mg/L	Carbonate (CO3)	00445	<2	
	mg/L	Bicarbonate (HCO3)	00440	92	
6	mg/L +	Sulfate (SO4)	00945	8.29	0.5
*	mg/L +	Chloride	00940	82.4	
45	mg/L	Nitrate (NO3)	71850	8.15	2.0
0.6-1.7	mg/L	Fluoride (F) Temp. Depend.	00951		0.1
Total Anions	me/L	Value:			
	Std Units +	pH, Laboratory	00403	7.1	
**	us +	Specific Conductance (E.C.)	00095	600	
***	mg/L +	Total Filterable Residue @ 180°C (TDS)	70300	389	
15	Units	Color, Apparent (Unfiltered)	00081	<5	
3	TON	Odor Threshold @ 60°C	00086	0	
5	NTU	Turbidity, Laboratory	82079	0.1	
0.5	mg/L ^	MTBE	78260	<0.05	

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

^ Indicates Secondary Drinking Water Standards

DLR1 MRT (02-6 GW (10/99)

MCL	REPORTING UNITS		CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
5000	µg/L		Aluminum (Al)	01105	<50	50
6	µg/L		Antimony (Sb)	01097	<6	6
50	µg/L		Arsenic (As)	01002	4.9	2
1000	µg/L		Barium (Ba)	01007	<100	100
4	µg/L		Beryllium (Be)	01012	<1	1
5	µg/L		Cadmium (Cd)	01027	<1	1
50	µg/L		Chromium Total (Total Cr)	01034	<1.0	10
1600	µg/L	+	Copper (Cu)	01042	<50	50
300	µg/L	+	Iron (Fe)	01045	<100	100
	µg/L		Lead (Pb)	01051	<5	5
50	µg/L	+	Manganese (Mn)	01055	<20	20
2	µg/L		Mercury (Hg)	71900	<0.5	1
100	µg/L		Nickel (Ni)	01067	<10	10
50	µg/L		Selenium (Se)	01147	<5	5
100	µg/L	+	Silver (Ag)	01077	<10	10
2	µg/L		Thallium (Tl)	01059	<1	1
5000	µg/L		Zinc (Zn)	01092	<50	50

ADDITIONAL ANALYSES

	NTU	Turbidity, Field	82078		
	°C	Sucrose Temperature	00010		
		Langelier Index at Sucrose Temp.	71814	-7.37	
		Langelier Index at 60°C	71813		
	Std Units	pH, Field	00400		
		Aggressiveness Index	22383		
	mg/L	Silica	00955		
	mg/L	Phosphate (PO4)	00550		
	mg/L	Iodide	71865		
		Sodium Adsorption Ratio	00931		
7	MFL	Asbestos (*)	81855		0.2
		Boron	01020		
10,000	µg/L	Nitrate + Nitrite as N	A-029		400
1,000	µg/L	Nitrite as N (Nitrogen)	00620	<133	400
2,000	µg/L	Fluoride	A-035	210	100
700	µg/L	Cyanide	01291		100
	mg/L	Ammonia	00610		
	µg/L	Lithium	01132		
	mg/L	Bromide	82298		
	mg/L	Bromate	A-032		
	µg/L	Carbon Dioxide	77000		
	µg/L	Molybdenum	01062		
	µg/L	Vanadium	01087		
	mg/L	Hydrogen Sulfide	71875		
	mg/L	Sulfide	00745		
		Cobalt	01035		
	µg/L	Perchlorate	A-031		4
	µg/L	Chlorate	A-037		20
	mg/L	Chlorine Dioxide	50070		20
	mg/L	Chlorite	50071		20

FRESNO COUNTY PUBLIC HEALTH LABORATORY

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Phone: (559)445-3407 Alt. Phone: (559)445-3397 Fax: (559)445-3560
ELAP Certification Number: 1038 James J. Spoladori, Laboratory Director

0405-05157	08688	5/12/2004	5/12/2004	11:05 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System Type: 01 MAD
Sample Type: Special
Water Sys #: D-43
Census Tract:
Well Number:
APN:

Sample Site: D43, Well #2

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Sheet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (as N)	71850	34.6 mg/L		45 mg/L	2.0 mg/L	Asatryan, PHC	5/14/2004

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: 5/18/2004

RADIOACTIVITY ANALYSES (3/93)

Date of Report: 03/18/2002 Sample ID No. 0202-02151

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Marty Duvall Employed By: Madera County Engineering

Date/Time Sample Collected:	Date/Time Sample Received @ Lab:	Date Analyses Completed:
2/19/2002 10:50	2/19/2002 15:10	3/18/2002

System Name: D43 -- Tank System Number: D-43

Name or Number of Sample Source: D43 -- Tank

User ID: Station Number:

Date/Time of Sample: 020219 1050 Laboratory Code: 5113

Date Analyses Completed: 020318

Submitted By: Joe Beck Phone #: (559) 675-7817

MCL	REPORTING UNITS	CONSTITUENT	ENTRY #	ANALYSIS RESULTS
15	pCi/L	Total Alpha	01501	16.0
	pCi/S	Total Alpha Counting Error	01502	0.72
50	pCi/L	Total Beta	03501	
	pCi/S	Total Beta Counting Error	03502	
20	pCi/L	Natural Uranium	28012	
	pCi/S	Natural Uranium Counting Error	A-028	
3	pCi/L	Total Radium 226	09501	
	pCi/S	Total Radium 226 Counting Error	09502	
	pCi/L	Total Radium 228	11501	
	pCi/S	Total Radium 228 Counting Error	11502	
5	pCi/L	Ra 226 + 228	11503	
	pCi/S	Total Radium 228 Counting Error	11504	
	pCi/L	Radon 222	82303	
	pCi/S	Radon 222 Counting Error	82303	
20,000	pCi/L	Total Tritium	07000	
	pCi/S	Total Tritium Counting Error	07001	
8	pCi/L	Total Strontium-90	13501	
	pCi/S	Total Strontium-90 Counting Error	13502	

RADIOACTIVITY ANALYSES (3/93)

Date of Report: 06/07/2002 Sample ID No. 0205-06917

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Steven Norman Employed By: Madera County Engineering

Date/Time Sample Collected: 5/21/2002 10:45 Date/Time Sample Received @ Lab: 5/21/2002 15:40 Date Analyses Completed: 6/7/2002

System Name: D43 -- Tank System Number: D-43

Name or Number of Sample Source: D43 -- Tank

User ID: Station Number:

Date/Time of Sample: 020521 1045 Laboratory Code: 5112

Date Analyses Completed: 020607

Submitted By: Joe Beck Phone #: (559) 675-7817

MCL	REPORTING UNITS	CONSTITUENT	ENTRY #	ANALYSES RESULTS
15	pCi/L	Total Alpha	01501	8.5
	pCi/S	Total Alpha Counting Error	01502	0.19
50	pCi/L	Total Beta	03501	
	pCi/S	Total Beta Counting Error	03502	
20	pCi/L	Natural Uranium	28012	
	pCi/S	Natural Uranium Counting Error	A-028	
3	pCi/L	Total Radium 226	09501	
	pCi/S	Total Radium 226 Counting Error	09502	
	pCi/L	Total Radium 228	11501	
	pCi/S	Total Radium 228 Counting Error	11502	
5	pCi/L	Ra 226 + 228	11503	
	pCi/S	Total Radium 228 Counting Error	11504	
	pCi/L	Radon 222	82303	
	pCi/S	Radon 222 Counting Error	82302	
20,000	pCi/L	Total Tritium	07030	
	pCi/S	Total Tritium Counting Error	07001	
8	pCi/L	Total Strontium-90	13501	
	pCi/S	Total Strontium 90 Counting Error	13502	

RADIOACTIVITY ANALYSES (3/93)

Date of Report: 08/30/2002 Sample ID No. 0208-10617

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Lloyd Green Employed By: Madera County Engineering

Date/Time Sample Collected: 8/13/2002 10:24 Date/Time Sample Received @ Lab: 8/13/2002 15:42 Date Analyses Completed: 8/30/2002

System Name: D43 -- Tank System Number: D-43

Name or Number of Sample Source: D43 -- Tank

User ID: Station Number:

Date/Time of Sample: 020813 1024 Laboratory Code: 5112

Date Analyses Completed: 020830

Submitted By: Joe Beck Phone #: (559) 675-7817

MCL	REPORTING UNITS	CONSTITUENT	ENTRY #	ANALYSES RESULTS
15	pCi/L	Total Alpha	01501	6.0
	pCi/S	Total Alpha Counting Error	01502	0.18
50	pCi/L	Total Beta	03501	
	pCi/S	Total Beta Counting Error	03502	
20	pCi/L	Natural Uranium	28012	
	pCi/S	Natural Uranium Counting Error	5-029	
3	pCi/L	Total Radium 226	09501	
	pCi/S	Total Radium 226 Counting Error	09502	
	pCi/L	Total Radium 228	11501	
	pCi/S	Total Radium 228 Counting Error	11502	
5	pCi/L	Ra 226 + 228	11503	
	pCi/S	Total Radium 226 Counting Error	11504	
	pCi/L	Radon 222	82303	
	pCi/S	Radon 222 Counting Error	82302	
20,000	pCi/L	Total Tritium	07000	
	pCi/S	Total Tritium Counting Error	07001	
8	pCi/L	Total Strontium-90	13501	
	pCi/S	Total Strontium-90 Counting Error	13502	

DHS MEU 004-A RAD (03/93)

RADIOACTIVITY ANALYSES (3/93)

Date of Report: 12/2/2002 Sample ID No. 0211-15332

Laboratory Name: Fresno Co. Public Health Lab Signature Lab Director:

Name of Sampler: Lloyd Green Employed By: Madera County Engineering

Date/Time Sample Collected: 11/12/2002 10:37 Date/Time Sample Received @ Lab: 11/12/2002 16:13 Date Analyses Completed: 12/2/2002

System Name: D43, Tank System Number: D-43

Name or Number of Sample Source: D43, Tank

User ID: AGE Station Number:

Date/Time of Sample: 021112 1037 Laboratory Code: 5112

Date Analyses Completed: 021202

Submitted By: Joe Beck Phone #: (559) 675-7817

MCL	REPORTING UNITS	CONSTITUENT	ENTRY #	ANALYSES RESULTS
15	pCi/L	Total Alpha	01501	8.0
	pCi/S	Total Alpha Counting Error	01502	0.35
50	pCi/L	Total Beta	03501	
	pCi/S	Total Beta Counting Error	03502	
20	pCi/L	Natural Uranium	28012	
	pCi/S	Natural Uranium Counting Error	A-020	
1	pCi/L	Total Radium 226	09501	
	pCi/S	Total Radium 226 Counting Error	09502	
	pCi/L	Total Radium 228	11501	
	pCi/S	Total Radium 228 Counting Error	11502	
5	pCi/L	Ra 226 + 228	11503	
	pCi/S	Total Radium 228 Counting Error	11504	
	pCi/L	Radon 222	82303	
	pCi/S	Radon 222 Counting Error	82302	
20,000	pCi/L	Total Tritium	07060	
	pCi/S	Total Tritium Counting Error	07061	
8	pCi/L	Total Strontium-90	13501	
	pCi/S	Total Strontium-90 Counting Error	13502	

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)415-3387 Fax: (559)445-3580
ELAP Certification Number: 1888 James J. Spaksdoff, Laboratory Director

0405-05156	06069	5/12/2004	5/12/2004	11:00 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System Type: 01 MAD
Sample Type: Special
Water Sys #: D-43
Census Tract:
Well Number:
APN:

Sample Site: D43, Well #3

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (ion)	71850	24.7 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/14/2004

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: 5/18/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3357 Alt. Phone: (559)445-3387 Fax: (559)445-3560
ELAP Certification Number: 1858 James J. Spatesdall, Laboratory Director

0405-05159	00869	5/12/2004	5/12/2004	11:10 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Bick

System Type: 01 MAD
Sample Type: Special
Water Sys #: D-43
Census Tract:
Well Number:
APN:

Sample Site: D43, Well #4

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Store #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (ion)	71050	44.5 mg/L		45 mg/L	2.0 mg/L	L. Aastveen, PHC	5/14/2004

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: 5/20/2004

MED 46

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)446-3560
ELAP Certification Number: 1858 James J. Spaletolli, Laboratory Director

0405-05086	08609	5/11/2004	5/11/2004	11:25 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

SystemType: 01 NAD
Sample Type: Special
Water Sys #: D-46
Census Tract:
Well Number:
APN:

Sample Site: D46, ACC Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analyte	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (ion)	71850	5.3 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/12/2004

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 Office:

Date Reported: 5/13/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3447 All Phones (559)445-3447 FAX: (559)445-3600
State of California Laboratory Accreditation Program Certification Number 1838
James J. Spoklosoff, Laboratory Director

0408-09143	8/10/2004	8/10/2004	9:00 AM	Steven Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 06009
System Type 01
Sample Type 04
Water Sys # 20-46
Census Tract
Well Number
APN

Sample Site: D48, ACC Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	9.3	0.16	15	8/11/2004	8/31/2004	Larissa Asatryan
Uranium	11.5	0.51	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst: [signature]

Date Reported: 8/31/2004

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)445-3407 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1000
James J. Spotorloff, Laboratory Director

0405-05086	5/11/2004	5/11/2004	11:25 AM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 00909
System Type 01
Sample Type 04
Water Sys # D-45
Census Tract
Well Number
APN

Sample Site: D45, ACC Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	14.0	0.21	15	5/12/2004	6/8/2004	Larissa Asatryan
Uranium	16.6	0.09	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst:

Date Reported: 6/8/2004

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 1888
James J. Spriddoff, Laboratory Director

0402-01601	2/11/2004	2/11/2004	12:30 PM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08669
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, ACC Well #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	17.0	0.22	15	2/12/2004	3/2/2004	Larissa Asadryan

Analyst: [signature]

Date Reported: 3/2/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3410 Alt. Phone: (559)445-3357 FAX: (559)445-3589
State of California Laboratory Accreditation Program Certification Number 1430
James J. Spotsdoff, Laboratory Director

0402-11607	2/11/2004	2/11/2004	12:30 PM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08069
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: 046, ACC Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHOD 908.0

Analyte	Result (pCi/L)	C.L. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	32.0	0.86	20	2/12/2004	3/8/2004	Larissa Asatryan

Analyst: _____

Date Reported: 3/8/2004

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)445-3380
State of California Laboratory Accreditation Program Certification Number 1888
James J. Sneddon, Laboratory Director

0402-01608	2/11/2004	2/11/2004	12:40 PM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

Account # 06669
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, ACC Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHOD 909.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	3.0	0.27	20	2/12/2004	3/8/2004	Larissa Asatryan

Analyst: [signature]

Date Reported: 3/8/2004

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)445-3360
State of California Laboratory Accreditation Program Certification Number 1865
James J. Spoksdott, Laboratory Director

0402-01602	2/11/2004	2/11/2004	12:40 PM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Buck

Account #	08650
System Type	01
Sample Type	04
Water Sys #	D46
Census Tract	
Well Number	
APN	

Sample Site: D46, ACC Well #2

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	0.10	15	2/12/2004	3/2/2004	Larissa Asatryan

Analyst:

Date Reported: 3/2/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

3221 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 1060
James A. Spaletoff, Laboratory Director

0405-05087	5/11/2004	5/11/2004	11:35 AM	Steve Mohnani
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08668
System Type 01
Sample Type 01
Water Sys # D46
Census Tract
Well Number
APN

Sample Site: D46 - ACC, Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/C)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.0	0.11	15	5/12/2004	6/8/2004	Larissa Asatryan
Uranium	2.5	0.25	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst: [signature]

Date Reported: 6/8/2004

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)445-3337 FAX: (559)446-3680
State of California Laboratory Accreditation Program Certification Number 1858
James J. Spoonemf, Laboratory Director

0408-09144	8/10/2004	8/10/2004	9:10 AM	Steven Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08659
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: DHS, ACC Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.3	0.11	15	8/11/2004	8/31/2004	Larissa Asatryan
Uranium	4.1	0.36	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst:

DateReported: 8/31/2004

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)445-3569
ELAP Certification Number: 1888 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
0405-05087	06869	5/11/2004	5/12/2004	11:35 AM	Steve Norman

System Type: 01 MAD
Sample Type: Routine
Water Sys #: D46
Census Tract:
Well Number:
APN:

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Sample Site: D46 - ACC, Well #2

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (low)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Avetryan, PHC	5/12/2004

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: 5/13/2004

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. Spaletloff, Laboratory Director

0405-05008	08669	5/11/2004	5/11/2004	11:45 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System Type: 01 MAD
Sample Type: Routine
Water Sys #: D-46
Census Tract:
Well Number:
APN:

Sample Site: 048, ACC Well #3

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	5/12/2004

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: 5/13/2004

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)445-3600
State of California Laboratory Accreditation Program Certification Number 1888
James J. Spotkoff, Laboratory Director

0402-01608	2/11/2004	2/11/2004	12:50 PM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account #	08608
System Type	01
Sample Type	04
Water Sys #	0-46
Census Tract	
Well Number	
APN	

Sample Site: 040, ACC Well #5

RADIOLOGICAL TEST RESULTS BY EPA METHOD 908.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	6.0	0.42	20	2/12/2004	3/8/2004	Larissa Asadryan

Analyst:

Date Reported: 3/8/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3401 Alt. Phone: (559)445-0387 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1865
James J. Spoleski, Laboratory Director

0402-01603	2/11/2004	2/11/2004	12:50 PM	Steve Norman
LabNumber:	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account #	08669
System Type	01
Sample Type	04
Water Sys #	D-46
Census Tract	
Well Number	
APN	

Sample Site: D46, ACC Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/l)	C.E. (± pCi/l)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	4.0	0.14	15	2/12/2004	3/2/2004	Larissa Asatryan

Analyst:

Date Reported: 3/2/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)116-3407 All Phone: (559)445-3357 FAX: (559)445-3500
State of California Laboratory Accreditation Program Certification Number 1998
James J. Spaldoff, Laboratory Director

04051-05098	5/11/2004	5/11/2004	11:45 AM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08669
System Type 01
Sample Type 01
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, ACC Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	5.7	0.16	15	5/12/2004	6/8/2004	Larissa Asatryan
Uranium	6.0	0.35	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst: _____

Date Reported: 6/8/2004

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 1648
James J. Sheikhali, Laboratory Director

04-08-031415	8/10/2004	8/10/2004	9:20 AM	Steven Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08693
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: DH3, ADC Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.L. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	11.4	0.18	15	8/11/2004	8/31/2004	Larissa Asatryan
Uranium	12.2	0.52	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst: _____

DateReported: 8/31/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 ADL Phone: (559)445-3397 Fax: (559)445-3580
ELAP Certification Number: 1865 James J. Spolsdoff, Laboratory Director

Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector
D405-05081	08869	5/11/2004	5/11/2004	10:00 AM	Steve Norman

System Type: 01 MAD
Sample Type: Special
Water Sys #: D-46
Census Tract:
Well Number:
APN:

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Rock

Sample Site: D46, MCF Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (as N)	71850	6.1 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/12/2004

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: 5/13/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3447 Alt. Phone: (559)445-3197 FAX: (559)445-3569
State of California Laboratory Accreditation Program Certification Number 1300
James J. Spaletta, Laboratory Director

0402-01598	2/11/2004	2/11/2004	10:00 AM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account #	08869
System Type	01
Sample Type	04
Water Sys #	0-46
Census Tract	
Well Number	
APN	

Sample Site: DNS, MCE Well #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	10.0	0.15	15	2/12/2004	3/2/2004	Larissa Asatryan

Analyst:

Date Reported: 3/2/2004

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 1666
James J. Spaletti, Laboratory Director

0405-05085	5/11/2004	5/11/2004	10:00 AM	Steve Mermet
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beak

Account # 08669
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, MCE Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	14.0	0.13	15	5/12/2004	6/8/2004	Lalleen Asatryan
Uranium	13.2	0.03	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst:

Date Reported: 6/8/2004

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)445-3337 FAX: (559)445-0580
State of California Laboratory Accreditation Program Certification Number 1988
James J. Spaletta, Laboratory Director

0408-09146	8/10/2004	8/10/2004	10:20 AM	Steven Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

Account #	06552
System Type	01
Sample Type	01
Water Sys #	D-46
Census Tract	
Well Number	
APN	

Sample Site: D46, MCE Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.L. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	13.2	0.17	15	8/11/2004	8/31/2004	Lorissa Asatryan
Uranium	15.0	0.68	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst: _____

Date Reported: 8/31/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3447 Alt. Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1865
James J. Spaletoff, Laboratory Director

0402-01604	2/11/2004	2/11/2004	10:00 AM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Bock

Account # 08003
System Type 01
Sample Type 04
Water Sys # D-16
Census Tract
Well Number
APN

Sample Site: D/6, MCL Well #1

RADIOLOGICAL TEST RESULTS BY EPA METHOD 903.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	11.0	0.54	20	2/12/2004	3/8/2004	Larissa Asatryan

Analyst:

Date Reported: 3/8/2004

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. Spaletolli, Laboratory Director

0405-050062	08869	5/11/2004	5/11/2004	10:20 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

System Type: 01 MAD
Sample Type: Special
Water Sys #: D-46
Census Tract:
Well Number:
APN:

Sample Site: D46, MCE Well #2

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. Ashryer, PHC	5/12/2004

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: 5/13/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 After Hours: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1538
James J. Spotswood, Laboratory Director

0402-01605	2/11/2004	2/11/2004	10:10 AM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 06869
System Type 01
Sample Type 04
Water Sys # D46
Census Tract
Well Number
APN

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Sample Site: D46, MCE Well 02

RADIOLOGICAL TEST RESULTS BY EPA METHOD 908.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	14.5	0.56	20	2/12/2004	3/8/2004	Larissa Asatryan

Analyst: _____

Date Reported: 3/8/2004

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)445-3569
State of California Laboratory Accreditation Program Certification Number 1800
James J. Sposito,R, Laboratory Director

0403-01509	2/11/2004	2/11/2004	10:10 AM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Buck

Account # 03669
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, MCE Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	11.0	0.17	15	2/12/2004	2/12/2004	Larissa Acatryan

Analyst:

Date Reported: 2/2/2004

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)445-3307 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1388
James J. Spoldoff, Laboratory Director

0406-05062	6/11/2004	6/11/2004	10:20 AM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account #	08560
System Type	01
Sample Type	04
Water Sys #	0-46
Census Tract	
Well Number	
APN	

Sample Site: 046, MCE Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	12.1	0.17	15	5/12/2004	6/8/2004	Larissa Asatryan
Uranium	14.0	0.61	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst: [signature]

Date Reported: 6/8/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3357 Alt. Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1986
James J. Spaletti, Laboratory Director

0808-03147	8/10/2004	8/10/2004	10:30 AM	Steven Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

Account # 06003
System Type 01
Sample Type 04
Water Sys # 0-16
Census Tract
Well Number
APN

Sample Site: D48, MCE Well #2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	12.0	0.19	15	8/11/2004	8/31/2004	Larissa Asatryan
Uranium	12.5	0.58	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst: Larissa Asatryan

Date Reported: 8/31/2004

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)445-3560
ELAP Certification Number: 1386 James J. Spalsdoff, Laboratory Director

0405-05083	03669	5/11/2004	5/11/2004	10:35 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

System Type: 01 NAD
Sample Type: Special
Water Sys #: 0-48
Census Tract:
Well Number:
APN:

Sample Site: 048 MCE Well #3

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Checklist	Date Analyzed
Nitrate (ion)	71850	2.6 mg/L		45 mg/L	2.0 mg/L	I. Asatryan, PHC	5/12/2004

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: 5/13/2004

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)445-3569
State of California Laboratory Accreditation Program Certification Number 1833
James J. Spaletaff, Laboratory Director

0408-09148	8/10/2004	8/10/2004	10:40 AM	Steven Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 00699
System Type 01
Sample Type 04
Water Sys # D-46
Census Tract
Well Number
APN

Sample Site: D46, MCE Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	3.6	0.12	15	8/11/2004	8/31/2004	Larissa Asatryan
Uranium	4.0	0.32	20	8/11/2004	8/31/2004	Larissa Asatryan

Analyst:

Date Reported: 8/31/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3357 Alt. Phone: (559)445-3367 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certification Number 1858
James J. Spoldodi, Laboratory Director

0405-05093	5/11/2004	5/11/2004	10:35 AM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account #	06659
System Type	01
Sample Type	04
Water Sys #	D-46
Census Tract	
Well Number	
APN	

Sample Site: D46, MCE Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.I. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	18.0	0.20	15	5/12/2004	6/8/2004	Larissa Asatryan
Uranium	20.6	0.76	20	5/12/2004	6/8/2004	Larissa Asatryan

Analyst: Larissa Asatryan

Date Reported: 6/8/2004

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)445-3550
State of California Laboratory Accreditation Program Certification Number 1009
James J. Spotskoff, Laboratory Director

0402-01600	2/11/2004	2/11/2004	12:00 PM	Steve Norman
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera, CA 93637

Attn: Joe Beck

Account #	98069
System Type	01
Sample Type	04
Water Sys #	D-46
Census Tract	
Well Number	
APN	

Sample Site: D46, MCE Well #3

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	4.19	15	2/12/2004	3/2/2004	Larissa Asatryan

Analyst: _____

Date Reported: 3/2/2004

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 1886
James J. Spaletta, Laboratory Director

0402-01808	2/11/2004	2/11/2004	12:00 PM	Steve Norman
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

Account # 08669
System Type 01
Sample Type 04
Water Sys # D-48
Census Tract
Well Number
APN

Sample Site: D48, MCE Well #3

RADIOLOGICAL TEST RESULTS BY EPA METHOD 903.0

Analysis	Result (pCi/l)	C.E. (± pCi/l)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	19.0	0.68	20	2/12/2004	3/8/2004	Larissa Asatryan

Analyst: [signature]

DateReported: 3/8/2004

MD 69

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

0405-05160	08669	5/12/2004	5/12/2004	11:30 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System Type: 01 MAD
Sample Type: Routine
Water Sys #: D-60
Census Tract:
Well Number:
APN:

Sample Site: D60, Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Aluminum	01105	<50 µg/L		1000 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Arsenic	01002	7 µg/L		50 µg/L	2 µg/l	E. Lennon, PHC	5/21/2004
Barium	01007	<100 µg/L		1000 µg/L	100 µg/L	E. Lennon, PHC	5/21/2004
Cadmium	01027	<1 µg/L		5 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Total Chromium	A-044	<1.0 µg/L		50 µg/L	1.0 µg/L	E. Lennon, PHC	5/21/2004
Lead	01051	<5 µg/L		15 µg/L	5 µg/L	E. Lennon, PHC	5/21/2004
Mercury	71900	<0.5 µg/L		2 µg/L	0.5 µg/l.	L. Asatryan, PHC	5/27/2004
Nickel	01147	5 µg/L		50 µg/L	5 µg/L	E. Lennon, PHC	5/21/2004
Silver	01077	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	5/21/2004
Antimony	01097	<5 µg/L		6 µg/L	5 µg/l	E. Lennon, PHC	5/21/2004
Beryllium	01012	<1 µg/l.		4 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Nickel	01067	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	5/21/2004
Thallium	01059	<1 µg/L		2 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Calcium	00916	3 mg/L			2 mg/L	K. Lor, PHC	5/17/2004
Copper	01042	<50 µg/L		1300 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	E. Lennon, PHC	5/21/2004
Magnesium	00927	2 mg/L			2 mg/L	K. Lor, PHC	5/18/2004
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/21/2004
Potassium	00937	3 mg/L			1.0 mg/L	K. Lor, PHC	5/17/2004
Sodium	00929	88 mg/L			2 mg/L	K. Lor, PHC	5/20/2004
Zinc	01092	<50 µg/L		5000 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Color	00081	<5 Units		15 Units	5 Units	L. Soriano, PHC	5/12/2004
S.E.C.	00095	600 µmho/cm		900 µmho/cm	20 µmho/cm	L. Soriano, PHC	5/13/2004
Turbidity	82079	<0.05 NTU		5 NTU	0.05 NTU	L. Soriano, PHC	5/12/2004
Total Hardness	00900	79 mg/L			20 mg/L	L. Soriano, PHC	5/12/2004
Alkalinity	00410	96 mg/L			20 mg/L	L. Soriano, PHC	5/17/2004
Chloride	00940	121 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	5/14/2004
Fluoride	00951	0.2 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	5/14/2004
Nitrate (as N)	71850	<2.0 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/14/2004
Nitrite (as N)	00620	<400 µg/L		1000 µg/L	400 µg/L	L. Asatryan, PHC	5/14/2004
Sulfate	00945	5.2 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	5/14/2004
pH	00403	7.8 pH				L. Soriano, PHC	5/12/2004

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: 5/28/2004

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)445-3590
ELAP Certification Number: 1859 James J. Spoledon, Laboratory Director

0405-05160	08669	5/12/2004	5/12/2004	11:30 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Bock

SystemType: 01 MAD
Sample Type: Routine
Water Sys #: 0-60
Census Tract:
Well Number:
APN:

Sample Site: D60, Well #1

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Store #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Bicarbonate (HCO3)	00440	80 mg/L			2 mg/L	L. Soriano, PHC	5/13/2004
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	5/13/2004
Corrosivity		Mod Aggressive				L. Soriano, PHC	5/26/2004
MBAS	38260	<0.025 mg/L		0.5 mg/L	0.025 mg/L	L. Asatryan, PHC	5/13/2004
Odor	00086	Not Detected		3 TON	0 TON	L. Soriano, PHC	5/12/2004
TDS	70300	315 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/21/2004
Hydroxide (OH)	71830	<0.5 mg/L			0.5 mg/L	L. Soriano, PHC	5/26/2004

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: 5/26/2004

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. Spoldedoff, Laboratory Director

0405-05161	08069	5/12/2004	5/12/2004	11:15 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System Type: 01 NAP
Sample Type: Routine
Water Sys #: 0-80
Census Tract:
Well Number:
APN:

Sample Site: DSS, Well #2

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Sheet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Aluminum	01105	<50 µg/L		1000 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	5/21/2004
Barium	01007	<100 µg/L		1000 µg/L	100 µg/L	E. Lennon, PHC	5/21/2004
Cadmium	01027	<1 µg/L		5 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Total Chromium	A-044	<10 µg/L		50 µg/L	10 µg/L	E. Lennon, PHC	5/21/2004
Lead	01051	<5 µg/L		15 µg/L	5 µg/L	E. Lennon, PHC	5/21/2004
Mercury	71900	<0.5 µg/L		2 µg/L	0.5 µg/L	L. Asatryan, PHC	5/27/2004
Nickel	01147	<5 µg/L		50 µg/L	5 µg/L	E. Lennon, PHC	5/21/2004
Silver	01077	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	5/21/2004
Antimony	01097	<6 µg/L		6 µg/L	6 µg/L	E. Lennon, PHC	5/21/2004
Beryllium	01012	<1 µg/L		4 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Nickel	01067	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	5/21/2004
Thallium	01059	<1 µg/L		2 µg/L	1 µg/L	E. Lennon, PHC	5/21/2004
Calcium	00916	31 mg/L			2 mg/L	K. Lor, PHC	5/17/2004
Copper	01042	<50 µg/L		1300 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Iron	01045	<100 µg/L		300 µg/L	100 µg/L	E. Lennon, PHC	5/21/2004
Magnesium	00927	10 mg/L			2 mg/L	K. Lor, PHC	5/18/2004
Manganese	01055	<20 µg/L		50 µg/L	20 µg/L	E. Lennon, PHC	5/21/2004
Potassium	00937	7 mg/L			1.0 mg/L	K. Lor, PHC	5/17/2004
Sodium	00929	31 mg/L			2 mg/L	K. Lor, PHC	5/20/2004
Zinc	01092	<50 µg/L		5000 µg/L	50 µg/L	E. Lennon, PHC	5/21/2004
Color	00081	<5 Units		15 Units	5 Units	L. Soriano, PHC	5/12/2004
S.E.C.	00095	530 µmhos/cm		900 µmhos/cm	20 µmhos/cm	L. Soriano, PHC	5/13/2004
Turbidity	82079	0.10 NTU		5 NTU	0.05 NTU	L. Soriano, PHC	5/12/2004
Total Hardness	00900	110 mg/L			20 mg/L	L. Soriano, PHC	5/12/2004
Alkalinity	00410	117 mg/L			20 mg/L	L. Soriano, PHC	5/12/2004
Chloride	00940	33.6 mg/L		250 mg/L	2 mg/L	L. Asatryan, PHC	5/14/2004
Fluoride	00951	<0.1 mg/L		2.0 mg/L	0.1 mg/L	L. Asatryan, PHC	5/14/2004
Nitrate (as)	71850	16.3 mg/L		45 mg/L	2.0 mg/L	L. Asatryan, PHC	5/14/2004
Nitrite (as N)	00620	<400 µg/L		1000 µg/L	400 µg/L	L. Asatryan, PHC	5/14/2004
Sulfate	00945	4.6 mg/L		250 mg/L	0.5 mg/L	L. Asatryan, PHC	5/14/2004
pH	00403	8.8 pH				L. Soriano, PHC	5/12/2004

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: 5/28/2004

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: 1888 James J. Spoleduff, Laboratory Director

0405405161	06869	5/12/2004	5/12/2004	11:15 AM	Steve Norman
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

Madera County Engineering
2037 W. Cleveland
Madera,CA 93637

Attn: Joe Beck

System/Type: 01 MAD
Sample Type: Routine
Water Sys #: D-60
Census Tract:
Well Numbers:
APN:

Sample Site: D60, Well #2

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Bicarbonate (HCO3)	00440	85 mg/L			2 mg/L	L. Soriano, PHC	5/13/2004
Carbonate (CO3)	00445	<2 mg/L			2 mg/L	L. Soriano, PHC	5/13/2004
Corrosivity		Mod Aggressive				L. Soriano, PHC	5/28/2004
MBAS	38260	<0.025 mg/L		0.5 mg/L	0.025 mg/L	L. Asunbyan, PHC	5/18/2004
Odor	00085	Not Detected		3 TON	0 TON	L. Soriano, PHC	5/12/2004
TDS	70300	337 mg/L		500 mg/L	1 mg/L	K. Lor, PHC	5/21/2004
Hydroxide (OH)	71830	<0.5 mg/L			0.5 mg/L	L. Soriano, PHC	5/26/2004

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: 5/28/2004

PIER RANCH MUTUAL WATER COMPANY

EOF

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

Date of Report: 03/03/00 Sample ID No. 0002-0206

Laboratory Signature Lab Director:

Name: FRESNO COUNTY PUBLIC HEALTH LABORATORY

Name of Sampler: Alan Windmiller Employed By: A & J Windmiller

Date/Time Sample Collected: 03/02/20/1445 Date/Time Sample Received @ Lab: 03/02/20/1?45 Date Analyses Completed: 03/07/24

System Name: PIKE RANCH MUTUAL WATER CO System Number: 2000526

Name or Number of Sample Source: WELL 05 - GREENWOOD'S MAIN WELL

User ID: 20C Station Number: 2000526-002

Date/Time of Sample: |03|02|20|1445| Laboratory Code: 5112

YY MM DD TTTT YY MM DD

Date Analysis completed: |00|02|24|

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
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	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			
	Units	Apparent Color (Unfiltered) (Units)	00081			
	TON	Odor Threshold at 60 C (TON)	00086			
	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

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)445-3690
ELAP Certification Number: 1865 James J. Spaletta, Laboratory Director

0402-01799	11451	2/17/2004	2/16/2004	1:15 PM	Alan Windmiller
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pump
P.O. Box 1254
North Fork,CA 93643

Attn: Gay Windmiller

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

Well 5

Sample Site: Pike's Ranch - Big Well [Main Well]

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Nitrate (as)	71850	4.3 mg/L		45 mg/L	2.0 mg/L	T. Asadoorian, PHC	2/18/2004

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: 02/20/2004

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)445-1580
ELAP Certification Number: 1186 James J. Spolsdoff, Laboratory Director

02070.06002	14481	5/8/2002	5/7/2002	4:30 PM	Gay Windmiller
Lab Number	Account #	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pumps
P.O. Box 1254
North Fork,CA 93643
Attn: Gay Windmiller

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

Sample Site: Pike Ranch Mutual Water Company (Greenwood) Well #5

GENERAL MINERAL, PHYSICAL & INORGANIC CHEMISTRY ANALYSES

Analysis	Storet #	Result	Flag	MCL	DLR	Chemist	Date Analyzed
Aluminum	01105	<50 µg/L		1000 µg/L	50 µg/L	E. Lennon, PHC	6/4/2002
Arsenic	01002	<2 µg/L		50 µg/L	2 µg/L	E. Lennon, PHC	6/4/2002
Barium	01007	<100 µg/L		1000 µg/L	100 µg/L	E. Lennon, PHC	6/4/2002
Cadmium	01027	<1 µg/L		5 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002
Total Chromium	A-044	<10 µg/L		50 µg/L	10 µg/L	E. Lennon, PHC	6/4/2002
Lead	01051	<5 µg/L		15 µg/L	5 µg/L	E. Lennon, PHC	6/4/2002
Mercury	71900	<0.5 µg/L		2 µg/L	0.5 µg/L	L. Asatryan, PHC	5/14/2002
Selenium	01147	<5 µg/L		50 µg/L	5 µg/L	E. Lennon, PHC	6/4/2002
Silver	01077	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	6/4/2002
Antimony	01097	<6 µg/L		6 µg/L	6 µg/L	E. Lennon, PHC	6/4/2002
Beryllium	01012	<1 µg/L		4 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002
Nickel	01067	<10 µg/L		100 µg/L	10 µg/L	E. Lennon, PHC	6/4/2002
Thallium	01059	<1 µg/L		2 µg/L	1 µg/L	E. Lennon, PHC	6/4/2002

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: 06/05/2002

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3497 Alt. Phone: (559)445-3357 FAX: (559)445-3380
State of California Laboratory Accreditation Program Certification Number 1666
James J. Spoladori, Laboratory Director

0402-01789	2/17/2004	2/16/2004	1:15 PM	Alan Windmiller
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 14481
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

A & G Windmiller Pump
P.O. Box 1264
North Fork,CA 93643

Attn: Gay Windmiller

Sample Site: Pike's Ranch - Big Well (Main Well) Well 5

RADIOLOGICAL TEST RESULTS BY EPA METHOD 908.0

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	10.0	0.65	20	2/17/2004	3/10/2004	Larissa Azatyan

Analyst: [signature]

DateReported: 3/10/2004

JUN-4 2004 10:55A FROM:

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. Spokoeff, Laboratory Director

0405-05332	5/11/2004	5/10/2004	6:00 PM	Alan Windmiller
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 14481
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN -

A & G Windmiller Pump
P.O. Box 1254
North Fork,CA 93643

Attn: Guy Windmiller

Well 5

Sample Site: Pike's Ranch Main Well

RADIOLOGICAL TEST RESULTS BY EPA METHOD 908.0

Analyte	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	76.0	1.44	20	5/12/2004	6/1/2004	Larissa Asatryan

Fail

Analyst: [signature]

Date Reported: 6/1/2004

JUN-3-2004 THU 03:39PM ID: P.03

AUG 10 2004 15:56 FRESNO CO PUBLIC HEALTH ENVIRON 559 445 4287 P.02/03

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone (559)445-3357 Alt. Phone (559)445-3357 FAX: (559)445-0340
State of California Laboratory Accreditation Program Certification Number 1644
James J. Spoldoff, Laboratory Director

0407-07688	7/13/2004	7/12/2004	2:30 PM	Gay Windmiller
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pump
P.O. Box 1254
North Fork,CA 93643

Attn: Gay Windmiller

Account # 14481
System Type 01
Sample Type 01
Water Sys #
Census Tract
Map Number
APN

Sample Site: Pine Ranch Mutual Water Co. (Greenwood Well) Well 5

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	135.5	6.74	15	7/14/2004	8/3/2004	Larissa Avakyan
Uranium	130.4	1.51	20	7/14/2004	8/6/2004	Larissa Avakyan

Analyst: [signature]

Date Reported: 8/9/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 Air Phone: (559)445-2337 FAX: (559)445-3560
State of California Laboratory Accreditation Program Certificate Number 1885
Jeanne J. Spolsdoff, Laboratory Director

0411-13612	11/17/2004	11/16/2004	6:15 PM	Allan Windmiller
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pump
P.O. Box 1264
North Fork,CA 93643

Attn: Gary Windmiller

Account # 14481
System Type 02
Sample Type 01
Water Sys # 1
Census Tract
Well Number 1
APN

Sample Site: Pitas Ranch (Greenwood Well) Well 5

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analyte	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	55.0	0.48	15	11/18/2004	12/16/2004	Larissa Asatryan
Uranium	68.0	1.21	20	11/18/2004	12/16/2004	Larissa Asatryan

Failed

Analyst: [signature]

DateReported: 12/18/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3357 Alt. Phone: (559)445-3357 FAX: (559)445-3580
State of California Laboratory Accreditation Program Certification Number 1955
James J. Spaletto, Laboratory Director

0402-01600	2/17/2004	2/16/2004	1:20 PM	Alex Wiedmiller
Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector

Account # 14481
System Type 02
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

A & G Windmiller Pump
P.O. Box 1254
North Fork,CA 93643

Attn: Gary Windmiller

Sample Site: Pike's Ranch - Small Well Well 2

RADIOLOGICAL TEST RESULTS BY EPA METHOD 906.0

Analyte	Result (pCi/L)	C.E. (±pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	41.5	0.96	20	2/17/2004	3/10/2004	Larissa Asatryan

[redacted]

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)445-3380
State of California Laboratory Accreditation Program Certification Number 1888
James A. Speckart, Laboratory Director

Lab Number	Date Received	Date Collected	Time Collected	Collector/Inspector
04JN-05033	6/11/2004	6/10/2004	5:16 PM	Alan Windmiller

A & G Windmiller Pump
P.O. Box 1204
North Fork,CA 93643

Attn: Gary Windmiller

Account # 14481
System Type 02
Sample Type 01
Water Syst #
Census Tract
Well Number
APN

Sample Site: Pete's Ranch Back Up Well Well 2

RADIOLOGICAL TEST RESULTS BY EPA METHOD 900.0

Analyte	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Uranium	<1.0	0.18	20	6/12/2004	6/14/2004	Larissa Asatryan

Analyst: _____

Date Reported: 6/14/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3407 24hr. Phone: (559)445-3357 FAX: (559)445-0540
State of California Laboratory Accreditation Program Certification Number 1051
James J. Spaletta, Laboratory Director

0407-07893	7/13/2004	7/12/2004	2:30 PM	Gay Windmiller
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pump
P.O. Box 1284
North Fork,CA 93643

Attn: Gay Windmiller

Account # 14481
System Type 01
Sample Type 01
Water Sys #
Census Tract
Well Number
APN

Sample Site: Pike Ranch Mutual Co. (Small Well) Well 2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.E. (± pCi/L)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	154.0	0.62	15	7/14/2004	8/9/2004	Larissa Asatryan
Uranium	159.0	1.36	20	7/14/2004	8/9/2004	Larissa Asatryan

Analyst: Larissa Asatryan

Date Reported: 8/9/2004

FRESNO COUNTY PUBLIC HEALTH LABORATORY

1221 Fulton Mall, Fresno CA 93721 P.O. Box 11867 Fresno, CA 93775
Phone: (559)445-3157 All Phones (559)445-3357 FAX: (559)445-3589
State of California Laboratory Accreditation Program Certification Number 1865
James J. Spaletta PL Laboratory Director

0411-15411	11/17/2004	12/16/2004	6:00 PM	Alan Windmiller
LabNumber	Date Received	Date Collected	Time Collected	Collector/Inspector

A & G Windmiller Pump
P.O. Box 1254
North Fork,CA 93643

Attn: Gay Windmiller

Account #	14481
System Type	02
Sample Type	01
Water Sys #	1
Census Tract	
Well Number	1
APN	

Sample Site: ~~Pikes Ranch (Back Up Well)~~ Well 2

RADIOLOGICAL TEST RESULTS BY EPA METHODS 900.0 (Gross Alpha) & 908.0 (Uranium)

Analysis	Result (pCi/L)	C.L. (± pCi/S)	MCL	Date Prepared	Date Analyzed	Chemist
Gross Alpha	1.4	0.68	15	11/18/2004	12/16/2004	Larissa Asatryan
Uranium	1.2	0.17	20	11/18/2004	12/16/2004	Larissa Asatryan

Analyst: _____

DateReported: 12/16/2004

Appendix B
Groundwater Conditions in the North Fork Area

GROUNDWATER CONDITIONS
IN THE NORTH FORK AREA

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: North Fork Area Report

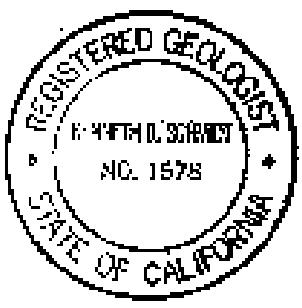
Dear Greg:

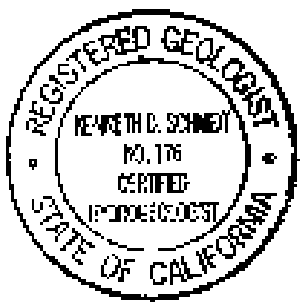
Submitted herewith is our report on groundwater conditions in the North Fork area. We appreciate the cooperation of Madera County RMA staff and California Department of Health Services in providing information for this report.

Sincerely yours,

Kenneth D. Schmidt

KDS:rr





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Continued

LIST OF ILLUSTRATIONS
(Continued)

GROUNDWATER CONDITIONS
IN THE NORTH FORK AREA

INTRODUCTION

In 2005, Kenneth D. Schmidt and Associates (KDSA) completed a hydrogeologic evaluation of the Oakhurst Basin, as part of an AB303 grant from the California Department of Water Resources (DWR). Madera County received another AB303 grant from the DWR in 2006. One component of the grant was a hydrogeologic evaluation of the hard-rock in several foothill and mountain areas, including the North Fork area. Subsequently, another DWR grant was obtained for an Integrated Regional Water Management Plan. Other hydrogeologic studies were conducted at this time in the Coarsegold and the Raymond-Hensley Lake areas. This report discusses the results of the North Fork area hydrogeologic evaluation.

Figure 1 shows the location of the North Fork study area. A study area was selected to cover most of the developed areas at and near North Fork. The study area boundary on the north is north of Manzanita Lake and the Bass Lake Annex. The study area boundary on the west was west of Arnold Creek and the Sierra Highlands and Tea-ford developments. The study area boundary on the south was an eastwest line near Power House No. 2, about two miles south of North Fork. The easterly boundary was a north-south line just east of Cascadel. Road 200 extends through North Fork. The North Fork area is bounded by Malum Ridge and Whiskey Ridge on the east and

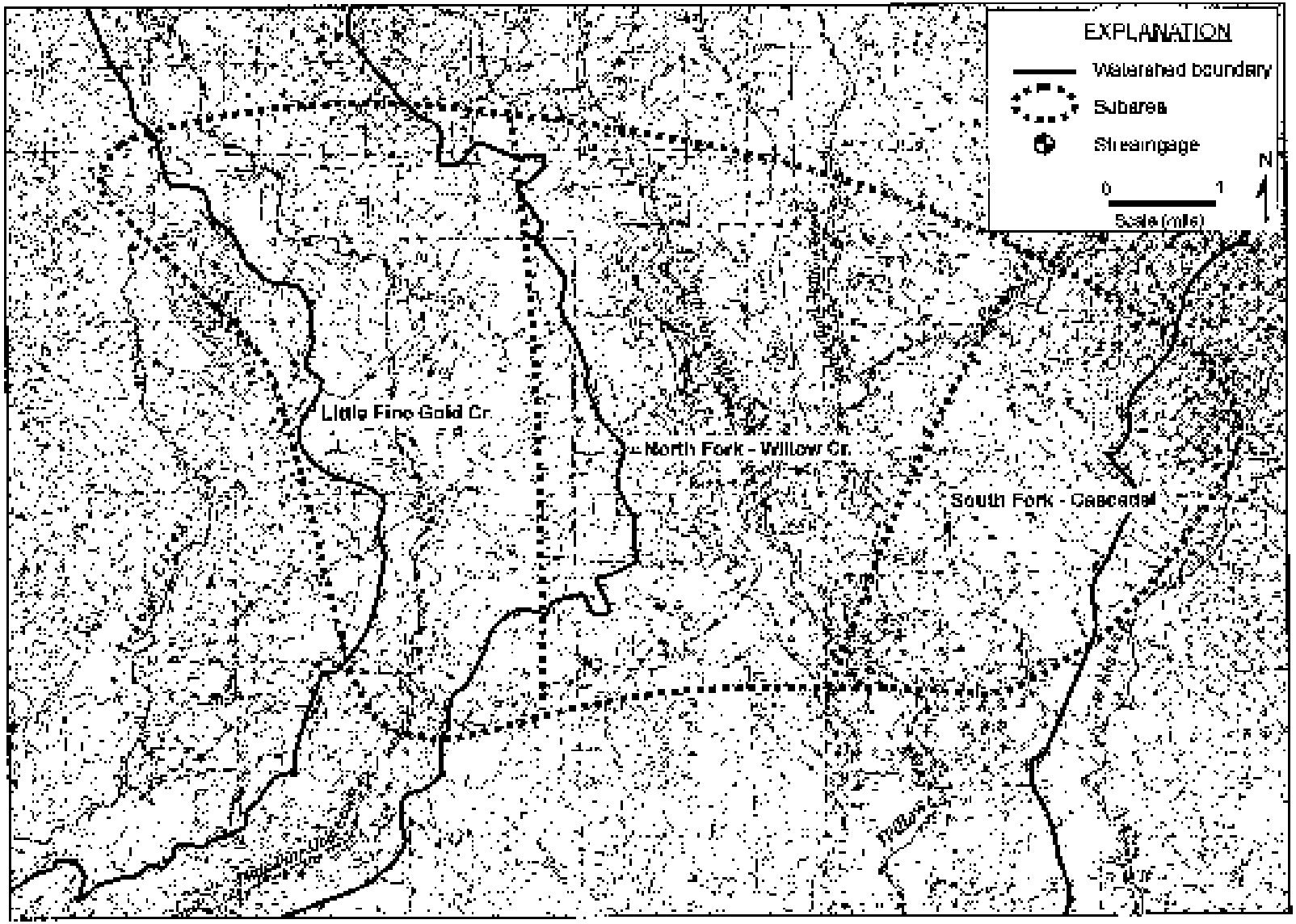


FIGURE 1 - STREAMS, WATERSHEDS, AND SUBAREAS

Thornberry Mountain on the northwest. Willow Creek is the largest drainage in the North Fork area, and extends south through the eastern part of the study area to its confluence with the San Joaquin River below Redinger Lake. Bass Lake, Manzanita Lake, and Willow Creek are operated by PG&E primarily for hydroelectric power generation. The western part of the area is drained by Little Fine Gold Creek, also a tributary of the San Joaquin River. Land surface elevations range from about 2,350 feet above mean sea level near Powerhouse No. 2 on Willow Creek to 2,816 feet at Manzanita Lake. Elevations exceed 4,010 feet in the mountains east and west of North Fork.

PRECIPITATION

Precipitation is the ultimate source of both surface water and groundwater in the North Fork area. Precipitation records are available for North Fork back to 1905. Figure 2 shows annual precipitation at North Fork from 1905 to 2005. The lowest annual precipitation has been between 15 and 20 inches. In wet years, the annual precipitation has exceeded 40 inches. Since 1948, the precipitation has been measured at the North Fork Ranger Station. The average annual precipitation from 1948 to 2005 was 31.6 inches at this station. Of this amount, 28 inches falls during November-April. The lowest monthly precipitation (less than one inch) is normally during July and August (Table 1).

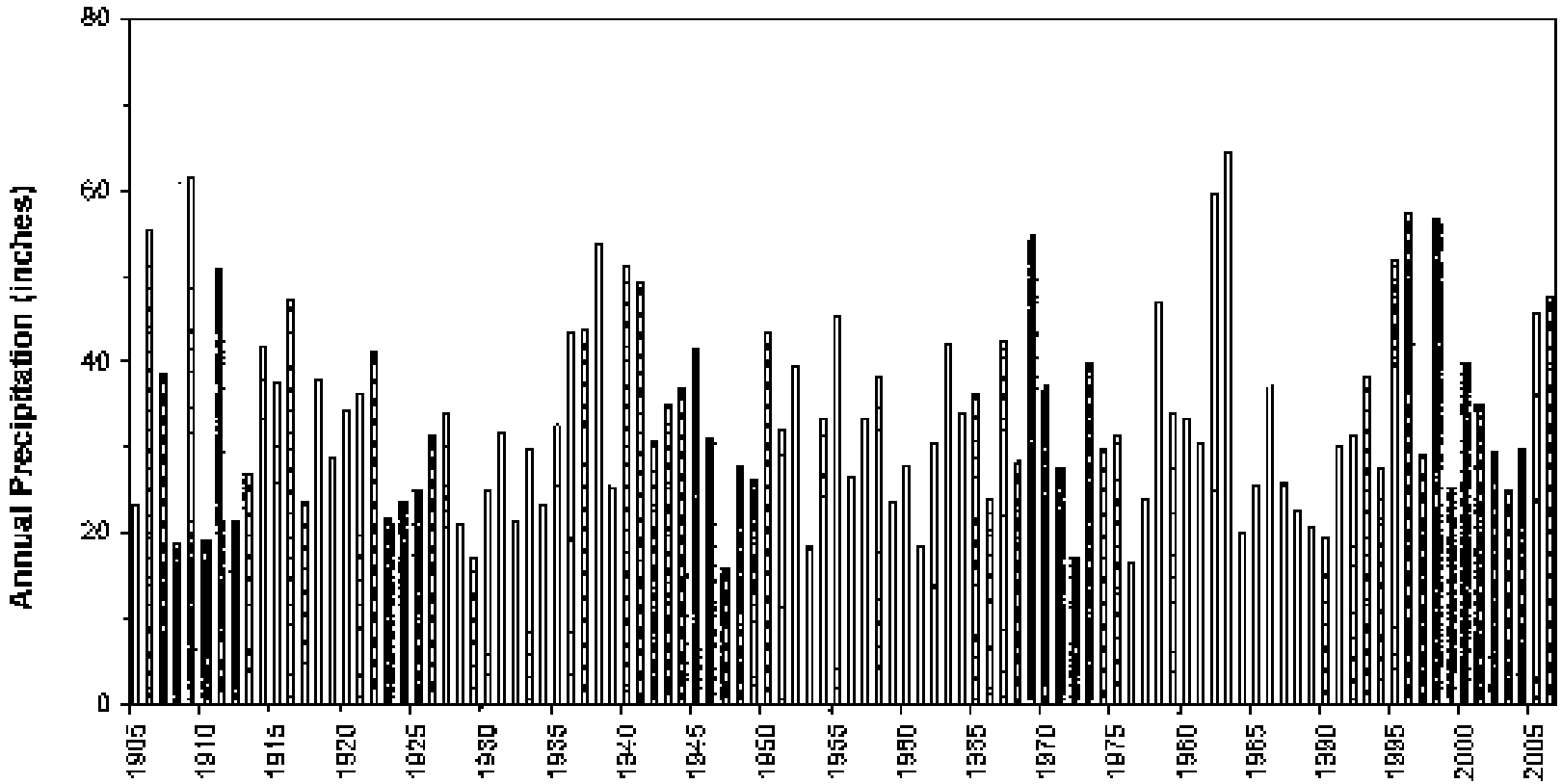


FIGURE 2 - ANNUAL PRECIPITATION AT NORTH FORK (1905 - 2006)

TABLE 1-PRECIPITATION AT NORTH FORK RANGER STATION (1948-2006)

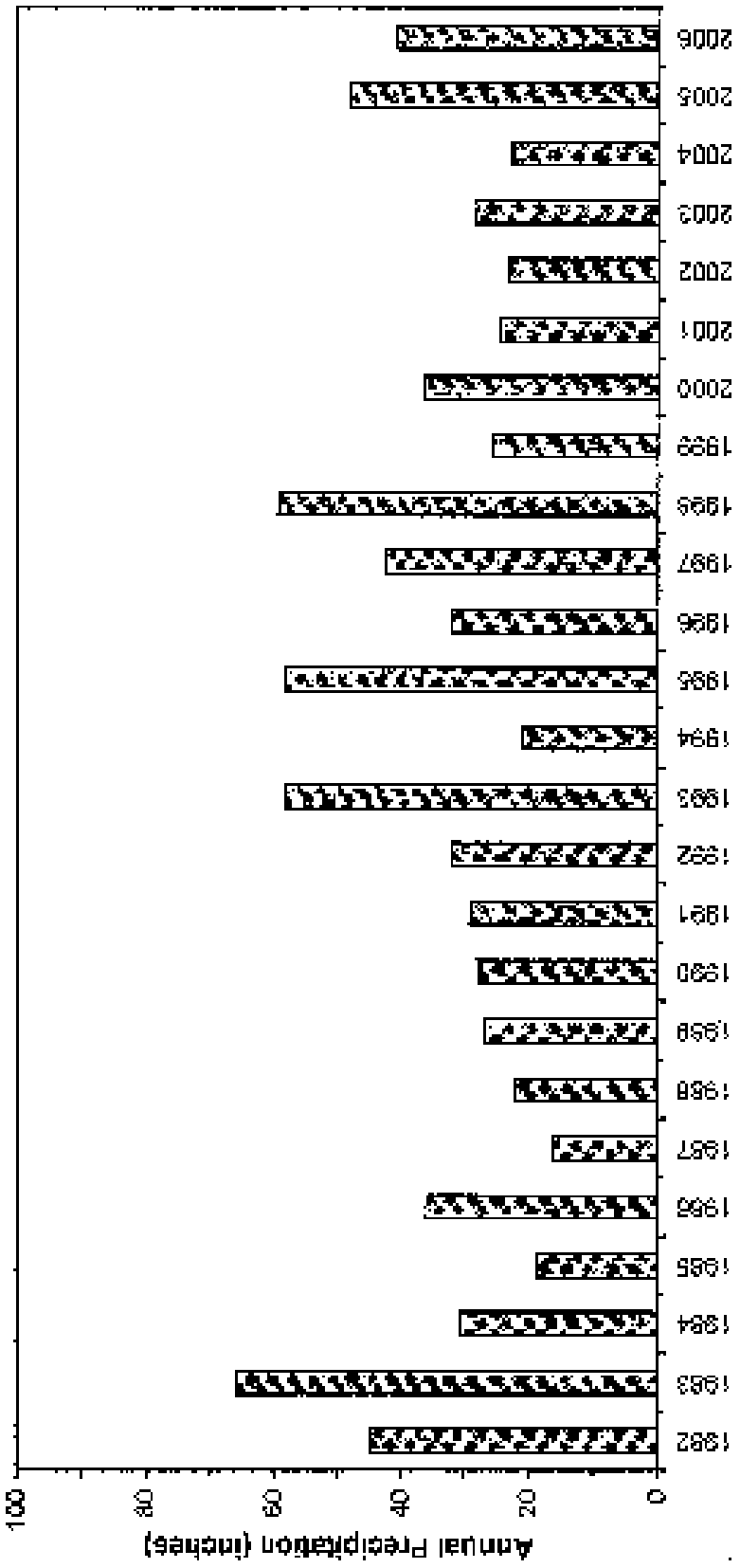
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual
Average Max Temperature (°F)	55.2	56.9	60.8	66.2	74.8	85.1	93.9	93.3	87.3	76.5	63.3	58.1	72.6
Average Min Temperature (°F)	30.1	32.5	34.8	38.3	44.1	50.6	57.2	56.5	51.7	43.8	35.8	31.4	42.2
Average Total Precipitation (in)	5.88	5.37	4.77	2.83	1.20	0.41	0.08	0.06	0.55	1.44	3.66	5.41	31.65

Period of Record: 07/01/1948 to 12/31/2005. Elevation of the station is approximately 2,640 feet above mean sea level.

Precipitation has also been measured at the Wyle Ranch since 1982 (Figure 3). Records were provided by Tom Wheeler. A similar pattern is indicated (Figure 3) as for the North Fork Ranger Station. An isohytel map for long-term average precipitation prepared by the California Department of Water Resources indicates that the average annual precipitation exceeds 32 inches near the Bass Lake annex and decreases to the south in the North Fork area, to about 28 inches near Powerhouse No. 2. In part of the Willow Creek watershed north of Bass Lake, average annual precipitation exceeds 45 inches per year. Precipitation records are provided in Appendix A.

WATERSHEDS AND STREAMFLOW

Figure 1 shows local watersheds in the North Fork area. The largest watershed is Willow Creek and the next largest is Little Pine Gold Creek. Figure 1 also shows the locations of streamgages on Willow Creek. Records of streamflow in the North Fork area were obtained from the U.S. Geological Survey National Water Information website, and are provided in Appendix B. Station 11244000 is located just downstream of Bass Lake, and the drainage area above the gage is 50.8 square miles. Streamflow records are available for this station from 1941 to 2006. The annual streamflow has ranged from about 300 acre-feet to 56,800 acre-feet, and the average has been 11,700 acre-feet. Part of the water from Bass



Data from Tom Wheeler, Mark Funk

FIGURE 3 - ANNUAL PRECIPITATION AT WYLIE RANCH (1982 - 2006)

Lake is sent through flumes and an aqueduct to PG&E powerhouses and bypasses this streamgage. There is another streamgage on Willow Creek located about a third of a mile upstream of the confluence with the San Joaquin River. The drainage area above this streamgage is 130 square miles. The average annual runoff at this gage from 1953 to 2006 was about 51,500 acre-feet. This runoff averages about seven and a half inches per year over the tributary watershed. Figure 4 shows annual streamflow at this site for 1953-2005.

EVAPOTRANSPIRATION ESTIMATES

In most foothill and mountain areas, groundwater pumping comes from water that would otherwise have run off or have been consumed by evapotranspiration. Estimates of evapotranspiration of vegetation in the foothills and mountains of the Central Sierra Nevada were provided by KDSA (2005). For most of the watersheds in and tributary to the North Fork area, the conifer forests are estimated to consume about 24 inches of water per year. Because the average annual precipitation in the North Fork area is about 32 inches, the residual of about eight inches per year is runoff. This agrees well with the runoff in Willow Creek above the confluence with the San Joaquin River.

GEOLOGIC CONDITIONS

Bateman (1992) prepared a map of rock types in the Bass Lake-

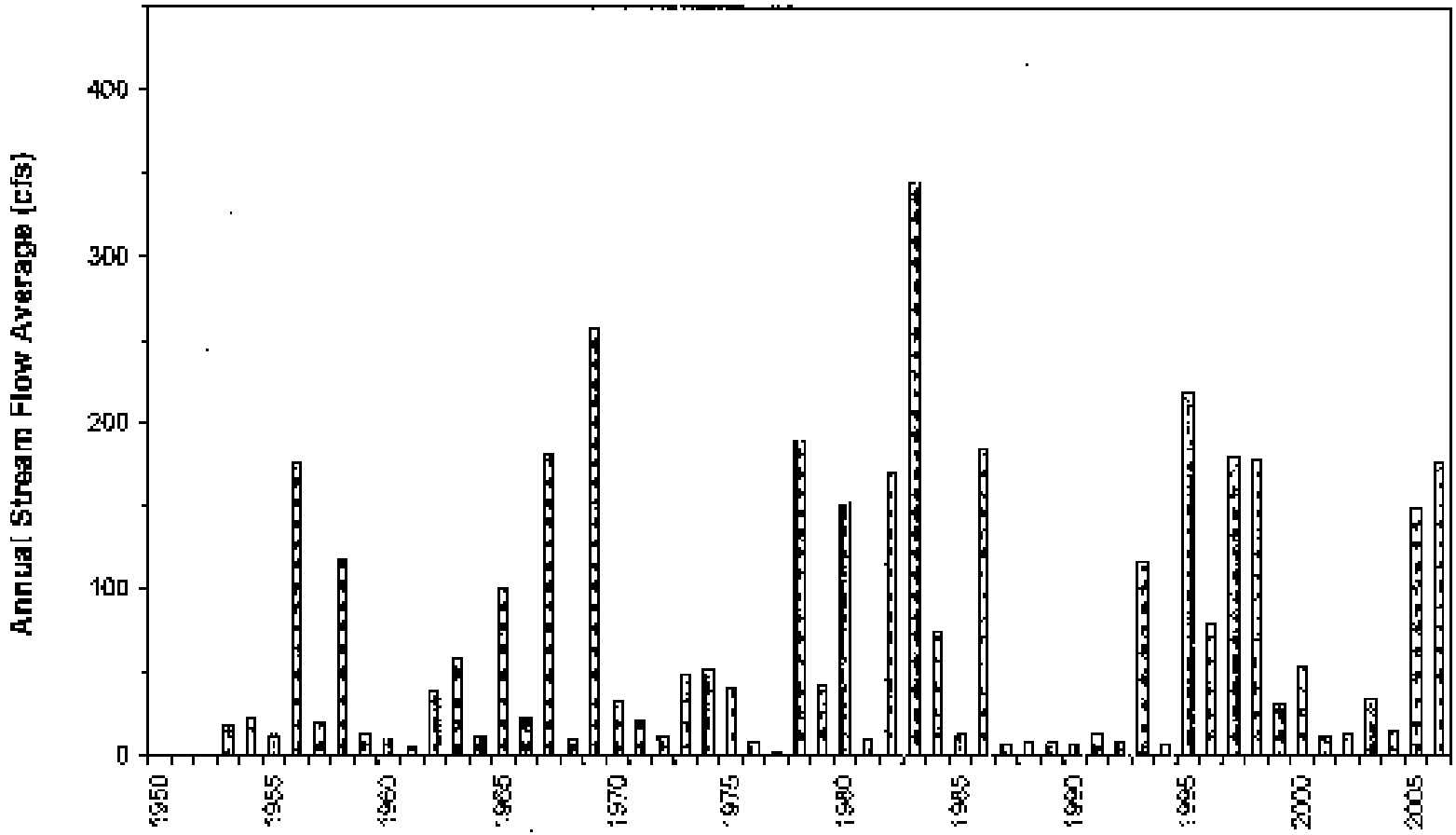


FIGURE 4 - ANNUAL STREAM FLOW IN WILLOW CREEK ABOVE CONFLUENCE WITH SAN JOAQUIN RIVER

Oakhurst area. Figure 5 is a modified version of this map for the North Fork area. Most of the rock outcrops are granitic rocks, and the Bass Lake tonalite is the most widespread of these. There are small areas of metamorphic rocks, (phyllite and quartzite) in the northwest and west-central parts of the North Fork area. Also shown are the strikes and dips of foliations, which generally are similar to fracture patterns. The predominant fracture pattern trend in most of the North Fork Area is north-south, and the fractures are steeply dipping or near vertical. In the north part of the study area, fracture orientations are primarily to the northwest-southeast.

SUPPLY WELLS

Both Madera County Maintenance District systems and private water systems are present in the North Fork area. However, private wells outside of these systems provide most of the water pumped in the area (discussed in a subsequent section of the report).

County Maintenance Districts

There are three Madera County Maintenance Districts in the North Fork area:

Madera County MD 8A (North Fork)

Madera County MD 24 (Teaford Meadows)

Madera County MD 58 (Sierra Highlands).

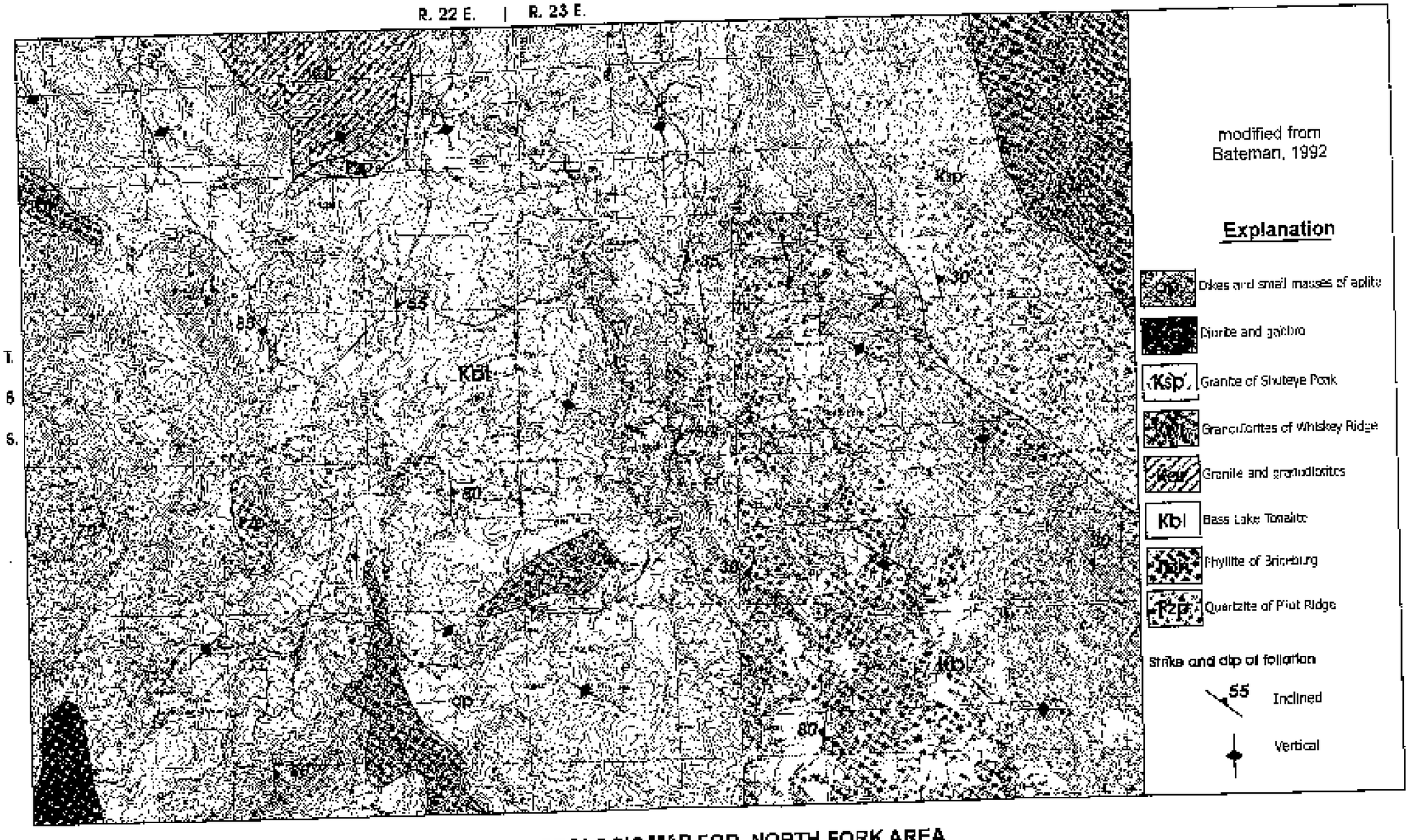


FIGURE 5 - GEOLOGIC MAP FOR NORTH FORK AREA

Table 2 provides construction data for the County Maintenance Districts system wells in the North Fork area. The North Fork system serves 56 residential units and 87 commercial units. This system has one main well (near the library) and one standby well. The Sierra Highlands systems serves about 25 connections from one well. The Teaford Meadows system serves 65 connections from three wells. Locations of these large water systems and their associated wells are shown in Figure 6.

Private Water Systems

Figure 7 shows the locations of private water systems and wells in the North Fork area. Todd Engineers (2003) summarized data on a number of small water systems in the North Fork area. Updated information for these was obtained from Madera County for this evaluation. Where not measured, pumping was estimated by using an annual value of 0.5 acre-foot per year connection.

System	Connections
Bass Lake Annex	27
Cascadel Water Co.	130
California Vipassana Center	11
John Hovannisian	22
Leisure Acres MWC	23
Peckinpah Acres	12
North Fork Union School	N.A.
Shady Oaks MHP	21
South Fork MHP	22
224 MHP	16

The Cascadel Water Co. uses water from two wells and a spring. Each of the other private systems generally has one or more wells.

TABLE 2-CONSTRUCTION DATA FOR COUNTY MAINTENANCE DISTRICT WELLS IN NORTH FORK AREA

District Name	Well No.	Date Drilled	Depth Drilled (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Water Producing Zones (feet)
MD-8A	Library	-	-	-	-	500 520
	Pizza	-	-	-	-	-

The Pizza Well is unused.

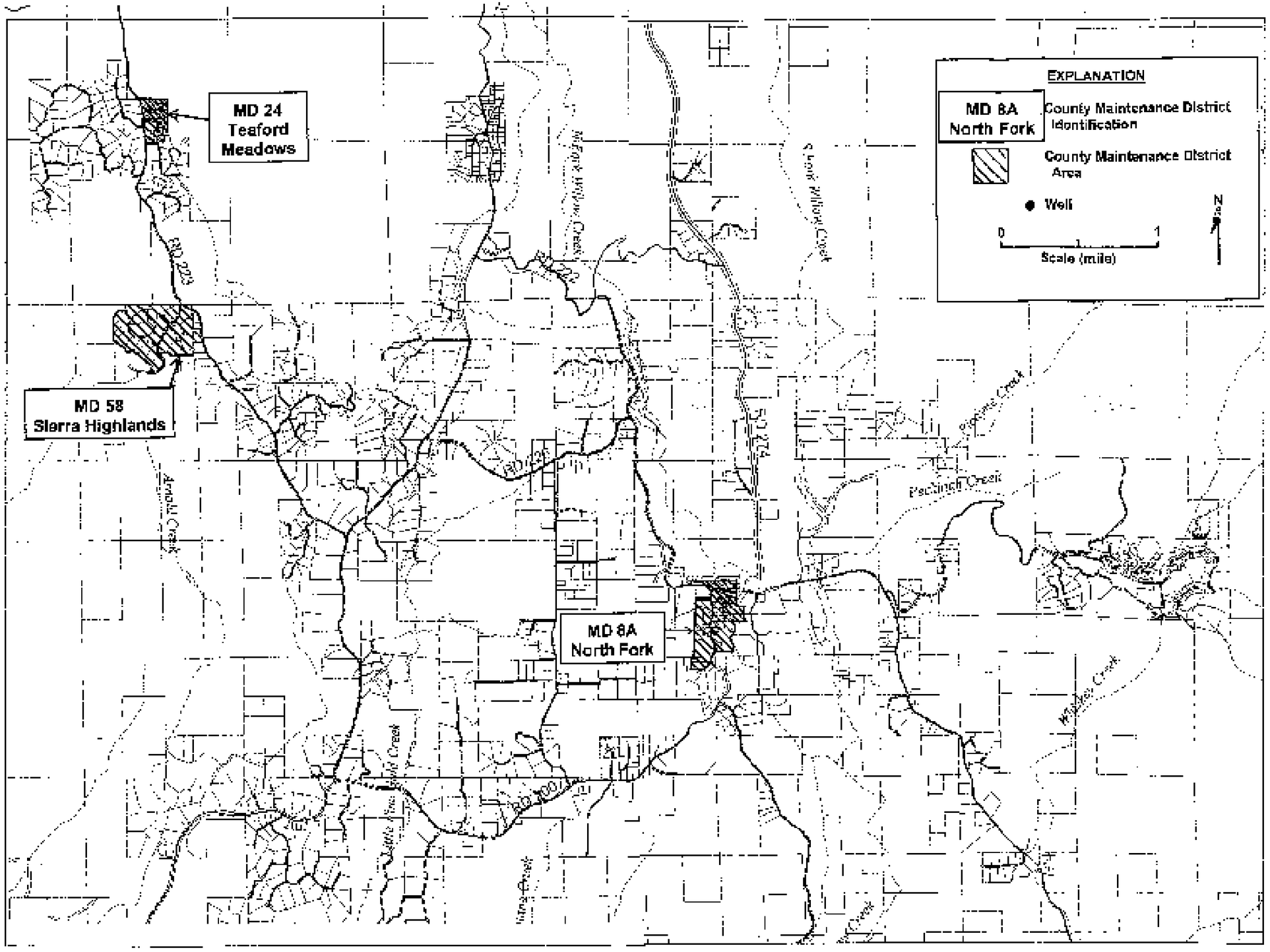


FIGURE 6-LOCATIONS OF COUNTY MAINTENANCE DISTRICTS AND WELLS IN THE NORTH FORK AREA

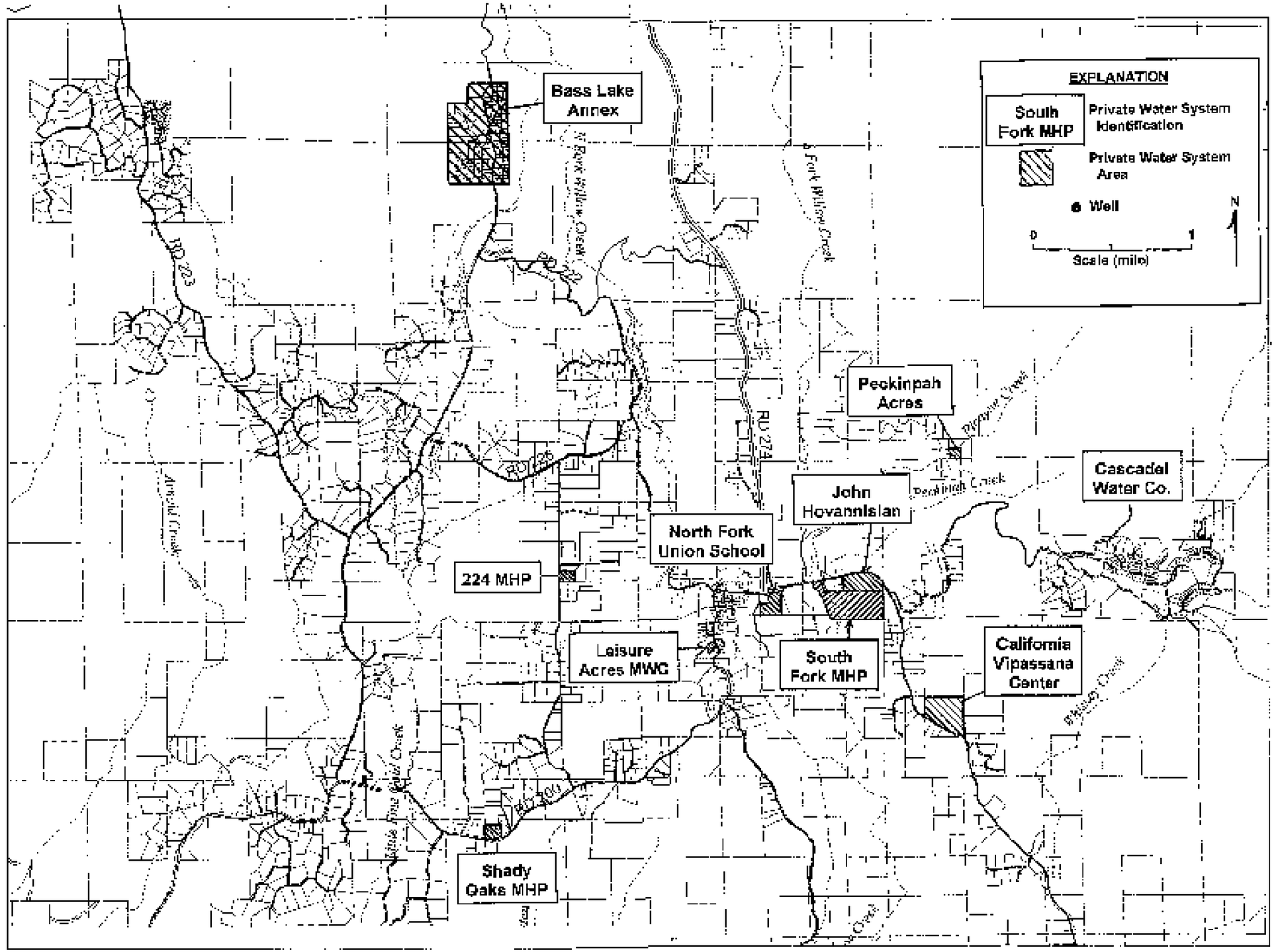


FIGURE 7-LOCATIONS OF PRIVATE WATER SYSTEMS AND WELLS IN THE NORTH FORK AREA

Individual Wells

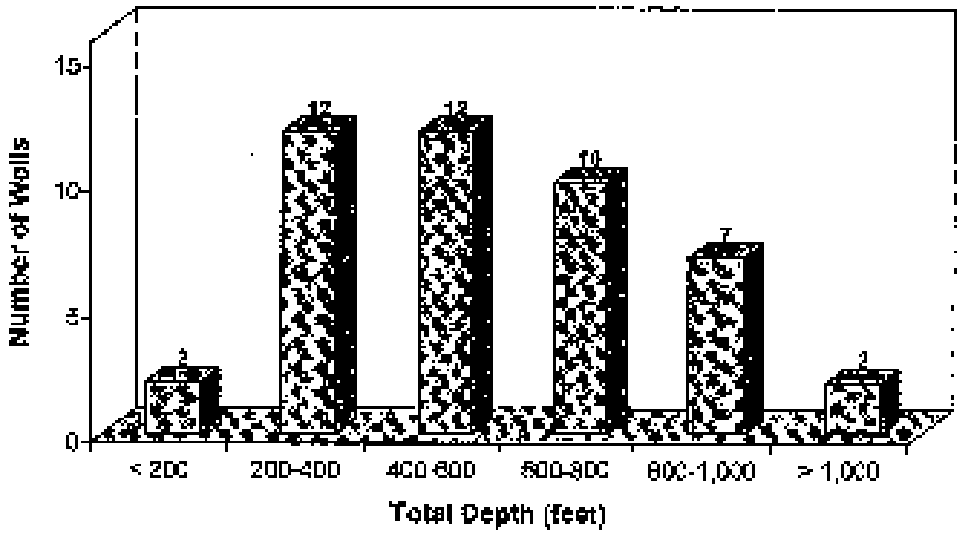
Completion reports for individual wells in the North Fork area were obtain from the California Department of Water Resources. The completion reports for these wells are considered confidential. Where possible, these logs were matched with parcel numbers available from Madera County. Appendix C contains a summary of well construction data and airtest yields for these individual wells.

Little Fine Gold Creek Subarea

A total of 45 individual wells in the Little Fine Gold Creek subarea had completion reports that could be matched with parcel numbers. Figure 8 shows the range in depth and airtest yields at the time of drilling for these wells. Most of the wells with records in this area range from 200 to 600 feet in depth, although one fifth are deeper than 800 feet. Airtest yields of these wells ranged from less than 5 gpm to more than 50 gpm. About one-third of the wells had airtest yields of less than 5 gpm, which is considered moderately low. Airtest yields of almost half of the individual wells exceeded 10 gpm, which is considered good.

North Fork-Willow Creek Subarea

A total of 66 individual wells had completion reports that could be matched with parcel numbers in the subarea. Figure 9 shows depths and airtest yields for individual wells in this sub-



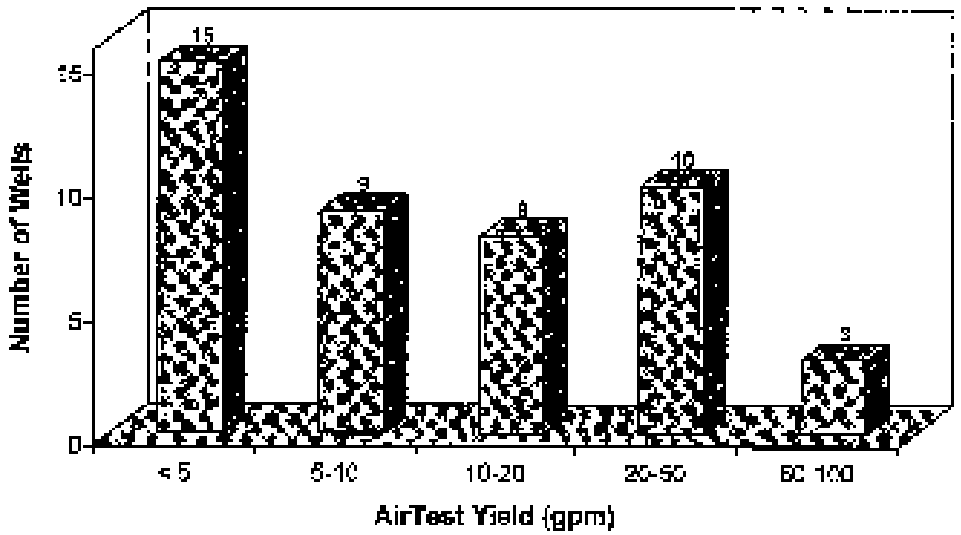


FIGURE 8 - DEPTHS AND AIRTEST YIELDS OF WELLS IN FINE GOLD CREEK SUBAREA

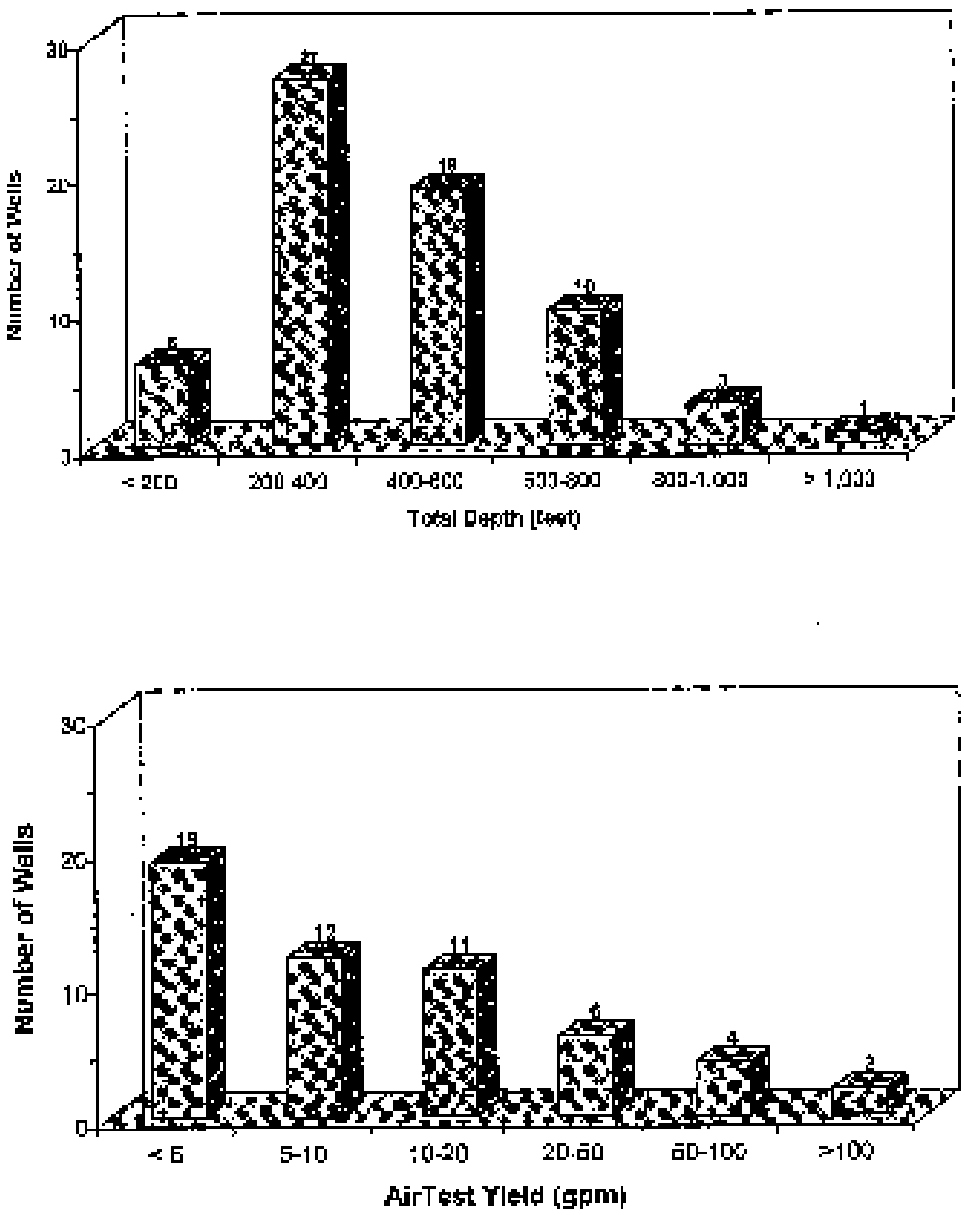


FIGURE 9 - DEPTHS AND AIRTEST YIELDS OF WELLS IN NORTH FORK - WILLOW CREEK SUBAREA

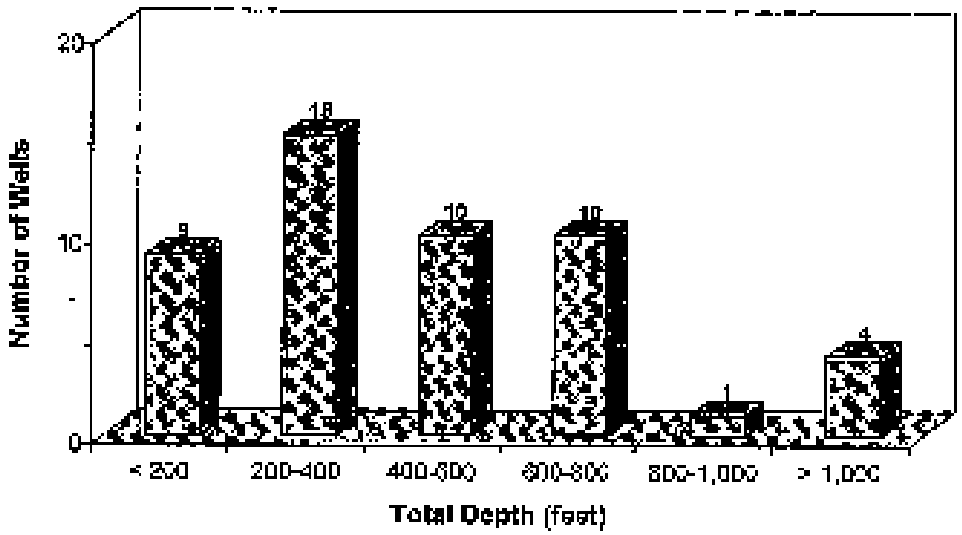
area. Most individual wells ranged from 200 to 800 feet in depth. About ten percent of the wells were less than 200 feet deep, and about six percent were more than 800 feet deep. About 30 percent of the individual wells had airtest yields of less than 5 gpm, which is considered moderately low. About 10 percent of the wells had airtest yields exceeding 50 gpm, which is considered excellent.

South Fork-Cascadel Subarea

Completion reports were available for 49 individual wells that could be matched to parcel numbers in this subarea. Figure 10 shows depths and airtest yields at the time of drilling for wells with completion reports. Almost 90 percent of these wells were less than 800 feet deep. Airtest yields for about 70 percent of the individual wells were less than 20 gpm. Yields for about one quarter of the individual wells were less than 5 gpm, which is considered moderately low.

WATER LEVELS

As part of this evaluation, water-level measurements commenced in a number of wells in the subarea in July 2006. By early 2007, about 42 wells in the subarea were being measured. Locations and elevations of the measuring points of the measured wells were determined by a Global Positioning Satellite unit. Water-level measurements made as part of this program are provided in Appendix D.



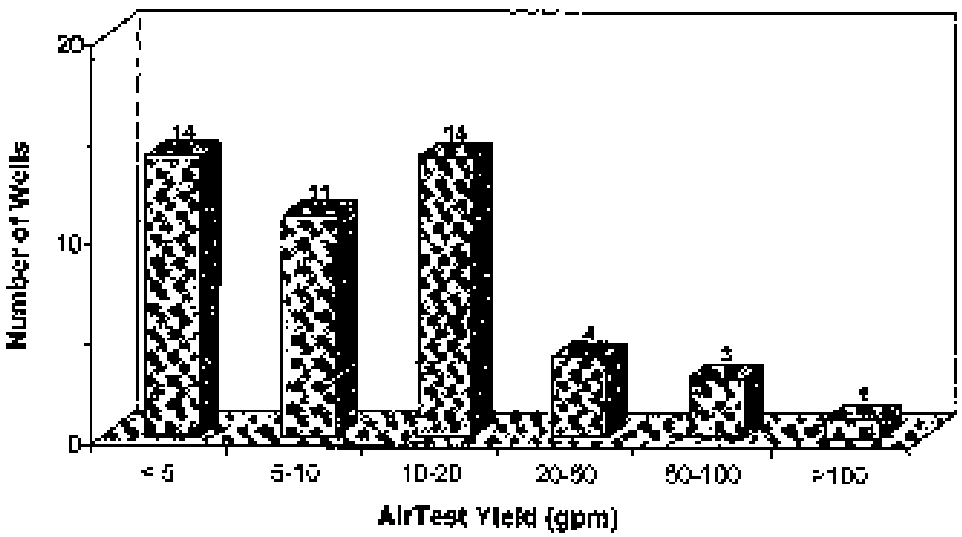


FIGURE 10 - DEPTHS AND AIRTEST YIELDS OF WELLS IN SOUTH FORK - CASCADEL SUBAREA

Water-Level Elevations and Direction of Groundwater Flow (June 22-25, 2007)

Table 3 contains depth to water measurements and water-level elevations for the June 22-25, 2007 measurements. Figure 11 shows water-level elevations and the direction of groundwater flow for June 2007. This map is indicated to be representative for the study period, as water levels have generally not fluctuated much during the past year. Groundwater was flowing from the higher topographic areas toward the creeks. Both Little Fine Gold Creek and Willow Creek were indicated to be locations of groundwater discharge. Water-level elevations were higher beneath the high topographic area between Little Fine Gold Creek and Willow Creek.

The lowest water-level elevations (less than 2,700 feet above mean sea level) were in the south part of the study area near Little Fine Gold Creek, Ciatana Creek, and Willow Creek. The highest water-level elevations (exceeding 3,680 feet) were in the Cascadel area. Comparing these groundwater-level elevations to stream channel elevations indicates that the streams were locations of groundwater discharge in the North Fork area in late June 2007. That is, groundwater was flowing toward and into the stream channels. Groundwater recharge is primarily from precipitation on higher topographic areas above the streams. Figure 11 indicates that Whiskey Ridge is an important location of groundwater recharge for the east part of the North Fork area.

TABLE 3-WATER-LEVEL DATA FOR JUNE 22-25, 2007

Well Identification	Measuring Point Elevation (feet)	Depth to Water (feet)	Water Level Elevation (feet)
Autumn Rdg. Wy.	3,909.7	49.0	3,760.8
Oak Leaf Way	2,943.5	90.0	2,853.5
Rd. 233	2,876.6	10.1	2,866.4
Rd. 206 & Rd. 222	2,798.7	35.8	2,762.9
Rd. 223	3,180.9	23.7	3,157.2
Rd. 226	2,620.1	67.1	2,561.0
Rd. 221	2,827.1	31.4	2,795.7
Rd. 222	2,663.1	48.1	2,615.0
Rainbow Dr.	2,912.8	116.1	2,796.7
Tu Nabi Way	2,637.6	37.1	2,600.4
Rocky Rd.	2,756.6	17.0	2,739.6
Hill Crest Rd.	3,772.8	88.0	3,684.8
Mission Dr.	3,092.4	186.2	2,906.3
Rd. 224	2,975.3	28.6	2,946.7
Poy ah Now	2,591.9	22.4	2,569.5
Rd. 223	2,999.8	154.9	2,844.6
Rd. 223	3,275.0	118.2	3,156.8
Rd. 274	3,136.2	66.3	3,069.9
Bird House Ct.	2,768.1	42.2	2,725.9
Poy Ah Now	2,569.9	41.6	2,528.3
Rd. 221	2,614.7	83.6	2,531.1
Bahuma Way	2,796.0	77.4	2,718.7
Rd. 221	2,885.7	29.1	2,856.6
McDaniel Rd.	3,199.2	34.2	3,165.0
McDaniel Rd.	3,212.7	37.0	3,175.7
Rd. 229	3,276.4	186.0	3,090.4
Rd. 225	2,657.6	9.9	2,647.8
Rd. 200	2,671.1	pumping	-
Rd. 224	3,059.7	130.2	2,929.6
Mission Dr.	3,066.7	186.4	2,879.3
Cougar Sp. Tr.	2,782.9	102.5	2,680.4
Rd. 220	2,507.5	98.0	2,509.5
Rd. 228	2,606.5	43.3	2,563.2
Maranatha Dr.	3,031.7	427.5	2,604.2

continued

TABLE 3-WATER-LEVEL DATA FOR JUNE 22-25, 2007
(Continued:)

Well Identification	Measuring Point Elevation (feet)	Depth to Water (feet)	Water Level Elevation (feet)
Rd. 225	2,617.5	36.1	2,581.4
Wilcox Rd.	2,953.8	118.1	2,835.7
Wild Rose Ln.	2,716.7	45.4	2,671.3
Wild Rose Ln.	2,742.9	42.1	2,700.8
East Lane	2,812.2	40.0	2,772.2
Vaz View	3,089.9	147.1	2,942.8
Horn Rd.	3,156.2	215.1	2,941.1
Horn Rd.	3,130.2	23.0	3,107.2

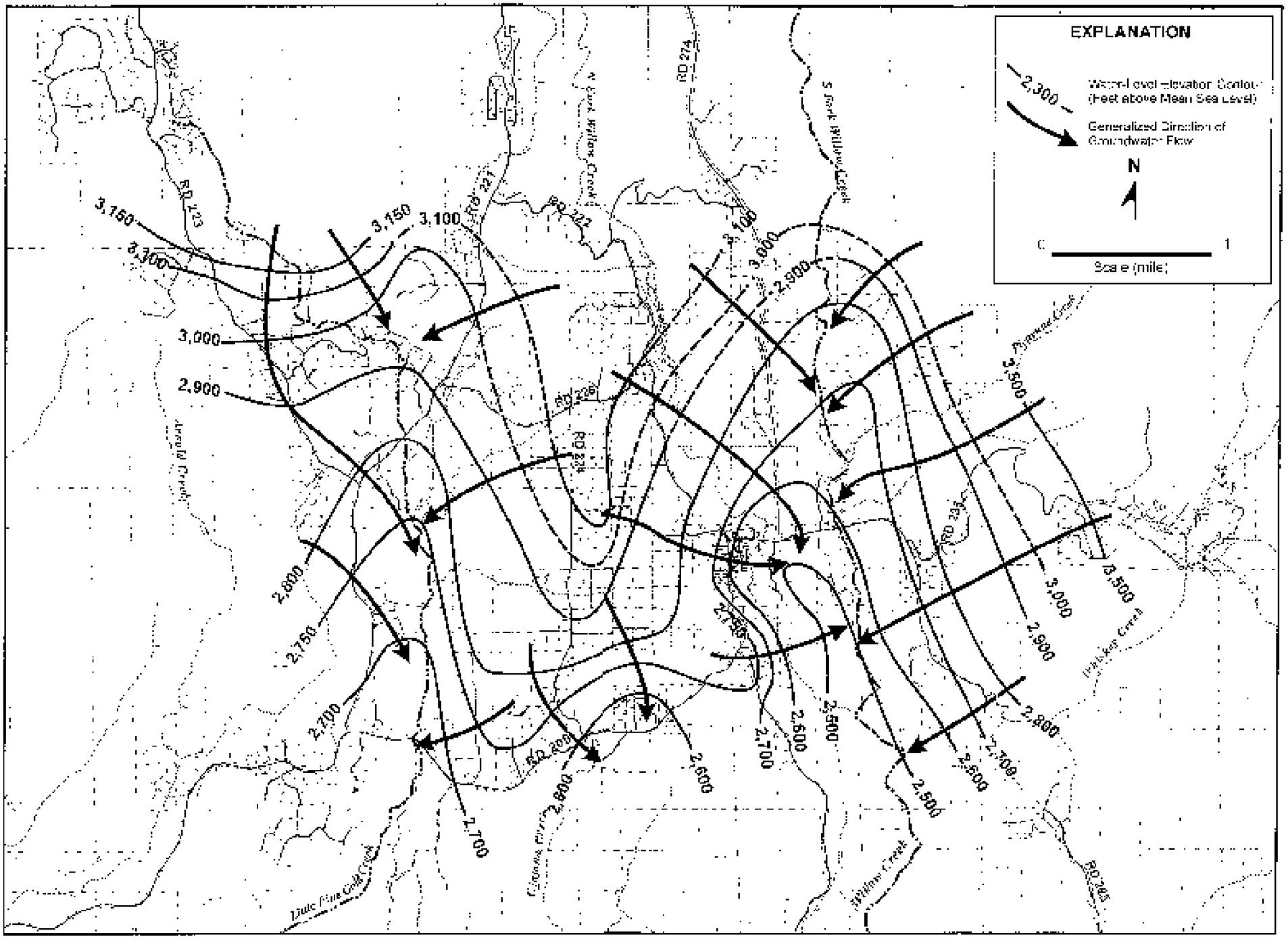


FIGURE 11 - WATER LEVEL ELEVATIONS AND DIRECTION OF GROUNDWATER FLOW FOR THE NORTH FORK AREA IN JUNE 2007

Water-Level Trends

Water-level measurements for this evaluation continued through October 2007. Figure 12 shows locations of wells for which water-level hydrographs were prepared as part of this evaluation. These hydrographs were grouped into ten geographic areas. Monthly precipitation at the North Fork Ranger station was also plotted on the hydrographs. The water-level hydrographs are now discussed by subarea.

Little Fine Gold Creek Subarea

Figure 13 shows water-level hydrographs for 15 wells in the Little Fine Gold Creek subarea (Areas I, II, and III). In general, the shallowest water levels are for wells in topographically low areas and for shallow wells. In contrast, the deepest water-levels are for wells in topographically higher areas and for deep wells. In Area I, four of the five wells had a water-level rise following the high precipitation in February 2007. Water levels in two of the wells also responded to the December 2006 precipitation. Water levels in all of these wells fell after April 2007. In Area II, water levels in two wells rose following the December 2006 precipitation. Water levels rose in four of the five wells in this area following the February 2007 precipitation. The water levels in this area also fell after April 2007. In Area III, water levels in two wells rose following the December 2006 precipitation. Water levels in all wells rose following the February 2007 precipitation.

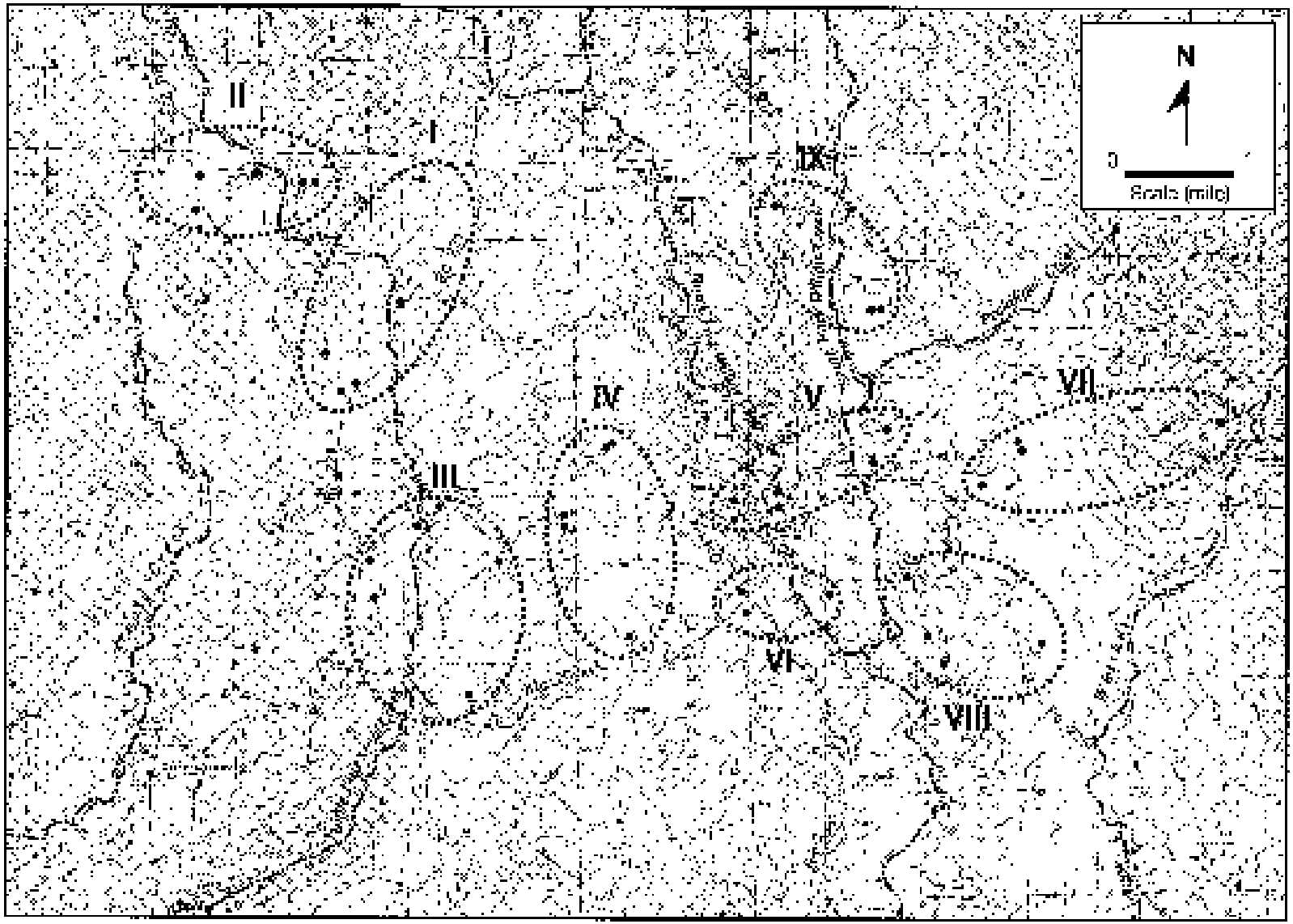


FIGURE 12 - LOCATIONS OF WELLS WITH WATER-LEVEL MEASUREMENTS

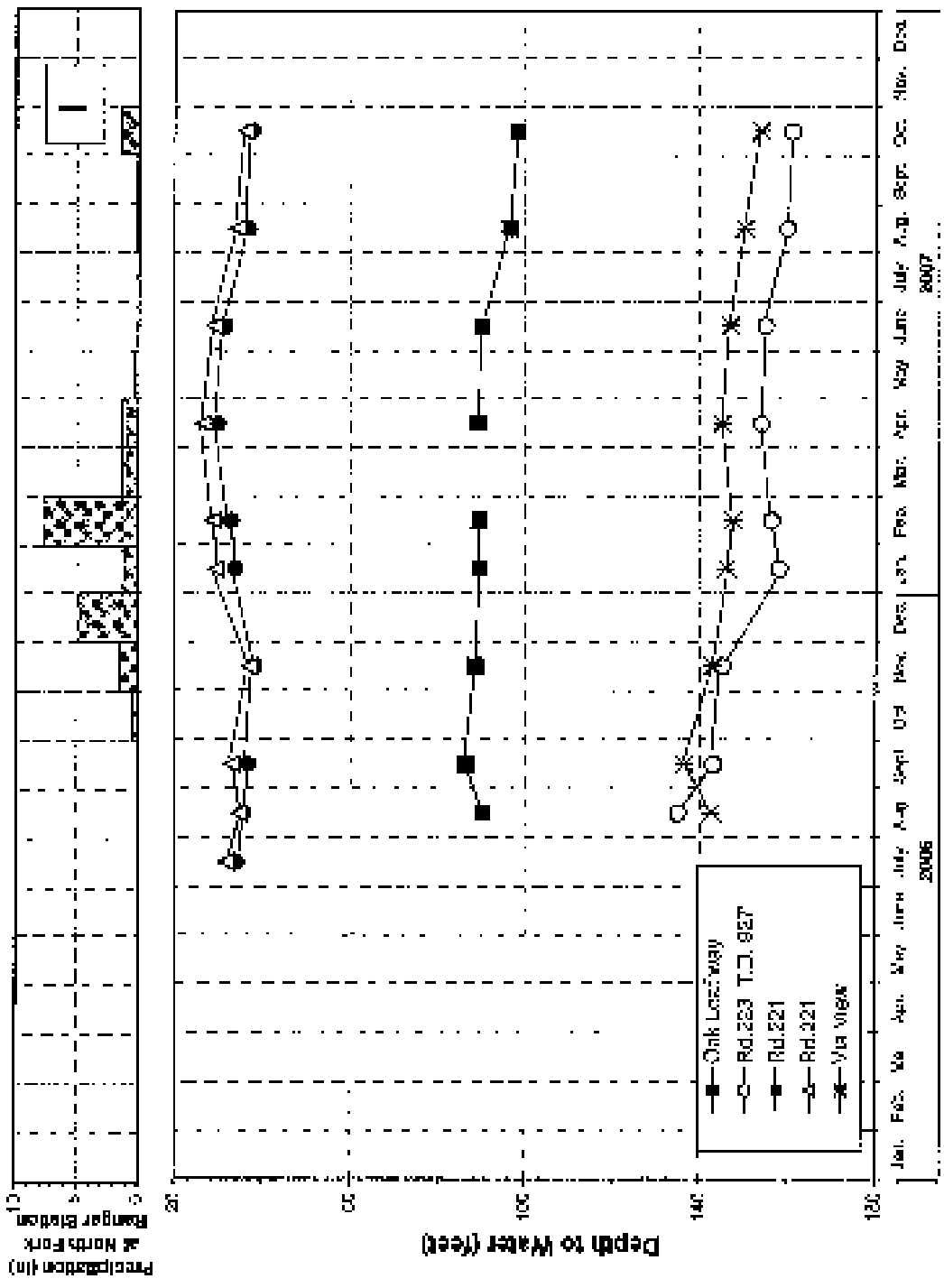


FIGURE 13 - WATER LEVEL HYDROGRAPHS FOR WELLS IN THE LITTLE FINE GOLD CREEK SUBAREA

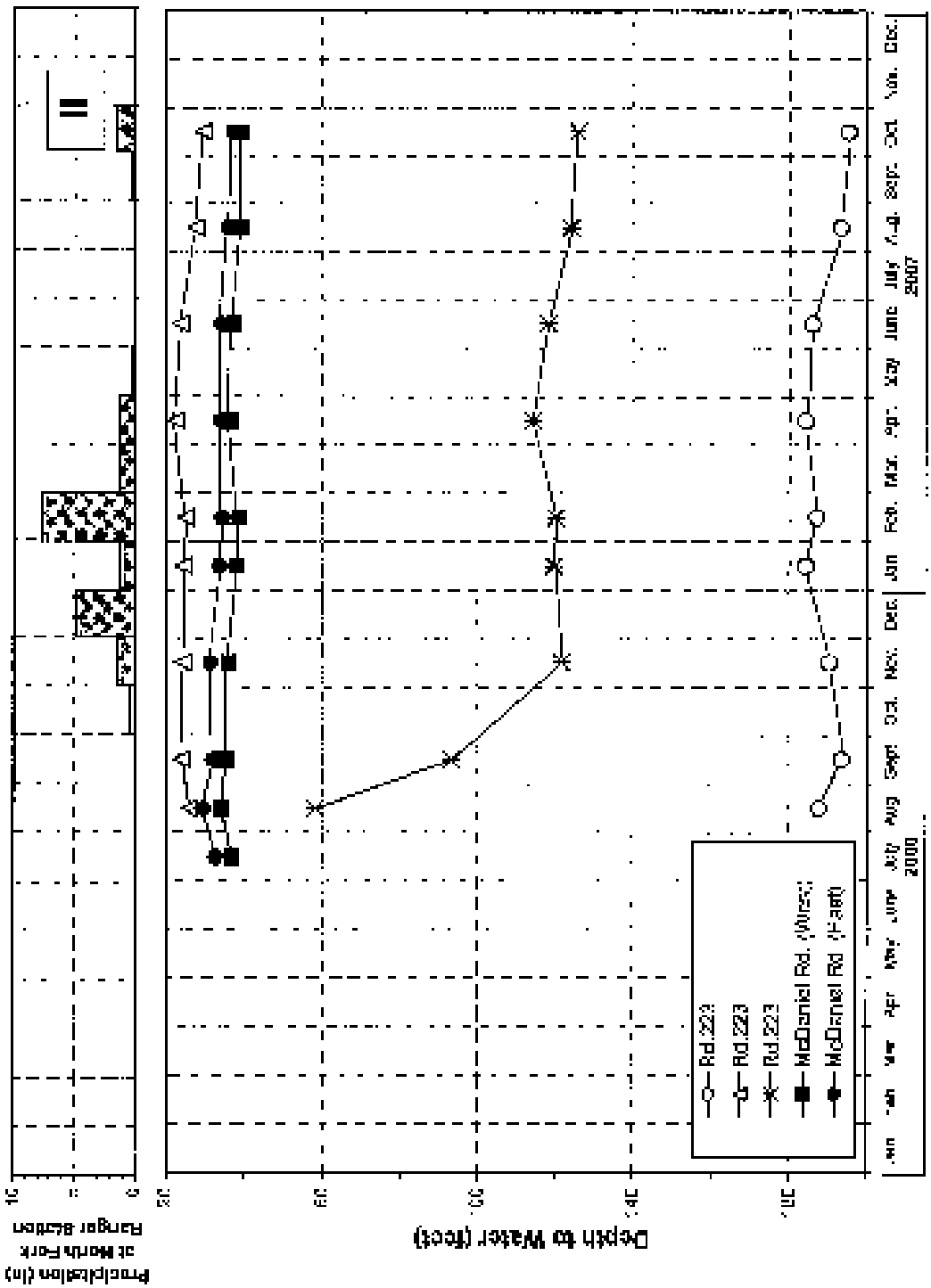


FIGURE 19 - WATER LEVEL HYDROGRAPHS FOR WELLS IN THE LITTLE FINE GOLD CREEK SUBAREA

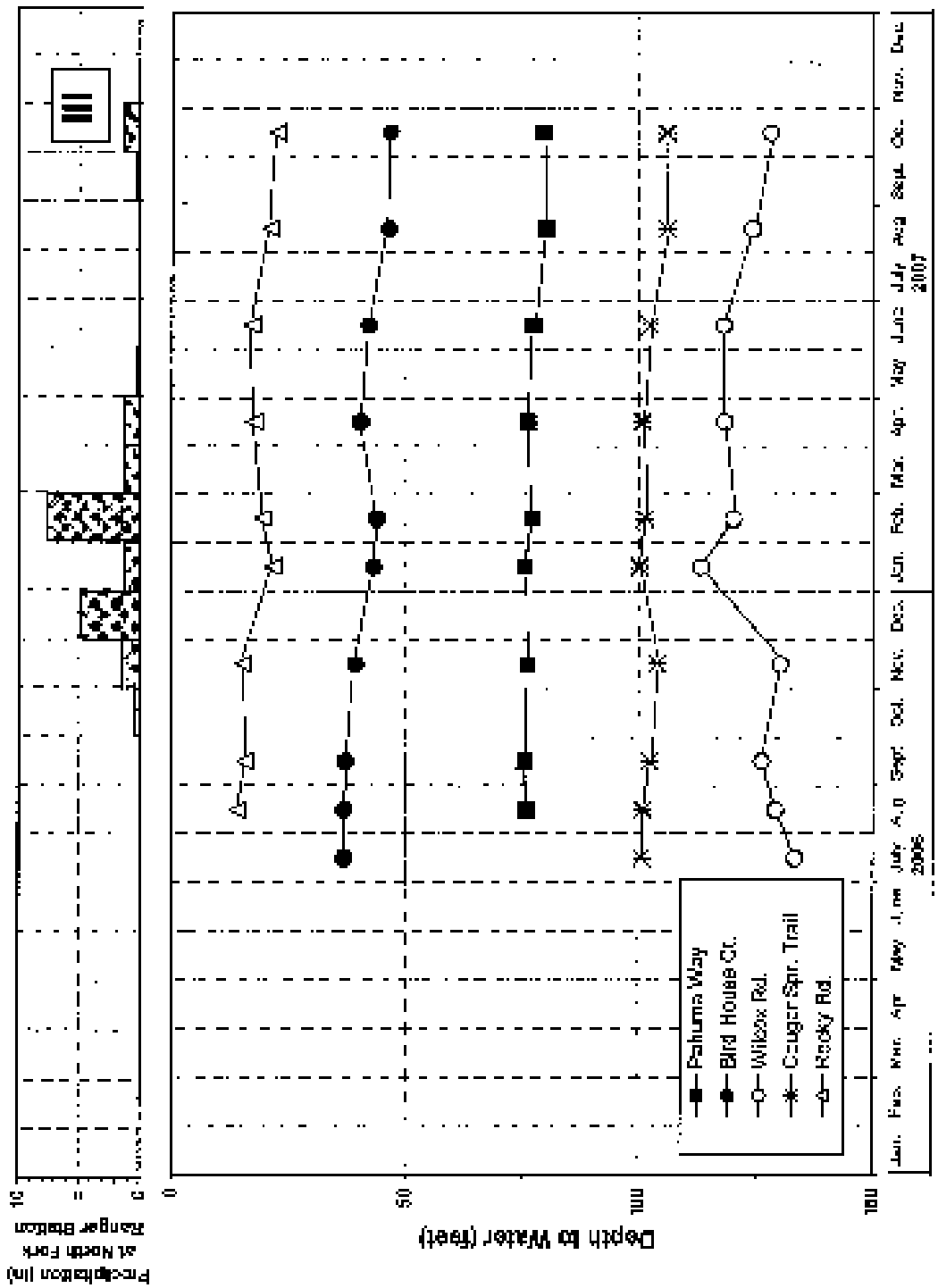


FIGURE 13 - WATER LEVEL HYDROGRAPHS FOR WELLS IN THE LITTLE FINE GOLD CREEK SUBAREA

Water-levels fell after June 2007. Overall, water levels in wells in this subarea were relatively stable, and had much less seasonal variation than was observed in the Oakhurst Basin and Chukchansi Casino areas that were previously evaluated.

North Fork-Willow Creek Subarea

Figure 14 shows water-level hydrographs for 16 wells in the North Fork-Willow Creek subareas (Areas IV, V, VI, and IX). Water levels in several wells in Area IV rose following the December 2006 precipitation, and water levels in all of these wells rose following the February 2007 precipitation. Water levels slightly declined after April or June, 2007. In Area V, water levels in three of the six wells rose after the December 2006 precipitation. Water levels in all of the wells rose after the February 2007 precipitation. Water levels then fell after April 2007. In Area VI, none of the three wells had a water-level response to the December 2007 precipitation, but all of these wells had a water-level rise following the February 2007 precipitation. Water levels in these wells then fell after April 2007. In Area IX, water levels in none of the three wells rose following the December 2005 precipitation. However, water levels in two of the three wells rose following the February 2007 precipitation. Water levels in two of the three wells fell after April 2007. Overall, water levels in most wells in this area were relatively stable during the measurement period.

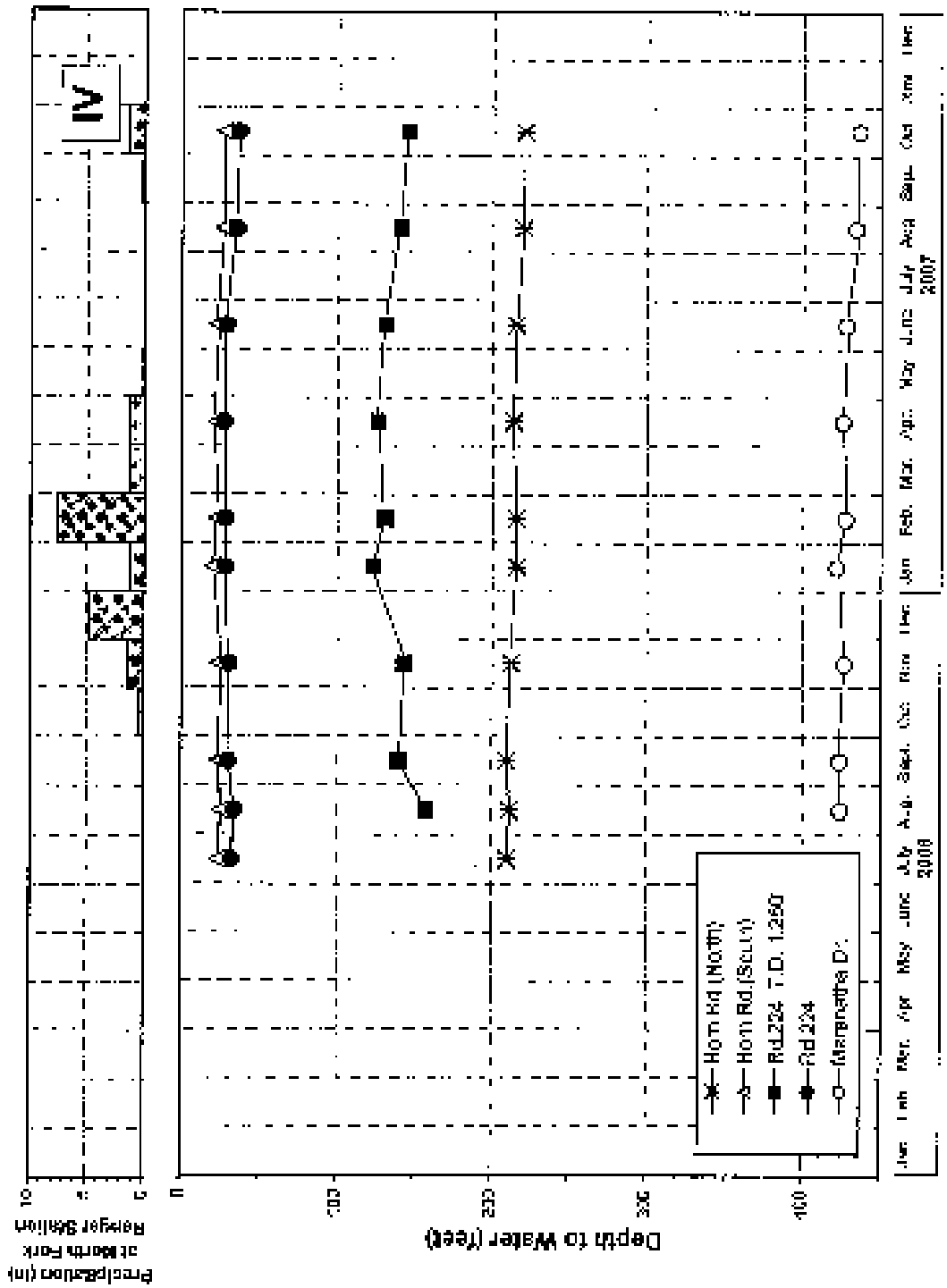


FIGURE 14 - WATER-LEVEL HYDROGRAPHS FOR WELLS IN NORTH FORK-WILLOW CR. SUBAREA

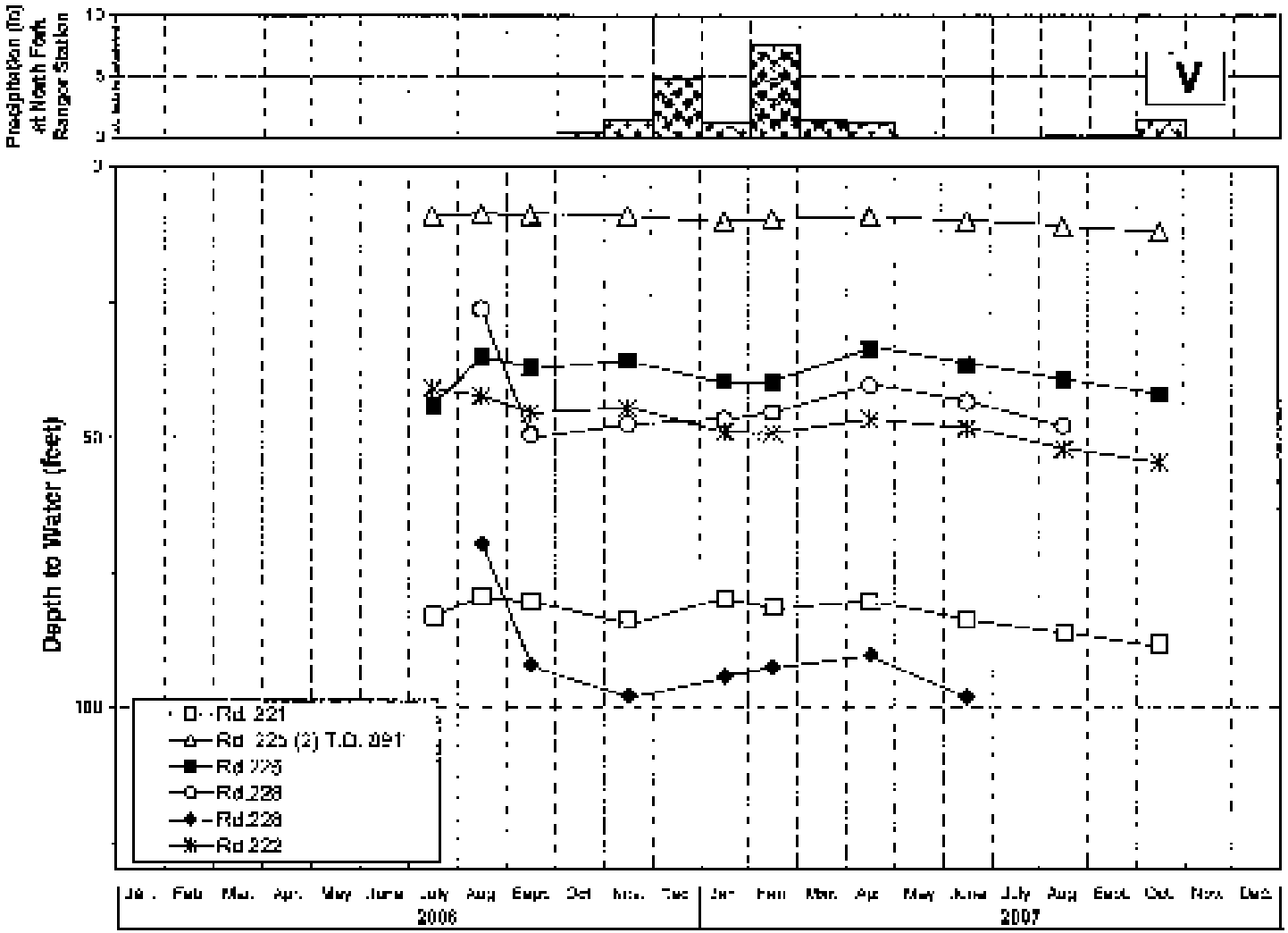


FIGURE 14 - WATER-LEVEL HYDROGRAPHS FOR WELLS IN NORTH FORK-WILLOW CR. SUBAREA

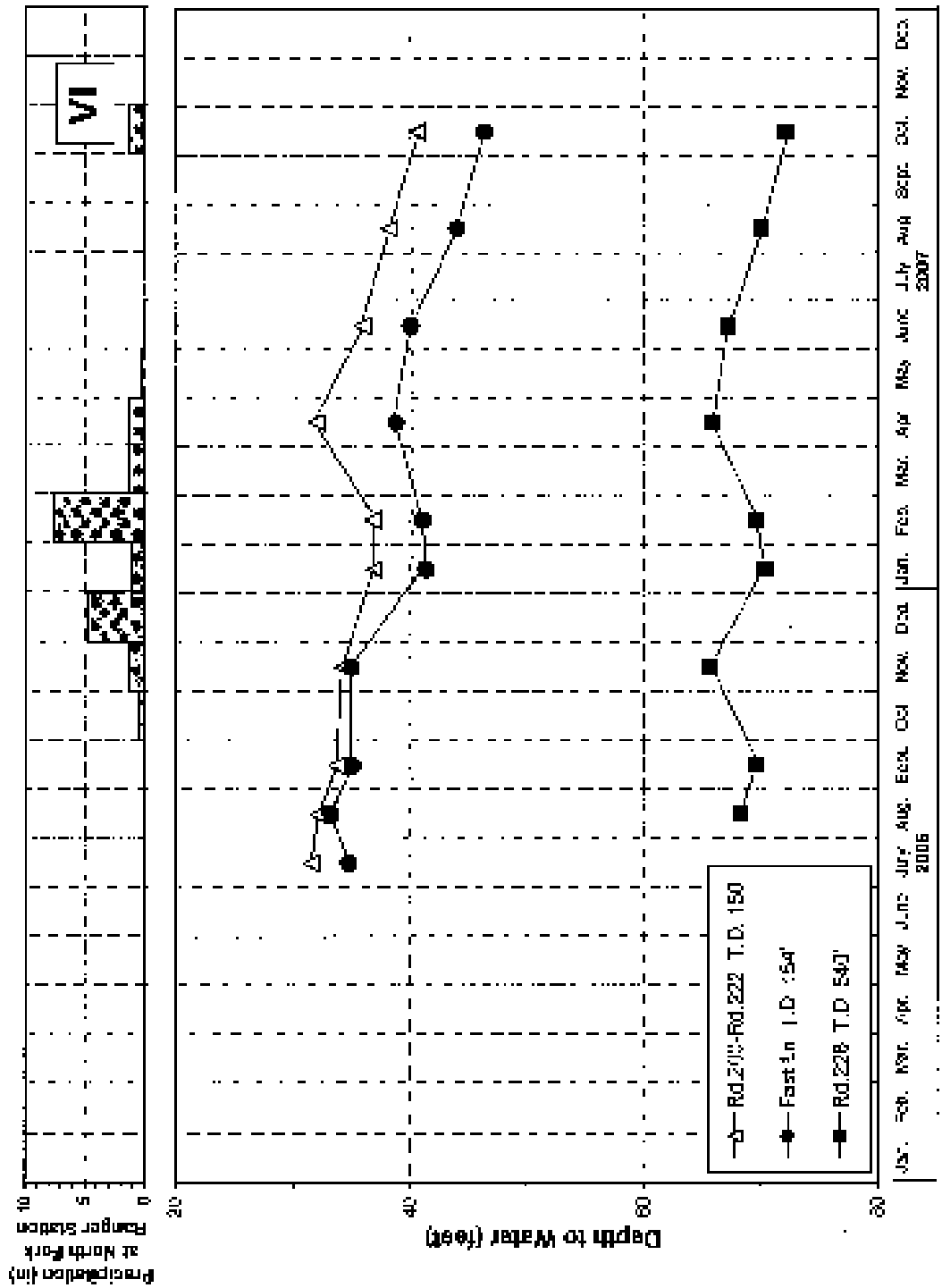


FIGURE 14 - WATER-LEVEL HYDROGRAPHS FOR WELLS IN NORTH FORK-WILLOW CR. SUBAREA

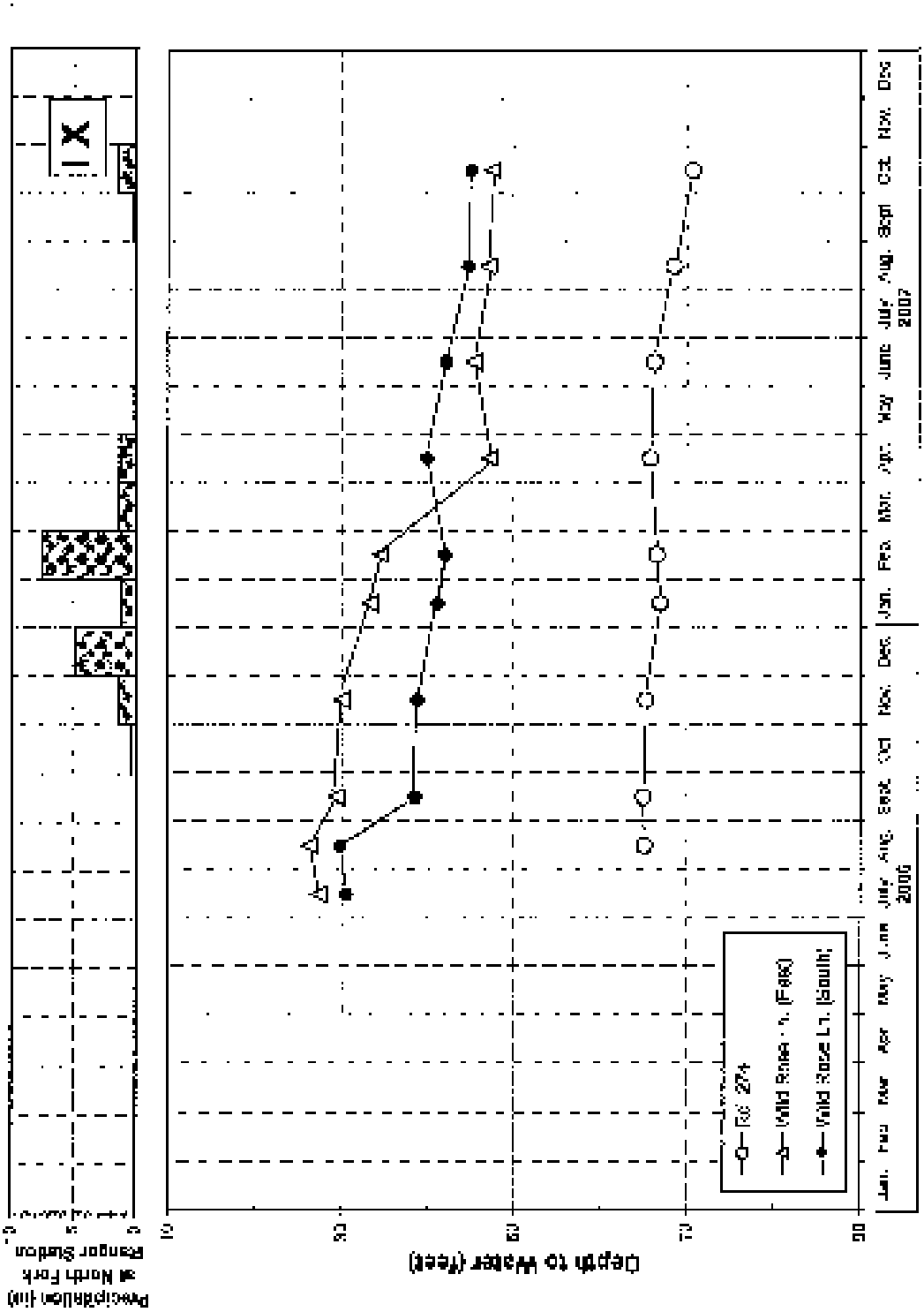


FIGURE 14 - WATER-LEVEL HYDROGRAPHS FOR WELLS IN NORTH FORK-WILLOW CR. SUBAREA

South Fork-Cascadel Subarea

Water-level hydrographs were prepared (Figure 15) for nine wells in this subarea (Areas VII and VIII). In Area VII, water levels rose in two wells following the December 2006 precipitation. Water levels in all of the five wells in this area rose following the February 2007 precipitation. Water levels in these wells fell after April 2007. In Area VIII, the water level in one well rose following the December 2006 precipitation. The water levels in three of the four wells rose following the February 2007 precipitation. After April 2007, water levels in most of these wells declined.

Summary

Precipitation in the North Fork Area was low in Winter 2006-07, compared to historical values. Despite this, water levels in almost all measured wells rose following the February 2007 precipitation. Overall, water levels in wells in the North Fork area were relatively stable compared to those in wells in the Oakhurst and Chukchansi Casino areas, which were previously evaluated. This is most likely due to the overall predominance of private domestic wells and lack of large-capacity water system wells.

PUMPAGE

Water Systems

Following is the pumpage for the County Maintenance District

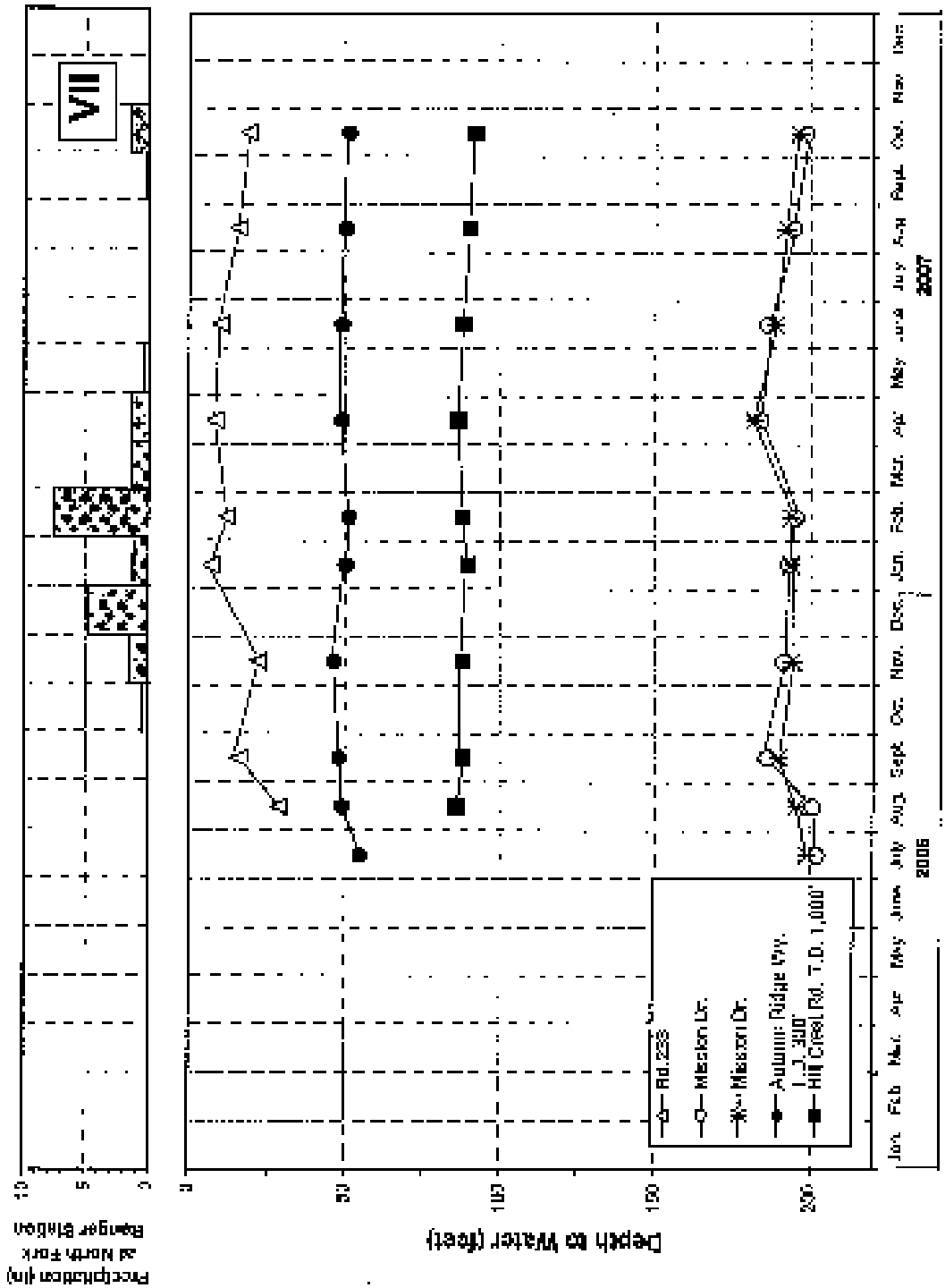


FIGURE 15 - WATER-LEVEL HYDROGRAPHS IN CASCADEL - ROAD 225 SUBAREA

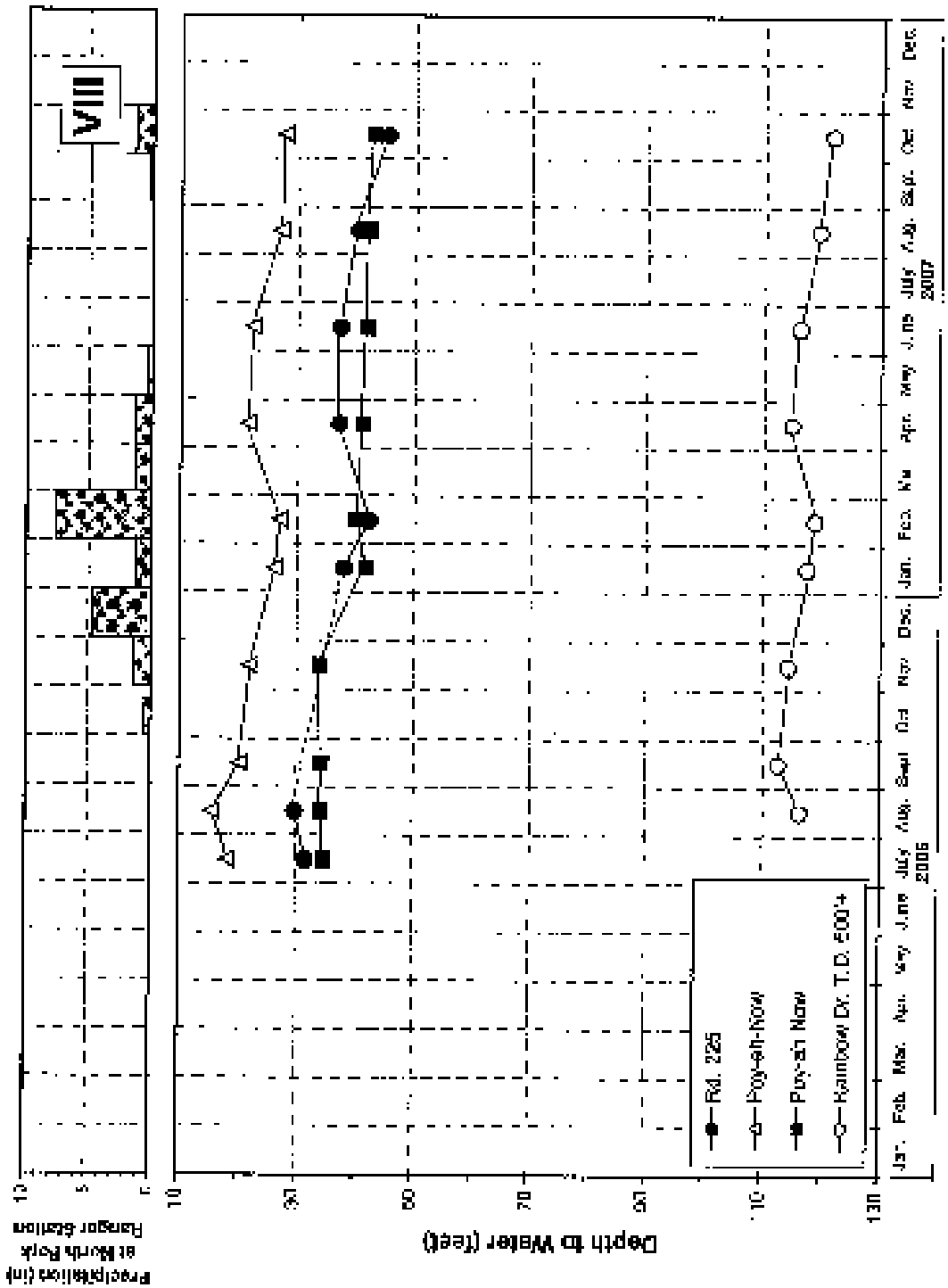


FIGURE 15 - WATER-LEVEL HYDROGRAPHS IN CASCADE L - ROAD 226 SUBAREA

water systems in the North Fork area in 2006:

System	Pumpage (acre-feet)
MD 8A	40
MD 24	27
MD 59	19

The total pumpage (including spring flow) for the large systems was thus about 100 acre-feet in 2006. For the small water systems in the North Fork area, following is the estimated pumpage for 2006:

System	Pumpage (acre-feet)
Bass Lake Annex	15
California Vipassanna Center	5
Cascadel W.C.	65
John Hovannisian	10
Leisure Acres MWC	12
Shady Oaks MHP	10
South Fork MHP	10
224 MHP	8
Peckenpah Acres	5
North Fork Union School	15

The total pumpage from the water system wells in the North Fork area was thus about 240 acre-feet in 2006.

Individual Wells

As part of this evaluation, the number of developed lots not connected to water systems in the North Fork area was determined. This was done by reviewing recent aerial photographs and County of Madera records. There were about 800 developed lots that were not in water systems in the North Fork area as of 2006. Based on an average water demand of 0.5 acre-feet per year from the water systems for each connection, the annual pumpage from individual wells (including springs) is estimated to be 400 acre-feet per

year.

The total annual groundwater pumpage in the North Fork area is estimated to have been 640 acre-feet in 2006. Almost two-thirds of this pumpage was from individual wells.

AQUIFER TESTS

North Fork Mill

KDSA (2003) conducted a 72-hour pump test on an 891-foot deep well at the North Fork Mill in November 2003. The well was flowing prior to the pump test. The completion report indicates that most of the well production came from between 870 and 891 feet in depth. The pumping rate averaged 206 gpm for the test and the drawdown in the pumped well exceeded 230 feet. Another well, 887 feet deep and 29 feet from the pumped well, was used as an observation well for the test. The static level in the observation well was about 35 feet above the land surface prior to pumping for the test. An aquifer transmissivity of 7,300 gpd per foot and storage coefficient of 0.02 were indicated by the test. Full recovery was apparently attained in the observation well within an hour of the cessation of pumping.

Other

During October 27-30, 2006, a 72-hour pump test was conducted by KDSA (2006) on the Craig Ruble well, located near Road 274, east of Base Lake Annex, near the north boundary of the study area. The

well was drilled in October 2006 to a depth of 1,002 feet. Virtually all of the water production was from a fracture zone at a depth of 974 feet. The static water level was about 638 feet. The average pumping rate for the test was about 9 gpm. Two other wells, one 300 feet deep and the other 750 feet deep, were used as observation wells, and neither was influenced by pumping during the test. The water level in the pumped well completely recovered within one hour after pumping stopped. A transmissivity of 2,260 gpd per foot was determined from recovery measurements in the pumped well.

GROUNDWATER QUALITY

As part of this evaluation, recent chemical analyses were obtained for most of the water system wells. In addition, water samples were collected from 27 individual wells. Additional chemical analyses were available from a well at the Wylie Ranch from Tom Wheeler, from the North Fork Mill well that was pump tested in 2003, and from the Ruble well that was pump tested in 2006. The individual wells were sampled during May 10-11, 2007. The normal procedure was to pump the well for about 10 to 15 minutes, if possible, before collecting the water sample. The samples were preserved and hand delivered to the Fresno County Health Department Laboratory in Fresno for analysis. The samples were analyzed for:

electrical conductivity	iron
total dissolved solids	manganese

pH

nitrate

arsenic

alpha activity.

Results of analyses used in this evaluation are provided in Appendix E.

Total Dissolved Solids

Groundwater in the North Fork area generally has low concentrations of total dissolved solids (TDS). TDS concentrations in the well samples collected in May 2007 ranged from 86 to 220 mg/l. For most wells, TDS concentrations ranged from 120 to 220 mg/l.

Nitrate

Nitrate concentrations were relatively low in most of the samples collected in May 2007, and below the respective MCLs in all of the samples. Nitrate concentrations were highest in a relatively small area along Road 221, north of Road 200. Nitrate concentrations in water from three wells ranged from 14 to 36 mg/l, compared to the MCL of 45 mg/l. Nitrate concentrations were low in water system wells that have been sampled in recent years.

Iron and Manganese

Figure 16 shows locations of wells with iron concentrations exceeding the recommended MCL of 0.3 mg/l. Four of the six wells were located in the South Fork-Cascadel subarea, and iron concentrations ranged from 0.32 to 0.74 mg/l. High iron concentrations have also been present in the Bass Lake Annex vicinity. Manganese

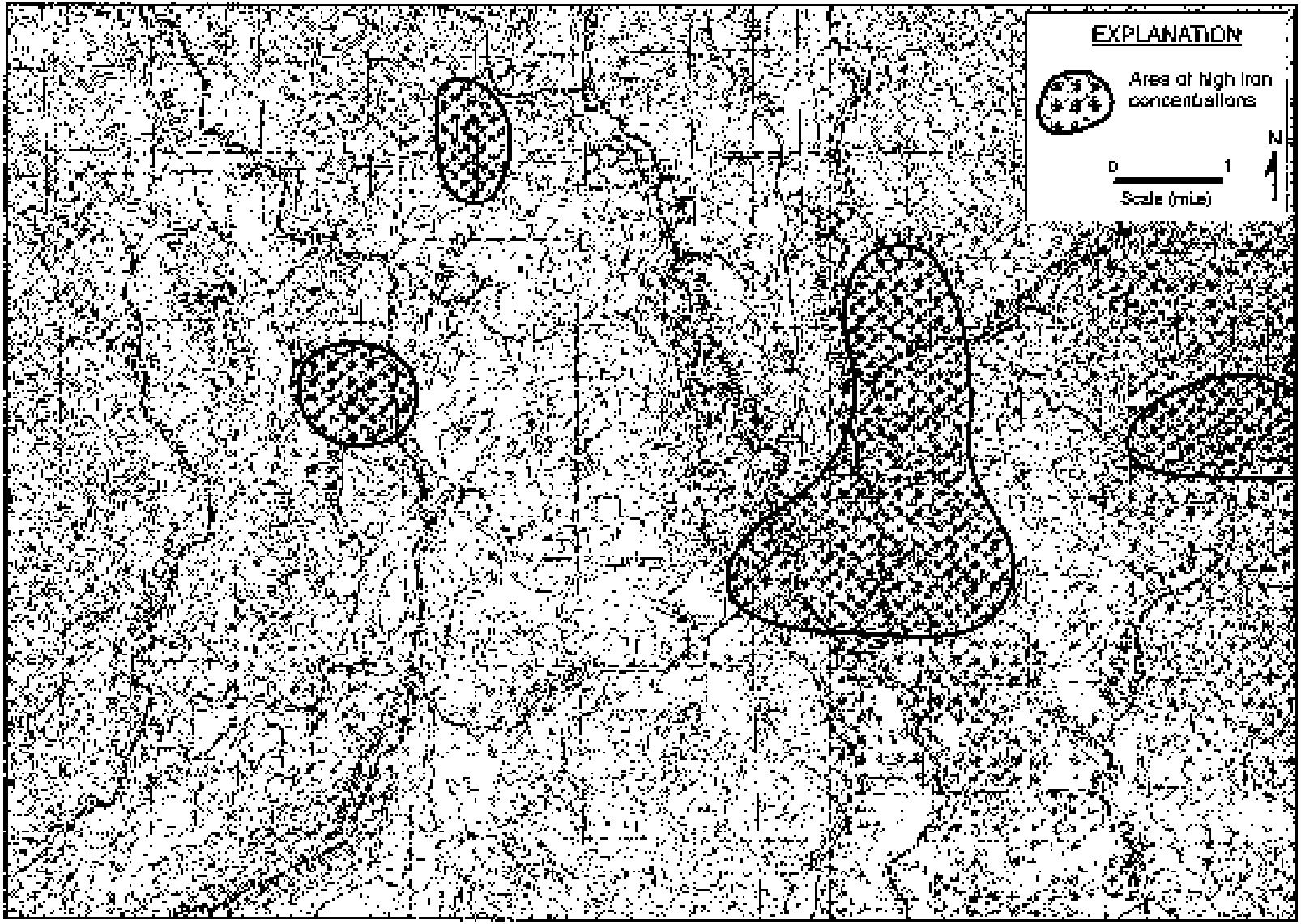


FIGURE 16 - LOCATION OF AREAS WITH HIGH IRON CONCENTRATIONS IN NORTH FORK AREA

concentrations in water from all of the wells sampled in May 2007 were below the recommended MCL of 0.05 mg/l. However, high manganese concentrations have been found in water from one well in MD 58.

Arsenic

None of the individual wells that were sampled in May 2007 had water with arsenic concentrations exceeding the MCL of 10 ppb. However, water from the North Fork MD 8 Library Well and the well at the North Fork Mill that was pump tested had arsenic concentrations slightly exceeding the MCL. A well from the Leisure Acres MWC and another from the Peckinpah Acres water system also had arsenic concentrations slightly exceeding the MCL. Thus there is a fairly localized area of high arsenic concentrations in and near North Fork.

Uranium

Alpha activity in water from wells in the North Fork area is primarily due to uranium activity. Alpha activities is much cheaper to analyze in water samples than uranium activities. Alpha activities were determined to indicate the approximate extent of high uranium activities in water from wells in the North Fork area. At least 13 wells in the North Fork area are known to have produced water with alpha activities exceeding the MCL of 15 picocuries per liter. Figure 17 shows the locations of areas where alpha activ-

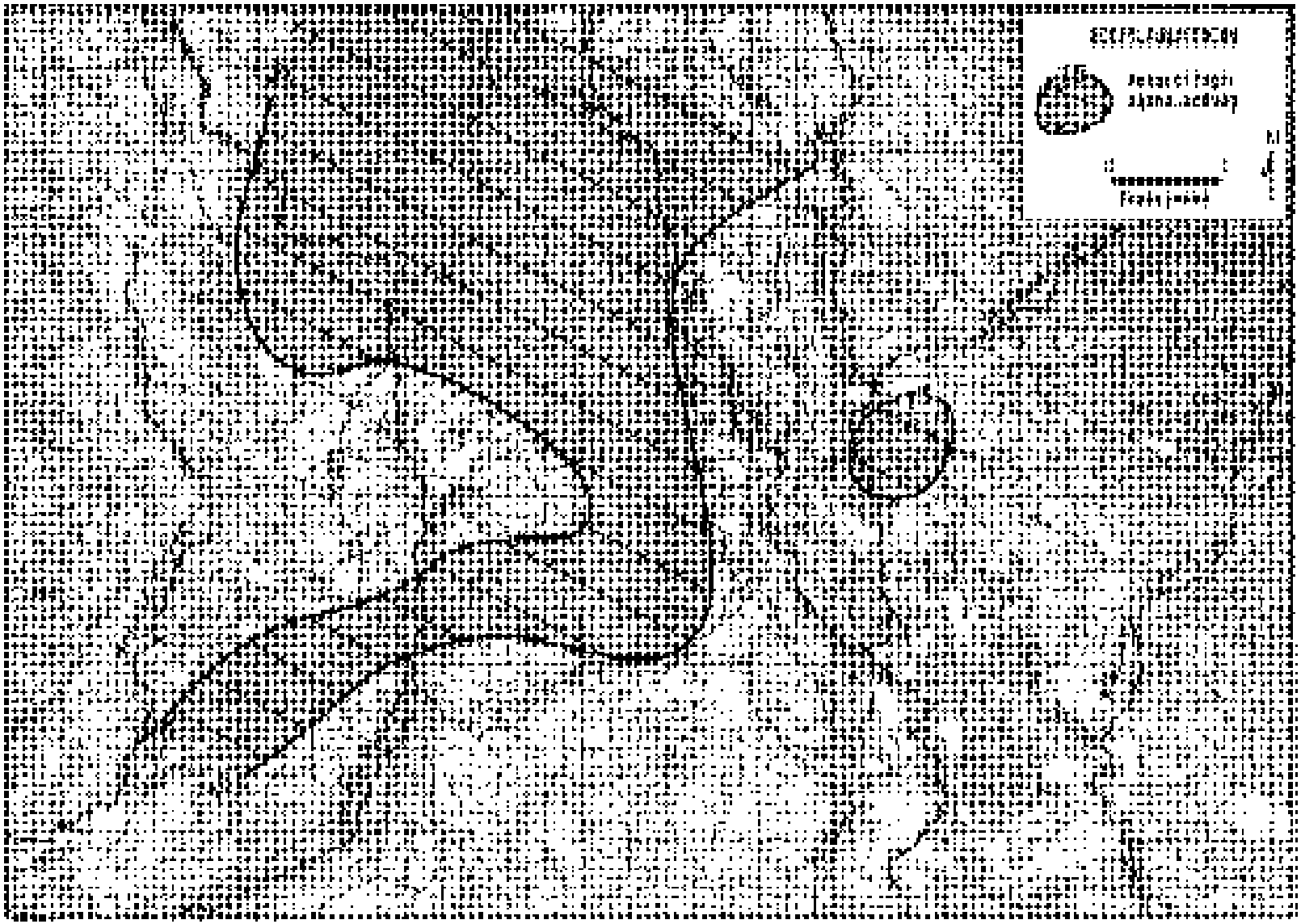


FIGURE 17 - LOCATION OF AREAS WITH HIGH ALPHA ACTIVITIES IN NORTH FORK AREA

ities exceeded the MCL in 2005-06. Except for one well in South Fork, the wells were west and northwest of North Fork. This area is also generally west of Manzanita Lake and south of Bass Lake. High uranium activities are also present in water from some wells to the north of the North Fork area near Bass Lake. High uranium activities are also present in water from wells in the Sierra Lakes subarea of the Oakhurst Basin.

pH

Water from five of the individual wells that were sampled in May 2007 had relatively low pH values, ranging from 5.7 to 6.3 mg/l. Three of these wells also had high iron concentrations. This is expected, as low pH in the groundwater is more favorable for dissolution of iron minerals in rocks in the subsurface.

County Maintenance Districts

Table 4 provides the results of recent inorganic chemical and chemical analyses of water from the County Maintenance District wells. Nitrate concentrations were below the detection limit, and well below the MCL. Iron and/or manganese concentrations exceeded the MCLs in water from MD 58 Well No. 4. Arsenic concentrations were below the MCL, except from MD-8A. Alpha activities in waterfrom the active water system wells that had been sampled were below the MCL of 15 picocuries per liter.

TABLE 4-INORGANIC CHEMICAL AND RADIOLOGICAL
ANALYSES FOR COUNTY MAINTENANCE DISTRICT WELLS

	MD-8A	MD-24			MD-58
Constituents (mg/l)	Library	No. 1	No. 2	No. 3	No. 4
Calcium	-	-	-	-	38
Magnesium	-	-	-	-	6
Sodium	-	-	-	-	13
Potassium	-	-	-	-	2
Carbonate	-	-	-	-	<2
Bicarbonate	-	-	-	-	185
Sulfate	-	-	-	-	8
Chloride	-	-	-	-	3
Nitrate	<2.0	<2.0	<2.0	<2.0	<2.0
Fluoride	-	-	-	-	0.3
pH	-	-	-	-	7.0
Electrical Conductivity (micromhos/cm @ 25°C)	-	-	-	-	304
Total Dissolved Solids (@ 180°C)	-	-	-	-	230
Iron	-	-	-	-	0.27
Manganese	-	-	-	-	0.19
Arsenic	0.013	-	-	-	<0.002
Alpha Activity (pCi/l)	2.4	1.2	12.5	2.0	2.2
Uranium (ppb)	1.8	<1.0	8.6	1.9	2.1
Date	5/8/05	5/16/06	5/16/06	5/16/06	5/16/06
Perforated Interval (feet)	-	-	-	-	-

Analyzed by Fresno County Public Health Laboratory, Fresno.

SUMMARY AND CONCLUSIONS

Groundwater recharge generally appears to be adequate in the North Fork area, due to the relatively high precipitation and low to moderate pumpage. Overall, the North Fork area appears to be the best of the areas yet evaluated in the foothills and mountains of Madera County. In terms of groundwater quality, iron is present in water from some wells, but this is not uncommon in the hardrock. Arsenic concentrations slightly exceeded the MCL in a relatively small area at and near North Fork. Alpha activities (an indicator of uranium) exceeded the MCL over a fairly large area northwest of North Fork and south of Bass Lake. Most of the exceedences for alpha activity were in water from individual wells that were samples as part of this evaluation. Otherwise, the chemical quality of well water in the North Fork area is generally excellent.

RECOMMENDATIONS

A surface water supply doesn't appear to be needed at this time for development in the North Fork area. The main recommendations of this evaluation are:

1. Continued groundwater level and groundwater quality monitoring (with the owners approval).
2. Develop a program to notify owners of property where new individual wells are to be constructed of where the uranium activity is expected to exceed the MCL.

3. Require laboratory analyses of water from new wells for selected constituents. Madera County Environmental Health would recommend not drinking the water, if the uranium activity is confirmed to exceed the MCL.

4. Hydrogeologic evaluations of the groundwater supply would be required for new subdivisions, as recommended in the Oakhurst study (KDSA, 2005).

REFERENCES

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APPENDIX A

PRECIPITATION RECORDS

PRECIPITATION AT NORTH FORK RANGER STATION
Elevation: 2,630 feet above MSL

Year	Precipitation (inches)
1905	23.34
1906	55.42
1907	38.57
1908	18.55
1909	61.59
1910	19.02
1911	50.98
1912	2[illegible].28
1913	26.72
1914	41.93
19[illegible]5	37.48
1916	47.25
1917	23.4[illegible]
1918	37.72
1919	28.81
1920	34.26
1921	36.05
1922	40.99
1923	21.62
1924	23.47
1925	24.7[illegible]
1926	31.46
1927	33.90
1928	21.02
1929	16.88
1930	24.73
1931	3[illegible].61
1932	2[illegible].16
1933	29.81
1934	33.32

Continued:

PRECIPITATION AT NORTH FORK RANGER STATION
(Continued:)

Year	Precipitation (inches)
1935	32.51
1936	43.48
1937	42.65
1938	53.77
1939	25.30
1940	51.40
1941	49.24
1942	30.60
1943	35.02
1944	36.91
1945	41.51
1946	30.95
1947	15.75
1948	27.68
1949	26.22
1950	43.44
1951	31.99
1952	39.40
1953	18.25
1954	33.46
1955	45.48
1956	26.47
1957	33.37
1958	38.35
1959	23.51
1960	27.67
1961	18.46
1962	30.53
1963	42.24

Continued:

PRECIPITATION AT NORTH FORK RANGER STATION
(Continued:)

Year	Precipitation (inches)
1964	34.15
1965	36.38
1966	23.85
1967	42.45
1968	28.30
1969	54.90
1970	37.18
1971	27.52
1972	17.23
1973	40.01
1974	29.94
1975	31.47
1976	16.33
1977	24.04
1978	47.00
1979	34.09
1980	33.38
1981	30.51
1982	59.90
1983	64.62
1984	19.91
1985	25.39
1986	37.16
1987	25.71
1988	22.50
1989	20.57
1990	19.28
1991	30.19
1992	31.47

Continued:

PRECIPITATION AT NORTH FORK RANGER STATION

(Continued:)

Year	Precipitation (inches)
1993	38.27
1994	27.57
1995	51.90
1996	57.53
1997	29.11
1998	56.99
1999	25.13
2000	39.91
2001	35.01
2002	29.39
2003	24.30
2004	29.75
2005	45.86
2006	47.80

Records from U.S. Forest Service.

PRECIPITATION AT 29555 WILE RANCH ROAD
(WEST OF CIATANA CREEK)
Elevation: ± 1,700 feet above MSL

Year	Precipitation (inches)
1982	44.90
1983	66.00
1984	30.45
1985	10.75
1986	35.99
1987	16.31
1988	22.10
1989	26.71
1990	27.87
1991	29.17
1992	32.01
1993	58.42
1994	20.95
1995	58.39
1996	32.12
1997	42.30
1998	59.38
1999	25.45
2000	36.35
2001	24.42
2002	23.38
2003	28.44
2004	22.96
2005	48.14
2006	40.55

Records provided by Tom Wheeler.

APPENDIX B

STREAMFLOW RECORDS

WILLOW CREEK STREAMFLOW NEAR AUBERRY, CA

(Station ID: USGS 11246500)

Year	Average Flow (cfs)
1953	17.7
1954	23.4
1955	12.3
1956	175.9
1957	19.5
1958	118.1
1959	13.0
1960	9.2
1961	5.2
1962	38.8
1963	57.4
1964	11.0
1965	100.2
1966	23.2
1967	180.5
1968	10.1
1969	258.1
1970	32.1
1971	21.3
1972	11.6
1973	48.0
1974	51.9
1975	40.9
1976	8.4
1977	1.7
1978	188.8
1979	42.1
1980	151.1
1981	9.9
1982	169.7
1983	343.7
1984	73.8
1985	12.6

Continued:

WILLOW CREEK STREAMFLOW NEAR AUBERRY, CA

(Station ID: USGS 11246500)

(Continued:)

Year	Average Flow (cfs)
1986	184.8
1987	7.0
1988	8.5
1989	7.9
1990	6.4
1991	13.8
1992	9.1
1993	115.9
1994	6.9
1995	219.0
1996	78.9
1997	180.0
1998	178.3
1999	31.0
2000	53.5
2001	12.1
2002	13.0
2003	33.6
2004	16.6
2005	148.7
2006	175.6

Records from U.S. Geological Survey.

APPENDIX C

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN FINE GOLD CREEK SUBAREA

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
154020	Aug-85	300	30	1	
154036	Aug-85	825	130	1	
189815	Jun-86	700	20	1	
191477	May-87	475	23	3	
192469	Sep-86	470	20	100	
247203	Jun-82	250	74	12	
247209	Jul-82	543	54	1	
251073	Jul-86	505	-	1	deepened
251530	Sep-87	400	74	37	
251531	May-87	400	40	6	
258709	Oct-87	552	27	13	
259001	Aug-87	750	80	1	
275926	Sep-88	402	52	12	
275950	Mar-89	497	88	100	
276489	Jun-88	100	42	20	
284556	Aug-88	1150	40	7	
284560	Aug-88	1000	60	2	
290546	Jan-89	200	20	3	
305710	Dec-87	120	23	30	
314133	Jul-89	220	60	0	
314439	Aug-89	317	51	15	
320951	May-89	420	-	40	deepened
326504	Nov-89	925	50	3	
343356	May-90	375	60	15	
359419	May-91	675	104	40	
359420	Jul-91	700	-	27	deepened
360832	Aug-90	500	100	9	
383924	Jul-91	300	40	40	
396713	Nov-92	900	50	6	
396986	May-92	520	-	2	deepened
415555	Jul-94	500	52	2	
468851	Sep-95	900	40	36	
490530	Oct-91	625	60	6	
498456	Nov-92	450	20	38	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN FINE GOLD CREEK SUBAREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
542997	Aug-95	1150	-	3	deepened
549020	Dec-94	650	23	3	
550275	Sep-95	300	29	6	
706445	Jun-99	675	73	16	
783398	Dec-00	1000	55	6	
785559	Aug-07	300	43	15	
785789	Aug-01	400	-	40	deepened
794129	Jul-02	725	60	7	
794129	Jul-02	725	60	7	
900233	Aug-04	825	-	90	deepened
900239	Aug-04	700	45	50	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN NORTH FORK-WILLOW CREEK SUBAREA

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
84453	Jul-80	320	23	6	
97192	Aug-79	175	33	5	
97197	Aug-79	350	30	300	
110756	May-75	60	42	300	
144111	Jul-78	600	100	42	
145409	Jun-78	154	44	9	
149753	Jan-76	507	-	-	deepened
153946	Sep-85	150	35	20	
154040	Oct-85	300	-	-	deepened
157153	Aug-76	475	30	40	
157162	Aug-76	500	30	7	
157222	Oct-76	275	-	6	deepened
164579	Jan-87	300	40	15	
173498	Dec-95	580	20	10	
227572	Sep-81	900	-	3	deepened
227585	Nov-81	450	80	4	
246615	Dec-82	440	260	14	
247899	Feb-84	375	52	3	
251067	Jun-87	550	40	3	
251511	Sep-87	380	44	3	
251598	Aug-87	500	20	60	
258880	Aug-87	310	53	4	
258884	Aug-87	501	-	1	deepened
276499	Jun-88	700	30	2	
290537	Sep-88	600	57	3	
290547	Jan-89	540	38	25	
306705	Nov-87	300	60	4	
306714	Dec-87	740	20	4	
315172	Sep-89	750	60	2	
326535	Dec-89	700	135	6	
331177	Jul-90	174	151	17	
360835	May-90	200	60	11	
458273	May-93	750	65	2	
490631	Sep-91	400	90	3	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN NORTH FORK-WILLOW CREEK SUBAREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)
480639	Aug-91	800	67	4
490532	Oct-91	500	100	60
513266	Jul-97	200	53	13
513772	Oct-97	400	23	1
567166	May-94	950	35	50
568848	Apr-95	375	52	75
569378	Oct-93	320	25	8
718165	Aug-99	525	36	6
718165	Aug-99	525	36	6
719168	Oct-99	600	47	60
773642	Oct-01	100	20	15
773647	Oct-01	650	75	12
773653	Nov-01	650	40	35
773670	Mar-02	550	20	6
773675	Apr-02	550	40	20
783399	Dec-00	600	72	50
785559	Aug-07	300	43	15
788552	Oct-02	725	60	12
788555	Oct-02	1,000	50	3
794140	Sep-02	1,100	80	1
817671	Oct-02	800	79	3

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN SOUTH FORK-CASCADEL SUBAREA

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
53823	Dec-80	600	26	1	
53844	Dec-80	100	20	-	
75888	Aug-71	100	28	9	
82199	Jul-81	325	40	2	
86126	Mar-72	300	20	2	
90457	Oct-82	160	21	17	
90488	May-83	603	22	40	
165174	Apr-87	100	55	12	
174413	Sep-85	500	51	15	
248639	Nov-83	375	50	10	
251549	Dec-87	260	20	20	
259025	Oct-87	800	25	18	
269559	Oct-88	105	85	100	
300552	Jan-88	275	60	12	
306725	Oct-83	400	25	2	
334543	Oct-89	436	69	150	
334712	Dec-89	500	85	3	
334716	Dec-89	400	-	7	deepened
360490	Jul-90	350	40	3	
360810	May-90	640	57	7	
360821	Mar-90	780	60	1	
383910	Apr-91	740	60	10	
383926	Jul-91	660	42	5	
411401	Feb-92	1300	60	1	
411419	Jan-92	440	60	6	
411420	Dec-91	1180	61	1	
415583	Aug-94	975	-	14	deepened
457789	Aug-93	375	60	90	
468798	Jul-96	280	35	27	
480608	Aug-91	800	70	4	
480624	Oct-91	550	60	25	
481914	May-91	1075	-	5	deepened
481921	May-91	175	60	12	
481948	May-91	600	100	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN SOUTH FORK-CASCADEL SUBAREA
(Continued:)

Well Completion Report No.	Date Drilled (mo./yr.)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
489824	Jun-92	200	85	12	
490249	Sep-92	350	96	75	
498692	Apr-93	700	40	4	
517545	Jul-97	500	-	7	deepened
542390	Nov-94	460	40	2	
542829	May-95	260	23	4	
549029	Dec-94	800	-	25	deepened
567287	Jun-94	100	45	15	
568678	Sep-94	124	24	-	
569808	Aug-94	300	36	12	
578803	Apr-94	250	31	9	
578810	Jun-94	500	29	12	
788556	Oct-02	150	40	30	
800852	Aug-02	800	-	3	deepened
900774	Sep-03	1050	-	20	deepened

APPENDIX D

WATER-LEVEL MEASUREMENTS FOR 2006-07

WATER-LEVEL MEASUREMENTS
NORTH FORK AREA

Oak Leaf Way

Well head elevation 2,943.5 ft
Distance from M.P. to G.S. 5 ft

Date of Measurement	Time	Depth to Water (ft.)	Water Level Elevation (feet)	Comments
8/21/2006	7:45 AM	90.97	2,853	
8/29/2006	10:59 AM	88.53	2,855	
9/13/2006	11:30 AM	86.40	2,857	
12/7/2006	10:30 AM	82.97	2,860	
1/16/2007	11:00 AM	89.06	2,854	
2/21/2007	9:30 AM	89.09	2,854	
4/19/2007	8:17 AM	89.11	2,854	
6/29/2007	4:00 PM	90.05	2,854	
8/13/2007	9:00 AM	96.43	2,847	
10/17/2007	11:45 AM	98.27	2,845	

Road 223

Well head elevation 3,000.3 ft
Distance from M.P. to G.S. 9.8 ft
Total Depth of Well 927 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/10/2006	11:00 AM	135.11	2,864	
8/29/2006	10:40 AM	146.15	2,853	
9/13/2006	8:55 AM	144.79	2,856	
12/7/2006	10:10 AM	145.99	2,854	
1/17/2006	1:38 PM	158.07	2,841	
2/22/2006	2:15 PM	156.90	2,843	
4/12/2007	9:20 AM	154.06	2,846	
6/25/2007	4:20 PM	154.91	2,845	
8/13/2007	10:30 AM	160.00	2,840	
10/17/2007	9:00 AM	161.12	2,838	

Road 221

Well head elevation 2,827.8 ft

Distance from M.Pt. to G.S 0.7 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/11/2006	6:00 PM	34.20	2,789	
8/8/2006	5:35 PM	36.66	2,791	
8/30/2006	3:00 PM	37.58	2,790	
9/13/2006	5:40 PM	36.77	2,790	
11/7/2006	10:05 AM	38.09	2,789	
1/15/2007	3:20 PM	33.84	2,793	
2/23/2007	8:07 AM	32.70	2,794	
4/12/2007	8:30 AM	29.80	2,797	
6/25/2007	5:05 PM	31.42	2,796	
8/13/2007	9:45 AM	36.80	2,790	
10/17/2007	8:50 AM	37.40	2,790	

Road 221

Well head elevation 2,886.7 ft

Distance from M.P... to G.S 1.1 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/11/2006	5:30 PM	32.00	2,854	
8/8/2006	5:20 PM	34.92	2,851	
8/29/2006	4:40 PM	38.49	2,848	Sprinklers on
9/13/2006	7:20 PM	33.04	2,853	
11/7/2006	9:40 AM	37.15	2,849	
1/15/2007	2:50 PM	29.37	2,856	
2/23/2007	7:30 AM	28.81	2,857	
4/12/2007	8:15 AM	26.53	2,859	
6/25/2007	5:27 PM	29.14	2,857	
8/13/2007	10:00 AM	34.16	2,852	
10/17/2007	8:40 AM	36.25	2,849	

Via View

Wall head elevation 3,093 ft

Distance from M.Pt. to G.S 1.5 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/12/2006	8:15 AM	142.67	2,947	
9/30/2006	2:30 PM	131.26	2,959	
9/13/2006	10:00 AM	136.80	2,953	
11/7/2006	11:10 AM	143.13	2,947	
1/16/2007	11:37 AM	149.10	2,944	
2/21/2007	9:39 AM	147.60	2,942	
4/12/2007	9:30 AM	145.13	2,945	
6/25/2007	3:40 PM	147.10	2,943	
8/13/2007	9:20 AM	150.21	2,940	
10/17/2007	12:15 PM	154.09	2,936	

Road 223

Wall head elevation 3,277.9 ft

Distance from M.Pt. to G.S 1.5 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/10/2006	12:00 PM	187.65	3,089	
9/30/2006	11:15 AM	186.00	3,091	
9/13/2006	8:00 AM	193.02	3,083	Pump [illegible]
11/7/2006	12:00 PM	190.36	3,086	
1/16/2007	11:30 AM	184.26	3,092	
2/23/2007	8:25 AM	187.16	3,089	
4/12/2007	10:02 AM	184.32	3,092	
6/25/2007	2:20 PM	186.04	3,090	
8/13/2007	11:35 AM	193.25	3,083	
10/17/2007	1?:20 AM	190.40	3,087	

Road 223

Well head elevation 3,101.9 ft

Distance from M.Pt. to G.S 1.3 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
6/[illegible]/2006	10:15 AM	28.00	3,156	
8/30/2006	10:30 AM	22.00	3,160	
9/13/2006	9:25 AM	24.00	3,158	
11/9/2006	11:00 AM	23.20	3,159	
1/17/2007	12:30 PM	24.87	3,157	
2/21/2007	10:1[illegible] AM	24.72	3,157	
4/12/2007	[illegible]:37 AM	22.49	3,159	
6/25/2007	1:51 PM	23.67	3,158	
8/13/2007	12:15 PM	27.53	3,154	
10/17/2007	10:30 AM	28.29	3,[illegible]3	

Road 223

Well head elevation 3,273.7 ft

Distance from M.Pt. to G.S 2.7 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/10/2006	9:00 AM	58.00	3,217	
8/30/2006	11:00 AM	176.30	3,[illegible]9	
9/[illegible]/2006	9:40 AM	98.20	3,182	
11/9/2006	11:40 AM	121.67	3,152	
1/17/2007	12:43 PM	119.03	3,165	
2/21/2007	10:40 AM	126.30	3,[illegible]8	
4/12/2007	11:00 AM	111.29	3,162	
6/28/2007	1:30 PM	118.20	3,157	
8/13/2007	12:45 PM	124.14	3,151	
10/17/2007	10:[illegible]0 AM	126.00	3,149	

McDaniel Rd.

Well head elevation 3,200.1 Ft

Distance from M.P.L. to G.S. 0.9 Ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/11/2006	12:00 PM	32.67	3,167	
8/9/2006	5:00 PM	29.30	3,170	
8/30/2006	11:55 AM	21.90	3,178	
9/13/2006	7:15 AM	32.91	3,167	
11/9/2006	12:00 PM	31.50	3,168	
1/16/2007	5:15 PM	35.76	3,165	
2/21/2007	11:00 AM	34.44	3,165	
4/19/2007	6:40 PM	34.91	3,165	
6/25/2007	3:00 PM	34.19	3,165	
8/13/2007	11:03 AM	36.11	3,163	
10/17/2007	9:40 AM	37.04	3,162	

McDaniel Rd.

Well head elevation 3,213.7 Ft.

Distance from M.P.L. to G.S. 1.0 Ft

Date of Measurement	Time	Depth to Water (Ft.)	Water Level Elevation (feet)	Comments
7/17/2006	12:10 PM	36.74	3,176	
8/9/2006	5:15 PM	34.15	3,179	
8/30/2006	11:50 AM	36.82	3,176	
9/13/2006	7:20 PM	35.19	3,178	
11/9/2006	12:15 PM	36.00	3,177	
1/16/2007	5:30 PM	38.70	3,174	
2/21/2007	11:10 AM	38.50	3,174	
4/12/2007	6:20 AM	36.48	3,176	
6/25/2007	3:19 PM	36.99	3,176	
8/13/2007	10:50 AM	39.94	3,174	
10/17/2007	9:30 AM	39.96	3,174	

Pahuma Way

Well head elevation 2,797.0 ft.

Distance from M.P. to G.S 1.0 ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
6/6/2006	6:45 PM	76.80	2,720	
6/30/2006	12:15 PM	76.22	2,720	Sprinklers just off
9/15/2006	11:50 AM	76.47	2,720	
11/9/2006	12:45 PM	76.15	2,720	
1/17/2007	11:45 AM	75.59	2,720	
2/21/2007	11:33 AM	77.06	2,719	
4/12/2007	11:27 AM	76.24	2,720	
6/25/2007	12:25 PM	77.36	2,719	
8/13/2007	1:15 PM	80.84	2,716	
10/17/2007	2:27 PM	79.46	2,717	

Pahuma Way

Well head elevation 2,797.2 ft

Distance from M.P. to G.S 1.2 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/10/2006	9:00 AM	36.75	2,731	
8/9/2006	1:10 PM	36.78	2,731	
8/30/2006	12:30 PM	40.02	2,729	
9/13/2006	9:50 AM	37.04	2,731	
11/9/2006	1:30 PM	39.13	2,729	
1/17/2007	11:30 AM	49.05	2,725	
2/21/2007	11:55 AM	43.72	2,724	
4/12/2007	11:39 AM	40.21	2,728	
6/25/2007	11:49 AM	42.17	2,726	
8/13/2007	1:47 PM	46.90	2,722	
10/17/2007	2:39 PM	46.61	2,721	

Wilcox Road

Well head elevation 2,454.1 ft.

Distance from M.Pt. to G.S 0.4 ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/10/2006	3:30 PM	130.34	2,823	
8/8/2006	1:48 PM	129.76	2,825	
8/30/2006	1:00 PM	124.15	2,830	
9/13/2006	2:15 PM	126.30	2,828	
11/8/2006	3:40 PM	130.26	2,824	
1/16/2007	11:00 AM	113.32	2,840	
2/22/2007	9:40 AM	120.18	2,834	
4/19/2007	12:20 PM	118.30	2,836	
6/25/2007	10:50 AM	112.11	2,842	
8/13/2007	2:35 PM	124.98	2,829	
10/17/2007	2:09 PM	128.14	2,826	

Cougar Spr. Trail

Well head elevation 2,784.6 ft

Distance from M.Pt. to G.S 1.7 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level elevation (feet)	Comments
7/10/2006	9:40 AM	100.65	2,683	
8/9/2006	1:40 PM	101.02	2,682	
8/30/2006	12:40 PM	112.90	2,671	Sprinklers on
9/13/2006	10:15 AM	103.37	2,681	
11/9/2006	1:55 PM	104.90	2,679	
1/15/2007	2:00 PM	100.19	2,683	
2/21/2007	1:00 PM	101.37	2,682	
4/12/2007	1:10 PM	100.89	2,682	
6/22/2007	6:17 PM	103.48	2,680	
8/13/2007	4:52 PM	106.15	2,677	
10/17/2007	3:42 PM	106.30	2,677	

Rocky Road

Well head elevation 2,756.6 ft

Distance from M.Pt. to G.S -

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
6/12/2006	7:40 AM	13.09	2,743	
8/30/2006	12:50 PM	16.92	2,740	
9/14/2006	8:10 AM	15.65	2,741	
11/16/2006	9:00 AM	15.15	2,741	
1/16/2007	10:10 AM	21.42	2,735	
2/21/2007	3:02 PM	19.19	2,737	
4/12/2007	12:40 PM	17.51	2,739	
6/25/2007	11:25 AM	17.02	2,740	
8/13/2007	5:15 PM	21.06	2,736	
10/17/2007	3:57 PM	22.37	2,734	

Horn Road

Well head elevation 3,132.1 ft

Distance from M.Pt. to G.S 1.9 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/9/2006	5:00 PM	25.67	3,107	
8/10/2006	9:20 AM	25.50	3,105	
8/30/2006	2:10 PM	22.51	3,108	
9/12/2006	12:30 PM	23.69	3,107	
11/9/2006	2:50 PM	24.30	3,106	
1/15/2007	10:20 AM	20.09	3,110	
2/22/2007	10:20 AM	22.79	3,108	
4/12/2007	2:53 PM	22.14	3,109	
6/25/2007	10:20 AM	23.96	3,107	
8/13/2007	3:00 PM	26.45	3,104	
10/17/2007	12:47 PM	27.02	3,105	

Horn Road

Well head elevation 3,153.7 ft.

Distance from M.Pt. to G.S 0.5 ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/9/2006	5:20 PM	209.67	2,946	
8/10/2006	9:20 AM	211.09	2,945	
8/30/2006	2:20 PM	209.47	2,946	
9/13/2006	12:45 PM	209.36	2,946	
11/9/2006	2:50 PM	212.25	2,943	
1/10/2007	10:30 AM	215.75	2,940	
2/22/2007	9:15 AM	215.62	2,940	
4/12/2007	3:00 PM	212.23	2,942	
6/25/2007	10:15 AM	211.89	2,941	
8/13/2007	3:15 PM	220.79	2,926	
10/17/2007	12:55 PM	220.68	2,935	

Road 224

Well head elevation 3,153.7 ft

Distance from M.Pt. to G.S 0.5 ft

Total Depth of Well 1,250 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
9/10/2006	5:10 PM	257.30	2,893	
8/30/2006	1:35 PM	232.11	2,919	
9/13/2006	1:30 PM	239.96	2,911	
11/9/2006	3:20 PM	242.49	2,908	
1/10/2007	9:30 AM	222.61	2,928	
2/22/2007	9:35 AM	230.74	2,921	
4/12/2007	2:40 PM	225.63	2,926	
6/22/2007	9:20 AM	230.13	2,921	
8/13/2007	4:00 PM	240.57	2,913	
10/17/2007	1:25 PM	244.74	2,907	

Road 224

Well head elevation 2,476.4 ft.

Distance from M.Pt. to G.S 1.' ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/17/2006	4:00 PM	32.71	2,943	
8/8/2006	1:15 PM	34.11	2,941	
8/30/2006	1:25 PM	29.22	2,946	
9/13/2006	3:25 PM	30.26	2,945	
11/9/2006	4:15 PM	30.57	2,945	
1/15/2007	9:10 AM	28.15	2,947	
2/21/2007	1:27 PM	29.30	2,947	
4/12/2007	9:20 AM	27.11	2,949	
6/25/2007	9:15 AM	26.80	2,947	
8/12/2007	4:30 PM	34.96	2,940	
10/17/2007	1:42 PM	36.20	2,939	

Maranatha Drive

Well head elevation 3,031.7 ft

Distance from M.Pt. to G.S 0 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/8/2006	6:00 PM	424.00	2,608	
8/30/2006	1:50 PM	420.60	2,611	
9/14/2006	2:00 PM	423.45	2,608	
11/9/2006	4:45 PM	426.20	2,605	
1/16/2007	10:40 AM	421.53	2,610	
2/21/2007	2:17 PM	426.13	2,605	
4/12/2007	2:00 PM	423.60	2,607	
6/22/2007	5:40 PM	427.50	2,604	
8/13/2007	9:24 PM	433.72	2,598	
10/17/2007	3:15 PM	435.50	2,596	

Road 221

Well head elevation 2,616.0 ft

Distance from M.Pt. to G.S. 1.3 ft

Date of Measurement	Time	Depth to Water (ft.)	Water Table Elevation (feet)	Comments
7/11/2006	19:00	83.04	2,532	
8/11/2006	7:15 PM	79.45	2,535	
8/30/2006	7:30 PM	80.72	2,534	
9/15/2006	7:10 PM	80.64	2,534	
11/10/2006	5:30 PM	84.91	2,531	
1/15/2007	2:25 PM	79.90	2,536	
2/22/2007	3:30 PM	81.50	2,534	
4/12/2007	1:30 PM	80.35	2,535	
6/22/2007	6:30 PM	83.60	2,531	
8/13/2007	2:58 PM	86.10	2,529	
10/17/2007	3:20 PM	88.09	2,526	

Road 225

Well head elevation 2,657.5 ft

Distance from M.Pt. to G.S. 0 ft

Total Depth of Well 891 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/10/2006	12:55 PM	8.96	2,649	
8/9/2006	2:05 PM	8.55	2,649	
8/29/2006	3:00 PM	8.50	2,649	
9/14/2006	3:10 PM	8.51	2,649	
11/10/2006	11:45 AM	8.98	2,649	
1/15/2007	2:00 PM	9.87	2,648	Drill work
2/22/2007	4:35 PM	9.52	2,648	
4/13/2007	8:50 PM	9.31	2,649	
6/22/2007	4:22 PM	9.85	2,648	
8/14/2007	10:18 AM	11.01	2,647	
10/18/2007	9:37 AM	11.84	2,646	

Road 225

Well head elevation 2,617.4 ft.

Distance from K.Pt. to G.S 0.4 ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/11/2006	11:00 AM	44.00	2,574	
8/8/2006	1:00 PM	34.90	2,583	
8/29/2006	2:25 PM	33.20	2,584	
9/15/2006	2:00 PM	36.87	2,581	Irr. Garden
11/10/2006	12:30 PM	35.60	2,582	
1/16/2007	2:15 PM	39.04	2,578	
2/21/2007	4:45 PM	39.65	2,578	
4/13/2007	3:30 PM	33.51	2,584	
6/22/2007	4:15 PM	36.47	2,581	
8/14/2007	8:00 AM	39.11	2,578	
10/17/2007	5:45 PM	41.90	2,575	

Road 228

Well head elevation 2,617.7 ft.

Distance from K.Pt. to G.S 2.7 ft.

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/8/2006	9:05 AM	26.13	2,582	
8/29/2006	10:30 AM	32.17	2,576	
9/15/2006	9:15 AM	40.31	2,559	Sampling
11/15/2006	1:30 PM	47.40	2,561	"
1/16/2007	3:23 PM	46.52	2,562	"
2/23/2007	9:31 AM	45.13	2,564	"
4/13/2007	4:40 PM	40.19	2,568	
6/22/2007	4:00 PM	43.95	2,563	
8/24/2007	9:15 AM	47.62	2,561	

Road 228

Well head elevation 2,[illegible] ft
Distances from M.P.. to G.S [illegible] ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/11/2006	9:00 AM	89.80	2,[illegible]	
8/29/2006	10:15 AM	88.85	2,[illegible]	
9/15/2006	9:00 AM	92.20	2,[illegible]	
11/10/2006	1:20 PM	97.65	2,510	
1/16/2007	3:09 PM	94.17	2,513	
2/23/2007	8:40 AM	92.60	2,515	
4/13/2007	4:15 PM	90.32	2,517	
6/22/2007	2:55 PM	98.00	2,[illegible]10	
8/24/2007		N.M.	-	Changing pump

Road 222

Well head elevation 2,668.4 ft
Distance from M.P. to G.S 0.3 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/[illegible]/2005	1:00 PM	45.72	2,622	
8/9/2005	3:30 PM	42.18	2,621	
8/29/2005	3:20 PM	40.50	2,623	
9/15/2006	10:00 AM	45.19	2,618	
11/16/2006	10:20 AM	44.39	2,619	
1/[illegible]6/2007	12:[illegible]0 PM	48.85	2,614	
2/21/2007	8:40 AM	49.00	2,614	Pumping
4/13/2007	4:37 PM	46.51	2,617	
6/22/2007	4:45 PM	48.12	2,615	
8/24/2007	8:[illegible]0	57.00	2,611	
10/17/2007	5:10 PM	54.03	2,[illegible]4	

Road 200 & Road 222

Well Head Elevation: 2,799.6 ft
Distance from M.P. to G.S: 0.9 ft
Total Depth of Well: 190 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/10/2006	2:00 PM	31.50	2,767	
8/9/2006	10:00 AM	32.10	2,767	
8/29/2006	3:30 PM	35.55	2,763	
9/15/2006	11:15 AM	33.67	2,765	
11/10/2006	9:20 AM	34.20	2,765	
1/16/2007	12:00 PM	36.64	2,762	
2/21/2007	3:20 PM	36.70	2,762	
4/13/2007	5:00 PM	31.84	2,767	
6/22/2007	5:05 PM	35.81	2,763	
8/14/2007	9:52 AM	36.15	2,761	
10/17/2007	4:30 PM	40.41	2,758	

East Lane

Well head elevation: 2,813.7 ft
Distance from M.P. to G.S: 1.7 ft
Total Depth of Well: 154 ft

Date of Measurement	Time	Depth to water (ft)	Water Level Elevation (feet)	Comments
7/17/2006	2:30 PM	34.70	2,776	
8/3/2006	10:40 AM	32.89	2,779	
8/29/2006	3:39 PM	33.13	2,779	
9/14/2006	12:00 PM	35.00	2,777	
11/10/2006	9:40 AM	34.92	2,777	
1/16/2007	12:25 PM	41.41	2,771	
2/21/2007	3:30 PM	41.00	2,771	
4/13/2007	5:20 PM	38.70	2,774	
6/22/2007	5:15 PM	40.80	2,772	
8/14/2007	10:08 AM	43.96	2,768	
10/17/2007	4:43 PM	46.30	2,766	

Road 228

Well head elevation 2,628.2 ft
Distance from M.Pt. to G.S 0.2 ft
Total Depth of Well 540 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/28/2006	2:15 PM	68.24	2,560	
8/30/2006	3:30 PM	64.30	2,564	
9/17/2006	1:00 PM	68.00	2,560	
9/15/2006	3:30 PM	69.57	2,559	
11/29/2006	1:00 PM	65.65	2,562	
1/16/2007	2:43 PM	70.32	2,558	
2/23/2007	8:30 AM	69.54	2,559	
4/13/2007	3:40 PM	65.01	2,562	
6/27/2007	3:35 PM	67.02	2,561	
8/14/2007	9:00 AM	69.94	2,558	
10/17/2007	5:30 PM	72.11	2,556	

Road 233

Well head elevation 2,878.5 ft
Distance from M.Pt. to G.S 2.0 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/28/2006	12:45 PM	28.83	2,848	
9/14/2006	9:30 AM	16.00	2,862	
11/10/2006	4:30 PM	22.30	2,854	
1/16/2007	5:03 PM	7.00	2,870	
2/23/2007	9:00 AM	12.42	2,864	
4/13/2007	9:00 AM	8.38	2,868	
6/22/2007	2:39 PM	10.11	2,866	
8/14/2007	10:40 AM	15.83	2,861	
10/18/2007	9:19 AM	19.09	2,858	

Mission Drive

Well head elevation 3,095.9 ft

Distance from M.P. to G.S. 1.9 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/9/2006	12:00 PM	207.65	2,881	
8/9/2006	11:35 AM	200.69	2,888	
9/29/2006	12:00 PM	158.94	2,930	
9/14/2006	5:00 PM	188.00	2,906	
11/10/2006	3:15 PM	191.46	2,901	
1/16/2007	4:35 PM	196.03	2,899	
2/23/2007	9:15 AM	195.17	2,897	
4/13/2007	9:15 AM	183.85	2,909	
6/22/2007	2:30 PM	186.15	2,905	
8/15/2007	8:15 AM	194.30	2,898	
10/17/2007	6:10 PM	198.50	2,894	

Mission Drive

Well head elevation 3,058.0 ft

Distance from M.P. to G.S. 1.9 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/9/2006	12:45 PM	198.67	2,869	
8/9/2006	11:45 AM	195.34	2,873	
9/29/2006	12:20 PM	159.67	2,938	
9/14/2006	5:10 PM	184.50	2,874	
11/10/2006	3:30 PM	184.15	2,874	
1/16/2007	4:41 PM	183.85	2,874	
2/23/2007	9:20 AM	184.20	2,874	
4/13/2007	9:30 AM	181.83	2,876	
6/22/2007	2:15 PM	188.40	2,870	
8/15/2007	8:27 AM	182.15	2,876	
10/17/2007	6:19 PM	183.37	2,875	

Autumn Ridge Way

Well head elevation: 3,[illegible]1.2 ft
Distance from M.P. ... to G.S.: 1.5 ft
Total Depth of Well: 30[illegible] ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
7/10/2006	1:00 PM	54.63	3,735	
8/9/2006	2:40 PM	49.15	3,761	
9/29/2006	11:40 AM	44.05	3,766	
9/15/2006	6:00 PM	48.1[illegible]	3,782	
1[illegible]/[illegible]/2006	4:10 PM	46.3[illegible]	3,763	
1/16/2007	4:52 PM	50.7[illegible]	3,7[illegible]	
2/23/2007	9:35 AM	51.0[illegible]	3,7[illegible]	
4/13/2007	10:00 AM	48.8[illegible]	3,761	
6/22/2007	2:00 PM	48.95	3,761	
8/15/2007	8:54 AM	50.06	3,760	
10/[illegible]7/2007	9:39 AM	5[illegible].99	3,7[illegible]	

Hill Crest Road

Well head elevation: 3,773.6 ft
Distance from M.P. to G.S.: 0.8 ft
Total Depth of Well: [illegible],000 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (feet)	Comments
8/28/2006	11:50 AM	86.00	3,687	
9/29/2006	11:20 AM	87.14	3,686	
9/15/2006	11:40 AM	88.00	3,685	
11/10/2005	4:40 PM	87.90	3,685	
1/17/2007	2:00 PM	89.42	3,683	
2/25/2007	9:48 AM	87.88	3,685	
4/[illegible]3/2007	10:24 AM	86.40	3,686	
6/22/2007	1:46 PM	88.00	3,685	
8/15/2007	9:30 AM	90.27	3,683	
10/16/2007	10:0[illegible] AM	92.06	3,681	

Tu Nobi Way

Well head elevation 2,638.0 ft

Distance from M.Pt. to G.S. 0.4 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (Feet)	Comments
7/10/2006	3:00 PM	31.67	2,606	not used
8/9/2006	3:15 PM	29.74	2,608	"
8/29/2006	2:15 PM	29.67	2,608	Using
9/14/2006	7:30 PM	62.50	2,575	"
10/10/2006	2:45 PM	65.43	2,572	"
1/16/2007	4:21 PM	37.90	2,600	
2/21/2007	5:31 PM	42.17	2,595	
4/13/2007	11:00 AM	37.20	2,601	
6/22/2007	1:32 PM	37.13	2,600	
8/15/2007	10:01 AM	40.07	2,598	
10/18/2007	10:45 AM	45.16	2,592	

Foy ab Now

Well head elevation 2,638.2 ft

Distance from M.Pt to G.S. 1.8 ft

Date of Measurement	Time	Depth to Water (ft)	Water Level Elevation (Feet)	Comments
7/10/2006	3:00 PM	18.36	2,574	not used
8/9/2006	3:15 PM	15.67	2,576	"
8/29/2006	2:15 PM	20.34	2,572	Using
9/14/2006	7:30 PM	23.67	2,568	"
10/10/2006	2:45 PM	22.05	2,570	"
1/16/2007	4:21 PM	26.12	2,566	
2/21/2007	5:31 PM	26.91	2,565	
4/13/2007	11:23 AM	27.54	2,570	
6/22/2007	1:21 PM	22.36	2,570	
8/15/2007	10:18 AM	26.99	2,565	
10/19/2007	10:20 AM	27.58	2,564	