

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/15/1999 00:00:00	Findings:	7 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	11/15/1999 00:00:00	Findings:	282 PCI/L
Chemical:	RADON 222		
Sample Collected:	11/16/1999 00:00:00	Findings:	13.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/24/1999 00:00:00	Findings:	12.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/01/1999 00:00:00	Findings:	12.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/09/1999 00:00:00	Findings:	12.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/16/1999 00:00:00	Findings:	12.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/22/1999 00:00:00	Findings:	24.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/27/1999 00:00:00	Findings:	24.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/17/2000 00:00:00	Findings:	20.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/24/2000 00:00:00	Findings:	19.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/31/2000 00:00:00	Findings:	18.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/09/2000 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/15/2000 00:00:00	Findings:	16.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/22/2000 00:00:00	Findings:	16.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/29/2000 00:00:00	Findings:	16.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/06/2000 00:00:00	Findings:	15.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/13/2000 00:00:00	Findings:	15.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/21/2000 00:00:00	Findings:	15.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/27/2000 00:00:00	Findings:	14.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/10/2000 00:00:00	Findings:	23 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/10/2000 00:00:00	Findings:	332 US
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/10/2000 00:00:00	Findings:	7.82
Chemical:	PH, LABORATORY		
Sample Collected:	08/10/2000 00:00:00	Findings:	135 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/10/2000 00:00:00	Findings:	164 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/10/2000 00:00:00	Findings:	114 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/10/2000 00:00:00	Findings:	32.4 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	5.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	30.8 MG/L
Chemical:	SODIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	7.7 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/10/2000 00:00:00	Findings:	.172 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/10/2000 00:00:00	Findings:	192 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/10/2000 00:00:00	Findings:	14.6 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	08/10/2000 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/10/2000 00:00:00	Findings:	3300 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/10/2000 00:00:00	Findings:	1 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/10/2000 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	08/10/2000 00:00:00	Findings:	226 PCI/L
Chemical:	RADON 222		
Sample Collected:	10/19/2000 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	10/26/2000 00:00:00	Findings:	13.5 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11/01/2000 00:00:00	Findings:	27.1 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11/07/2000 00:00:00	Findings:	13.5 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11/14/2000 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/30/2000 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/05/2000 00:00:00	Findings:	28.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/14/2000 00:00:00	Findings:	26.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/19/2000 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/26/2000 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/02/2001 00:00:00	Findings:	22 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/09/2001 00:00:00	Findings:	28 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/16/2001 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01/16/2001 00:00:00	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	01/16/2001 00:00:00	Findings:	4.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	01/16/2001 00:00:00	Findings:	.64 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/16/2001 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	01/16/2001 00:00:00	Findings:	27 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/16/2001 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	01/16/2001 00:00:00	Findings:	140 PCI/L
Chemical:	RADON 222		
Sample Collected:	01/16/2001 00:00:00	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02/06/2001 00:00:00	Findings:	29 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/06/2001 00:00:00	Findings:	29 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/27/2001 00:00:00	Findings:	29 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/04/2001 00:00:00	Findings:	29 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/10/2001 00:00:00	Findings:	29 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/17/2001 00:00:00	Findings:	31 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/24/2001 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2001 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/08/2001 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/15/2001 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/22/2001 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/23/2001 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/23/2001 00:00:00	Findings:	4.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	05/23/2001 00:00:00	Findings:	19 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/23/2001 00:00:00	Findings:	.59 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/23/2001 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	180 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	.28 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	05/29/2001 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/05/2001 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/12/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/19/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/10/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/17/2001 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/24/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/31/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2001 00:00:00	Findings:	22 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/07/2001 00:00:00	Findings:	340 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/07/2001 00:00:00	Findings:	8.2
Chemical:	PH, FIELD		
Sample Collected:	08/07/2001 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	08/07/2001 00:00:00	Findings:	130 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/07/2001 00:00:00	Findings:	160 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/07/2001 00:00:00	Findings:	120 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/07/2001 00:00:00	Findings:	33 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	5.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	1.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	7.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/07/2001 00:00:00	Findings:	4.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/07/2001 00:00:00	Findings:	39 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	.7 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2001 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/07/2001 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	110 PCI/L
Chemical:	RADON 222		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/07/2001 00:00:00	Findings:	3400 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/07/2001 00:00:00	Findings:	120 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	.22 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	08/14/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/21/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/28/2001 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/04/2001 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/2001 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/18/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/25/2001 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/02/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/09/2001 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/16/2001 00:00:00	Findings:	13 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/23/2001 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/30/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/06/2001 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/13/2001 00:00:00	Findings:	33 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/20/2001 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/27/2001 00:00:00	Findings:	18 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/27/2001 00:00:00	Findings:	8.3
Chemical:	PH, FIELD		
Sample Collected:	11/27/2001 00:00:00	Findings:	4.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	11/27/2001 00:00:00	Findings:	26 UG/L
Chemical:	VANADIUM		

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Sample Collected:	11/27/2001 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	1 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	28 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/27/2001 00:00:00	Findings:	7 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11/27/2001 00:00:00	Findings:	130 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	.25 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	12/04/2001 00:00:00	Findings:	28 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/11/2001 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/18/2001 00:00:00	Findings:	31 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/26/2001 00:00:00	Findings:	32 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/02/2002 00:00:00	Findings:	33 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/26/2002 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/05/2002 00:00:00	Findings:	28 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/14/2002 00:00:00	Findings:	270 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/19/2002 00:00:00	Findings:	48 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/25/2002 00:00:00	Findings:	5.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	03/25/2002 00:00:00	Findings:	19 UG/L
Chemical:	VANADIUM		
Sample Collected:	03/25/2002 00:00:00	Findings:	6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03/25/2002 00:00:00	Findings:	34 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/02/2002 00:00:00	Findings:	38 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/09/2002 00:00:00	Findings:	38 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/16/2002 00:00:00	Findings:	45 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/23/2002 00:00:00	Findings:	31 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/30/2002 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/07/2002 00:00:00	Findings:	42 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/2002 00:00:00	Findings:	1.6 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/2002 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/21/2002 00:00:00	Findings:	47 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/28/2002 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/04/2002 00:00:00	Findings:	18 MG/L
Chemical:	SODIUM		
Sample Collected:	06/04/2002 00:00:00	Findings:	200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/04/2002 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/11/2002 00:00:00	Findings:	37 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/18/2002 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/25/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/02/2002 00:00:00	Findings:	33 MG/L
Chemical:	SODIUM		
Sample Collected:	07/02/2002 00:00:00	Findings:	200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/02/2002 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/09/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/16/2002 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/23/2002 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/30/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		



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Sample Collected:	08/06/2002 00:00:00	Findings:	23 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/06/2002 00:00:00	Findings:	35 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2002 00:00:00	Findings:	22 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/07/2002 00:00:00	Findings:	330 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/07/2002 00:00:00	Findings:	8.5
Chemical:	PH, FIELD		
Sample Collected:	08/07/2002 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	08/07/2002 00:00:00	Findings:	140 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/07/2002 00:00:00	Findings:	170 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/07/2002 00:00:00	Findings:	110 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/07/2002 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	5.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	36 MG/L
Chemical:	SODIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	8 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/07/2002 00:00:00	Findings:	.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/07/2002 00:00:00	Findings:	4.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/07/2002 00:00:00	Findings:	26 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	08/07/2002 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/07/2002 00:00:00	Findings:	3400 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/27/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/03/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/10/2002 00:00:00	Findings:	20 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/10/2002 00:00:00	Findings:	35 MG/L
Chemical:	SODIUM		
Sample Collected:	09/10/2002 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/10/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/17/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/24/2002 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/01/2002 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/08/2002 00:00:00	Findings:	23 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/08/2002 00:00:00	Findings:	35 MG/L
Chemical:	SODIUM		
Sample Collected:	10/08/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/08/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/15/2002 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/22/2002 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/29/2002 00:00:00	Findings:	37 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/05/2002 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/13/2002 00:00:00	Findings:	24 MG/L
Chemical:	SODIUM		
Sample Collected:	11/13/2002 00:00:00	Findings:	230 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/13/2002 00:00:00	Findings:	31 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/19/2002 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/26/2002 00:00:00	Findings:	47 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/03/2002 00:00:00	Findings:	35 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/10/2002 00:00:00	Findings:	24 MG/L
Chemical:	SODIUM		
Sample Collected:	12/10/2002 00:00:00	Findings:	250 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/10/2002 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/18/2002 00:00:00	Findings:	34 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/23/2002 00:00:00	Findings:	23 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/31/2002 00:00:00	Findings:	45 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/07/2003 00:00:00	Findings:	23 MG/L
Chemical:	SODIUM		
Sample Collected:	01/07/2003 00:00:00	Findings:	200 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/07/2003 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/14/2003 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/21/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/28/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	33 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/11/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/12/2003 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/19/2003 00:00:00	Findings:	42 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/25/2003 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/01/2003 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/08/2003 00:00:00	Findings:	28 MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/08/2003 00:00:00	Findings:	210 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/08/2003 00:00:00	Findings:	28 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/16/2003 00:00:00	Findings:	34 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/29/2003 00:00:00	Findings:	27 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/07/2003 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	05/07/2003 00:00:00	Findings:	250 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/07/2003 00:00:00	Findings:	40 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2003 00:00:00	Findings:	40 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/20/2003 00:00:00	Findings:	25 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/27/2003 00:00:00	Findings:	31 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/03/2003 00:00:00	Findings:	33 MG/L
Chemical:	SODIUM		
Sample Collected:	06/03/2003 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/03/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/10/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/19/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/24/2003 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/2003 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/10/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/15/2003 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/22/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/30/2003 00:00:00	Findings:	20 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/12/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/19/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/26/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/03/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/09/2003 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/16/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/23/2003 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/30/2003 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/07/2003 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/21/2003 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/29/2003 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/04/2003 00:00:00	Findings:	36 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/13/2003 00:00:00	Findings:	48 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/19/2003 00:00:00	Findings:	47 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/25/2003 00:00:00	Findings:	20 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/02/2003 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/09/2003 00:00:00	Findings:	34 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/17/2003 00:00:00	Findings:	33 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/23/2003 00:00:00	Findings:	46 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/30/2003 00:00:00	Findings:	37 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/06/2004 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/13/2004 00:00:00	Findings:	47 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/22/2004 00:00:00	Findings:	16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/27/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/03/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/11/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/17/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/24/2004 00:00:00	Findings:	33 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/02/2004 00:00:00	Findings:	38 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/09/2004 00:00:00	Findings:	27 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/16/2004 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/24/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/31/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/13/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/21/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/27/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/05/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/12/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/18/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/25/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/02/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/08/2004 00:00:00	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/16/2004 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/23/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/07/2004 00:00:00	Findings:	15 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/13/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/21/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/27/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/03/2004 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/11/2004 00:00:00	Findings:	58 UG/L
Chemical:	ZINC		

2  
East  
1/4 - 1/2 Mile  
Higher

FED USGS USGS3135157

Agency cd:	USGS	Site no:	340517117353001
Site name:	001S007W14E001S		
Latitude:	340517		
Longitude:	1173530	Dec lat:	34.0880661
Dec lon:	-117.59255272	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	071
Country:	US	Land net:	Not Reported
Location map:	GUASTI	Map scale:	24000
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana, California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	9479335800		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**3**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS3135215**

Agency cd:	USGS	Site no:	340438117360401
Site name:	001S007W22B001S		
Latitude:	340438		
Longitude:	1173604	Dec lat:	34.07723304
Dec lon:	-117.60199737	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	071
Country:	US	Land net:	Not Reported
Location map:	GUASTI	Map scale:	24000
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana, California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	1035	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	9479335800		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**4**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FRDS PWS CA3610094**

PWS ID:	CA3610094	PWS Status:	Active
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	CHINO BASIN MWD		
	PO BOX 697		
	RANCHO CUCAMONGA, CA 91730		
Addressee / Facility:	Not Reported		
Facility Latitude:	34 06 00	Facility Longitude:	117 35 30
City Served:	CHINO MONTCLAIR		
Treatment Class:	Mixed (treated and untreated)	Population:	00300000

Violations information not reported.



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

5  
East  
1/2 - 1 Mile  
Higher

CA WELLS 1071

## Water System Information:

Prime Station Code:	01S/07W-14G01 S	User ID:	TAN
FRDS Number:	3610018025	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340525.0 1173500.0	Precision:	100 Feet (one Second)
Source Name:	WELL 05		
System Number:	3610018		
System Name:	CUCAMONGA CWD		
Organization That Operates System:	P O BOX 638		
	CUCAMONGA 91730		
Pop Served:	128000	Connections:	34398
Area Served:	CUCAMONGA		
Sample Collected:	08/07/2002 00:00:00	Findings:	770 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	09/10/2002 00:00:00	Findings:	19 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/10/2002 00:00:00	Findings:	22 MG/L
Chemical:	SODIUM		
Sample Collected:	09/10/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/10/2002 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/08/2002 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/08/2002 00:00:00	Findings:	24 MG/L
Chemical:	SODIUM		
Sample Collected:	10/08/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/08/2002 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/13/2002 00:00:00	Findings:	20 MG/L
Chemical:	SODIUM		
Sample Collected:	11/13/2002 00:00:00	Findings:	170 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/10/2002 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	12/10/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/10/2002 00:00:00	Findings:	5.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/18/2002 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/23/2002 00:00:00	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/31/2002 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/07/2003 00:00:00	Findings:	17 MG/L
Chemical:	SODIUM		
Sample Collected:	01/07/2003 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/07/2003 00:00:00	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/14/2003 00:00:00	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/21/2003 00:00:00	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/28/2003 00:00:00	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/04/2003 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	02/04/2003 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/04/2003 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/11/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/18/2003 00:00:00	Findings:	8.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/26/2003 00:00:00	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/05/2003 00:00:00	Findings:	14 MG/L
Chemical:	SODIUM		
Sample Collected:	03/05/2003 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/05/2003 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/19/2003 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/25/2003 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/01/2003 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/08/2003 00:00:00	Findings:	24 MG/L
Chemical:	SODIUM		
Sample Collected:	04/08/2003 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/08/2003 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/16/2003 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/20/2003 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/27/2003 00:00:00	Findings:	3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/03/2003 00:00:00	Findings:	22 MG/L
Chemical:	SODIUM		
Sample Collected:	06/03/2003 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/03/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/16/2003 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/27/2003 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/10/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/15/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/22/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/30/2003 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/12/2003 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/19/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/26/2003 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/03/2003 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/09/2003 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/16/2003 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/23/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/30/2003 00:00:00	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/07/2003 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/03/2003 00:00:00	Findings:	1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/23/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/30/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/06/2004 00:00:00	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/13/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/22/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/02/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/09/2004 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/16/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/23/2004 00:00:00	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/23/2004 00:00:00	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/24/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/31/2004 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/13/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/21/2004 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/27/2004 00:00:00	Findings:	2.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/05/2004 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/12/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/18/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/25/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/02/2004 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/08/2004 00:00:00	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/16/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/22/2004 00:00:00	Findings:	.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/23/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/07/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/13/2004 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/21/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/27/2004 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/03/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/11/2004 00:00:00	Findings:	320 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/11/2004 00:00:00	Findings:	7.91
Chemical:	PH, LABORATORY		
Sample Collected:	08/11/2004 00:00:00	Findings:	150 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/11/2004 00:00:00	Findings:	570 UG/L
Chemical:	NITRATE NITROGEN (NO3-N)		
Sample Collected:	08/11/2004 00:00:00	Findings:	110 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/11/2004 00:00:00	Findings:	34 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/11/2004 00:00:00	Findings:	6.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/11/2004 00:00:00	Findings:	22 MG/L
Chemical:	SODIUM		
Sample Collected:	08/11/2004 00:00:00	Findings:	2 MG/L
Chemical:	POTASSIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/11/2004 00:00:00	Findings:	3.7 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/11/2004 00:00:00	Findings:	.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/11/2004 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/11/2004 00:00:00	Findings:	2.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/11/2004 00:00:00	Findings:	570 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/11/2004 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/17/2004 00:00:00	Findings:	3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/24/2004 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/02/2004 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/08/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/14/2004 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/21/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/28/2004 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/06/2004 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/12/2004 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/2004 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/10/2004 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/16/2004 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/23/2004 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/30/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/2004 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/14/2004 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/21/2004 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/05/2005 00:00:00	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/19/2005 00:00:00	Findings:	5.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/24/2005 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2005 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/15/2005 00:00:00	Findings:	3.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/2005 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/01/2005 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/03/2005 00:00:00	Findings:	20 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03/03/2005 00:00:00	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	03/03/2005 00:00:00	Findings:	1.16
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	03/03/2005 00:00:00	Findings:	.46
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	03/03/2005 00:00:00	Findings:	12.38
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	03/03/2005 00:00:00	Findings:	.536 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	05/03/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/09/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/16/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/23/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/01/2005 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/2005 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/2005 00:00:00	Findings:	.512 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	06/15/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/22/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/27/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/05/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/11/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/18/2005 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/25/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/09/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/17/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/18/2005 00:00:00	Findings:	310 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/18/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	08/18/2005 00:00:00	Findings:	150 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/18/2005 00:00:00	Findings:	180 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/18/2005 00:00:00	Findings:	130 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/18/2005 00:00:00	Findings:	39 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/18/2005 00:00:00	Findings:	7.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/18/2005 00:00:00	Findings:	24 MG/L
Chemical:	SODIUM		
Sample Collected:	08/18/2005 00:00:00	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/18/2005 00:00:00	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/18/2005 00:00:00	Findings:	3.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/18/2005 00:00:00	Findings:	24 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/18/2005 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/18/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/18/2005 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/18/2005 00:00:00	Findings:	790 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/22/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/29/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/07/2005 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/13/2005 00:00:00	Findings:	.378 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	09/20/2005 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/26/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/07/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/10/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/17/2005 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/24/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/31/2005 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/07/2005 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/15/2005 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/22/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/29/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/06/2005 00:00:00	Findings:	.521 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	12/13/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/19/2005 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/28/2005 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/03/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/10/2006 00:00:00	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/18/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/24/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/30/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/06/2006 00:00:00	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/13/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/21/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/27/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/07/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/13/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/21/2006 00:00:00	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/29/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/16/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/22/2006 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/31/2006 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/05/2006 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/12/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/20/2006 00:00:00	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/28/2006 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/06/2006 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/10/2006 00:00:00	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/18/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/25/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/02/2006 00:00:00	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/08/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/16/2006 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/21/2006 00:00:00	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/24/2006 00:00:00	Findings:	310 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/24/2006 00:00:00	Findings:	8
Chemical:	PH, LABORATORY		
Sample Collected:	08/24/2006 00:00:00	Findings:	150 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/24/2006 00:00:00	Findings:	190 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/24/2006 00:00:00	Findings:	120 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/24/2006 00:00:00	Findings:	39 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/24/2006 00:00:00	Findings:	7.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/24/2006 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	08/24/2006 00:00:00	Findings:	2.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/24/2006 00:00:00	Findings:	4 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/24/2006 00:00:00	Findings:	.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/24/2006 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/24/2006 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/28/2006 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		

# **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS**

Sample Collected:	09/05/2006 00:00:00	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/2006 00:00:00	Findings:	4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/21/2006 00:00:00	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/25/2006 00:00:00	Findings:	3.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/27/1999 00:00:00	Findings:	193 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/28/1999 00:00:00	Findings:	3.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/14/1999 00:00:00	Findings:	3.16 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/1999 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/05/1999 00:00:00	Findings:	335 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/05/1999 00:00:00	Findings:	7.62
Chemical:	PH, LABORATORY		
Sample Collected:	08/05/1999 00:00:00	Findings:	147 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/05/1999 00:00:00	Findings:	179 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/05/1999 00:00:00	Findings:	115 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/05/1999 00:00:00	Findings:	35.1 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/05/1999 00:00:00	Findings:	7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/05/1999 00:00:00	Findings:	25.8 MG/L
Chemical:	SODIUM		
Sample Collected:	08/05/1999 00:00:00	Findings:	1.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/05/1999 00:00:00	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/05/1999 00:00:00	Findings:	181 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/05/1999 00:00:00	Findings:	3.21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/05/1999 00:00:00	Findings:	.4 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/05/1999 00:00:00	Findings:	725 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/20/1999 00:00:00	Findings:	3.09 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/15/1999 00:00:00	Findings:	7 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	11/15/1999 00:00:00	Findings:	194 PCI/L
Chemical:	RADON 222		
Sample Collected:	05/17/2000 00:00:00	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/20/2000 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/10/2000 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/10/2000 00:00:00	Findings:	312 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/10/2000 00:00:00	Findings:	7.78
Chemical:	PH, LABORATORY		
Sample Collected:	08/10/2000 00:00:00	Findings:	146 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/10/2000 00:00:00	Findings:	178 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/10/2000 00:00:00	Findings:	122 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/10/2000 00:00:00	Findings:	36.7 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	7.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	22.1 MG/L
Chemical:	SODIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/10/2000 00:00:00	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/10/2000 00:00:00	Findings:	.159 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/10/2000 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/10/2000 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/10/2000 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/10/2000 00:00:00	Findings:	768 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/10/2000 00:00:00	Findings:	1 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/10/2000 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	08/10/2000 00:00:00	Findings:	188 PCI/L
Chemical:	RADON 222		
Sample Collected:	10/19/2000 00:00:00	Findings:	3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/05/2000 00:00:00	Findings:	3.33 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/02/2001 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/08/2001 00:00:00	Findings:	290 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/11/2001 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/23/2001 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/23/2001 00:00:00	Findings:	3.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	05/23/2001 00:00:00	Findings:	14 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/23/2001 00:00:00	Findings:	.56 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	17 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	05/23/2001 00:00:00	Findings:	2.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	3.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/23/2001 00:00:00	Findings:	5 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	170 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	05/23/2001 00:00:00	Findings:	.23 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	07/03/2001 00:00:00	Findings:	3.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2001 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/07/2001 00:00:00	Findings:	320 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/07/2001 00:00:00	Findings:	8.2
Chemical:	PH, FIELD		
Sample Collected:	08/07/2001 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/07/2001 00:00:00	Findings:	140 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/07/2001 00:00:00	Findings:	170 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/07/2001 00:00:00	Findings:	140 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	08/07/2001 00:00:00	Findings:	41 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	6.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	20 MG/L
Chemical:	SODIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/07/2001 00:00:00	Findings:	3.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/07/2001 00:00:00	Findings:	27 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/07/2001 00:00:00	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	.7 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2001 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	08/07/2001 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08/07/2001 00:00:00	Findings:	6 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	110 PCI/L
Chemical:	RADON 222		
Sample Collected:	08/07/2001 00:00:00	Findings:	770 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08/07/2001 00:00:00	Findings:	120 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	08/07/2001 00:00:00	Findings:	.25 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	10/02/2001 00:00:00	Findings:	3.1 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11/27/2001 00:00:00	Findings:	20 C
Chemical:	SOURCE TEMPERATURE C		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/27/2001 00:00:00	Findings:	8.2
Chemical:	PH, FIELD		
Sample Collected:	11/27/2001 00:00:00	Findings:	3.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	11/27/2001 00:00:00	Findings:	18 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/27/2001 00:00:00	Findings:	.95 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	.9 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/27/2001 00:00:00	Findings:	7 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	110 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	11/27/2001 00:00:00	Findings:	.23 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	03/05/2002 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/25/2002 00:00:00	Findings:	4.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	03/25/2002 00:00:00	Findings:	15 UG/L
Chemical:	VANADIUM		
Sample Collected:	03/25/2002 00:00:00	Findings:	3.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/07/2002 00:00:00	Findings:	2.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/2002 00:00:00	Findings:	1.6 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/2002 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/04/2002 00:00:00	Findings:	17 MG/L
Chemical:	SODIUM		
Sample Collected:	06/04/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/02/2002 00:00:00	Findings:	26 MG/L
Chemical:	SODIUM		
Sample Collected:	07/02/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/02/2002 00:00:00	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/2002 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/06/2002 00:00:00	Findings:	25 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/2002 00:00:00	Findings:	180 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2002 00:00:00	Findings:	21 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/07/2002 00:00:00	Findings:	320 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/07/2002 00:00:00	Findings:	7.7
Chemical:	PH, FIELD		
Sample Collected:	08/07/2002 00:00:00	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	08/07/2002 00:00:00	Findings:	150 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/07/2002 00:00:00	Findings:	180 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/07/2002 00:00:00	Findings:	120 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/07/2002 00:00:00	Findings:	38 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	7.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	26 MG/L
Chemical:	SODIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	2.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	6 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/07/2002 00:00:00	Findings:	.16 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/07/2002 00:00:00	Findings:	3.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08/07/2002 00:00:00	Findings:	19 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/07/2002 00:00:00	Findings:	190 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/07/2002 00:00:00	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2002 00:00:00	Findings:	.1 NTU
Chemical:	TURBIDITY, LABORATORY		

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	340503117350301
Site name:	001S007W14L001S		
Latitude:	340503		
Longitude:	1173503	Dec lat:	34.08417736
Dec lon:	-117.5850525	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	071
Country:	US	Land net:	Not Reported
Location map:	GUASTI	Map scale:	24000
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	Not Reported		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana. California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	9479335800		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
91730	7	0	0.00

Federal EPA Radon Zone for SAN BERNARDINO County: 2

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

Federal Area Radon Information for Zip Code: 91730

Number of sites tested: 1

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

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

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>®</sup> Information System**

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

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

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

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

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water  
Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water  
Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### **Water Well Database**

Source: Department of Water Resources  
Telephone: 916-651-9648

#### **California Drinking Water Quality Database**

Source: Department of Health Services  
Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### **California Oil and Gas Well Locations**

Source: Department of Conservation  
Telephone: 916-323-1779

### RADON

#### **State Database: CA Radon**

Source: Department of Health Services  
Telephone: 916-324-2208  
Radon Database for California

#### **Area Radon Information**

Source: USGS  
Telephone: 703-356-4020

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

#### **EPA Radon Zones**

Source: EPA  
Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

**Airport Landing Facilities:** Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

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

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

### STREET AND ADDRESS INFORMATION

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