

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date	EC				Cations				Anions					Trace Elements											
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b					250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown Aquifer																										
PLEASANTIMES MUTUAL WATER CO																										
WELL 3 - 4441 WILLOW	12/17/2018	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 3 - 4441 WILLOW	5/6/2019	-	980	-	-	40	21	290	2.7	100	380	-	ND	ND	ND	ND	140	ND	-	-	-	170	<5	ND		
RIVERVIEW MARINA SWS																										
Well Head	10/22/2001	1200	-	-	190	31	16	220	2.5	150	200	-	ND	ND	<50	<2	-	200	<10	-	-	100	140	<5	50	
Well Head	6/22/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
Well Head	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
RIVERVIEW WATER ASSOCIATION																										
WELL 1 BEACON HARBOR	6/23/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	7/15/2004	1800	1100	-	210	49	24	280	3.1	94	310	260	ND	ND	<50	<2	-	148	<10	-	-	100	160	<5	50	
WELL 1 BEACON HARBOR	6/23/2005	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/22/2006	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/28/2007	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	7/25/2007	1800	1100	-	220	50	28	290	3.4	110	380	260	ND	0.1	50	2	-	165	10	-	-	<100	180	5	<50	
WELL 1 BEACON HARBOR	6/16/2008	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/8/2009	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/7/2010	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	9/1/2010	2300	1300	-	210	64	35	300	4	55	540	250	ND	ND	50	3.4	-	100	1	-	-	<100	220	<5	-	
WELL 1 BEACON HARBOR	6/20/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/5/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	9/22/2013	-	1000	-	230	49	25	270	3.6	120	390	280	-	0.1	50	2	-	180	10	-	-	100	170	5	50	
WELL 1 BEACON HARBOR	6/9/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	8/6/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/1/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	11/30/2016	1800	1000	-	210	45	24	280	3.5	120	350	260	0.4	ND	<50	<2	-	170	<10	-	-	<100	150	<5	<50	
WELL 1 BEACON HARBOR	6/7/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/12/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 1 BEACON HARBOR	9/18/2019	-	1300	-	-	61	32	320	4.4	78	490	-	0.5	ND	ND	4	-	190	ND	-	-	ND	100	<5	<50	
WELL 2 END OF WILLOW RD	6/23/2004	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	7/15/2004	1600	930	-	340	65	39	210	2.9	31	320	410	ND	ND	<50	<2	-	155	<10	-	-	100	250	<5	50	
WELL 2 END OF WILLOW RD	6/23/2005	-	-	-	-	-	-	-	-	-	-	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/22/2006	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	7/25/2007	2200	1200	-	240	68	40	300	3.4	39	500	300	ND	ND	50	2.7	-	207	10	-	-	120	280	5	<50	
WELL 2 END OF WILLOW RD	6/16/2008	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/7/2010	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	

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Well Name	Date					Cations				Anions					Trace Elements											
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b					250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown Aquifer																										
RIVERVIEW WATER ASSOCIATION																										
WELL 2 END OF WILLOW RD	9/1/2010	2400	-	-	210	72	37	330	3.9	47	560	260	ND	ND	50	5.9	-	180	1	-	-	100	250	<5	<50	
WELL 2 END OF WILLOW RD	6/20/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/6/2012	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/5/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	9/22/2013	-	1200	-	230	71	40	300	3.8	47	550	290	-	0.1	50	5.5	-	220	10	-	-	100	280	5	50	
WELL 2 END OF WILLOW RD	6/9/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	8/6/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/1/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	11/30/2016	2500	1300	-	210	69	36	320	4.1	44	550	250	ND	ND	50	4.7	-	210	<10	-	-	100	260	<5	<50	
WELL 2 END OF WILLOW RD	6/7/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/12/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 2 END OF WILLOW RD	9/18/2019	-	1600	-	-	67	35	340	4.5	48	580	-	-	ND	ND	6	-	190	ND	-	-	ND	270	-	-	
RUSSOS MOBILE PARK																										
Well Head	10/22/2003	1400	-	-	220	36	20	230	2.9	160	230	260	-	ND	<50	<2	-	<100	<10	-	-	<100	160	<5	50	
Well Head	9/22/2006	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	
Well Head	10/18/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	<50	2	-	150	<10	-	-	-	-	<5	-	
Well Head	10/13/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	160	10	-	-	-	-	-	-	
Well Head	10/15/2009	1400	-	-	220	42	20	250	2.6	150	240	260	-	0.1	-	<2	-	-	-	-	-	110	170	<5	<50	
Well Head	11/14/2012	1400	-	-	210	37	19	260	2.8	170	270	260	-	ND	50	<2	-	160	1	-	-	<100	180	<5	<50	
Well Head	8/2/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
Well Head	9/13/2017	1500	-	-	210	36	19	310	3.1	160	250	260	ND	ND	50	<2	-	170	<10	ND	-	<100	170	<5	<50	
Well Head	8/6/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
SANDMOUND MUTUAL																										
3160 STONE ROAD WELL	2/26/2003	-	-	-	-	-	-	-	-	-	-	-	-	0.2	<50	<2	-	172	<10	-	-	-	-	<5	-	
3160 STONE ROAD WELL	7/26/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	3/22/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<2	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	9/1/2009	1300	800	-	310	75	40	140	2.5	110	180	380	ND	0.1	-	<2	-	-	-	-	-	250	330	<5	<50	
3160 STONE ROAD WELL	7/11/2012	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	9/20/2012	1500	800	-	310	76	44	150	3	130	220	380	ND	0.2	50	<2	-	180	1	-	-	240	390	<5	<50	
3160 STONE ROAD WELL	7/15/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	7/9/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	7/9/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	7/12/2016	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
3160 STONE ROAD WELL	7/31/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	

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Well Name	Date					Cations				Anions					Trace Elements										
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Unknown Aquifer																									
SANDMOUND MUTUAL																									
3160 STONE ROAD WELL	7/31/2018	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3160 STONE ROAD WELL	9/19/2018	1500	910	-	290	87	44	170	3.2	130	230	360	ND	ND	50	<2	-	200	<10	-	-	180	360	<5	50
3160 STONE ROAD WELL	7/29/2019	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	2/26/2003	-	-	-	-	-	-	-	-	-	-	ND	ND	<50	15	-	160	<10	-	-	-	-	<5	-	-
3810 STONE ROAD WELL	6/22/2004	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	3/28/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	<2	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	7/19/2005	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/21/2006	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	7/20/2006	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/29/2007	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	7/26/2007	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/23/2008	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/23/2009	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	7/22/2009	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	9/1/2009	1800	1100	-	300	44	24	320	2.6	190	320	370	ND	ND	50	14	-	130	6.8	-	190	140	<5	<50	
3810 STONE ROAD WELL	6/10/2010	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	7/14/2010	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	11/17/2010	-	-	-	-	-	-	-	-	-	-	ND	-	-	9	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/13/2011	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/11/2012	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	9/20/2012	2000	1100	-	250	41	26	310	2.8	200	340	310	ND	ND	50	16	-	100	1	-	130	150	<5	<50	
3810 STONE ROAD WELL	6/17/2013	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/12/2014	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/4/2015	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/6/2016	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/12/2017	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	6/26/2018	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
3810 STONE ROAD WELL	9/19/2018	1800	1100	-	240	46	23	330	2.9	200	320	300	ND	ND	<50	16	-	120	<10	-	120	140	<5	<50	
3810 STONE ROAD WELL	6/5/2019	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDY POINT MOBILE HOME PARK																									
Well Head	12/27/2001	-	-	-	-	-	-	-	-	-	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	12/18/2002	-	-	-	-	-	-	-	-	-	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	3/24/2003	-	-	-	-	-	-	-	-	-	-	ND	0.2	<50	<2	-	129	5	-	-	-	-	<5	-	-
Well Head	12/15/2003	-	-	-	-	-	-	-	-	-	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	8/24/2004	1300	720	-	290	57	39	150	2.6	110	150	360	-	-	-	-	-	-	-	-	180	300	-	50	
Well Head	12/20/2004	-	-	-	-	-	-	-	-	-	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-

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Well Name	Date	EC TDS pH Total Alkalinity ¹				Cations				Anions					Trace Elements												
		(µmho/cm)	(mg/L)		(mg/L)	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown Aquifer																											
SANDY POINT MOBILE HOME PARK																											
Well Head	12/20/2005	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
Well Head	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	
Well Head	9/5/2007	1300	830	-	300	73	40	150	2.7	120	180	370	ND	0.2	-	-	-	-	-	-	-	180	290	-	<50		
Well Head	12/19/2007	-	-	-	-	-	-	-	-	-	-	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	12/15/2008	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	12/22/2009	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	12/27/2012	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	8/20/2013	1600	970	-	280	96.8	48.7	170	3.2	160	250	340	ND	ND	<50	<2	-	150	<10	-	-	210	420	<5	<50		
Well Head	12/30/2013	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	11/20/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-		
Well Head	12/29/2015	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	8/24/2016	1600	1000	-	300	95	52	160	3.3	170	240	370	ND	ND	<50	<2	-	170	<10	-	-	230	470	<5	<50		
Well Head	7/31/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	7/31/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
Well Head	8/6/2019	-	1200	-	-	-	58	170	3.5	190	300	-	<0.4	ND	<50	ND	-	170	ND	-	-	200	490	ND	ND		
SANTIAGO ISLAND VILLAGE																											
WELL 01	4/28/1998	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
WELL 01	5/24/2001	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	8/1/2002	2000	1300	-	620	24	28	430	1.9	160	220	760	8.6	2.4	<50	7	-	<100	<10	-	-	100	<20	<5	50		
WELL 01	10/21/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	5/28/2003	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	7/29/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	7/13/2005	1700	1100	-	220	50	24	300	2.6	210	320	270	ND	0.1	<50	<2	-	<100	2.8	-	-	100	210	<5	50		
WELL 01	7/21/2006	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	7/17/2008	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-		
WELL 01	4/1/2009	1800	1100	-	230	43	22	280	2.7	210	280	280	ND	0.2	50	2	-	100	4.8	-	-	<100	210	<5	<50		
WELL 01	7/15/2009	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	190	-	-		
WELL 01	10/19/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-		
WELL 01	1/13/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-		
WELL 01	4/15/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-		
WELL 01	7/8/2010	-	-	-	-	-	-	-	-	-	-	-	ND	8	-	-	-	-	-	-	-	-	180	-	-		
WELL 01	10/20/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-		
WELL 01	1/10/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-		
WELL 01	4/13/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-		
WELL 01	7/13/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	200	-	-		
WELL 01	10/10/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-		
WELL 01	1/5/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-		

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date	EC				Cations				Anions					Trace Elements														
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)				
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a				
Unknown Aquifer																													
SANTIAGO ISLAND VILLAGE																													
WELL 01	4/4/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-		
WELL 01	5/3/2012	1700	-	-	230	43	24	310	2.7	210	310	280	ND	ND	50	5	-	100	1	-	-	-	-	-	<100	210	<5	60	
WELL 01	7/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	10/17/2012	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	1/15/2013	-	-	-	-	-	-	-	-	-	-	-	-	0.12	-	-	-	-	-	-	-	-	-	-	-	200	-	-	
WELL 01	4/8/2013	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	7/16/2013	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	10/7/2013	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	1/9/2014	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	4/9/2014	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	7/15/2014	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	10/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	1/14/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	
WELL 01	4/13/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	5/13/2015	1700	1000	-	230	40	20	300	2.9	190	290	280	-	0.29	<50	<2	-	<100	<10	ND	-	<100	160	<5	50				
WELL 01	7/13/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	
WELL 01	10/15/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	
WELL 01	1/11/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	
WELL 01	4/4/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	
WELL 01	7/11/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	
WELL 01	10/5/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	
WELL 01	1/16/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	
WELL 01	4/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	7/20/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	10/23/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	
WELL 01	1/23/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	-	-	
WELL 01	4/24/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	6/6/2018	1700	1000	-	220	40	20	300	2.9	200	300	270	ND	ND	<50	<2	-	<100	<10	-	-	<100	190	<5	<50				
WELL 01	7/16/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	
WELL 01	10/8/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	
WELL 01	1/9/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
WELL 01	4/2/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	
WELL 01	7/10/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-	
WELL 01	10/8/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	-	-	
SUNSET HARBOR																													
Well Head	7/19/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/20/2005	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements											
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Unknown Aquifer																										
SUNSET HARBOR																										
Well Head	7/28/2006	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/26/2007	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/21/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/31/2012	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/29/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/10/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/16/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/18/2016	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/27/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/23/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	7/8/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
TONYS FAMILY RESTAURANT																										
WELL HEAD	6/28/2002	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL HEAD	6/25/2003	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL HEAD	6/24/2004	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL HEAD	6/29/2006	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL HEAD	6/29/2007	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL HEAD	11/5/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
TUGS																										
Well Head	1/29/2004	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/31/2005	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/30/2006	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/29/2007	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/29/2008	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/27/2009	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/28/2010	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/27/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/30/2012	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/31/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/22/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/28/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/27/2016	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	2/1/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	1/24/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-
Well Head	8/1/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b					250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Unknown Aquifer																											
TUGS																											
Well Head	1/24/2019	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-		
VILLA DE GUADALUPE																											
WELL	4/22/2002	-	-	-	-	-	-	-	-	-	-	8.8	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	4/1/2003	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/1/2003	-	-	-	-	-	-	-	-	-	-	8.4	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	10/8/2003	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/6/2004	-	-	-	-	-	-	-	-	-	-	8.4	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	4/5/2004	-	-	-	-	-	-	-	-	-	-	7.5	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/1/2004	-	-	-	-	-	-	-	-	-	-	8.1	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	10/4/2004	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/3/2005	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	4/4/2005	-	-	-	-	-	-	-	-	-	-	8.6	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/6/2005	-	-	-	-	-	-	-	-	-	-	8.6	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	10/4/2005	-	-	-	-	-	-	-	-	-	-	8.8	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/4/2006	-	-	-	-	-	-	-	-	-	-	9.7	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	3/2/2006	1400	840	-	390	80	57	150	1.8	120	140	470	10	0.4	50	<2	-	100	7	-	-	100	<20	<5	50		
WELL	4/4/2006	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/6/2006	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/19/2007	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/11/2007	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	10/3/2007	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/3/2008	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	2/28/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	3/4/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	5/1/2008	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	6/5/2008	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	7/2/2008	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	8/5/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	9/3/2008	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	10/13/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	11/19/2008	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	12/10/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	1/5/2009	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	2/2/2009	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	3/2/2009	1400	900	-	380	81	57	150	1.8	130	140	460	13	0.5	50	<2	-	100	17	-	-	<100	<20	<5	<50		
WELL	4/1/2009	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
WELL	5/4/2009	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a			1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Unknown Aquifer																											
VILLA DE GUADALUPE																											
WELL	6/1/2009	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	7/2/2009	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	8/4/2009	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	9/3/2009	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	10/12/2009	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	11/9/2009	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	1/7/2010	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	2/3/2010	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELL	4/15/2010	1470	-	-	211	75	49	140	7	170	230	211	-	0.29	230	4.5	-	37	1.2	-	-	220	<20	8.2	16	-	
WELL	8/30/2017	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLOWEST MARINA WS																											
WELLHEAD	12/27/2006	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/26/2007	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/8/2008	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/30/2009	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/28/2010	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/27/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/20/2012	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/9/2013	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/16/2014	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/16/2015	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/19/2016	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/13/2017	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/26/2018	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLHEAD	12/4/2019	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Summary of Groundwater Quality Laboratory Results - Public Supply and Monitoring Wells

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements																
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)						
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a								1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a

1. HCO₃ and Total Alkalinity reported as CaCO₃; NO₃ reported as N

- a) Primary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- b) Secondary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- c) California State Notification Level

2 Samples were filtered in the field

"-" Not Analyzed; ND = Non-Detect (Reporting Limit unknown)
 For repeated sampling within a day, the maximum result for each constituent for the day is shown
 Bold indicates value exceeds Water Quality Limit

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date					Cations				Anions				Trace Elements									
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
FALSE R NR OAKLEY CA	6/23/1994	612	-																				
FALSE R NR OAKLEY CA	9/22/1994	991	-																				
FALSE R NR OAKLEY CA	12/1/1994	2840	-																				
FALSE R NR OAKLEY CA	3/29/1995	336	-																				
FALSE R NR OAKLEY CA	5/26/1995	158	-																				
FALSE R NR OAKLEY CA	6/26/1996	114	-																				
HOLLAND CUT NR BETHEL ISLAND CA	9/10/2015	-	-										0.133										
HOLLAND CUT NR BETHEL ISLAND CA	9/14/2015	-	-										0.138										
HOLLAND CUT NR BETHEL ISLAND CA	10/21/2015	-	-										0.135										
HOLLAND CUT NR BETHEL ISLAND CA	4/18/2016	-	-										0.339										
HOLLAND CUT NR BETHEL ISLAND CA	7/13/2016	-	-										0.04										
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/3/1960	535	-								98												
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/7/1960	529	-								82												
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/12/1960	818	-								155												
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/9/1961	863	-								156												
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/13/1961	1040	-								198												
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/7/1961	1130	-								204												
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/11/1961	463	-								65												
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/2/1961	226	141								22												
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/5/1961	233	-								20												
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/10/1961	330	-								44												
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/3/1961	805	-								186												
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/11/1961	638	332								132	0.136											
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/6/1961	452	-								72												
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/6/1961	459	-								66												
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/12/1961	799	-								135												
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/11/1962	1220	-								212												
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/15/1962	1610	-								326												
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/8/1962	898	-								158												
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/11/1962	592	-								88												
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/8/1962	304	174								39	0.226											
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/6/1962	415	-								64												
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/10/1962	231	-								24												
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/7/1962	293	-								40												
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/6/1962	336	199								51	0.294											
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/4/1962	394	-								61												
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/13/1962	869	-								154												
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/10/1962	729	-								125												
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/7/1963	722	-								134												
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/6/1963	751	-								127												
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/13/1963	721	-								123												
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/10/1963	631	-								100												

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date					Cations				Anions				Trace Elements									
		EC	TDS	pH	Total ¹ Alkalinity	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/2/1963	601	-			-	-	-	-	-	113	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/7/1963	506	281			-	-	-	-	-	88	0.113	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/15/1963	371	-			-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/22/1963	265	-			-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/29/1963	183	-			-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/5/1963	153	-			-	-	-	-	-	19	0.407	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/12/1963	262	-			-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/19/1963	243	-			-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/26/1963	163	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/3/1963	230	-			-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/9/1963	249	-			-	-	-	-	-	31	0.497	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/17/1963	223	-			-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/24/1963	221	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/31/1963	217	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/6/1963	231	-			-	-	-	-	-	23	0.136	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/14/1963	243	-			-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/21/1963	262	-			-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/28/1963	273	-			-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/4/1963	281	-			-	-	-	-	-	34	0.203	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/10/1963	305	171			-	-	-	-	-	34	0.452	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/18/1963	311	-			-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/25/1963	380	-			-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/2/1963	405	-			-	-	-	-	-	52	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/8/1963	342	-			-	-	-	-	-	38	0.52	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/16/1963	413	-			-	-	-	-	-	55	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/23/1963	406	-			-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	10/30/1963	399	-			-	-	-	-	-	53	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/5/1963	425	-			-	-	-	-	-	59	0.813	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/14/1963	457	-			-	-	-	-	-	66	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/20/1963	462	-			-	-	-	-	-	71	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/27/1963	577	-			-	-	-	-	-	103	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/3/1963	558	-			-	-	-	-	-	99	0.542	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/11/1963	554	-			-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/18/1963	591	-			-	-	-	-	-	86	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/2/1964	573	-			-	-	-	-	-	98	1.06	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/10/1964	579	-			-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/15/1964	590	-			-	-	-	-	-	97	1.49	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/23/1964	700	-			-	-	-	-	-	109	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/29/1964	755	-			-	-	-	-	-	124	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/4/1964	749	-			-	-	-	-	-	123	1.6	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/13/1964	792	-			-	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/20/1964	798	-			-	-	-	-	-	129	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/27/1964	844	-			-	-	-	-	-	132	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/5/1964	631	-			-	-	-	-	-	86	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date					Cations				Anions				Trace Elements									
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/12/1964	463	-			-	-	-	-	-	62	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/19/1964	398	-			-	-	-	-	-	51	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/26/1964	390	-			-	-	-	-	-	52	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/2/1964	438	-			-	-	-	-	-	54	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/9/1964	386	-			-	-	-	-	-	44	0.723	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/16/1964	328	-			-	-	-	-	-	36	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/23/1964	300	-			-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/30/1964	273	-			-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/7/1964	270	151			-	-	-	-	-	28	0.361	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/14/1964	263	-			-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/21/1964	250	-			-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/28/1964	271	-			-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/4/1964	260	-			-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/11/1964	342	-			-	-	-	-	-	47	0.271	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/18/1964	261	-			-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/25/1964	252	-			-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/2/1964	248	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/9/1964	269	-			-	-	-	-	-	27	0.361	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	8/6/1964	469	240			-	-	-	-	-	88	0.587	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/3/1964	541	295			-	-	-	-	-	106	0.384	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	11/5/1964	440	231			-	-	-	-	-	62	0.542	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	12/3/1964	613	309			-	-	-	-	-	92	0.565	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	1/8/1965	751	-			-	-	-	-	-	121	1.11	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	2/3/1965	653	-			-	-	-	-	-	116	0.858	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	3/3/1965	531	296			-	-	-	-	-	90	0.52	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	4/8/1965	492	-			-	-	-	-	-	73	1.17	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	5/6/1965	268	159			-	-	-	-	-	34	0.113	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	6/17/1965	165	86			-	-	-	-	-	22	0.745	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	7/15/1965	253	-			-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-		
ITALIAN SLOUGH A MOUTH NR BYRON CA	9/17/1965	345	205			-	-	-	-	-	43	0.881	-	-	-	-	-	-	-	-	-		
Marsh Creek	12/17/2008	-	530			53	21	82	4	206	77	0.8	<2	300	<0.001	290	<10	<20	<20	<20	<20		
Marsh Creek	2/17/2009	-	260			29	11	47	3	96	34	0.5	<2	200	<0.001	<50	<10	<20	<20	<20	<20		
Marsh Creek	5/12/2009	-	770			91	39	114	4	230	129	1.6	3	1000	3	<50	10	<20	<20	<20	<20		
Marsh Creek	8/4/2009	-	800			85	37	147	6	260	159	<0.1	<2	600	<0.001	120	50	<20	<20	<20	<20		
Marsh Creek	11/10/2009	-	1690			186	75	259	8	810	240	<0.1	<2	800	<0.001	<50	20	<20	<20	<20	<20		
Marsh Creek	2/25/2010	-	530			47	27	82	5	153	71	0.6	<2	1300	<0.001	80	<10	<20	<20	<20	<20		
Marsh Creek	5/26/2010	-	550			53	20	82	4	169	71	1.1	<2	500	<0.001	<50	20	<20	<20	<20	<20		
Marsh Creek	8/12/2010	-	670			74	30	116	5	234	107	<0.1	3	400	1	<50	150	20	<20	<20	<20		
Marsh Creek	11/16/2010	-	830			78	30	166	12	260	144	3.1	2	800	<0.001	<50	140	<20	<20	<20	<20		
Marsh Creek	2/24/2011	-	580			57	32	81	3	158	81	0.7	<2	1700	<0.001	<50	10	<20	<20	<20	<20		
OLD R A CLIFTON COURT FERRY CA	10/3/1960	488	-			-	-	-	-	-	84	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	11/7/1960	855	-			-	-	-	-	-	153	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	12/12/1960	811	-			-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	1/9/1961	821	-			-	-	-	-	-	142	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date					Cations				Anions				Trace Elements									
		EC	TDS	pH	Total ¹ Alkalinity	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
OLD R A CLIFTON COURT FERRY CA	2/13/1961	1020	-			-	-	-	-	-	178	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	3/7/1961	886	-			-	-	-	-	-	136	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	4/11/1961	315	-			-	-	-	-	-	39	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	5/2/1961	214	131			-	-	-	-	-	21	0.023	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	6/5/1961	241	-			-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	7/10/1961	327	-			-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	8/3/1961	760	-			-	-	-	-	-	169	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	9/11/1961	585	312			-	-	-	-	-	120	0.203	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	10/6/1961	430	-			-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	11/6/1961	914	-			-	-	-	-	-	155	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	12/12/1961	1070	-			-	-	-	-	-	184	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	1/10/1962	1330	-			-	-	-	-	-	236	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	2/15/1962	506	-			-	-	-	-	-	73	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	3/8/1962	553	-			-	-	-	-	-	73	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	4/11/1962	526	-			-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	5/8/1962	377	211			-	-	-	-	-	56	0.068	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	6/5/1962	412	-			-	-	-	-	-	62	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	7/10/1962	225	-			-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	8/7/1962	291	-			-	-	-	-	-	39	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	9/6/1962	336	198			-	-	-	-	-	50	0.361	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	10/4/1962	387	-			-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	11/13/1962	768	-			-	-	-	-	-	129	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	12/11/1962	464	-			-	-	-	-	-	72	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	1/7/1963	611	-			-	-	-	-	-	128	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	2/6/1963	189	-			-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	3/13/1963	614	-			-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	4/10/1963	299	-			-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	5/7/1963	249	147			-	-	-	-	-	30	0.181	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	6/5/1963	140	-			-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	7/9/1963	230	-			-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	8/7/1963	228	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	9/10/1963	749	418			-	-	-	-	-	126	0.203	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	10/8/1963	645	-			-	-	-	-	-	102	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	11/5/1963	528	-			-	-	-	-	-	84	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	12/3/1963	411	-			-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	1/10/1964	489	-			-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	2/4/1964	694	-			-	-	-	-	-	102	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	3/5/1964	513	-			-	-	-	-	-	69	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	4/9/1964	376	-			-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	5/8/1964	379	208			-	-	-	-	-	53	0.474	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	6/11/1964	257	-			-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	7/6/1964	359	-			-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	8/6/1964	427	-			-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-		
OLD R A CLIFTON COURT FERRY CA	9/3/1964	826	448			-	-	-	-	-	155	0.497	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions				Trace Elements									
						Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
						(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
OLD R A CLIFTON COURT FERRY CA	10/8/1964	400	-			-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	11/11/1964	779	-			-	-	-	-	-	126	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	12/10/1964	631	-			-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	1/7/1965	230	-			-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	2/3/1965	291	-			-	-	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	3/4/1965	325	-			-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	4/8/1965	305	-			-	-	-	-	-	43	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	5/6/1965	300	178			-	-	-	-	-	40	0.136	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	6/17/1965	146	-			-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	7/15/1965	236	-			-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	8/12/1965	307	-			-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	9/16/1965	313	183			-	-	-	-	-	36	0.678	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	10/7/1965	418	-			-	-	-	-	-	60	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	11/3/1965	411	-			-	-	-	-	-	64	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	12/2/1965	320	-			-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	1/4/1966	215	-			-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	2/8/1966	552	-			-	-	-	-	-	79	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	3/7/1966	583	-			-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	4/5/1966	505	-			-	-	-	-	-	71	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	5/2/1966	328	187			-	-	-	-	-	44	0.316	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	6/7/1966	238	-			-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	9/18/2017	-	-			-	-	-	-	-	-	0.271	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	5/15/2018	-	-			-	-	-	-	-	-	0.315	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	7/24/2018	-	-			-	-	-	-	-	-	0.081	-	-	-	-	-	-	-	-	-	-	
OLD R A CLIFTON COURT FERRY CA	10/19/2018	-	-			-	-	-	-	-	-	0.305	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	9/28/1994	694	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	11/30/1994	580	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	3/29/1995	401	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	5/26/1995	162	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	6/26/1996	160	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	9/10/2015	-	-			-	-	-	-	-	-	0.187	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	9/14/2015	-	-			-	-	-	-	-	-	0.172	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	10/21/2015	-	-			-	-	-	-	-	-	0.197	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	4/18/2016	-	-			-	-	-	-	-	-	0.371	-	-	-	-	-	-	-	-	-	-	
OLD R A QUIMBY ISLAND NR BETHEL ISLAND CA	7/13/2016	-	-			-	-	-	-	-	-	0.05	-	-	-	-	-	-	-	-	-	-	
OLD RIVER A FAY ISLAND NR MIDDLE RIVER CA	9/10/2015	-	-			-	-	-	-	-	-	0.107	-	-	-	-	-	-	-	-	-	-	
OLD RIVER A FAY ISLAND NR MIDDLE RIVER CA	9/14/2015	-	-			-	-	-	-	-	-	0.116	-	-	-	-	-	-	-	-	-	-	
OLD RIVER A FAY ISLAND NR MIDDLE RIVER CA	10/21/2015	-	-			-	-	-	-	-	-	0.158	-	-	-	-	-	-	-	-	-	-	
OLD RIVER A FAY ISLAND NR MIDDLE RIVER CA	4/18/2016	-	-			-	-	-	-	-	-	0.432	-	-	-	-	-	-	-	-	-	-	
OLD RIVER A FAY ISLAND NR MIDDLE RIVER CA	7/13/2016	-	-			-	-	-	-	-	-	0.053	-	-	-	-	-	-	-	-	-	-	
SAN JOAQUIN R A JERSEY ISLAND NR OAKLEY CA	10/21/2015	-	-			-	-	-	-	-	-	0.407	-	-	-	-	-	-	-	-	-	-	
SAN JOAQUIN R A JERSEY ISLAND NR OAKLEY CA	4/18/2016	-	-			-	-	-	-	-	-	0.313	-	-	-	-	-	-	-	-	-	-	
SAN JOAQUIN R A JERSEY ISLAND NR OAKLEY CA	7/13/2016	-	-			-	-	-	-	-	-	0.192	-	-	-	-	-	-	-	-	-	-	
SAN JOAQUIN R A JERSEY POINT CA	9/27/2016	-	-			-	-	-	-	-	-	0.198	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date					Cations				Anions				Trace Elements									
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	Al	As ²	B	Ba	Cr	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
SAN JOAQUIN R A JERSEY POINT CA	10/25/2016	-	-			-	-	-	-	-	-	0.335	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	11/16/2016	-	-			-	-	-	-	-	-	0.475	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	12/13/2016	-	-			-	-	-	-	-	-	0.462	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	3/14/2017	-	-			-	-	-	-	-	-	0.344	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	4/13/2017	-	-			-	-	-	-	-	-	0.199	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	5/2/2017	-	-			-	-	-	-	-	-	0.11	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	5/16/2017	-	-			-	-	-	-	-	-	0.12	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	6/15/2017	-	-			-	-	-	-	-	-	0.146	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	7/17/2017	-	-			-	-	-	-	-	-	0.039	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	7/20/2017	-	-			-	-	-	-	-	-	0.037	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	8/17/2017	-	-			-	-	-	-	-	-	0.182	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	9/19/2017	-	-			-	-	-	-	-	-	0.202	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	9/26/2017	-	-			-	-	-	-	-	-	0.164	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	10/31/2017	-	-			-	-	-	-	-	-	0.259	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	11/30/2017	-	-			-	-	-	-	-	-	0.455	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	12/19/2017	-	-			-	-	-	-	-	-	0.46	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	1/25/2018	-	-			-	-	-	-	-	-	0.619	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	2/15/2018	-	-			-	-	-	-	-	-	0.549	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	3/20/2018	-	-			-	-	-	-	-	-	0.509	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	3/26/2018	-	-			-	-	-	-	-	-	0.387	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	4/26/2018	-	-			-	-	-	-	-	-	0.27	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	5/17/2018	-	-			-	-	-	-	-	-	0.269	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	6/5/2018	-	-			-	-	-	-	-	-	0.251	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	7/26/2018	-	-			-	-	-	-	-	-	0.114	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	9/4/2018	-	-			-	-	-	-	-	-	0.176	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	10/4/2018	-	-			-	-	-	-	-	-	0.192	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	10/17/2018	-	-			-	-	-	-	-	-	0.26	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	11/1/2018	-	-			-	-	-	-	-	-	0.28	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	1/29/2019	-	-			-	-	-	-	-	-	0.694	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	3/27/2019	-	-			-	-	-	-	-	-	0.36	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A JERSEY POINT CA	4/23/2019	-	-			-	-	-	-	-	-	0.147	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	3/27/2012	300	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	4/3/2012	235	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	4/10/2012	223	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	4/17/2012	223	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	4/24/2012	221	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	5/1/2012	226	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	5/8/2012	197	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	5/15/2012	217	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	5/22/2012	481	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A KIMBALL ISLAND NR ANTIOCH CA	5/29/2012	456	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A TWITCHELL ISLAND NR RIO VISTA CA	9/10/2015	-	-			-	-	-	-	-	-	0.256	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A TWITCHELL ISLAND NR RIO VISTA CA	10/21/2015	-	-			-	-	-	-	-	-	0.413	-	-	-	-	-	-	-	-	-		
SAN JOAQUIN R A TWITCHELL ISLAND NR RIO VISTA CA	4/18/2016	-	-			-	-	-	-	-	-	0.322	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Surface Water

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions				Trace Elements									
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900^b	500^b	6.5/8.5	5^b					250^b	250^b		10^a	1000^a	10^a	1000^c	1000^a	50^a	300^b	50^b	50^a	5000^a	
SAN JOAQUIN R A TWITCHELL ISLAND NR RIO VISTA CA	7/13/2016	-	-			-	-	-	-	-	-		0.145	-	-								
SAN JOAQUIN R AB FALSE NR BETHEL ISLAND CA	9/10/2015	-	-			-	-	-	-	-	-		0.274	-	-								
SAN JOAQUIN R AB FALSE NR BETHEL ISLAND CA	10/21/2015	-	-			-	-	-	-	-	-		0.391	-	-								
SAN JOAQUIN R AB FALSE NR BETHEL ISLAND CA	4/18/2016	-	-			-	-	-	-	-	-		0.32	-	-								
SAN JOAQUIN R AB FALSE NR BETHEL ISLAND CA	7/13/2016	-	-			-	-	-	-	-	-		0.185	-	-								
SAN JOAQUIN R BL MOKELUMNE R NR TERMINOUS CA	9/10/2015	-	-			-	-	-	-	-	-		0.254	-	-								
SAN JOAQUIN R BL MOKELUMNE R NR TERMINOUS CA	10/21/2015	-	-			-	-	-	-	-	-		0.405	-	-								
SAN JOAQUIN R BL MOKELUMNE R NR TERMINOUS CA	4/18/2016	-	-			-	-	-	-	-	-		0.324	-	-								
SAN JOAQUIN R BL MOKELUMNE R NR TERMINOUS CA	7/13/2016	-	-			-	-	-	-	-	-		0.125	-	-								

1. HCO₃ and Total Alkalinity reported as CaCO₃; NO₃ reported as N

- a) Primary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- b) Secondary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- c) California State Notification Level

2 Samples were filtered in the field

"-" Not Analyzed; ND = Non-Detect (Reporting Limit unknown)

For repeated sampling within a day, the maximum result for each constituent for the day is shown
 Bold indicates value exceeds Water Quality Limit

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
01N03E17E001M	8/9/1973	1080	612	7.8	228	68	34	108	0.3	97	139	-	3.6	-	-	-	1600	-	-	-	-	-	-	-	-	-	
01N03E17E001M	6/24/1975	1200	-	8.2	259	-	-	118	-	-	160	-	-	-	1	-	-	-	-	-	0.09	1	-	-	1.2		
01N03E17E001M	7/20/1977	1270	-	8	240	-	-	113	-	-	216	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01N03E17E001M	8/3/1979	1360	-	8.4	233	94	44	121	-	-	227	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01N03E17E001M	8/3/1981	1220	-	7.9	238	87	39	114	-	-	184	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01N03E17E001M	8/16/1983	1210	730	8	239	82	38	116	0.8	102	185	-	-	-	-	-	1500	-	-	-	-	-	-	-	-		
01N03E17E001M	8/1/1985	1270	-	8.7	230	90	40	113	-	-	191	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01N03E17E001M	7/28/1987	1300	-	8.1	245	95	52	123	-	-	209	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01N03E17E001M	9/14/1989	1400	-	8.2	258	97	47	128	0.4	-	218	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01S04E09N001M	10/13/1978	-	-	6.5	-	-	-	-	-	-	104	-	0.07	-	-	-	500	-	-	-	-	-	-	-	-		
01S04E09N001M	4/8/1981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	-	-	-	-	-	-	-		
SL0601346154-94MW-2	7/30/2009	-	-	7.18	-	-	-	-	-	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL0601346154-94MW-25	7/30/2009	-	-	7.85	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL0601346154-94MW-3	7/30/2009	-	-	7.26	-	-	-	-	-	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL0601346154-94SP-4	7/30/2009	-	-	9.04	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL186102968-7EW-1	7/12/2013	-	1200	-	-	98.8	75.6	119	1.28	330	140	-	4.3	0.33	-	2.63	-	-	<0.01	ND	ND	50.5	1730	ND	-		
SL186102968-7EW-2	7/12/2013	-	1360	-	-	115	77.5	134	1.36	520	150	-	4.7	0.5	-	2.58	-	-	<0.01	ND	ND	53.6	208	ND	-		
SL186102968-7EW-2	8/21/2013	-	7960	-	-	597	381	661	5.04	1500	120	-	5.2	ND	-	ND	-	-	-	-	ND	277	3.45	-	-		
SL186102968-7EW-2	9/17/2013	-	925	-	-	70.5	45.6	123	2.1	290	81	-	ND	0.34	-	14.3	-	-	-	-	-	1270	1790	ND	-		
SL186102968-7EW-4	7/12/2013	-	740	-	-	65.2	40.5	74.2	3.48	150	86	-	0.18	0.31	-	4.76	-	-	<0.01	ND	ND	ND	839	ND	-		
SL186102968-7EW-4	8/21/2013	-	3480	-	-	564	402	1060	8.84	2400	79	-	1.1	ND	-	1.25	-	-	-	-	-	ND	1930	5.09	-		
SL186102968-7EW-4	9/17/2013	-	10100	-	-	850	624	2580	14.2	4000	65	-	5.1	ND	-	ND	-	-	-	-	-	ND	2530	8.06	-		
SL186102968-7EW-4	10/22/2013	-	815	-	-	72.2	35.9	108	6.9	290	61	-	ND	0.17	-	5.43	-	-	-	-	-	515	3260	1.56	-		
SL186102968-7EW-4	11/19/2013	-	1160	-	-	103	52.3	136	9.16	410	62	-	ND	0.24	-	3.38	-	-	-	-	-	243	4150	ND	-		
SL186102968-7EW-4	12/17/2013	-	1040	-	-	76.8	40.9	117	8.05	280	64	-	0.42	0.14	-	2.5	-	-	-	-	-	2070	4610	ND	-		
SL186102968-7EW-4	1/21/2014	-	1020	-	-	94.8	57.2	149	4.09	310	120	-	16	0.27	-	5.3	-	-	-	-	-	ND	2.09	ND	-		
SL186102968-7EW-4	2/18/2014	-	3120	-	-	250	157	497	15.2	2200	77	-	ND	0.25	-	3.02	-	-	-	-	-	57.7	7980	1.83	-		
SL186102968-7EW-4	3/19/2014	-	-	-	-	-	-	-	-	4100	69	-	0.94	0.26	-	-	-	-	-	-	-	-	-	-	-		
SL186102968-7EW-6	7/12/2013	-	1110	-	-	62.7	38.5	93.4	152	170	98	-	ND	0.34	-	6.58	-	-	<0.01	ND	ND	6250	591	ND	-		
SL186102968-7EW-6	8/21/2013	-	645	-	-	39.3	19.7	71.4	87.6	100	59	-	ND	0.37	-	4.89	-	-	-	-	-	1070	1130	ND	-		
SL186102968-7EW-6	9/17/2013	-	590	-	-	34	17.3	63.6	57.6	71	47	-	ND	0.45	-	4.22	-	-	-	-	-	575	1060	ND	-		
SL186102968-7EW-6	10/22/2013	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL186102968-7MW-1	4/12/2013	-	400	-	-	-	-	-	-	88	-	-	-	-	-	-	-	-	2	1.6	1.6	-	-	-	-		
SL186102968-7MW-1	5/28/2013	-	925	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	29.5	ND	ND	-	-	-	-		
SL186102968-7MW-1	7/12/2013	-	1230	-	-	102	60.6	148	4.81	300	97	-	7.2	0.21	-	5.4	-	-	-	ND	ND	ND	85.4	1.19	-		
SL186102968-7MW-1	8/21/2013	-	915	-	-	85.6	49.8	134	4.98	320	110	-	2.8	0.16	-	5.45	-	-	<0.01	ND	ND	ND	68.1	ND	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
SL186102968-7MW-1	9/17/2013	-	995	-	-	88.8	47.5	137	4.91	310	110	-	0.95	0.15	-	3.65	-	-	-	ND	ND	ND	7.74	ND	-	
SL186102968-7MW-1	10/22/2013	-	995	-	-	86.9	47.8	139	4.92	310	120	-	2.5	ND	-	4.81	-	-	<0.001	ND	ND	ND	81.1	1.44	-	
SL186102968-7MW-1	11/19/2013	-	950	-	-	90.5	54.7	134	4.05	300	120	-	4.2	0.16	-	4.61	-	-	<0.001	ND	ND	ND	47.3	ND	-	
SL186102968-7MW-1	12/17/2013	-	840	-	-	79.5	50.7	128	4.2	220	91	-	13	0.14	-	4.78	-	-	<0.001	ND	ND	ND	39.9	6.33	-	
SL186102968-7MW-1	1/21/2014	-	835	-	-	86.2	49.7	104	4.46	210	90	-	12	0.23	-	4.17	-	-	<0.001	ND	ND	ND	51.6	4.26	-	
SL186102968-7MW-1	2/18/2014	-	825	-	-	88.1	50	91.4	5.22	210	88	-	12	0.17	-	3.97	-	-	<0.001	ND	ND	ND	61.8	4.05	-	
SL186102968-7MW-1	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
SL186102968-7MW-1	5/27/2014	-	705	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	<0.001	ND	ND	-	-	-	-	
SL186102968-7MW-1	8/19/2014	-	819	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	<0.16	ND	ND	-	-	-	-	
SL186102968-7MW-1	12/9/2014	-	610	-	-	-	-	-	-	131	-	-	-	-	-	-	-	-	<0.21	ND	ND	-	-	-	-	
SL186102968-7MW-1	3/10/2015	-	293	-	-	-	-	-	-	68.3	-	-	-	-	-	-	-	-	2.7	-	-	-	-	-	-	
SL186102968-7MW-1	6/9/2015	-	420	-	-	-	-	-	-	108	-	-	-	-	-	-	-	-	1.7	-	-	-	-	-	-	
SL186102968-7MW-1	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	1.5	-	-	-	-	
SL186102968-7MW-1	8/11/2015	-	660	-	-	-	-	-	-	188	-	-	-	-	-	-	-	-	<1	ND	ND	-	-	-	-	
SL186102968-7MW-10	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	1.8	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-10	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-10	4/12/2013	-	605	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	5.98	4.9	4.9	-	-	-	
SL186102968-7MW-10	5/28/2013	-	820	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	5.43	5.1	5.1	-	-	-	
SL186102968-7MW-10	3/10/2015	-	504	-	-	-	-	-	-	81.3	-	-	-	-	-	-	-	-	-	7.4	8.8	8.8	-	-	-	
SL186102968-7MW-10	6/9/2015	-	376	-	-	-	-	-	-	40.5	-	-	-	-	-	-	-	-	-	6.8	-	-	-	-	-	
SL186102968-7MW-10	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	6.7	-	-	-	-	
SL186102968-7MW-11	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	
SL186102968-7MW-11	4/12/2013	-	1460	-	-	-	-	-	-	550	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	
SL186102968-7MW-11	5/28/2013	-	1640	-	-	-	-	-	-	600	-	-	-	-	-	-	-	-	-	<0.001	ND	ND	-	-	-	
SL186102968-7MW-11	7/12/2013	-	1620	-	-	124	101	208	1.82	580	190	-	9.7	0.34	-	2.77	-	-	<0.01	ND	ND	ND	5.39	ND	-	
SL186102968-7MW-11	8/21/2013	-	1560	-	-	106	81.5	210	1.94	510	190	-	9.1	0.33	-	3.46	-	-	<0.01	ND	ND	ND	3.49	ND	-	
SL186102968-7MW-11	9/17/2013	-	1420	-	-	107	86.7	221	1.81	470	160	-	9.3	0.36	-	2.61	-	-	1.71	ND	ND	ND	4.97	ND	-	
SL186102968-7MW-11	10/22/2013	-	1060	-	-	79.7	61.3	205	2	330	120	-	3.2	0.21	-	3.1	-	-	1.05	ND	ND	ND	63.8	ND	-	
SL186102968-7MW-11	11/19/2013	-	1120	-	-	80.1	65.4	178	1.95	360	110	-	7.2	0.31	-	3.8	-	-	<0.001	ND	ND	ND	18.6	1.01	-	
SL186102968-7MW-11	12/17/2013	-	735	-	-	41.4	35.5	131	1.41	220	92	-	6.7	0.3	-	2.55	-	-	1.18	ND	ND	ND	6.24	ND	-	
SL186102968-7MW-11	1/21/2014	-	1000	-	-	76.6	62.2	184	1.77	400	130	-	7.3	0.35	-	2.58	-	-	<0.001	ND	ND	ND	19	ND	-	
SL186102968-7MW-11	2/18/2014	-	295	-	-	29.7	22.7	68.1	1.66	130	47	-	4.1	0.3	-	1.52	-	-	<0.001	ND	ND	ND	4.47	ND	-	
SL186102968-7MW-11	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
SL186102968-7MW-11	5/27/2014	-	870	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	
SL186102968-7MW-11	8/19/2014	-	1100	-	-	-	-	-	-	376	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	
SL186102968-7MW-11	12/9/2014	-	1160	-	-	-	-	-	-	374	-	-	-	-	-	-	-	-	<0.52	ND	ND	-	-	-	-	
SL186102968-7MW-11	3/10/2015	-	1150	-	-	-	-	-	-	425	-	-	-	-	-	-	-	-	<0.81	-	-	-	-	-	-	
SL186102968-7MW-11	6/9/2015	-	1010	-	-	-	-	-	-	383	-	-	-	-	-	-	-	-	<0.28	-	-	-	-	-	-	
SL186102968-7MW-11	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	
SL186102968-7MW-11	8/11/2015	-	1320	-	-	-	-	-	-	456	-	-	-	-	-	-	-	-	<1	0.2	0.2	-	-	-	-	
SL186102968-7MW-12	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
SL186102968-7MW-12	7/12/2013	-	590	-	-	42.8	32.3	103	0.794	110	39	-	11	0.54	-	4.89	-	-	<0.01	1.6	1.6	ND	5.38	ND	-	
SL186102968-7MW-12	8/21/2013	-	570	-	-	36.3	26.6	88.4	0.967	110	36	-	11	0.54	-	5.34	-	-	<0.01	1.6	1.6	ND	2.42	ND	-	
SL186102968-7MW-12	9/17/2013	-	655	-	-	39.7	30.2	101	0.993	130	42	-	12	0.52	-	4.88	-	-	2.13	1.6	1.6	ND	2.62	ND	-	
SL186102968-7MW-12	10/22/2013	-	625	-	-	40	28.5	105	1.15	120	38	-	12	0.38	-	6.68	-	-	1.49	1.7	1.7	ND	4.23	ND	-	
SL186102968-7MW-12	11/19/2013	-	670	-	-	41.2	30.9	98.1	1.03	130	36	-	13	0.47	-	7.05	-	-	2.35	1.5	1.5	ND	7.05	ND	-	
SL186102968-7MW-12	12/17/2013	-	715	-	-	40.3	31.2	124	1.02	140	47	-	12	0.5	-	5.8	-	-	1.98	1.3	1.3	ND	7.95	ND	-	
SL186102968-7MW-12	1/21/2014	-	630	-	-	43.3	32.3	109	1.06	150	44	-	13	0.57	-	5.42	-	-	-	1.6	1.6	ND	5.25	ND	-	
SL186102968-7MW-12	2/18/2014	-	655	-	-	47.5	33.7	98.1	1.09	160	49	-	12	0.61	-	4.08	-	-	1.78	1.3	1.3	ND	5.84	ND	-	
SL186102968-7MW-12	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	
SL186102968-7MW-12	5/27/2014	-	845	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	3.01	2.6	2.6	-	-	-	-	
SL186102968-7MW-12	8/19/2014	-	591	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	2	2.6	2.6	-	-	-	-	
SL186102968-7MW-12	12/9/2014	-	622	-	-	-	-	-	-	136	-	-	-	-	-	-	-	-	2.1	2.5	2.5	-	-	-	-	
SL186102968-7MW-12	3/10/2015	-	567	-	-	-	-	-	-	114	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	
SL186102968-7MW-12	6/9/2015	-	544	-	-	-	-	-	-	99.3	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	
SL186102968-7MW-12	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	2.3	-	-	-	-	
SL186102968-7MW-12	8/11/2015	-	613	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	2.3	2.2	2.2	-	-	-	-	
SL186102968-7MW-13	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	7.1	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-13	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	8.9	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-13	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	
SL186102968-7MW-13	7/12/2013	-	800	-	-	61.3	43.1	107	1.28	210	93	-	9.9	0.5	-	4.78	-	-	<0.01	2.3	2.3	ND	2.65	ND	-	
SL186102968-7MW-13	8/21/2013	-	830	-	-	64.3	42.2	131	1.15	250	94	-	11	0.56	-	6.2	-	-	<0.01	1.8	1.8	ND	1.99	ND	-	
SL186102968-7MW-13	9/17/2013	-	860	-	-	64.9	42.3	129	1.45	240	98	-	9.5	0.52	-	4.24	-	-	-	1.8	1.8	ND	2.6	ND	-	
SL186102968-7MW-13	10/22/2013	-	910	-	-	67.4	42.6	135	1.76	210	110	-	9.1	0.28	-	6.02	-	-	-	2.1	2.1	ND	1.96	ND	-	
SL186102968-7MW-13	11/19/2013	-	865	-	-	70.9	48.3	131	1.33	240	110	-	9.9	0.45	-	6.9	-	-	3	2	2	ND	1.62	1.13	-	
SL186102968-7MW-13	12/17/2013	-	880	-	-	63.6	46.1	152	1.2	250	100	-	10	0.46	-	5.62	-	-	21.6	1.7	1.7	ND	1.68	ND	-	
SL186102968-7MW-13	1/21/2014	-	885	-	-	73.4	50.1	150	1.29	250	100	-	9.7	0.48	-	4.88	-	-	2.67	1.7	1.7	ND	2.22	ND	-	
SL186102968-7MW-13	2/18/2014	-	845	-	-	75	49.8	124	1.76	230	95	-	9.2	0.47	-	5.2	-	-	3.15	2.4	2.4	ND	1.64	ND	-	
SL186102968-7MW-13	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	
SL186102968-7MW-13	5/27/2014	-	635	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	1.81	1.8	1.8	-	-	-	
SL186102968-7MW-13	8/19/2014	-	864	-	-	-	-	-	-	236	-	-	-	-	-	-	-	-	1.6	2.1	2.1	-	-	-	-	
SL186102968-7MW-13	12/9/2014	-	919	-	-	-	-	-	-	262	-	-	-	-	-	-	-	-	1.3	1.5	1.5	-	-	-	-	
SL186102968-7MW-13	3/10/2015	-	864	-	-	-	-	-	-	228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-13	6/9/2015	-	169	-	-	-	-	-	-	218	-	-	-	-	-	-	-	-	-	1.3	-	-	-	-	-	
SL186102968-7MW-13	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	1.5	-	-	-	-	
SL186102968-7MW-13	8/11/2015	-	882	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	1.1	1.6	1.6	-	-	-	-	
SL186102968-7MW-14	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-14	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-14	7/12/2013	-	375	-	-	28.6	14.9	39.3	4.02	18	36	-	ND	0.17	-	ND	-	-	-	ND	ND	900	695	ND	-	
SL186102968-7MW-14	8/21/2013	-	450	-	-	42.6	18.4	61.6	5.31	77	37	-	2.5	ND	-	1.14	-	-	-	-	-	256	820	ND	-	
SL186102968-7MW-14	9/17/2013	-	595	-	-	72.1	30	81.2	6.49	130	85	-	2.5	ND	-	1.33	-	-	-	-	-	952	1590	ND	-	
SL186102968-7MW-14	10/22/2013	-	805	-	-	86.4	35.5	102	8.14	190	97	-	2.9	ND	-	1.55	-	-	-	-	-	2120	2020	ND	-	
SL186102968-7MW-14	11/19/2013	-	1220	-	-	143	65.1	129	9.57	500	100	-	1	ND	-	ND	-	-	-	-	-	3250	3350	ND	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
SL186102968-7MW-14	12/17/2013	-	1490	-	-	142	76.6	125	10.1	690	77	-	0.89	ND	-	5.47	-	-	-	-	-	31800	7100	ND	-	
SL186102968-7MW-14	1/21/2014	-	870	-	-	72.1	34.2	113	7.14	340	66	-	2.1	ND	-	2.08	-	-	-	-	-	13000	3110	ND	-	
SL186102968-7MW-14	2/18/2014	-	980	-	-	88.1	41.3	117	8.8	420	61	-	2.8	ND	-	ND	-	-	-	-	11200	2660	ND	-		
SL186102968-7MW-14	3/19/2014	-	-	-	-	-	-	-	-	410	52	-	1.7	0.12	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-2	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-2	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-2	7/29/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	
SL186102968-7MW-2	7/12/2013	-	795	-	-	98.6	51.4	67.7	2.99	10	45	-	ND	0.33	-	2.93	-	-	-	ND	ND	192	6950	ND	-	
SL186102968-7MW-2	10/22/2013	-	-	-	-	-	-	-	-	550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-2	12/17/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.23	-	-	-	-	-	-	
SL186102968-7MW-3	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	
SL186102968-7MW-3	7/12/2013	-	910	-	-	79.2	61.7	110	0.875	180	85	-	ND	0.65	-	2.92	-	-	<0.01	ND	ND	102	1790	ND	-	
SL186102968-7MW-4	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-4	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-5	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-5	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-5	7/29/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	
SL186102968-7MW-5	7/12/2013	-	340	-	-	32.5	15.5	15.6	6.08	80	11	-	5.7	0.59	-	2.82	-	-	<0.01	ND	ND	567	2880	ND	-	
SL186102968-7MW-5	10/22/2013	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-6	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	
SL186102968-7MW-6	4/12/2013	-	940	-	-	-	-	-	-	310	140	-	13	ND	-	-	-	-	1.6	1.6	-	-	-	-	-	
SL186102968-7MW-6	5/28/2013	-	1060	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	1.3	1.3	-	-	-	-	-	
SL186102968-7MW-6	7/12/2013	-	1090	-	-	89.1	60.7	130	2.89	260	110	-	11	0.24	-	4.09	-	-	1.1	1.1	ND	3.78	4.36	-	-	
SL186102968-7MW-6	8/21/2013	-	800	-	-	63	41.3	121	2.52	150	110	-	6.1	0.24	-	4.23	-	-	<0.01	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	9/17/2013	-	935	-	-	70.9	47.6	133	2.45	170	180	-	1.8	0.32	-	2.79	-	-	1.62	ND	ND	ND	3.67	ND	-	
SL186102968-7MW-6	10/22/2013	-	805	-	-	65.4	41.8	123	2.34	130	140	-	1.1	0.15	-	4.58	-	-	1.06	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	11/19/2013	-	590	-	-	61.4	40.7	95.4	2.11	110	100	-	1.3	0.25	-	4.39	-	-	1.29	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	12/17/2013	-	685	-	-	45	32.4	98	1.86	120	76	-	1.2	0.2	-	4.61	-	-	1.51	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	1/21/2014	-	530	-	-	40.2	26.8	84.5	1.78	120	71	-	1.2	0.29	-	4.45	-	-	2.7	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	2/18/2014	-	500	-	-	41.2	27.2	74.6	2.16	99	72	-	0.97	0.28	-	4.48	-	-	1.27	ND	ND	ND	ND	ND	-	
SL186102968-7MW-6	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
SL186102968-7MW-6	5/27/2014	-	620	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	1.09	ND	ND	-	-	-	-	
SL186102968-7MW-6	8/19/2014	-	782	-	-	-	-	-	-	197	-	-	-	-	-	-	-	-	-	0.59	0.59	-	-	-	-	
SL186102968-7MW-6	12/9/2014	-	848	-	-	-	-	-	-	181	-	-	-	-	-	-	-	-	<0.68	ND	ND	-	-	-	-	
SL186102968-7MW-6	3/10/2015	-	503	-	-	-	-	-	-	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-6	6/9/2015	-	412	-	-	-	-	-	-	76.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-6	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
SL186102968-7MW-6	8/11/2015	-	249	-	-	-	-	-	-	37.5	-	-	-	-	-	-	-	-	1.5	1.4	1.4	-	-	-	-	
SL186102968-7MW-7	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	8.7	-	-	-	-	-	-	-	-	-	-	-	-	
SL186102968-7MW-7	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements														
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)				
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a					1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Shallow																													
SL186102968-7MW-8	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-8	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-8	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	-	-
SL186102968-7MW-8	4/12/2013	-	1100	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	<0.001	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	5/28/2013	-	1160	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	<0.001	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	7/12/2013	-	1060	-	-	128	78	131	1.51	170	91	-	ND	0.36	-	4.13	-	-	-	<0.01	ND	ND	ND	1410	ND	-	-	-	-
SL186102968-7MW-8	8/21/2013	-	1080	-	-	104	62	117	1.49	250	100	-	0.12	0.37	-	3.21	-	-	<0.01	ND	ND	ND	943	ND	-	-	-	-	-
SL186102968-7MW-8	9/17/2013	-	1280	-	-	123	73.9	152	1.62	410	150	-	ND	0.41	-	2.49	-	-	<0.001	ND	ND	ND	767	ND	-	-	-	-	-
SL186102968-7MW-8	10/22/2013	-	1350	-	-	120	70.3	160	1.7	390	150	-	ND	0.24	-	4.01	-	-	-	ND	ND	ND	1040	ND	-	-	-	-	-
SL186102968-7MW-8	11/19/2013	-	1280	-	-	136	81.8	150	1.79	490	160	-	ND	0.35	-	3.76	-	-	-	ND	ND	ND	762	ND	-	-	-	-	-
SL186102968-7MW-8	12/17/2013	-	1340	-	-	128	84.1	174	1.94	440	150	-	ND	0.35	-	3.69	-	-	<0.001	ND	ND	ND	1030	ND	-	-	-	-	-
SL186102968-7MW-8	1/21/2014	-	1300	-	-	118	70.7	141	1.52	410	140	-	ND	0.43	-	3.4	-	-	<0.001	ND	ND	ND	1220	ND	-	-	-	-	-
SL186102968-7MW-8	2/18/2014	-	1300	-	-	140	83.9	144	2.1	450	150	-	ND	0.4	-	2.89	-	-	-	ND	ND	ND	450	ND	-	-	-	-	-
SL186102968-7MW-8	3/19/2014	-	1100	-	-	-	-	-	-	400	130	-	ND	0.36	-	-	-	-	<0.001	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	4/21/2014	-	1140	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	<0.001	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	5/27/2014	-	875	-	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	6/17/2014	-	960	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	7/22/2014	-	1200	-	-	-	-	-	-	394	-	-	-	-	-	-	-	-	-	-	2.5	2.5	-	-	-	-	-	-	-
SL186102968-7MW-8	8/19/2014	-	1260	-	-	-	-	-	-	424	-	-	-	-	-	-	-	-	<0.26	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	9/11/2014	-	1520	-	-	-	-	-	-	447	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	10/14/2014	-	1420	-	-	-	-	-	-	529	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	11/11/2014	-	1460	-	-	-	-	-	-	512	-	-	-	-	-	-	-	-	<0.2	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	12/9/2014	-	1510	-	-	-	-	-	-	556	-	-	-	-	-	-	-	-	<0.17	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-8	1/6/2015	-	1290	-	-	-	-	-	-	413	-	-	-	-	-	-	-	-	-	1.4	1.1	1.1	-	-	-	-	-	-	-
SL186102968-7MW-8	2/3/2015	-	875	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	3.4	4	4	-	-	-	-	-	-	-
SL186102968-7MW-8	2/11/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.8	2.8	-	-	-	-	-	-	-
SL186102968-7MW-8	3/10/2015	-	1140	-	-	-	-	-	-	343	-	-	-	-	-	-	-	-	-	1.6	-	-	-	-	-	-	-	-	-
SL186102968-7MW-8	4/7/2015	-	1170	-	-	-	-	-	-	362	-	-	-	-	-	-	-	-	-	1.4	1.9	1.9	-	-	-	-	-	-	-
SL186102968-7MW-8	5/5/2015	-	1080	-	-	-	-	-	-	317	-	-	-	-	-	-	-	-	-	1.5	1.5	1.5	-	-	-	-	-	-	-
SL186102968-7MW-8	6/9/2015	-	1130	-	-	-	-	-	-	360	-	-	-	-	-	-	-	-	-	1.6	-	-	-	-	-	-	-	-	-
SL186102968-7MW-8	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	-	-
SL186102968-7MW-8	8/11/2015	-	1080	-	-	-	-	-	-	314	-	-	-	-	-	-	-	-	-	1.2	1.3	1.3	-	-	-	-	-	-	-
SL186102968-7MW-8	11/9/2015	-	1210	-	-	-	-	-	-	435	-	-	-	-	-	-	-	-	<0.13	ND	ND	-	-	-	-	-	-	-	-
SL186102968-7MW-9	5/9/2007	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-9	8/3/2007	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-9	7/28/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-9	4/12/2013	-	815	-	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	6.16	4.8	4.8	-	-	-	-	-	-	-
SL186102968-7MW-9	5/28/2013	-	870	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	5.64	5.7	5.7	-	-	-	-	-	-	-
SL186102968-7MW-9	7/12/2013	-	815	-	-	54.8	43.5	122	0.8	110	89	-	8.4	0.74	-	6.19	-	-	<0.01	5.3	5.3	ND	7.6	ND	-	-	-	-	-
SL186102968-7MW-9	8/21/2013	-	755	-	-	47.2	35.6	116	0.883	120	74	-	9.9	0.42	-	6.48	-	-	<0.01	6.5	6.5	ND	9.64	ND	-	-	-	-	-
SL186102968-7MW-9	9/17/2013	-	775	-	-	50.6	41	129	0.959	120	71	-	8.6	0.57	-	5.11	-	-	9.94	7.4	7.4	ND	9.44	ND	-	-	-	-	-
SL186102968-7MW-9	10/22/2013	-	745	-	-	53	39.7	146	1.05	110	76	-	8	0.33	-	6.94	-	-	7.1	6.5	6.5	ND	9.55	ND	-	-	-	-	-

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements													
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)			
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a					1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a
Shallow																												
SL186102968-7MW-9	11/19/2013	-	740	-	-	54.6	41.6	123	1	130	82	-	7.6	0.36	-	6.66	-	-	6.19	5	5	ND	7.63	ND	-	-	-	-
SL186102968-7MW-9	12/17/2013	-	805	-	-	55.6	47.6	143	1.16	130	92	-	9	0.37	-	5.98	-	-	6.59	5.7	5.7	ND	12.4	ND	-	-	-	-
SL186102968-7MW-9	1/21/2014	-	840	-	-	58.5	45.6	136	0.971	150	95	-	9.4	0.54	-	5.26	-	-	6.06	5.7	5.7	ND	23.3	ND	-	-	-	-
SL186102968-7MW-9	2/18/2014	-	830	-	-	61.8	48.1	116	1.13	140	94	-	11	0.44	-	5.68	-	-	-	5.1	5.1	ND	19.7	ND	-	-	-	-
SL186102968-7MW-9	3/19/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4	4.4	-	-	-	-	-	-	-
SL186102968-7MW-9	5/27/2014	-	975	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	6.31	5.3	5.3	-	-	-	-	-	-	-
SL186102968-7MW-9	8/19/2014	-	1100	-	-	-	-	-	-	202	-	-	-	-	-	-	-	-	-	7.8	7.8	-	-	-	-	-	-	-
SL186102968-7MW-9	12/9/2014	-	1020	-	-	-	-	-	-	193	-	-	-	-	-	-	-	-	4.5	4.2	4.2	-	-	-	-	-	-	-
SL186102968-7MW-9	3/10/2015	-	1060	-	-	-	-	-	-	193	-	-	-	-	-	-	-	-	3.3	3.7	3.7	-	-	-	-	-	-	-
SL186102968-7MW-9	6/9/2015	-	1160	-	-	-	-	-	-	193	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL186102968-7MW-9	6/16/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	5.6	-	-	-	-	-	-	-
SL186102968-7MW-9	8/11/2015	-	1200	-	-	-	-	-	-	211	-	-	-	-	-	-	-	-	7.7	6.6	6.6	-	-	-	-	-	-	-
SL205032990-GCC-1	5/5/2005	-	-	-	-	-	-	-	-	240	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-GCC-2	5/5/2005	-	-	-	-	-	-	-	-	210	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-GCC-3	5/5/2005	-	-	-	-	-	-	-	-	130	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-GCC-4	5/5/2005	-	-	-	-	-	-	-	-	190	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-GPG-1	2/11/2005	-	-	-	-	-	-	-	-	750	130	-	-	-	-	10	-	-	-	-	-	ND	ND	-	-	-	-	-
SL205032990-GPG-2	2/11/2005	-	-	-	-	-	-	-	-	620	140	-	-	-	-	8.3	-	-	<10	-	-	ND	ND	-	-	-	-	-
SL205032990-W-01	2/10/2005	-	-	-	-	-	-	-	-	930	52	-	-	-	-	ND	-	-	<10	-	-	ND	620	-	-	-	-	-
SL205032990-W-01	6/29/2006	-	-	-	-	-	-	-	-	900	42	-	-	-	-	ND	-	-	11	-	-	ND	840	-	-	-	-	-
SL205032990-W-01	5/21/2007	-	-	-	-	-	-	-	-	850	33	-	11	-	-	ND	-	-	9.2	-	-	ND	520	-	-	-	-	-
SL205032990-W-01	5/28/2008	-	-	-	-	-	-	-	-	780	30	-	11	-	-	7.2	-	-	13	-	-	ND	860	-	-	-	-	-
SL205032990-W-02	2/11/2005	-	-	-	-	-	-	-	-	1400	240	-	-	-	-	6.8	-	-	<10	-	-	600	30	-	-	-	-	-
SL205032990-W-02	6/30/2006	-	-	-	-	-	-	-	-	1100	200	-	-	-	-	7.7	-	-	<10	-	-	ND	19	-	-	-	-	-
SL205032990-W-02	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	5/21/2007	-	-	-	-	-	-	-	-	740	150	-	43	-	-	ND	-	-	<5	-	-	ND	18	-	-	-	-	-
SL205032990-W-02	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	5/28/2008	-	-	-	-	-	-	-	-	470	200	-	22	-	-	8.1	-	-	-	-	-	ND	20	-	-	-	-	-
SL205032990-W-02	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	5/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-02	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SL205032990-W-03	2/11/2005	-	-	-	-	-	-	-	-	190	91	-	-	-	-	6.9	-	-	<10	-	-	ND	ND	-	-	-	-	-
SL205032990-W-03	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	<10	-	-	ND	ND	-	-	-	-	-
SL205032990-W-03	6/30/2006	-	-	-	-	-	-	-	-	180	82	-	-	-	-	6.4	-	-	<10	-	-	ND	ND	-	-	-	-	-

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	
		900^b	500^b	6.5/8.5^b						250^b	250^b		10^a	2^a	1000^a	10^a	1000^c	1000^a	50^a		1.3^a	300^b	50^b	50^a	5000^a		
Shallow																											
SL205032990-W-03	5/22/2007	-	-	-	-	-	-	-	-	210	74	-	2	-	-	ND	-	-	<5	-	-	ND	ND	-	-		
SL205032990-W-03	5/28/2008	-	-	-	-	-	-	-	-	220	64	-	1.5	-	-	11	-	-	<5	-	-	ND	ND	-	-		
SL205032990-W-04	2/10/2005	-	-	-	-	-	-	-	-	890	300	-	32	-	-	8.5	-	-	<10	-	-	ND	110	-	-		
SL205032990-W-04	6/29/2006	-	-	-	-	-	-	-	-	1600	170	-	-	-	-	6.4	-	-	-	-	-	ND	110	-	-		
SL205032990-W-04	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	5/21/2007	-	-	-	-	-	-	-	-	38000	3500	-	1400	-	-	ND	-	-	14	-	-	ND	110	-	-		
SL205032990-W-04	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	5/28/2008	-	-	-	-	-	-	-	-	1300	100	-	47	-	-	25	-	-	5.4	-	-	ND	420	-	-		
SL205032990-W-04	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	5/25/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	12/20/2018	-	-	-	-	-	-	-	-	2200	-	-	185	-	-	-	-	-	25	-	-	-	5300	-	-		
SL205032990-W-04	6/21/2019	-	-	-	-	110	130	140	14	2100	70	-	106	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-04	9/30/2019	-	2400	-	-	130	130	-	-	1800	66	-	165	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	2/10/2005	-	-	-	-	-	-	-	-	1700	260	-	14	-	-	ND	-	-	<10	-	-	620	9600	-	-		
SL205032990-W-05	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	260	9700	-	-		
SL205032990-W-05	6/29/2006	-	-	-	-	-	-	-	-	2100	230	-	-	-	-	20	-	-	<10	-	-	1000	13000	-	-		
SL205032990-W-05	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	5/21/2007	-	-	-	-	-	-	-	-	3100	210	-	67	-	-	ND	-	-	-	-	-	1400	12000	-	-		
SL205032990-W-05	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	5/28/2008	-	-	-	-	-	-	-	-	2200	180	-	58	-	-	28	-	-	5.5	-	-	1800	7800	-	-		
SL205032990-W-05	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	5/25/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-05	12/20/2018	-	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	4.1	-	-	2300	2300	-	-		
SL205032990-W-05	6/21/2019	-	1400	-	-	47	25	110	14	1800	160	-	88.1	-	-	-	-	-	-	-	-	<1	-	-	-		
SL205032990-W-05	9/30/2019	-	-	-	-	31	18	110	9.3	-	160	-	61	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-06	2/10/2005	-	-	-	-	-	-	-	-	320	220	-	18	-	-	ND	-	-	<10	-	-	ND	450	-	-		
SL205032990-W-06	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	6.9	-	-	ND	-	-	-	-	-	110	320	-	-		
SL205032990-W-06	6/29/2006	-	-	-	-	-	-	-	-	270	290	-	-	-	-	ND	-	-	<10	-	-	ND	300	-	-		
SL205032990-W-06	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-06	5/21/2007	-	-	-	-	-	-	-	-	380	230	-	45	-	-	ND	-	-	<5	-	-	ND	340	-	-		
SL205032990-W-06	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
SL205032990-W-06	5/28/2008	-	-	-	-	-	-	-	-	430	120	-	30	-	-	ND	-	-	<5	-	-	ND	360	-	-	-	
SL205032990-W-06	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	5/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-06	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	2/10/2005	-	-	-	-	-	-	-	-	1800	200	-	21	-	-	12	-	-	<10	-	-	ND	6400	-	-	-	
SL205032990-W-07	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	12	-	-	8.4	-	-	-	-	-	ND	7200	-	-	-	
SL205032990-W-07	6/30/2006	-	-	-	-	-	-	-	-	1600	190	-	-	-	-	7.2	-	-	<10	-	-	ND	7900	-	-	-	
SL205032990-W-07	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	5/21/2007	-	-	-	-	-	-	-	-	1200	230	-	16	-	-	ND	-	-	5.4	-	-	ND	9600	-	-	-	
SL205032990-W-07	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	5/28/2008	-	-	-	-	-	-	-	-	600	220	-	20	-	-	9.6	-	-	<5	-	-	ND	4200	-	-	-	
SL205032990-W-07	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	6/24/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	5/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-07	12/20/2018	-	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	<0.01	-	-	-	6800	-	-	-	
SL205032990-W-07	6/21/2019	-	-	-	-	-	43	-	-	880	210	-	21	-	-	-	-	-	-	-	-	<1	-	-	-	-	
SL205032990-W-07	9/30/2019	-	-	-	-	43	46	150	7.4	780	200	-	19	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-08	6/29/2006	-	-	-	-	-	-	-	-	640	260	-	-	-	-	ND	-	-	-	-	-	ND	8900	-	-	-	
SL205032990-W-08	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-09	2/11/2005	-	-	-	-	-	-	-	-	100	16	-	-	-	-	9.2	-	-	-	-	-	ND	ND	-	-	-	
SL205032990-W-10	2/10/2005	-	-	-	-	-	-	-	-	570	160	-	26	-	-	ND	-	-	-	-	-	ND	940	-	-	-	
SL205032990-W-10	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	22	-	-	ND	-	-	-	-	-	4400	770	-	-	-	
SL205032990-W-10	6/29/2006	-	-	-	-	-	-	-	-	640	220	-	-	-	-	ND	-	-	<10	-	-	ND	960	-	-	-	
SL205032990-W-10	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	5/21/2007	-	-	-	-	-	-	-	-	620	200	-	23	-	-	ND	-	-	<5	-	-	160	1100	-	-	-	
SL205032990-W-10	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	5/28/2008	-	-	-	-	-	-	-	-	580	200	-	23	-	-	ND	-	-	<5	-	-	ND	1200	-	-	-	
SL205032990-W-10	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	6/3/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	12/8/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	5/27/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-10	5/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
SL205032990-W-10	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-12	2/11/2005	-	-	-	-	-	-	-	-	1600	270	-	-	-	-	ND	-	-	<10	-	-	ND	4400	-	-		
SL205032990-W-12	5/22/2007	-	-	-	-	-	-	-	-	1500	230	-	22	-	-	ND	-	-	<5	-	-	ND	3700	-	-		
SL205032990-W-12	5/28/2008	-	-	-	-	-	-	-	-	1300	200	-	18	-	-	20	-	-	<5	-	-	470	3400	-	-		
SL205032990-W-12	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	6/3/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	12/8/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	5/26/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	5/26/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-12	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-13	2/11/2005	-	-	-	-	-	-	-	-	1100	1300	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-13	6/30/2006	-	-	-	-	-	-	-	-	1100	1100	-	-	-	-	10	-	-	<10	-	-	ND	1700	-	-		
SL205032990-W-13	5/22/2007	-	-	-	-	-	-	-	-	1600	300	-	6.8	-	-	ND	-	-	<5	-	-	ND	3800	-	-		
SL205032990-W-13	5/28/2008	-	-	-	-	-	-	-	-	1400	300	-	14	-	-	7.4	-	-	<5	-	-	ND	2800	-	-		
SL205032990-W-16	2/14/2005	-	-	-	-	-	-	-	-	210	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-18	2/11/2005	-	-	-	-	-	-	-	-	1100	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-19	2/10/2005	-	-	-	-	-	-	-	-	1400	270	-	7.4	-	-	ND	-	-	<10	-	-	ND	9100	-	-		
SL205032990-W-19	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-19	6/30/2006	-	-	-	-	-	-	-	-	310	57	-	-	-	-	5.9	-	-	<10	-	-	190	1500	-	-		
SL205032990-W-19	5/22/2007	-	-	-	-	-	-	-	-	1100	200	-	14	-	-	ND	-	-	<5	-	-	ND	8900	-	-		
SL205032990-W-19	5/28/2008	-	-	-	-	-	-	-	-	440	110	-	2.1	-	-	8.7	-	-	<5	-	-	6200	5600	-	-		
SL205032990-W-20	2/11/2005	-	-	-	-	-	-	-	-	180	130	-	-	-	-	ND	-	-	<10	-	-	ND	970	-	-		
SL205032990-W-20	6/30/2006	-	-	-	-	-	-	-	-	230	84	-	-	-	-	ND	-	-	<10	-	-	ND	920	-	-		
SL205032990-W-20	5/22/2007	-	-	-	-	-	-	-	-	220	79	-	5.3	-	-	ND	-	-	<5	-	-	2100	780	-	-		
SL205032990-W-20	5/29/2008	-	-	-	-	-	-	-	-	170	78	-	2.7	-	-	ND	-	-	<5	-	-	2700	650	-	-		
SL205032990-W-21	2/11/2005	-	-	-	-	-	-	-	-	310	310	-	-	-	-	9.4	-	-	<10	-	-	ND	250	-	-		
SL205032990-W-22	2/11/2005	-	-	-	-	-	-	-	-	170	70	-	-	-	-	9.1	-	-	<10	-	-	ND	ND	-	-		
SL205032990-W-22	6/29/2006	-	-	-	-	-	-	-	-	110	73	-	-	-	-	ND	-	-	21	-	-	ND	ND	-	-		
SL205032990-W-23	2/11/2005	-	-	-	-	-	-	-	-	490	350	-	-	-	-	ND	-	-	12	-	-	2100	3300	-	-		
SL205032990-W-23	6/29/2006	-	-	-	-	-	-	-	-	170	220	-	-	-	-	ND	-	-	12	-	-	ND	630	-	-		
SL205032990-W-23	5/22/2007	-	-	-	-	-	-	-	-	200	220	-	6.5	-	-	ND	-	-	-	-	-	310	750	-	-		
SL205032990-W-23	5/29/2008	-	-	-	-	-	-	-	-	190	240	-	5	-	-	ND	-	-	10	-	-	140	650	-	-		
SL205032990-W-24	2/14/2005	-	-	-	-	-	-	-	-	1100	410	-	-	-	-	ND	-	-	<10	-	-	100	5000	-	-		
SL205032990-W-24	6/29/2006	-	-	-	-	-	-	-	-	820	310	-	-	-	-	ND	-	-	<10	-	-	690	5600	-	-		
SL205032990-W-24	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SL205032990-W-24	5/22/2007	-	-	-	-	-	-	-	-	680	340	-	2.1	-	-	ND	-	-	<5	-	-	3300	6900	-	-		
SL205032990-W-24	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
SL205032990-W-24	5/29/2008	-	-	-	-	-	-	-	-	680	280	-	3.1	-	-	ND	-	-	-	-	-	-	110	3900	-	-	
SL205032990-W-24	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	6/3/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	12/8/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	5/26/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	5/25/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-24	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-25	2/11/2005	-	-	-	-	-	-	-	-	140	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-26	2/10/2005	-	-	-	-	-	-	-	-	180	270	-	7.6	-	-	6.5	-	-	<10	-	-	ND	ND	-	-	-	
SL205032990-W-26	6/30/2006	-	-	-	-	-	-	-	-	230	300	-	-	-	-	8.3	-	-	<10	-	-	ND	400	-	-	-	
SL205032990-W-26	5/22/2007	-	-	-	-	-	-	-	-	230	300	-	3.7	-	-	ND	-	-	<5	-	-	ND	360	-	-	-	
SL205032990-W-27	2/11/2005	-	-	-	-	-	-	-	-	570	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-27	6/30/2006	-	-	-	-	-	-	-	-	230	180	-	-	-	-	ND	-	-	<10	-	-	ND	760	-	-	-	
SL205032990-W-27	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-27	5/22/2007	-	-	-	-	-	-	-	-	300	140	-	8.4	-	-	ND	-	-	<5	-	-	ND	840	-	-	-	
SL205032990-W-27	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-27	5/29/2008	-	-	-	-	-	-	-	-	260	140	-	6.2	-	-	ND	-	-	<5	-	-	ND	610	-	-	-	
SL205032990-W-28	2/14/2005	-	-	-	-	-	-	-	-	8800	310	-	-	-	-	ND	-	-	29	-	-	290	4000	-	-	-	
SL205032990-W-28	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	110	-	-	7800	3400	-	-	-	
SL205032990-W-28	6/29/2006	-	-	-	-	-	-	-	-	580	200	-	-	-	-	ND	-	-	11	-	-	110	1100	-	-	-	
SL205032990-W-28	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	5/22/2007	-	-	-	-	-	-	-	-	620	170	-	12	-	-	ND	-	-	15	-	-	340	1200	-	-	-	
SL205032990-W-28	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	5/29/2008	-	-	-	-	-	-	-	-	430	140	-	6.6	-	-	ND	-	-	9.3	-	-	1200	1800	-	-	-	
SL205032990-W-28	12/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	6/4/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	12/8/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	5/26/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	5/25/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-28	12/20/2018	-	-	-	-	-	-	-	-	420	280	-	1.5	-	-	-	-	-	40	-	-	3900	-	-	-	-	
SL205032990-W-28	6/21/2019	-	770	-	-	-	-	17	15	180	-	-	17	-	-	-	-	-	-	-	-	<1	-	-	-	-	
SL205032990-W-28	9/30/2019	-	1100	-	-	-	-	52	30	640	280	-	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-29	2/11/2005	-	-	-	-	-	-	-	-	87	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-30	2/11/2005	-	-	-	-	-	-	-	-	200	390	-	-	-	-	ND	-	-	<10	-	-	ND	820	-	-	-	
SL205032990-W-31	2/11/2005	-	-	-	-	-	-	-	-	580	53	-	-	-	-	6.3	-	-	<10	-	-	ND	ND	-	-	-	
SL205032990-W-31	6/30/2006	-	-	-	-	-	-	-	-	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
SL205032990-W-31	5/23/2007	-	-	-	-	-	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-31	5/29/2008	-	-	-	-	-	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-32	2/14/2005	-	-	-	-	-	-	-	-	1700	290	-	-	-	-	ND	-	-	<10	-	-	ND	2800	-	-	-	
SL205032990-W-32	6/30/2006	-	-	-	-	-	-	-	-	1300	-	-	-	-	-	-	-	-	-	-	-	-	5300	-	-	-	
SL205032990-W-32	5/22/2007	-	-	-	-	-	-	-	-	1200	-	-	-	-	-	-	-	-	-	-	-	-	5100	-	-	-	
SL205032990-W-32	5/29/2008	-	-	-	-	-	-	-	-	960	-	-	-	-	-	-	-	-	-	-	-	-	5400	-	-	-	
SL205032990-W-33	2/14/2005	-	-	-	-	-	-	-	-	730	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-34	2/14/2005	-	-	-	-	-	-	-	-	380	350	-	-	-	-	9.9	-	-	-	-	-	ND	ND	-	-	-	
SL205032990-W-34	8/3/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	5.4	-	-	11	-	-	ND	ND	-	-	-		
SL205032990-W-34	6/29/2006	-	-	-	-	-	-	-	-	480	480	-	-	-	-	ND	-	-	<10	-	-	ND	ND	-	-	-	
SL205032990-W-34	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-34	5/22/2007	-	-	-	-	-	-	-	-	770	520	-	91	-	-	5.8	-	-	-	-	-	ND	ND	-	-	-	
SL205032990-W-34	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-34	5/29/2008	-	-	-	-	-	-	-	-	700	390	-	91	-	-	5.9	-	-	14	-	-	ND	ND	-	-	-	
SL205032990-W-35	2/11/2005	-	-	-	-	-	-	-	-	240	240	-	-	-	-	8.4	-	-	-	-	-	ND	ND	-	-	-	
SL205032990-W-36	2/11/2005	-	-	-	-	-	-	-	-	660	190	-	-	-	-	11	-	-	<10	-	-	ND	2800	-	-	-	
SL205032990-W-36	6/29/2006	-	-	-	-	-	-	-	-	630	180	-	-	-	-	ND	-	-	-	-	-	ND	3700	-	-	-	
SL205032990-W-36	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-36	5/22/2007	-	-	-	-	-	-	-	-	650	200	-	23	-	-	ND	-	-	-	-	-	ND	2700	-	-	-	
SL205032990-W-36	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-36	5/29/2008	-	-	-	-	-	-	-	-	630	210	-	23	-	-	5.1	-	-	-	-	-	ND	2300	-	-	-	
SL205032990-W-37	2/14/2005	-	-	-	-	-	-	-	-	900	62	-	-	-	-	ND	-	-	<10	-	-	110	4200	-	-	-	
SL205032990-W-37	6/30/2006	-	-	-	-	-	-	-	-	910	52	-	-	-	-	ND	-	-	<10	-	-	ND	6900	-	-	-	
SL205032990-W-37	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	5/22/2007	-	-	-	-	-	-	-	-	450	130	-	16	-	-	ND	-	-	<5	-	-	ND	1400	-	-	-	
SL205032990-W-37	12/20/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	5/29/2008	-	-	-	-	-	-	-	-	610	21	-	1.2	-	-	ND	-	-	-	-	-	1800	2300	-	-	-	
SL205032990-W-37	12/29/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	6/3/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	12/7/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	5/26/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	11/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	5/25/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-37	11/3/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-38	2/14/2005	-	-	-	-	-	-	-	-	460	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-40	2/11/2005	-	-	-	-	-	-	-	-	540	270	-	-	-	-	ND	-	-	<10	-	-	430	1300	-	-	-	
SL205032990-W-40	6/30/2006	-	-	-	-	-	-	-	-	270	210	-	-	-	-	6.8	-	-	<10	-	-	360	3300	-	-	-	
SL205032990-W-40	12/1/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-40	5/22/2007	-	-	-	-	-	-	-	-	120	150	-	29	-	-	ND	-	-	<5	-	-	190	520	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
SL205032990-W-40	12/21/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SL205032990-W-40	5/29/2008	-	-	-	-	-	-	-	-	100	170	-	29	-	-	10	-	-	9.4	-	-	1800	260	-	-	
SL205092993-MW-11A	11/22/2005	-	-	-	-	-	-	-	-	240	-	-	0.24	-	-	-	-	-	-	-	-	11000	690	-	-	
SL205092993-MW-11A	12/5/2006	-	-	-	-	-	-	-	-	120	-	-	0.2	-	-	-	-	-	-	-	-	ND	700	-	-	
SL205092993-MW-11A	12/3/2007	-	-	-	-	-	-	-	-	300	-	-	0.3	-	-	-	-	-	-	-	-	2540	863	-	-	
SL205092993-MW-11A	12/1/2016	-	-	-	-	-	-	-	-	95	-	-	ND	-	-	-	-	-	-	-	-	4670	758	-	-	
SL205092993-MW-12A	12/5/2006	-	-	-	-	-	-	-	-	150	-	-	0.36	-	-	-	-	-	-	-	-	1400	140	-	-	
SL205092993-MW-12A	12/1/2016	-	-	-	-	-	-	-	-	100	-	-	0.59	-	-	-	-	-	-	-	-	944	84	-	-	
SL205092993-MW-14A	8/16/2005	-	-	-	650	-	-	-	-	260	-	-	6.7	-	-	-	-	-	-	-	-	16000	510	-	-	
SL205092993-MW-14A	11/22/2005	-	-	-	-	-	-	-	-	360	-	-	4.5	-	-	-	-	-	-	-	-	ND	280	-	-	
SL205092993-MW-14A	5/31/2006	-	-	-	-	-	-	-	-	360	-	-	3.1	-	-	-	-	-	-	-	-	1100	370	-	-	
SL205092993-MW-14A	12/5/2006	-	-	-	-	-	-	-	-	230	-	-	9	-	-	-	-	-	-	-	-	1300	ND	-	-	
SL205092993-MW-14A	6/22/2007	-	-	-	-	-	-	-	-	430	-	-	4.7	-	-	-	-	-	-	-	-	2900	7.5	-	-	
SL205092993-MW-14A	12/3/2007	-	-	-	-	-	-	-	-	820	-	-	0.79	-	-	-	-	-	-	-	-	30400	1350	-	-	
SL205092993-MW-14A	5/28/2009	-	-	-	-	-	-	-	-	570	-	-	2.9	-	-	-	-	-	-	-	-	107	815	-	-	
SL205092993-MW-14A	6/9/2016	-	-	-	-	-	-	-	-	590	-	-	9.4	-	-	-	-	-	-	-	-	1030	577	-	-	
SL205092993-MW-14A	12/1/2016	-	-	-	-	-	-	-	-	800	-	-	7.2	-	-	-	-	-	-	-	-	ND	623	-	-	
SL205092993-MW-17A	12/1/2016	-	-	-	-	-	-	-	-	140	-	-	1.5	-	-	-	-	-	-	-	-	933	17	-	-	
SL205092993-MW-18A	8/16/2005	-	-	-	250	-	-	-	-	120	-	-	ND	-	-	-	-	-	-	-	-	1400	160	-	-	
SL205092993-MW-18A	11/22/2005	-	-	-	-	-	-	-	-	130	-	-	1.9	-	-	-	-	-	-	-	-	ND	41	-	-	
SL205092993-MW-18A	5/31/2006	-	-	-	-	-	-	-	-	120	-	-	2.9	-	-	-	-	-	-	-	-	2200	ND	-	-	
SL205092993-MW-18A	12/5/2006	-	-	-	-	-	-	-	-	310	-	-	5	-	-	-	-	-	-	-	-	ND	74	-	-	
SL205092993-MW-18A	6/22/2007	-	-	-	-	-	-	-	-	180	-	-	1.8	-	-	-	-	-	-	-	-	100	156	-	-	
SL205092993-MW-18A	12/3/2007	-	-	-	-	-	-	-	-	200	-	-	3.1	-	-	-	-	-	-	-	-	214	69	-	-	
SL205092993-MW-3A	11/22/2005	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	88000	690	-	-	
SL205092993-MW-3A	12/5/2006	-	-	-	-	-	-	-	-	0.97	-	-	ND	-	-	-	-	-	-	-	-	53000	510	-	-	
SL205092993-MW-3A	12/4/2007	-	-	-	-	-	-	-	-	1.3	-	-	0.1	-	-	-	-	-	-	-	-	53700	366	-	-	
SL205092993-MW-3A	12/1/2016	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	26100	142	-	-	
SL205092993-MW-5A	8/16/2005	-	-	-	550	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	62000	560	-	-	
SL205092993-MW-5A	11/22/2005	-	-	-	-	-	-	-	-	220	-	-	ND	-	-	-	-	-	-	-	-	59000	720	-	-	
SL205092993-MW-5A	5/31/2006	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	19000	260	-	-	
SL205092993-MW-5A	12/5/2006	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	ND	420	-	-	
SL205092993-MW-5A	6/22/2007	-	-	-	-	-	-	-	-	1.9	-	-	0.1	-	-	-	-	-	-	-	-	34300	310	-	-	
SL205092993-MW-5A	12/4/2007	-	-	-	-	-	-	-	-	1.7	-	-	0.1	-	-	-	-	-	-	-	-	26100	312	-	-	
SL205092993-MW-5A	5/28/2009	-	-	-	-	-	-	-	-	13	-	-	ND	-	-	-	-	-	-	-	-	26400	299	-	-	
SL205092993-MW-5A	6/9/2016	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	19300	142	-	-	
SL205092993-MW-5A	12/1/2016	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	26300	165	-	-	
SL205092993-MW-5B	11/22/2005	-	-	-	-	-	-	-	-	25	-	-	ND	-	-	-	-	-	-	-	-	300	150	-	-	
SL205092993-MW-5B	12/5/2006	-	-	-	-	-	-	-	-	28	-	-	ND	-	-	-	-	-	-	-	-	ND	120	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements																
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)						
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a						
Shallow																															
SL205092993-MW-5B	12/3/2007	-	-	-	-	-	-	-	-	580	-	-	0.2	-	-	-	-	-	-	-	-	-	-	1900	725	-	-				
SL205092993-MW-5B	12/1/2016	-	-	-	-	-	-	-	-	130	-	-	15	-	-	-	-	-	-	-	-	-	-	ND	26.7	-	-				
SL205092993-MW-6A	11/22/2005	-	-	-	-	-	-	-	-	200	-	-	ND	-	-	-	-	-	-	-	-	-	-	15000	6600	-	-				
SL205092993-MW-6A	12/5/2006	-	-	-	-	-	-	-	-	270	-	-	ND	-	-	-	-	-	-	-	-	-	-	3400	1700	-	-				
SL205092993-MW-6A	12/3/2007	-	-	-	-	-	-	-	-	280	-	-	0.1	-	-	-	-	-	-	-	-	-	-	2020	5240	-	-				
SL205092993-MW-6A	12/1/2016	-	-	-	-	-	-	-	-	99	-	-	ND	-	-	-	-	-	-	-	-	-	-	1810	2960	-	-				
SL205092993-MW-8A	8/16/2005	-	-	-	230	-	-	-	-	88	-	-	2.8	-	-	-	-	-	-	-	-	-	-	3200	3300	-	-				
SL205092993-MW-8A	11/22/2005	-	-	-	-	-	-	-	-	110	-	-	0.45	-	-	-	-	-	-	-	-	-	-	2900	5500	-	-				
SL205092993-MW-8A	5/31/2006	-	-	-	-	-	-	-	-	140	-	-	ND	-	-	-	-	-	-	-	-	-	-	ND	8700	-	-				
SL205092993-MW-8A	12/5/2006	-	-	-	-	-	-	-	-	150	-	-	0.2	-	-	-	-	-	-	-	-	-	-	780	2000	-	-				
SL205092993-MW-8A	6/22/2007	-	-	-	-	-	-	-	-	160	-	-	0.2	-	-	-	-	-	-	-	-	-	-	15100	6500	-	-				
SL205092993-MW-8A	12/3/2007	-	-	-	-	-	-	-	-	170	-	-	0.2	-	-	-	-	-	-	-	-	-	-	5710	7280	-	-				
SL205092993-MW-8A	5/28/2009	-	-	-	-	-	-	-	-	120	-	-	ND	-	-	-	-	-	-	-	-	-	-	1980	5450	-	-				
SL205092993-MW-8A	6/9/2016	-	-	-	-	-	-	-	-	60	-	-	ND	-	-	-	-	-	-	-	-	-	-	2580	2320	-	-				
SL205092993-MW-8A	12/1/2016	-	-	-	-	-	-	-	-	55	-	-	ND	-	-	-	-	-	-	-	-	-	-	4570	1990	-	-				
SL205383009-ORC-7	3/22/2006	-	1000	-	-	-	-	-	-	180	-	-	0.155871	-	-	-	-	-	-	-	-	-	-	2900	-	-	-				
SL205383009-ORC-7	3/12/2008	-	1000	-	-	-	-	-	-	230	-	-	1.4	-	-	-	-	-	-	-	-	-	-	5500	-	-	-				
SL205383009-ORC-8	3/12/2008	-	890	-	-	-	-	-	-	93	-	-	ND	-	-	-	-	-	-	-	-	-	-	4600	-	-	-				
SL205383009-ORC-9A	3/12/2008	-	1000	-	-	-	-	-	-	180	-	-	0.34	-	-	-	-	-	-	-	-	-	-	39000	-	-	-				
SL205383009-SB-56	3/22/2006	-	920	-	-	-	-	-	-	98	-	-	ND	-	-	-	-	-	-	-	-	-	-	7200	-	-	-				
SL205383009-SB-56	3/12/2008	-	980	-	-	-	-	-	-	170	-	-	0.58	-	-	-	-	-	-	-	-	-	-	7100	-	-	-				
SL205383009-SB-57	3/12/2008	-	1000	-	-	-	-	-	-	190	-	-	0.98	-	-	-	-	-	-	-	-	-	-	15000	-	-	-				
SL205383009-SB-81A	3/22/2006	-	1000	-	-	-	-	-	-	120	-	-	ND	-	-	-	-	-	-	-	-	-	-	32000	-	-	-				
SL205383009-SB-81A	3/12/2008	-	950	-	-	-	-	-	-	200	-	-	0.59	-	-	-	-	-	-	-	-	-	-	150000	-	-	-				
SL205383009-SB-83A	3/12/2008	-	1000	-	-	-	-	-	-	170	-	-	1.1	-	-	-	-	-	-	-	-	-	-	10000	-	-	-				
T0601300676-MW-16A	6/15/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	5/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	11/9/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	1800	170	ND	ND	-	-	ND	580
T0601300676-MW-16A	11/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-				
T0601300676-MW-16A	5/11/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	<5	<5	-	-	-			

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
T0601300676-MW-16A	12/6/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	<0.4	<0.4	-	-	-	-		
T0601300676-MW-16A	2/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	370	<0.2	<0.2	-	-	-	-		
T0601300676-MW-16A	3/14/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	<0.2	<0.2	-	-	-	-		
T0601300676-MW-16A	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.2	<0.2	-	-	-	-		
T0601300676-MW-16A	10/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	<0.2	<0.2	-	-	-	-		
T0601300676-MW-16B	6/15/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	7.6	-	-	-	-		
T0601300676-MW-16B	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	1.5	-	-	-	-		
T0601300676-MW-16B	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16B	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	-	-	-		
T0601300676-MW-16B	5/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-16C	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	1.9	-	-	-	-		
T0601300676-MW-16C	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	7.6	-	-	-	-		
T0601300676-MW-16C	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-		
T0601300676-MW-16C	5/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.4	5.4	-	-	-	-		
T0601300676-MW-17	11/5/2007	-	-	-	-	-	-	-	-	120	-	-	ND	-	-	ND	350	-	ND	ND	1400	-	ND	ND			
T0601300676-MW-17	12/3/2007	-	-	-	-	-	-	-	-	130	-	-	ND	-	-	62	3400	710	ND	ND	120000	-	18	1100			
T0601300676-MW-17	1/15/2008	-	-	-	-	-	-	-	-	130	-	-	ND	-	-	8.5	260	<5	ND	ND	1200	-	ND	ND			
T0601300676-MW-17	6/14/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	5/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-			
T0601300676-MW-17	11/9/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	370	<5	ND	ND	-	-	ND	ND			
T0601300676-MW-22	11/8/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	260	42	ND	ND	-	-	ND	470			
T0601300676-MW-22	11/15/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	ND	ND	-	-	-			
T0601300676-MW-22	5/10/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-			
T0601300676-MW-22	12/5/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	<0.2	<0.2	-	-	-			
T0601300676-MW-22	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	<0.2	<0.2	-	-	-			
T0601300676-MW-22	10/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	<0.2	<0.2	-	-	-			
T0601300676-MW-25B	11/5/2007	-	-	-	-	-	-	-	-	54	-	-	3.3	-	-	ND	370	<5	ND	ND	ND	-	ND	ND			

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
T0601300676-MW-25B	12/3/2007	-	-	-	-	-	-	-	-	94	-	-	6.6	-	-	7.8	-	540	47	ND	ND	ND	-	11	ND		
T0601300676-MW-25B	1/15/2008	-	-	-	-	-	-	-	-	100	-	-	7.6	-	-	ND	-	400	12	2.6	2.6	830	-	8.5	ND		
T0601300676-MW-26	11/5/2007	-	-	-	-	-	-	-	-	190	-	-	6.8	-	-	ND	-	83	15	10	10	ND	-	7	ND		
T0601300676-MW-26	12/3/2007	-	-	-	-	-	-	-	-	150	-	-	5.5	-	-	6	-	150	-	ND	ND	2500	-	12	ND		
T0601300676-MW-26	1/15/2008	-	-	-	-	-	-	-	-	210	-	-	8	-	-	6.8	-	59	9.8	9.8	9.8	710	-	10	ND		
T0601300676-MW-26	11/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-		
T0601300676-MW-26	5/11/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-		
T0601300676-MW-26	12/4/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-		
T0601300676-MW-26	10/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.3	<0.2	<0.2	-	-	-	-		
T0601300676-MW-26B	5/29/2007	-	-	-	-	140	53	-	3.9	67	-	-	ND	-	5200	5.5	-	280	-	ND	ND	3300	2000	-	-		
T0601300676-MW-26B	11/5/2007	-	-	-	-	-	-	-	-	49	-	-	0.83	-	-	ND	-	360	14	ND	ND	550	-	ND	ND		
T0601300676-MW-26B	12/3/2007	-	-	-	-	-	-	-	-	58	-	-	1.9	-	-	7.5	-	410	-	ND	ND	13000	-	8.7	ND		
T0601300676-MW-26B	1/15/2008	-	-	-	-	-	-	-	-	60	-	-	ND	-	-	5.9	-	310	<5	ND	ND	3200	-	5.4	ND		
T0601300676-MW-26B	6/14/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-26B	5/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-28	11/8/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	240	12	6.8	6.8	-	-	ND	120		
T0601300676-MW-28	5/22/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-28	11/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	4.2	-	-	-	-		
T0601300676-MW-28	5/10/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-		
T0601300676-MW-28	12/5/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	7.1	7.1	-	-	-	-		
T0601300676-MW-28	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	7.8	-	-	-	-		
T0601300676-MW-28	10/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.7	-	-	-	-	-	-		
T0601300676-MW-30A	11/8/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	730	-	ND	ND	-	-	ND	200		
T0601300676-MW-30A	11/15/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	ND	ND	-	-	-		
T0601300676-MW-30A	5/10/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.5	<0.5	-	-	-		
T0601300676-MW-30A	12/5/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	<0.2	<0.2	-	-	-		
T0601300676-MW-30A	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	-	-	-	-	-		
T0601300676-MW-30A	10/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.8	<0.2	<0.2	-	-	-		
T0601300676-MW-31A	11/9/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	1500	26	ND	ND	-	-	ND	85		
T0601300676-MW-31A	11/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300676-MW-31A	5/11/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	<1	<1	-	-	-		
T0601300676-MW-31A	12/4/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	<0.2	<0.2	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
T0601300676-MW-31A	1/25/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	
T0601300676-MW-31A	2/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	<0.2	<0.2	-	-	-	-	
T0601300676-MW-31A	3/14/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.1	<0.2	<0.2	-	-	-	-	
T0601300676-MW-31A	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<5	<0.2	<0.2	-	-	-	-	
T0601300676-MW-31A	10/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	<0.2	<0.2	-	-	-	-	
T0601300676-MW-5A	5/29/2007	-	-	-	-	180	76	-	5.6	98	-	-	ND	-	16000	100	-	570	42	ND	ND	90000	2800	-	-	
T0601300676-MW-5A	11/5/2007	-	-	-	-	-	-	-	-	170	-	-	ND	-	-	46	-	370	<5	ND	ND	ND	-	ND	ND	
T0601300676-MW-5A	12/3/2007	-	-	-	-	-	-	-	-	120	-	-	ND	-	-	270	-	840	98	ND	ND	260000	-	ND	ND	
T0601300676-MW-5A	1/15/2008	-	-	-	-	-	-	-	-	120	-	-	ND	-	-	38	-	380	<5	ND	ND	16000	-	ND	ND	
T0601300676-MW-5A	6/14/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	5/24/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	11/9/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	11/17/2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5A	5/11/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	<0.5	<0.5	-	-	-	
T0601300676-MW-5A	12/6/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	-	
T0601300676-MW-5A	1/25/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	370	<0.2	<0.2	-	-	-	
T0601300676-MW-5A	2/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	270	-	-	-	-	
T0601300676-MW-5A	3/14/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.2	<0.2	-	-	-	
T0601300676-MW-5A	6/6/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	<0.2	<0.2	-	-	-	
T0601300676-MW-5A	10/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	<0.2	<0.2	-	-	-	
T0601300676-MW-5B	5/29/2007	-	-	-	-	220	97	-	5.1	17	-	-	ND	-	-	41	-	660	28	ND	ND	25000	3800	-	-	
T0601300676-MW-5B	11/5/2007	-	-	-	-	-	-	-	-	17	-	-	ND	-	-	29	-	330	-	ND	ND	ND	-	ND	ND	
T0601300676-MW-5B	12/3/2007	-	-	-	-	-	-	-	-	29	-	-	ND	-	-	35	-	680	33	ND	ND	22000	-	ND	ND	
T0601300676-MW-5B	1/15/2008	-	-	-	-	-	-	-	-	34	-	-	ND	-	-	35	-	640	17	ND	ND	16000	-	5.5	ND	
T0601300676-MW-5B	6/14/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300676-MW-5B	5/24/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b					250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
T0601300676-MW-5C	5/29/2007	-	-	-	-	110	49	-	5	190	-	-	3.8	-	-	ND	-	300	23	7300	7300	400	120	-	-	
T0601300676-MW-5C	11/5/2007	-	-	-	-	-	-	-	-	210	-	-	5	-	ND	-	610	17	12	12	12	ND	-	5.9	ND	
T0601300676-MW-5C	12/3/2007	-	-	-	-	-	-	-	-	260	-	-	5.2	-	5.2	-	2200	15	ND	ND	1500	-	6.8	ND	ND	
T0601300676-MW-5C	1/15/2008	-	-	-	-	-	-	-	-	200	-	-	5.8	-	5.7	-	490	11	11	11	430	-	8.4	ND	ND	
T0601300676-MW-5C	6/14/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	7.2	-	-	-	-	-	
T0601300676-MW-5C	10/31/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	
T0601300676-MW-5C	6/12/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	-	
T0601300676-MW-5C	5/30/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	7.6	-	-	-	-	-	
T0601300676-MW-5C	11/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	6.4	-	-	-	-	-	
T0601300676-MW-5C	5/7/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	
T0601300676-MW-5C	11/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.8	2.8	-	-	-	-	-	
T0601300676-MW-5C	5/6/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	6.7	-	-	-	-	-	
T0601300676-MW-5C	11/17/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	6.4	-	-	-	-	-	
T0601300676-MW-5C	5/24/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3	6.3	-	-	-	-	-	
T0601300676-MW-6	5/29/2007	-	-	-	-	55	26	-	17	41	-	-	5.5	-	<200	ND	-	220	12	12000	12000	ND	ND	-	-	
T0601300744-W-1	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-1	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-1	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-1	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-1	5/22/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-2	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-2	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-2	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-3	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-3	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-3	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-3	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-4	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-4	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-4	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-4	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-5B	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-5B	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-5B	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-5B	5/22/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-6	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-6	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-6	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-6	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T0601300744-W-6	5/22/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-7B	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-7B	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-7B	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-7B	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-7B	5/22/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-8	5/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-8	8/2/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-8	11/14/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-8	2/19/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300744-W-8	5/22/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300747-MW-1	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	150	<0.5	ND	ND	-	-	ND	ND	-	
T0601300747-MW-1	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	180	-	ND	ND	-	-	ND	48	-	
T0601300747-MW-2	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	400	18	ND	ND	-	-	ND	31	-	
T0601300747-MW-2	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	-	300	<0.5	ND	ND	-	-	ND	55	-	
T0601300747-MW-3	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	160	1.7	1.5	1.5	-	-	1.2	ND	-	
T0601300747-MW-3	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	-	200	<0.5	ND	ND	-	-	0.92	42	-	
T0601300747-MW-4	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	-	880	3.9	ND	ND	-	-	0.91	13	-	
T0601300747-MW-4	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	630	<0.5	ND	ND	-	-	0.63	45	-	
T0601300747-MW-5	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	170	<0.5	ND	ND	-	-	ND	ND	-	
T0601300747-MW-5	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	250	<0.5	ND	ND	-	-	ND	36	-	
T0601300747-MW-9	6/18/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	270	-	ND	ND	-	-	ND	6.6	-	
T0601300747-MW-9	7/2/2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	430	-	ND	ND	-	-	ND	40	-	
T0601300764-MW-16	12/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-	-	
T0601300764-MW-16	12/22/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	ND	ND	-	-	-	-	-	
T0601300764-MW-16	12/29/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	1.3	-	-	-	-	-	
T0601300764-MW-16	1/5/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	4.3	4.3	-	-	-	-	-	
T0601300764-MW-16	3/12/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	
T0601300764-MW-16	7/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	ND	ND	-	-	-	-	-	
T0601300764-MW-17	12/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	
T0601300764-MW-17	12/22/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	
T0601300764-MW-17	12/29/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	-	
T0601300764-MW-17	1/5/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	ND	ND	-	-	-	-	-	
T0601300764-MW-17	3/12/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	ND	ND	-	-	-	-	-	
T0601300764-MW-17	7/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	ND	ND	-	-	-	-	-	
T0601300764-MW-2	12/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-	-	
T0601300764-MW-2	12/22/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a			1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Shallow																											
T0601300764-MW-2	12/29/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300764-MW-2	1/5/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-2	3/12/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300764-MW-2	7/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-3	12/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300764-MW-3	12/22/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-3	12/29/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-3	1/5/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-3	3/12/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300764-MW-3	7/30/2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	
T0601300766-IW10	6/28/2010	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-IW10	11/28/2012	-	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-IW9	6/28/2010	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-IW9	11/28/2012	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW1	6/29/2010	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW1	11/28/2012	-	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW2	6/29/2010	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW2	11/28/2012	-	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW3	6/30/2010	-	1940	-	-	-	-	-	-	130	-	-	0.56	-	-	-	-	-	-	-	-	-	-	7300	-	-	
T0601300766-MW3	10/18/2010	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW3	1/17/2011	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW3	11/29/2012	-	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW4	1/29/2007	-	-	-	-	-	-	-	-	24	-	-	0.194274	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW4	2/25/2009	-	1230	-	-	-	-	1.8	-	19	-	-	ND	-	-	-	-	-	-	-	-	-	13000	-	-	-	
T0601300766-MW4	6/30/2010	-	1340	-	-	-	-	-	-	6.6	-	-	ND	-	-	-	-	-	-	-	-	-	24000	-	-	-	
T0601300766-MW4	10/18/2010	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW4	1/17/2011	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW4	11/29/2012	-	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	8/4/2008	-	1650	-	-	-	-	15	-	180	-	-	4.4	-	-	-	-	-	-	-	-	-	770	-	-	-	
T0601300766-MW5	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	9/25/2008	-	-	-	-	-	-	-	-	-	-	-	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	10/9/2008	-	-	-	-	-	-	-	-	-	-	-	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	10/23/2008	-	-	-	-	-	-	-	-	-	-	-	4.2	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	12/18/2008	-	-	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	2/25/2009	-	1570	-	-	-	-	1.6	-	200	-	-	0.37	-	-	-	-	-	-	-	-	-	890	-	-	-	
T0601300766-MW5	6/30/2010	-	1340	-	-	-	-	-	-	190	-	-	0.38	-	-	-	-	-	-	-	-	-	5100	-	-	-	
T0601300766-MW5	10/18/2010	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	1/17/2011	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300766-MW5	11/29/2012	-	1700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b					250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
T0601300766-MW6A	11/29/2012	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW6B	6/29/2010	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW6B	11/29/2012	-	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW7A	11/27/2012	-	2800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW7B	1/29/2007	-	-	-	-	-	-	-	260	-	-	9.9396	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW7B	6/29/2010	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW7B	11/27/2012	-	1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8A	8/4/2008	-	1440	-	-	-	-	45	230	-	-	18	-	-	-	-	-	-	-	-	-	ND	-	-	-		
T0601300766-MW8A	12/18/2008	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8A	2/25/2009	-	1400	-	-	-	-	2.1	220	-	-	16	-	-	-	-	-	-	-	-	1200	-	-	-	-		
T0601300766-MW8A	6/29/2010	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8A	11/27/2012	-	1300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	8/4/2008	-	1160	-	-	-	-	1.3	210	-	-	20	-	-	-	-	-	-	-	-	170	-	-	-	-		
T0601300766-MW8B	9/10/2008	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	9/25/2008	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	10/9/2008	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	10/23/2008	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	12/18/2008	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	2/25/2009	-	1150	-	-	-	-	1.2	200	-	-	19	-	-	-	-	-	-	-	-	ND	-	-	-	-		
T0601300766-MW8B	6/29/2010	-	-	-	-	-	-	-	-	-	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8B	11/27/2012	-	1100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	8/4/2008	-	1240	-	-	-	-	2.3	260	-	-	15	-	-	-	-	-	-	-	-	1700	-	-	-	-		
T0601300766-MW8C	9/10/2008	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	9/25/2008	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	10/9/2008	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	10/23/2008	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	12/18/2008	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	2/25/2009	-	1160	-	-	-	-	2.3	250	-	-	13	-	-	-	-	-	-	-	-	ND	-	-	-	-		
T0601300766-MW8C	6/29/2010	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	10/18/2010	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	1/17/2011	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300766-MW8C	11/27/2012	-	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
T0601300772-MW-1	9/3/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	7800	-	-	ND	-		
T0601300772-MW-1	10/14/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7100	-	-	44	-		
T0601300772-MW-1	11/25/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	4200	-	-	ND	-		
T0601300772-MW-1	12/23/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7400	-	-	ND	-		
T0601300772-MW-1	1/20/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	ND	-		
T0601300772-MW-1	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	13000	-	-	52	-		
T0601300772-MW-1	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	-	-	-	ND	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T0601300772-MW-1	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	350	-	-	29	
T0601300772-MW-1	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	ND	-	-	ND	
T0601300772-MW-1	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	1500	-	-	ND	
T0601300772-MW-1	4/1/2011	-	-	-	-	-	-	-	-	57.9	-	-	1.160389	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-1	7/24/2012	-	1030	-	-	104	-	-	-	3.6	-	-	ND	-	-	-	-	-	-	-	-	-	1180	-	-		
T0601300772-MW-12	4/1/2011	-	-	-	-	-	-	-	-	202	-	-	4.0662	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-13	4/1/2011	-	-	-	-	-	-	-	-	259	-	-	0.40662	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-13	7/24/2012	-	1220	-	-	120	-	-	-	198	-	-	ND	-	-	-	-	-	-	-	-	-	2030	-	-		
T0601300772-MW-14	4/1/2011	-	-	-	-	-	-	-	-	175	-	-	0.6777	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-15	4/1/2011	-	-	-	-	-	-	-	-	86	-	-	1.08432	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-15	7/28/2011	-	-	-	-	-	-	-	-	99.3	-	-	1.10691	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-15	7/24/2012	-	942	-	-	80.3	-	-	-	107	-	-	1.15209	-	-	-	-	-	-	-	-	-	230	-	-		
T0601300772-MW-17	4/1/2011	-	-	-	-	-	-	-	-	117	-	-	1.15209	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-17	7/28/2011	-	-	-	-	-	-	-	-	99.7	-	-	0.29367	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-17	7/24/2012	-	952	-	-	63.3	-	-	-	146	-	-	0.72288	-	-	-	-	-	-	-	-	-	714	-	-		
T0601300772-MW-2	9/3/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	14000	-	-	ND	
T0601300772-MW-2	10/14/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	1100	-	-	ND	
T0601300772-MW-2	11/25/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	170	-	-	ND	
T0601300772-MW-2	12/23/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	-	-	ND		
T0601300772-MW-2	1/20/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	-	-	-	ND	
T0601300772-MW-2	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	7000	-	-	29	
T0601300772-MW-2	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	-	-	-	ND	
T0601300772-MW-2	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	ND	-	-	32	
T0601300772-MW-2	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	ND		
T0601300772-MW-2	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	ND	-	-	ND	
T0601300772-MW-2	4/1/2011	-	-	-	-	-	-	-	-	64.3	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-2	7/28/2011	-	-	-	-	-	-	-	-	34.5	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-2	7/24/2012	-	1440	-	-	133	-	-	-	51.6	-	-	ND	-	-	-	-	-	-	-	-	-	2450	-	-		
T0601300772-MW-3	9/3/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5900	-	-	ND		
T0601300772-MW-3	10/14/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	4200	-	-	ND	
T0601300772-MW-3	11/25/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5800	-	-	ND		
T0601300772-MW-3	12/23/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.005	-	-	9600	-	-	ND	
T0601300772-MW-3	1/20/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	-	-	-	-	-	34	
T0601300772-MW-3	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	20000	-	-	ND	
T0601300772-MW-3	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	-	-	-	ND	
T0601300772-MW-3	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	990	-	-	ND		
T0601300772-MW-3	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9500	-	-	ND		
T0601300772-MW-3	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9800	-	-	ND		
T0601300772-MW-3	4/1/2011	-	-	-	-	-	-	-	-	3	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a	1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																										
T0601300772-MW-3	7/28/2011	-	-	-	-	-	-	-	-	ND	-	-	0.079065	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-3	7/24/2012	-	1340	-	-	146	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	3050	-	-	
T0601300772-MW-4	9/3/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	2200	-	-	ND	
T0601300772-MW-4	10/14/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	2500	-	-	ND	
T0601300772-MW-4	11/25/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.01	-	-	4500	-	-	ND	
T0601300772-MW-4	12/23/2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	890	-	-	ND	
T0601300772-MW-4	1/20/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	-	ND	
T0601300772-MW-4	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	15000	-	-	71	
T0601300772-MW-4	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	-	-	-	ND	
T0601300772-MW-4	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	ND	-	-	ND	
T0601300772-MW-4	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1500	-	-	ND	
T0601300772-MW-4	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	2900	-	-	ND	
T0601300772-MW-4	4/1/2011	-	-	-	-	-	-	-	-	4.6	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-4	7/28/2011	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-4	7/24/2012	-	1140	-	-	91.9	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	1250	-	-	
T0601300772-MW-5	4/1/2011	-	-	-	-	-	-	-	-	152	-	-	3.72735	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-6	4/1/2011	-	-	-	-	-	-	-	-	250	-	-	0.09036	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-7	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	3800	-	-	ND	
T0601300772-MW-7	4/6/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	1300	-	-	ND	
T0601300772-MW-7	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	-	-	-	ND	
T0601300772-MW-7	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	270	-	-	ND	
T0601300772-MW-7	6/24/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	1600	-	-	ND	
T0601300772-MW-7	7/15/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	2000	-	-	ND	
T0601300772-MW-7	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	1600	-	-	ND	
T0601300772-MW-7	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	2700	-	-	ND	
T0601300772-MW-7	4/1/2011	-	-	-	-	-	-	-	-	80.5	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-7	7/28/2011	-	-	-	-	-	-	-	-	80.9	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-7	7/24/2012	-	1150	-	-	113	-	-	-	48.7	-	-	0.065511	-	-	-	-	-	-	-	-	-	3580	-	-	
T0601300772-MW-8	3/25/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1400	-	-	25	
T0601300772-MW-8	4/6/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	450	-	-	ND	
T0601300772-MW-8	5/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	
T0601300772-MW-8	6/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	ND	-	-	ND	
T0601300772-MW-8	6/24/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	800	-	-	ND	
T0601300772-MW-8	7/15/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	940	-	-	ND	
T0601300772-MW-8	8/20/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	850	-	-	ND	
T0601300772-MW-8	9/3/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<20	-	-	880	-	-	ND	
T0601300772-MW-8	4/1/2011	-	-	-	-	-	-	-	-	10.9	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-8	7/28/2011	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300772-MW-8	7/24/2012	-	892	-	-	83.9	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	2390	-	-	
T0601300776-CES-17	11/28/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements										
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a
Shallow																									
T0601300776-CES-18	11/28/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-KMW-10	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-KMW-10	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-KMW-11	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-KMW-8	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-KMW-8	12/16/2008	-	-	-	-	-	-	-	-	550	-	-	ND	-	-	-	-	-	-	-	-	10400	3170	-	-
T0601300776-KMW-9	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-12	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-2	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-3	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-3	12/16/2008	-	-	-	-	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	29000	1510	-	-
T0601300776-MW-5	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-5	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-6	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-MW-6	12/16/2008	-	-	-	-	-	-	-	-	1240	-	-	ND	-	-	-	-	-	-	-	-	220	255	-	-
T0601300776-MW-7A	7/26/2005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300776-SG-10	9/30/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-1	10/23/2008	-	-	-	-	-	-	-	-	24	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-11	10/23/2008	-	-	-	-	-	-	-	-	120	-	-	4.8	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-12	10/23/2008	-	-	-	-	-	-	-	-	170	-	-	27.108	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-2	10/23/2008	-	-	-	-	-	-	-	-	46	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-3	10/23/2008	-	-	-	-	-	-	-	-	49	-	-	0.88101	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-6	10/23/2008	-	-	-	-	-	-	-	-	75	-	-	6.5511	-	-	-	-	-	-	-	-	-	-	-	-
T0601300782-MW-7	10/23/2008	-	-	-	-	-	-	-	-	24	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-
T0601300788-MW-1	3/31/2005	6880	3630	6.86	-	260	280	1000	28	0.5	1600	-	-	-	-	-	-	-	-	-	-	28000	1300	-	-
T0601300788-MW-2	3/31/2005	5010	3130	6.61	-	150	87	900	8.7	23	1800	-	-	-	-	-	-	-	-	-	-	52000	1100	-	-
T0601300788-MW-3	3/31/2005	8520	4790	6.96	-	370	280	1000	12	1700	1400	-	-	-	-	-	-	-	-	-	-	34000	3600	-	-
T0601300788-MW-4	4/1/2005	21300	12500	7.46	-	640	560	3500	20	4800	3400	-	-	-	-	-	-	-	-	-	-	29000	2900	-	-
T0601300788-MW-5	4/1/2005	11500	6430	7.18	-	450	300	1700	27	1.6	3300	-	-	-	-	-	-	-	-	-	-	70000	3600	-	-
T0601300800-BW-1	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-
T0601300800-BW-1	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T0601300800-BW-1	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-BW-1	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-2	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-3	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-		
T0601300800-MW-4A	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-		
T0601300800-MW-4A	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4A	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr (VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T0601300800-MW-4B	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	-	-	-	-		
T0601300800-MW-4B	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-4B	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-5B	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6A	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-6B	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-7B	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	18	-	-	-	-		
T0601300800-MW-7B	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-7B	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-		
T0601300800-MW-7B	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
T0601300800-MW-7B	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7B	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7B	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7B	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7B	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7B	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	-	
T0601300800-MW-7BL	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	
T0601300800-MW-7BL	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-7BL	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	
T0601300800-MW-8A	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-	-	
T0601300800-MW-8A	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	
T0601300800-MW-8A	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	-	-	-	-	
T0601300800-MW-8A	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8A	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	9/14/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	12/11/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	3/5/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	6/11/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	9/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	12/13/2007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	3/10/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	9/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300800-MW-8BL	12/9/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	ND	-	-	-	-	
T0601300807-IP-1	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	76.5	-	-	<5	-	-	9150	-	-	-	-	
T0601300807-IP-1	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	32.2	-	-	-	-	-	-	-	
T0601300807-IP-1	3/18/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-IP-1	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	
T0601300807-IP-1	6/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T0601300807-IP-2	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.3	-	-	<5	-	-	3490	-	-	-	-	
T0601300807-IP-2	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-IP-2	3/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-IP-2	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	
T0601300807-IP-2	6/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-1	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.3	-	-	<5	-	-	1760	-	-	-	-	
T0601300807-OW-1	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.9	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-1	3/18/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21.8	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-1	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46.6	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-1	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.3	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-2	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.7	-	-	-	-	-	2430	-	-	-	-	
T0601300807-OW-2	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-2	3/18/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21.5	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-2	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.3	-	-	<5	-	-	-	-	-	-	-	
T0601300807-OW-2	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42.5	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-11	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32.6	-	-	<5	-	-	6030	-	-	-	-	
T0601300807-S-11	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.8	-	-	26.1	-	-	-	-	-	-	-	
T0601300807-S-11	3/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.9	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-11	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-11	6/11/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.8	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-15	1/17/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	2180	-	-	-	-	
T0601300807-S-15	2/21/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-15	3/18/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-15	5/14/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300807-S-15	6/12/2008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	<5	-	-	-	-	-	-	-	
T0601300810-MW-1	5/11/2004	-	-	-	840	-	-	-	-	1.6	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-2	5/11/2004	-	-	-	210	-	-	-	-	55	-	-	1.96533	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-3	5/11/2004	-	-	-	310	-	-	-	-	240	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-4	5/11/2004	-	-	-	660	-	-	-	-	56	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-5	5/11/2004	-	-	-	610	-	-	-	-	5.2	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-6	5/11/2004	-	-	-	1400	-	-	-	-	ND	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601300810-MW-7	5/11/2004	-	-	-	480	-	-	-	-	12	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601325015-MPE-1	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	
T0601325015-MPE-2	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	
T0601325015-MPE-3	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn	
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																										
T0601325015-MW-2	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	270	-	-
T0601325015-MW-3	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-
T0601325015-MW-4R	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-	-
T0601325015-MW-5	3/6/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	-
T0601343310-EW1	7/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	<0.04	69	-	ND	<0.01	-	-	-	-	-	ND	ND	
T0601343310-EW1	10/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	200	-	-	-	-	-	-	ND	ND	
T0601343310-EW2	7/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	<0.04	96	-	ND	<0.01	-	-	-	-	-	ND	ND	
T0601343310-EW2	10/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	110	10	-	-	-	-	-	ND	ND	
T0601343310-EW3	7/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	3600	170	-	ND	<0.01	-	-	-	-	-	ND	ND	
T0601343310-EW3	10/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	78	13	-	-	-	-	-	ND	ND	
T0601343310-MW4	7/12/2007	-	-	-	-	-	-	-	-	-	-	-	-	<0.04	ND	-	ND	-	-	-	-	-	-	ND	ND	
T0601343310-MW4	10/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	-	130	-	-	-	-	-	-	ND	68	
T0601358660-MW1	12/19/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	49	-	-	-	-	-	-	1.6	ND	
T0601358660-MW2	12/19/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	-	83	-	-	-	-	-	-	2.6	ND	
T0601358660-MW3	12/19/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	-	22	7.2	-	-	-	-	-	1.5	ND	
T0601358660-MW4	12/19/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	55	1.3	-	-	-	-	-	ND	ND	
T0601359797-RW-2	9/25/2018	-	1440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T0601391420-EX-1	4/20/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	9.8	-	-	-	-	-	-	-	-	-	-	
T0601391420-EX-2	4/20/2006	-	-	-	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-	
T1000000655-MW.01	12/1/2009	7780	6220	7.17	-	360	200	1200	20	2900	490	-	ND	-	-	-	63	<0.5	ND	ND	760	2100	-	-		
T1000000655-MW.01	8/24/2010	-	-	-	-	340	93	360	7.5	1200	120	-	ND	-	-	-	47	<0.5	ND	ND	ND	8000	-	-		
T1000000655-MW.01	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79	ND	ND	-	-	-	-		
T1000000655-MW.01	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-		
T1000000655-MW.02	12/1/2009	15800	12600	7.12	-	570	380	2800	31	4500	2300	-	ND	-	-	-	75	1.1	ND	ND	510	2000	-	-		
T1000000655-MW.02	8/24/2010	-	-	-	-	460	230	1200	12	3300	580	-	ND	-	-	-	45	11	ND	ND	1500	11000	-	-		
T1000000655-MW.02	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-		
T1000000655-MW.02	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.8	ND	ND	-	-	-	-		
T1000000655-MW.03	12/1/2009	25800	20400	7.09	-	630	550	5300	40	8500	4900	-	ND	-	-	-	460	<0.5	ND	ND	ND	5700	-	-		
T1000000655-MW.03	8/24/2010	-	-	-	-	440	330	2900	18	5700	1400	-	ND	-	-	-	38	8.6	ND	ND	ND	9000	-	-		
T1000000655-MW.03	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	ND	ND	-	-	-	-		
T1000000655-MW.03	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.84	ND	ND	-	-	-	-		
T1000000655-MW.04	12/1/2009	7070	5640	7.32	-	360	180	1100	16	2600	540	-	ND	-	-	-	76	<0.5	ND	ND	4700	1300	-	-		
T1000000655-MW.04	8/24/2010	-	-	-	-	250	80	590	7.2	1000	120	-	ND	-	-	-	91	4.1	3.2	3.2	ND	2000	-	-		
T1000000655-MW.04	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	2.5	2.5	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
		900^b	500^b	6.5/8.5 ^b						250^b	250^b		10^a	2^a	1000^a	10^a	1000^c	1000^a	50^a		1.3^a	300^b	50^b	50^a	5000^a		
Shallow																											
T1000000655-MW.04	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	6.8	6.8	-	-	-	-		
T1000000655-MW.05	12/1/2009	4310	2910	7.14	-	280	140	800	15	1000	590	-	ND	-	-	-	-	110	<0.5	ND	ND	240	410	-	-		
T1000000655-MW.05	1/4/2010	-	-	-	-	170	63	250	8.1	80	70	-	ND	-	-	-	140	<5	ND	ND	1000	2200	-	-			
T1000000655-MW.05	1/5/2010	-	-	-	-	170	57	220	6.6	260	66	-	ND	-	-	-	160	<5	ND	ND	650	2000	-	-			
T1000000655-MW.05	1/7/2010	-	-	-	-	220	74	310	7.7	200	65	-	ND	-	-	-	110	<0.5	ND	ND	53	980	-	-			
T1000000655-MW.05	1/11/2010	-	-	-	-	180	54	250	6.5	350	87	-	ND	-	-	-	120	<5	ND	ND	ND	830	-	-			
T1000000655-MW.05	8/24/2010	-	-	-	-	130	37	150	5	11	51	-	ND	-	-	-	290	25	19	19	78	3500	-	-			
T1000000655-MW.05	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	6.1	6.1	-	-	-	-			
T1000000655-MW.05	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	16	16	-	-	-	-			
T1000000655-MW.06	12/1/2009	6790	5120	7.3	-	270	140	1100	15	1600	590	-	ND	-	-	-	93	<0.5	ND	ND	1600	610	-	-			
T1000000655-MW.06	1/4/2010	-	-	-	-	320	130	1000	7.4	990	220	-	ND	-	-	-	60	<5	ND	ND	250	1300	-	-			
T1000000655-MW.06	1/5/2010	-	-	-	-	260	110	920	7	3600	830	-	ND	-	-	-	120	<5	ND	ND	650	1200	-	-			
T1000000655-MW.06	1/7/2010	-	-	-	-	300	130	950	8.5	790	260	-	ND	-	-	-	79	<5	ND	ND	360	1100	-	-			
T1000000655-MW.06	1/11/2010	-	-	-	-	220	84	950	5.7	1800	300	-	ND	-	-	-	110	<5	ND	ND	960	940	-	-			
T1000000655-MW.06	8/24/2010	-	-	-	-	99	36	350	4.4	190	100	-	0.29	-	-	-	180	63	67	67	ND	1200	-	-			
T1000000655-MW.06	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	0.7	0.7	-	-	-	-			
T1000000655-MW.06	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	8.1	8.1	-	-	-	-			
T1000000655-MW.07	12/1/2009	1240	744	7.52	-	41	22	280	7	130	65	-	ND	-	-	-	49	<0.5	ND	ND	800	270	-	-			
T1000000655-MW.07	1/4/2010	-	-	-	-	35	13	150	3.5	8.3	25	-	ND	-	-	-	63	<5	ND	ND	760	470	-	-			
T1000000655-MW.07	1/5/2010	-	-	-	-	36	16	160	4.2	37	32	-	ND	-	-	-	63	<5	ND	ND	250	360	-	-			
T1000000655-MW.07	1/7/2010	-	-	-	-	42	16	180	4.1	57	310	-	ND	-	-	-	63	<5	ND	ND	130	410	-	-			
T1000000655-MW.07	1/11/2010	-	-	-	-	37	14	180	4	39	31	-	0.164907	-	-	-	53	<5	ND	ND	130	280	-	-			
T1000000655-MW.07	8/24/2010	-	-	-	-	24	8	110	3	8.2	33	-	0.13	-	-	-	69	3.1	2.9	2.9	ND	360	-	-			
T1000000655-MW.07	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.62	0.74	0.74	-	-	-	-			
T1000000655-MW.07	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4.6	4.6	-	-	-	-			
T1000000655-MW.08	12/1/2009	4060	2900	7.2	-	260	96	600	12	890	470	-	ND	-	-	-	120	<0.5	ND	ND	420	1400	-	-			
T1000000655-MW.08	1/4/2010	-	-	-	-	180	44	150	5.4	170	97	-	ND	-	-	-	180	<5	ND	ND	3300	3800	-	-			
T1000000655-MW.08	1/5/2010	-	-	-	-	190	45	170	4.7	130	100	-	ND	-	-	-	200	<0.5	ND	ND	1600	3500	-	-			
T1000000655-MW.08	1/7/2010	-	-	-	-	180	39	150	4.7	140	100	-	ND	-	-	-	170	<5	ND	ND	1900	3000	-	-			
T1000000655-MW.08	1/11/2010	-	-	-	-	190	40	150	4.6	140	100	-	ND	-	-	-	170	<0.5	ND	ND	1400	3200	-	-			
T1000000655-MW.08	8/24/2010	-	-	-	-	120	26	120	4.6	16	71	-	0.12	-	-	-	310	6.2	6.6	6.6	ND	2800	-	-			
T1000000655-MW.08	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	0.95	0.95	-	-	-	-			
T1000000655-MW.08	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	18	18	-	-	-	-			
T1000000655-MW.09	12/1/2009	19900	13000	7.51	-	580	430	2500	23	5700	3000	-	ND	-	-	-	70	40	ND	ND	23000	460	-	-			
T1000000655-MW.09	1/4/2010	-	-	-	-	340	150	1000	11	2100	460	-	10	-	-	-	45	<0.5	ND	ND	ND	620	-	-			
T1000000655-MW.09	1/5/2010	-	-	-	-	150	64	260	11	490	86	-	3.1	-	-	-	88	69	62	62	1400	2900	-	-			
T1000000655-MW.09	1/7/2010	-	-	-	-	130	46	170	10	290	46	-	0.38403	-	-	-	81	9.5	5.8	5.8	430	1600	-	-			
T1000000655-MW.09	1/11/2010	-	-	-	-	140	47	140	7.5	280	28	-	ND	-	-	-	81	<0.5	ND	ND	130	1300	-	-			
T1000000655-MW.09	8/24/2010	-	-	-	-	95	27	110	5.8	58	26	-	ND	-	-	-	360	32	45	45	ND	920	-	-			
T1000000655-MW.09	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	0.66	0.66	-	-	-	-			

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Well Name	Date					Cations				Anions					Trace Elements												
		EC	TDS	pH	Total Alkalinity ¹	Ca	Mg	Na	K	SO ₄	Cl	HCO ₃ ¹	NO ₃ ¹	F	Al	As ²	B	Ba	Cr	Cr(VI)	Cu	Fe	Mn	Se	Zn		
		(µmho/cm)	(mg/L)		(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(µg/L)	(µg/L)	(ug/L)	(ug/L)	(µg/L)	(µg/L)	(mg/L)	(ug/L)	(µg/L)	(µg/L)	(µg/L)	(ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T1000000655-MW.09	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17	17	-	-	-	-	-	
T1000000655-MW.10	12/1/2009	11400	9300	7.36	-	500	380	2200	18	4400	1000	-	ND	-	-	-	-	59	<0.5	ND	ND	ND	2200	-	-		
T1000000655-MW.10	8/24/2010	-	-	-	-	480	290	1700	12	3600	790	-	ND	-	-	-	-	42	8.9	ND	ND	ND	3800	-	-		
T1000000655-MW.10	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	ND	ND	-	-	-	-		
T1000000655-MW.10	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.59	ND	ND	-	-	-	-		
T1000000655-MW.11	8/24/2010	-	-	-	-	450	130	400	9.7	1700	140	-	ND	-	-	-	-	33	33	ND	ND	260	7400	-	-		
T1000000655-MW.11	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	ND	ND	-	-	-	-			
T1000000655-MW.11	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	ND	ND	-	-	-	-			
T1000000655-MW.12	8/24/2010	-	-	-	-	390	140	780	9	1700	150	-	ND	-	-	-	-	59	<0.5	ND	ND	110	6700	-	-		
T1000000655-MW.12	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	ND	ND	-	-	-	-		
T1000000655-MW.12	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.87	ND	ND	-	-	-	-		
T1000000655-MW.13	8/24/2010	-	-	-	-	410	140	520	10	1300	150	-	ND	-	-	-	-	94	<0.5	ND	ND	ND	4400	-	-		
T1000000655-MW.13	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-		
T1000000655-MW.13	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	1	1	-	-	-	-		
T1000000655-MW.14	8/24/2010	-	-	-	-	190	34	310	4.6	470	180	-	ND	-	-	-	-	43	<0.5	ND	ND	1000	2400	-	-		
T1000000655-MW.14	10/4/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-		
T1000000655-MW.14	11/5/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.5	ND	ND	-	-	-	-		
T10000002015-MW-1	11/9/2010	-	1200	-	-	140	62	210	1.4	480	170	-	ND	0.64	-	-	-	-	-	-	-	-	1300	-	-		
T10000002015-MW-1	3/2/2011	-	1200	-	-	130	60	200	1.5	430	150	-	ND	0.54	-	-	-	-	-	-	-	-	700	-	-		
T10000002015-MW-1	6/1/2011	-	1200	-	-	140	65	220	1.6	420	150	-	ND	0.61	-	-	-	-	-	-	-	-	710	-	-		
T10000002015-MW-1	8/31/2011	-	1200	-	-	120	59	200	1.4	460	140	-	ND	0.47	-	-	-	-	-	-	-	-	600	-	-		
T10000002015-MW-2	11/9/2010	-	1400	-	-	160	64	220	1.6	540	160	-	ND	0.53	-	-	-	-	-	-	-	-	2800	-	-		
T10000002015-MW-2	3/2/2011	-	1400	-	-	160	62	200	2	480	150	-	ND	0.47	-	-	-	-	-	-	-	-	820	-	-		
T10000002015-MW-2	6/1/2011	-	1300	-	-	150	62	210	1.6	460	140	-	ND	0.51	-	-	-	-	-	-	-	-	850	-	-		
T10000002015-MW-2	8/31/2011	-	1300	-	-	180	67	190	3.6	510	140	-	ND	0.4	-	-	-	-	-	-	-	-	660	-	-		
T10000002015-MW-3	11/8/2010	-	1300	-	-	150	57	210	2.7	510	160	-	3	0.55	-	-	-	-	-	-	-	-	530	-	-		
T10000002015-MW-3	3/2/2011	-	950	-	-	140	44	160	3.5	350	110	-	2	0.44	-	-	-	-	-	-	-	-	580	-	-		
T10000002015-MW-3	6/1/2011	-	1200	-	-	150	53	200	3	450	140	-	1.3	0.48	-	-	-	-	-	-	-	-	720	-	-		
T10000002015-MW-3	8/31/2011	-	1300	-	-	140	51	180	2.5	480	130	-	1.5	0.4	-	-	-	-	-	-	-	-	620	-	-		
T10000002015-MW-4	11/8/2010	-	1700	-	-	210	71	210	1.6	790	150	-	6.3	0.36	-	-	-	-	-	-	-	-	1100	-	-		
T10000002015-MW-4	3/2/2011	-	1600	-	-	230	74	210	3.2	650	140	-	5.9	0.32	-	-	-	-	-	-	-	-	920	-	-		
T10000002015-MW-4	6/1/2011	-	1600	-	-	220	75	210	1.8	680	140	-	5.7	0.35	-	-	-	-	-	-	-	-	1100	-	-		
T10000002015-MW-4	8/31/2011	-	1600	-	-	210	72	190	2.3	730	140	-	5.2	0.31	-	-	-	-	-	-	-	-	880	-	-		
T10000002015-MW-5	11/9/2010	-	1100	-	-	88	65	210	2.1	230	170	-	ND	0.77	-	-	-	-	-	-	-	-	390	-	-		
T10000002015-MW-5	3/2/2011	-	1100	-	-	97	70	220	2	220	150	-	ND	0.66	-	-	-	-	-	-	-	-	440	-	-		
T10000002015-MW-5	6/1/2011	-	1100	-	-	99	72	230	2.2	230	160	-	ND	0.65	-	-	-	-	-	-	-	-	460	-	-		
T10000002015-MW-5	8/31/2011	-	1100	-	-	97	65	200	2.2	260	150	-	ND	0.56	-	-	-	-	-	-	-	-	380	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
T10000003258-MW-3	6/16/2014	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T10000003258-MW-5	6/16/2014	-	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
T10000003258-MW-6	6/16/2014	-	730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375106121372201	8/9/1973	4000	1720	7.8	271	52	22	560	5.5	160	700	330	2.12	-	-	-	6500	-	-	-	-	-	-	-	-	-	
USGS-375106121372201	6/24/1975	3750	-	7.6	254	-	-	600	-	-	780	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375106121372201	7/20/1977	4050	-	7.5	221	-	-	780	-	-	1210	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375202121383101	6/5/1979	1110	640	7.6	270	64	29	110	1.9	84	140	-	3.39	0.3	-	-	1900	-	-	-	-	-	-	-	-	-	
USGS-375347121372201	5/1/1979	1790	1199	7.7	310	94	70	180	1	190	330	-	ND	0.6	-	-	3100	-	-	-	-	-	-	-	-	-	
USGS-375410121412401	5/2/1979	2030	1280	7.7	480	100	68	260	2.1	180	260	-	12	0.4	100	3	3800	-	-	-	-	30	10	-	-	-	
USGS-375427121422601	5/1/1979	1380	883	7.4	310	98	54	110	1.8	130	170	-	6.8	0.2	100	2	1800	-	-	-	-	10	140	-	-	-	
USGS-375449121435301	5/1/1979	4270	3523	7.2	530	260	130	700	12	1600	370	-	0.81	0.3	-	-	1800	-	-	-	-	-	-	-	-	-	
USGS-375600121402601	8/9/1973	1180	610	7.7	230	68	34	110	0.3	97	140	280	3.61	-	-	-	1600	-	-	-	-	-	-	-	-	-	
USGS-375600121402601	6/24/1975	1300	-	7.5	262	-	-	120	-	-	160	320	-	-	-	1	-	-	-	-	-	90	10	-	1200	-	
USGS-375600121402601	7/20/1977	1260	-	7.3	238	-	-	110	-	-	220	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375601121415201	7/19/1974	1950	1090	7.7	246	130	55	150	3.5	310	210	300	10.8	-	-	-	1100	-	-	-	-	-	-	-	-	-	
USGS-375601121415201	6/15/1976	1520	-	7.4	213	-	-	140	-	-	190	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375701121392901	5/2/1979	1600	994	7.5	250	92	52	180	1.5	210	260	-	4.7	0.2	100	3	2000	-	-	-	-	10	10	-	-	-	
USGS-375738121441501	5/1/1979	2200	1510	7.6	220	130	52	320	2.7	540	280	-	5.4	1.2	100	2	2400	-	-	-	-	20	10	-	-	-	
USGS-375753121422801	5/1/1979	1260	1020	7.5	250	120	54	150	6.2	270	190	-	8.4	0.5	-	-	700	-	-	-	-	-	-	-	-	-	
USGS-375831121424001	6/5/1979	1730	934	7.6	310	150	60	95	4.3	69	320	-	2.7	0.2	-	-	200	-	-	-	-	-	-	-	-	-	
USGS-375916121403401	6/5/1979	1860	1258	7.4	360	140	82	150	3.2	310	170	-	21	0.1	100	3	1700	-	-	-	-	10	300	-	-	-	
USGS-380012121461101	6/22/1972	863	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	7/19/1972	870	-	-	-	-	-	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	8/23/1972	862	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/20/1972	869	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	11/15/1972	847	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	12/19/1972	886	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	1/25/1973	854	-	-	-	-	-	-	-	-	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	2/20/1973	882	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	3/21/1973	882	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	5/23/1973	872	-	-	-	-	-	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	10/4/1973	876	-	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	3/11/1974	890	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/24/1974	892	-	-	-	-	-	-	-	-	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/7/1975	900	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
USGS-380012121461101	9/16/1975	891	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/12/1976	907	-	-	-	-	-	-	-	-	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/15/1976	889	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/26/1977	962	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/13/1977	991	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/17/1978	949	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/25/1978	892	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/17/1979	890	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/24/1979	872	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/10/1980	916	-	-	-	-	-	-	-	-	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/24/1980	911	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/21/1981	965	-	7.5	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/17/1981	976	-	7.2	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	4/29/1982	976	-	7.2	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380012121461101	9/23/1982	1020	-	7	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/20/1972	843	-	-	-	-	-	-	-	-	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	11/15/1972	833	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	12/20/1972	853	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	1/25/1973	854	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	2/20/1973	902	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	3/21/1973	909	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	5/24/1973	865	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	10/4/1973	800	-	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	3/11/1974	842	-	-	-	-	-	-	-	-	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/24/1974	811	-	-	-	-	-	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/7/1975	825	-	-	-	-	-	-	-	-	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/17/1975	780	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/12/1976	789	-	-	-	-	-	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/15/1976	755	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/26/1977	787	-	-	-	-	-	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/13/1977	883	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/17/1978	847	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/25/1978	878	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/17/1979	876	-	-	-	-	-	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/24/1979	818	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/10/1980	867	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/24/1980	859	-	-	-	-	-	-	-	-	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/21/1981	820	-	7.7	-	-	-	-	-	-	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/17/1981	847	-	7.9	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	4/29/1982	896	-	7.6	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380016121454501	9/24/1982	877	-	7.5	-	-	-	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380017121443201	6/22/1972	3260	-	-	-	-	-	-	-	-	560	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
USGS-380017121443201	7/19/1972	3250	-	-	-	-	-	-	-	620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	8/23/1972	3240	-	-	-	-	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/20/1972	3220	-	-	-	-	-	-	-	620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	11/15/1972	3100	-	-	-	-	-	-	-	670	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	12/20/1972	3250	-	-	-	-	-	-	-	630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	1/25/1973	3270	-	-	-	-	-	-	-	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	2/20/1973	3220	-	-	-	-	-	-	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	3/21/1973	3190	-	-	-	-	-	-	-	630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	5/24/1973	3100	-	-	-	-	-	-	-	630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	10/4/1973	3140	-	-	-	-	-	-	-	610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	3/11/1974	3090	-	-	-	-	-	-	-	630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/24/1974	3190	-	-	-	-	-	-	-	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/7/1975	3090	-	-	-	-	-	-	-	580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/16/1975	3160	-	-	-	-	-	-	-	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/12/1976	3180	-	-	-	-	-	-	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/15/1976	3120	-	-	-	-	-	-	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/26/1977	3160	-	-	-	-	-	-	-	570	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/13/1977	3170	-	-	-	-	-	-	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/17/1978	2850	-	-	-	-	-	-	-	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/25/1978	2970	-	-	-	-	-	-	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/17/1979	2980	-	-	-	-	-	-	-	510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/25/1979	2690	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	9/24/1980	2660	-	-	-	-	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121443201	4/21/1981	2810	-	7.7	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	6/22/1972	1280	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	7/19/1972	1270	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	8/23/1972	1290	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/20/1972	1290	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	11/15/1972	1310	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	2/20/1973	1430	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	3/21/1973	1370	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	10/4/1973	1230	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	3/11/1974	1330	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/24/1974	1260	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/7/1975	1410	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/17/1975	1280	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/12/1976	1360	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/15/1976	1220	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/26/1977	1270	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/13/1977	1270	-	-	-	-	-	-	-	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/17/1978	1330	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/25/1978	1240	-	-	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
USGS-380017121455901	4/17/1979	1220	-	-	-	-	-	-	-	-	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/24/1979	1330	-	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/10/1980	1240	-	-	-	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/24/1980	1230	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/21/1981	1250	-	7.7	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/17/1981	2030	-	7.6	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	4/29/1982	1330	-	7.4	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380017121455901	9/24/1982	1350	-	7.4	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	12/23/1970	1940	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	1/26/1971	2090	-	-	-	-	-	-	-	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	3/5/1971	1960	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	3/25/1971	1970	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	4/21/1971	2120	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	5/20/1971	2070	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	6/23/1971	2070	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	7/20/1971	1910	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	8/24/1971	1970	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/22/1971	2040	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	10/28/1971	2050	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	11/23/1971	2070	-	-	-	-	-	-	-	-	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	12/20/1971	2020	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	1/18/1972	2030	-	-	-	-	-	-	-	-	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	2/22/1972	2010	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	3/21/1972	1980	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	4/18/1972	1960	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	8/22/1972	1930	-	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/19/1972	1960	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	11/15/1972	1880	-	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	12/19/1972	1940	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	1/24/1973	1930	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	2/20/1973	1940	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	3/21/1973	1940	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	5/23/1973	1880	-	-	-	-	-	-	-	-	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	10/4/1973	1880	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	3/11/1974	1870	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/24/1974	1790	-	-	-	-	-	-	-	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	4/7/1975	1800	-	-	-	-	-	-	-	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/16/1975	1710	-	-	-	-	-	-	-	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	4/12/1976	1720	-	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/15/1976	1620	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	4/26/1977	1570	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121464601	9/13/1977	1710	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
USGS-380019121464601	4/17/1978	1680	-	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	9/25/1978	1730	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	4/17/1979	1700	-	-	-	-	-	-	-	-	313	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	9/24/1979	1640	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	4/10/1980	1690	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	9/24/1980	1560	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	4/21/1981	1570	-	7.4	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	9/17/1981	1590	-	7.5	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	4/29/1982	1650	-	7.4	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121464601	9/23/1982	1610	-	7.1	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	1/25/1973	2450	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	2/20/1973	2520	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	3/21/1973	2650	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	10/4/1973	2530	-	-	-	-	-	-	-	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	3/11/1974	2550	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/24/1974	2340	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/7/1975	2300	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/16/1975	2230	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/12/1976	2210	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/15/1976	2150	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/26/1977	2220	-	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/13/1977	2190	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/17/1978	2470	-	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/25/1978	2140	-	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/17/1979	1970	-	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/24/1979	1960	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/10/1980	1820	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/24/1980	1980	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/21/1981	1860	-	7.7	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/17/1981	2140	-	7.9	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	4/28/1982	1640	-	7.7	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380020121443901	9/24/1982	1690	-	8	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	1/27/1971	2910	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	3/5/1971	2950	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	3/25/1971	2960	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/20/1971	3220	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/22/1971	3190	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	5/20/1971	3200	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	6/23/1971	3200	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	7/21/1971	2960	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	8/26/1971	3190	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/21/1971	3200	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Shallow																											
USGS-380025121471101	10/28/1971	3190	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	11/24/1971	3170	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	12/21/1971	3190	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	1/19/1972	3200	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	2/23/1972	3000	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	3/21/1972	3090	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/18/1972	3140	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	6/22/1972	3120	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	7/19/1972	3070	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	8/21/1972	3060	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/19/1972	3100	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	11/14/1972	2870	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	12/19/1972	3120	-	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	1/25/1973	2900	-	-	-	-	-	-	-	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	2/22/1973	2700	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	3/22/1973	2470	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	5/23/1973	2890	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	10/3/1973	2460	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	3/14/1974	2380	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/12/1976	2390	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/15/1976	2260	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/27/1977	2330	-	-	-	-	-	-	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/13/1977	2300	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/25/1978	2200	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/17/1979	2280	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/20/1981	2460	-	7	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/18/1981	1290	-	7.2	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	4/28/1982	2350	-	7.4	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380025121471101	9/23/1982	2640	-	7.1	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	2/4/1957	1410	858	7.3	271	65	51	160	4.3	110	220	330	5.87	ND	-	-	390	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	8/19/1957	1490	918	8	271	73	64	150	4.5	130	250	330	5.42	ND	-	-	560	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	8/12/1958	1620	960	8	279	140	24	170	4.7	140	260	340	4.97	0.2	-	-	550	-	-	-	-	ND	-	-	-	-	
USGS-380043121461201	7/8/1959	1560	907	7.9	271	34	80	170	6	130	240	330	5.2	0.5	-	-	560	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	7/14/1960	1590	974	8.1	279	80	59	170	4.1	150	270	340	5.2	0.4	-	-	630	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/14/1960	1680	963	8	262	85	58	180	4	140	280	320	3.84	ND	-	-	590	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	6/12/1961	1740	1030	8.1	287	100	59	180	4.3	180	280	350	4.97	0.3	-	-	660	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	6/8/1962	1830	1090	8.2	287	85	68	200	4.4	200	300	350	5.2	0.3	-	-	670	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	6/6/1963	1290	872	8.3	248	60	54	180	4.8	140	240	290	6.1	0.1	-	-	600	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	6/24/1964	1480	872	8	279	69	58	150	4.5	110	220	340	8.81	-	-	-	400	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/15/1966	1500	-	-	-	-	-	-	-	220	-	-	7.23	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	8/23/1967	1540	-	-	-	-	-	-	-	220	-	-	10.4	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	7/31/1968	1460	-	-	-	-	-	-	-	230	-	-	10.6	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b				1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
USGS-380043121461201	7/20/1972	1730	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	8/23/1972	1720	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/20/1972	1670	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	11/15/1972	1540	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	12/20/1972	1610	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	1/24/1973	1620	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	2/20/1973	1610	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	3/22/1973	1620	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	5/24/1973	1580	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	8/3/1973	1700	-	7.6	271	-	-	180	-	-	260	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	10/4/1973	1610	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	3/12/1974	1610	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/24/1974	1550	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/8/1975	1530	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	6/24/1975	1680	950	7.3	271	77	55	160	4.9	140	220	330	12.4	-	-	500	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/17/1975	1530	-	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/14/1976	1570	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/16/1976	1520	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/26/1977	1530	-	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	7/20/1977	1550	-	7.3	287	-	-	160	-	-	250	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/13/1977	1560	-	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/25/1978	1630	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/17/1979	1650	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/24/1979	1630	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/10/1980	1740	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/26/1980	1680	-	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/20/1981	1690	-	7	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/17/1981	2130	-	7.4	-	-	-	-	-	-	360	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	4/28/1982	1750	-	7.2	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380043121461201	9/24/1982	1730	-	7.4	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/19/1972	2530	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	6/22/1972	2480	-	-	-	-	-	-	-	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	7/19/1972	2460	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	8/22/1972	2380	-	-	-	-	-	-	-	-	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/19/1972	2330	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	11/14/1972	2230	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	12/19/1972	2300	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	1/24/1973	2220	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	2/22/1973	2200	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	3/21/1973	2330	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	5/23/1973	2320	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	10/3/1973	2260	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Shallow																											
USGS-380048121470701	3/11/1974	2340	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/25/1974	2380	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/8/1975	2470	-	-	-	-	-	-	-	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/16/1975	2150	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/12/1976	2340	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/15/1976	2500	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/27/1977	2490	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/20/1978	2860	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/25/1978	2420	-	-	-	-	-	-	-	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/24/1979	2240	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/10/1980	2030	-	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/24/1980	2270	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	4/21/1981	2160	-	7.1	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121470701	9/17/1981	2710	-	7.3	-	-	-	-	-	-	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Deep																											
USGS-375437121355601	5/1/1979	900	588	7.8	270	43	19	140	1.5	83	86	-	ND	0.2	100	2	2600	-	-	-	-	20	140	-	-	-	
USGS-375600121410901	5/2/1979	1280	883	7.5	240	-	-	-	-	180	160	-	7.2	0.3	-	-	1500	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	5/20/1971	2760	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	6/23/1971	2800	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	7/20/1971	2580	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	8/26/1971	2690	-	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	9/22/1971	2800	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	10/28/1971	2800	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	11/23/1971	2780	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	12/21/1971	2820	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	1/19/1972	2870	-	-	-	-	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	3/21/1972	2780	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	4/18/1972	2800	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	6/21/1972	2790	-	-	-	-	-	-	-	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	7/19/1972	2790	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	8/22/1972	2780	-	-	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	9/19/1972	2800	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	11/14/1972	2940	-	-	-	-	-	-	-	-	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	12/19/1972	3180	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	1/24/1973	3130	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	2/22/1973	2940	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	3/21/1973	2960	-	-	-	-	-	-	-	-	470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	5/23/1973	2730	-	-	-	-	-	-	-	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	10/4/1973	2830	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380019121473401	3/11/1974	2750	-	-	-	-	-	-	-	-	660	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements												
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a			
Deep																											
USGS-380019121473401	9/24/1974	2820	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/7/1975	2810	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/16/1975	2830	-	-	-	-	-	-	-	550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/16/1976	2740	-	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/27/1977	2920	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/13/1977	2830	-	-	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/21/1978	2640	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/25/1978	2720	-	-	-	-	-	-	-	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/17/1979	2590	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/24/1979	2440	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/11/1980	2450	-	-	-	-	-	-	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/24/1980	2330	-	-	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/20/1981	2500	-	7.4	-	-	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/17/1981	2470	-	7.6	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	4/28/1982	2520	-	7.4	-	-	-	-	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380019121473401	9/23/1982	2690	-	6.9	-	-	-	-	-	580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	12/23/1970	1900	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	1/27/1971	1940	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	3/4/1971	1910	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	3/25/1971	1920	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	4/21/1971	2020	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	5/20/1971	2020	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	6/23/1971	2000	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	7/21/1971	1860	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	8/25/1971	1890	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	9/21/1971	1980	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	10/28/1971	2000	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	11/23/1971	2030	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	12/20/1971	2080	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	1/18/1972	2120	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	2/22/1972	2080	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	3/21/1972	2050	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	4/19/1972	2010	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	6/21/1972	1990	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	7/18/1972	2000	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	8/22/1972	1970	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	9/19/1972	1980	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	11/14/1972	1960	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	12/19/1972	421	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	1/24/1973	2050	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	2/22/1973	2070	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121490801	3/22/1973	2090	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Deep																											
USGS-380024121490801	5/23/1973	1970	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	10/3/1973	2020	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	3/11/1974	2060	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	9/24/1974	1960	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	4/8/1975	2060	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	9/17/1975	1930	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490801	4/13/1976	2000	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/13/1977	1910	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	4/20/1978	1980	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/25/1978	2010	-	-	-	-	-	-	-	-	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	4/17/1979	1950	-	-	-	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/24/1979	1880	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	4/10/1980	2030	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/24/1980	1920	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	4/21/1981	1990	-	7.5	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/17/1981	103	-	7.4	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	4/29/1982	1970	-	7.4	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380024121490803	9/23/1982	1930	-	7	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/20/1972	2900	-	-	-	-	-	-	-	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	11/15/1972	2700	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	12/20/1972	2720	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	1/24/1973	2750	-	-	-	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	2/20/1973	2730	-	-	-	-	-	-	-	-	440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	3/22/1973	2700	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	10/4/1973	2640	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	3/12/1974	2560	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/24/1974	2560	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	4/8/1975	2550	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/17/1975	2540	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	4/14/1976	3250	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/16/1976	2560	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	4/26/1977	2630	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/13/1977	2790	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	9/25/1978	2730	-	-	-	-	-	-	-	-	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380048121460901	4/17/1979	3330	-	-	-	-	-	-	-	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380055121374001	6/5/1979	1330	711	8.1	270	63	35	140	3.8	73	200	-	0.02	0.0001	-	-	500	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/19/1972	888	-	-	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	6/21/1972	605	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	7/20/1972	897	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	8/22/1972	1460	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/19/1972	1480	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Deep																											
USGS-380102121480801	11/14/1972	1440	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	5/23/1973	1080	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	10/3/1973	1500	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	3/11/1974	962	-	-	-	-	-	-	-	-	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/24/1974	1480	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/8/1975	1230	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/17/1975	573	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/12/1976	826	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/26/1977	1200	-	-	-	-	-	-	-	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/13/1977	1110	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/20/1978	1240	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/25/1978	1490	-	-	-	-	-	-	-	-	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/17/1979	1440	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/24/1979	876	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	4/10/1980	1360	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380102121480801	9/25/1980	1620	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-380218121380901	6/5/1979	2400	1324	7.9	190	84	40	340	4.7	51	610	-	0.02	0.0001	100	1	1800	-	-	-	-	10	320	-	-		
Composite																											
USGS-375228121382001	7/18/1974	1120	610	7.9	282	32	16	180	3.1	110	91	330	0.023	-	-	1	2500	-	ND	-	-	580	300	-	490	-	
USGS-375228121382001	6/15/1976	1000	-	7.9	262	-	-	170	-	-	96	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
USGS-375619121353001	5/2/1979	916	561	7.7	300	35	19	140	1.3	66	90	-	ND	0.1	-	-	2400	-	-	-	-	-	-	-	-	-	
Unknown																											
01N02E01F001M	5/1/1979	-	1080	-	250	120	54	150	6.2	270	190	-	37	0.5	-	-	700	-	-	-	-	-	-	-	-	-	
01N02E03K001M	5/1/1979	-	1600	-	220	130	52	320	2.7	540	280	-	24	1.2	-	1	2400	-	-	-	-	20	0.01	-	-	-	
01N02E13H001M	7/19/1974	1700	1090	7.9	246	134	55	152	3.5	307	212	-	48	-	-	-	1100	-	-	-	-	-	-	-	-	-	
01N02E13H001M	6/15/1976	1680	-	7.9	210	-	-	138	-	-	194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01N02E13H001M	8/22/1978	1700	-	8.2	268	-	-	154	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01N02E13H001M	7/24/1980	1710	-	8.5	192	134	58	158	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01N02E13H001M	11/17/1982	1690	-	7.7	260	127	57	157	3.3	-	211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01N02E13H001M	8/14/1984	1620	1050	8	201	88	54	155	3.3	291	212	-	-	-	-	-	1200	-	-	-	-	-	-	-	-	-	
01N02E13H001M	7/15/1988	841	-	8.3	189	60	30	85	-	-	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01N02E24M001M	6/15/1982	968	643	8	256	70	33	97	3.2	131	85	-	-	-	-	-	1900	-	-	-	-	-	-	-	-	-	
01N02E24R002M	6/15/1982	1450	891	8	282	83	52	114	4.4	124	187	-	-	-	-	-	2100	-	-	-	-	-	-	-	-	-	
01N02E25F001M	5/1/1979	-	886	-	310	98	54	110	1.8	130	170	-	30	0.2	-	1	1800	-	-	-	-	10	0.14	-	-	-	
01N02E25G001M	11/19/1980	1270	-	7.9	282	99	52	110	-	-	145	-	-	-	-	-	1400	-	-	-	-	-	-	-	-	-	
01N02E25G001M	5/26/1981	1290	-	8.1	314	96	51	108	-	-	148	-	-	-	-	-	1600	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements											
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (µg/L)	Ba (µg/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (µg/L)	Mn (µg/L)	Se (µg/L)	Zn (µg/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a	
Unknown																										
01N02E25G001M	6/2/1982	1190	698	8.1	258	59	46	104	1.5	126	128	-	-	-	-	-	-	1700	-	-	-	-	-	-	-	-
01N02E26H001M	11/19/1980	1740	-	8	274	137	66	140	-	-	251	-	-	-	-	-	-	1300	-	-	-	-	-	-	-	-
01N02E26H001M	5/7/1981	1560	-	8.2	245	115	56	133	-	-	232	-	-	-	-	-	-	2100	-	-	-	-	-	-	-	-
01N03E06N001M	10/19/1987	1080	630	7.6	240	75	34	110	2.4	150	94	-	-	0.2	-	1	-	50	1	-	-	60	1	1	30	
01N03E06N002M	5/5/1988	986	660	7.6	230	62	33	110	3.2	150	64	-	-	0.2	-	1	-	30	0.001	-	-	50	0.01	1	20	
01N03E09E001M	5/2/1979	-	1070	-	250	92	52	180	1.5	210	260	-	21	0.2	-	1	2000	-	-	-	-	10	0.001	-	-	
01N03E13C001M	5/2/1979	-	604	-	300	35	19	140	1.3	66	90	-	100	0.1	-	-	2400	-	-	-	-	-	-	-	-	
01N03E18D001M	9/17/1981	1190	836	7.7	246	98	53	99	-	167	134	-	-	0.4	-	-	-	-	-	-	-	0.13	1	-	20	
01N03E18G001M	5/2/1979	-	885	-	240	-	-	-	-	180	160	-	32	0.3	-	-	1500	-	-	-	-	-	-	-	-	
01N03E25C001M	5/1/1979	-	586	-	270	43	19	140	1.5	83	86	-	0.1	0.2	-	1	2600	-	-	-	-	20	0.14	-	-	
01N03E26C002M	11/20/1980	2120	-	8.2	521	47	46	378	-	-	250	-	-	-	-	-	8400	-	-	-	-	-	-	-	-	
01N03E27Q003M	11/19/1980	2040	-	8.3	554	52	38	361	-	-	208	-	-	-	-	-	8000	-	-	-	-	-	-	-	-	
01N03E27Q003M	5/7/1981	2020	-	8.4	547	54	39	360	-	-	210	-	-	-	-	-	8400	-	-	-	-	-	-	-	-	
01N03E27R001M	5/1/1979	-	1200	-	310	94	70	180	1	190	330	-	0.1	0.6	-	-	3100	-	-	-	-	-	-	-	-	
01N03E28Q001M	11/19/1980	1560	-	8.2	360	92	38	194	-	-	196	-	-	-	-	-	3000	-	-	-	-	-	-	-	-	
01N03E28Q001M	5/26/1981	1580	-	8.1	362	91	39	193	-	-	203	-	-	-	-	-	3000	-	-	-	-	-	-	-	-	
01N03E29Q001M	11/19/1980	1400	-	8.2	272	107	44	130	-	-	216	-	-	-	-	-	2600	-	-	-	-	-	-	-	-	
01N03E29Q001M	5/7/1981	1360	-	8.1	232	105	43	128	2.2	-	220	-	-	-	-	-	2800	-	-	-	-	-	-	-	-	
01N03E29Q001M	6/2/1982	1360	825	7.9	226	78	43	129	2.3	140	223	-	-	-	-	-	2900	-	-	-	-	-	-	-	-	
01N03E30L001M	5/2/1979	-	1280	-	480	100	68	260	2.1	180	260	-	53	0.4	-	1	3800	-	-	-	-	30	1	-	-	
01N03E30L001M	11/19/1980	2040	-	8.2	498	105	70	248	-	-	272	-	-	-	-	-	3400	-	-	-	-	-	-	-	-	
01N03E30L001M	5/15/1981	2060	-	8.2	474	108	72	253	-	-	295	-	-	-	-	-	3800	-	-	-	-	-	-	-	-	
01N03E30L002M	6/14/1982	1910	1240	8.1	405	86	69	202	2.7	154	272	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	
01N03E30M001M	6/14/1982	1670	1060	7.9	374	97	51	193	3.1	139	244	-	-	-	-	-	3800	-	-	-	-	-	-	-	-	
01N03E31C001M	11/19/1980	1390	-	8.2	381	60	36	207	-	-	144	-	-	-	-	-	4100	-	-	-	-	-	-	-	-	
01N03E31C001M	5/7/1981	1410	-	8.4	399	60	36	-	-	-	148	-	-	-	-	-	4500	-	-	-	-	-	-	-	-	
01N03E31C001M	6/2/1982	1400	801	8.1	355	31	35	212	1.8	134	150	-	-	-	-	-	4200	-	-	-	-	-	-	-	-	
01N03E32C001M	11/18/1980	2340	-	-	323	164	54	256	-	-	450	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	
01N03E32C001M	5/7/1981	2110	-	8	331	151	48	-	-	-	385	-	-	-	-	-	3300	-	-	-	-	-	-	-	-	
01N03E33J001M	11/20/1980	1680	-	8.2	349	74	50	222	-	-	270	-	-	-	-	-	2600	-	-	-	-	-	-	-	-	
01N03E33J001M	5/15/1981	1610	-	8.3	338	72	48	-	-	-	260	-	-	-	-	-	2800	-	-	-	-	-	-	-	-	
01N03E33J001M	6/10/1982	1620	968	8.1	326	72	50	206	0.4	98	275	-	-	-	-	-	2800	-	-	-	-	-	-	-	-	
01N03E34A001M	11/20/1980	1920	-	8	283	88	68	180	-	-	346	-	-	-	-	-	2900	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown																											
01N03E34A001M	5/26/1981	1690	-	8.3	313	88	65	176	-	-	280	-	-	-	-	-	2700	-	-	-	-	-	-	-	-	-	
01N03E34A001M	6/2/1982	1660	1080	8.1	285	73	65	176	1.4	170	291	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	-	
01N03E35N001M	11/20/1980	1440	-	8.3	458	46	37	230	-	-	136	-	-	-	-	-	3400	-	-	-	-	-	-	-	-	-	
01N03E35N001M	5/26/1981	1560	-	8.4	465	53	42	-	-	-	164	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	-	
01S03E02N001M	6/9/1982	1120	722	8.3	280	29	14	206	2.2	119	128	-	-	-	-	-	3800	-	-	-	-	-	-	-	-	-	
01S03E02P001M	11/5/1980	7790	-	8	356	252	140	-	-	-	2320	-	-	-	-	-	15000	-	-	-	-	-	-	-	-	-	
01S03E02P001M	5/5/1981	7420	-	7.9	363	240	149	-	-	-	2120	-	-	-	-	-	15000	-	-	-	-	-	-	-	-	-	
01S03E03H001M	6/10/1982	2060	1280	8.2	525	50	140	305	0.6	190	260	-	-	-	-	-	4800	-	-	-	-	-	-	-	-	-	
01S03E03M001M	7/18/1974	-	-	8.4	279	-	-	-	3.1	114	91	-	0.02	-	-	ND	2500	-	ND	-	-	-	300	-	490	-	
01S03E03M001M	6/15/1976	-	-	8.3	258	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	8/22/1978	-	-	8.5	287	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	7/24/1980	-	-	8.8	279	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	11/4/1980	-	-	8.5	281	-	16	-	-	-	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	5/6/1981	-	-	8.4	280	-	15	-	-	-	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	11/17/1982	-	-	8.1	287	-	17	-	2.2	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E03M001M	8/14/1984	-	691	8.4	246	-	19	-	2.2	157	-	-	-	-	-	-	3100	-	-	-	-	-	-	-	-	-	
01S03E03M002M	6/10/1982	-	753	-	310	-	34	-	0.7	90	146	-	-	-	-	-	2700	-	-	-	-	-	-	-	-	-	
01S03E03M002M	6/10/1982	1190	753	8.1	310	71	34	144	0.7	90	146	-	-	-	-	-	2700	-	-	-	-	-	-	-	-	-	
01S03E03N002M	11/6/1980	1310	-	8.3	333	90	51	-	-	-	155	-	-	-	-	-	2000	-	-	-	-	-	-	-	-	-	
01S03E03N002M	5/5/1981	1100	-	8.3	302	44	23	167	-	-	112	-	-	-	-	-	3100	-	-	-	-	-	-	-	-	-	
01S03E03N003M	11/6/1980	1030	-	8.5	278	28	12	-	-	-	98	-	-	-	-	-	3400	-	-	-	-	-	-	-	-	-	
01S03E03N003M	5/5/1981	1020	-	8.4	279	28	12	184	-	-	100	-	-	-	-	-	3400	-	-	-	-	-	-	-	-	-	
01S03E03P001M	6/8/1982	1950	1250	7.9	285	103	58	208	1.1	176	375	-	-	-	-	-	2900	-	-	-	-	-	-	-	-	-	
01S03E03Q001M	6/10/1982	2300	1470	8	286	125	71	257	1	184	492	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	-	
01S03E03Q002M	6/10/1982	3450	2430	8	376	138	113	439	0.7	412	738	-	-	-	-	-	6500	-	-	-	-	-	-	-	-	-	
01S03E04Q001M	11/17/1980	848	-	8.1	219	56	24	90	1.7	-	93	-	-	-	-	-	1900	-	-	-	-	-	-	-	-	-	
01S03E04Q001M	5/26/1981	842	-	8.2	219	54	23	90	1.6	-	90	-	-	-	-	-	2100	-	-	-	-	-	-	-	-	-	
01S03E09A001M	6/5/1979	-	642	-	270	64	29	110	1.9	84	140	-	-	0.3	-	-	1900	-	-	-	-	-	-	-	-	-	
01S03E09A002M	11/17/1980	1110	-	8.2	210	67	29	116	-	-	152	-	-	-	-	-	1200	-	-	-	-	-	-	-	-	-	
01S03E09A002M	5/5/1981	846	-	8.2	170	52	22	88	2	-	120	-	-	-	-	-	1200	-	-	-	-	-	-	-	-	-	
01S03E10C001M	6/8/1982	1200	773	8.2	265	66	30	153	1.9	119	161	-	-	-	-	-	2800	-	-	-	-	-	-	-	-	-	
01S03E10C002M	6/9/1982	2610	1750	8.1	416	152	88	287	1.1	292	460	-	-	-	-	-	4200	-	-	-	-	-	-	-	-	-	
01S03E10G001M	11/17/1980	2230	-	8.2	330	48	29	394	-	-	321	-	-	-	-	-	8400	-	-	-	-	-	-	-	-	-	
01S03E10G001M	5/5/1981	2260	-	8.2	331	51	74	-	-	-	330	-	-	-	-	-	9300	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date					Cations				Anions					Trace Elements											
		EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)	
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b	10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown																										
01S03E10K001M	11/17/1980	623	-	8.2	200	34	19	72	2	-	56	-	-	-	-	-	500	-	-	-	-	-	-	-	-	
01S03E10K001M	5/6/1981	715	-	8.4	215	39	22	80	2.1	-	74	-	-	-	-	-	600	-	-	-	-	-	-	-	-	
01S03E14D001M	11/3/1980	1030	-	8.5	238	20	8	-	-	-	144	-	-	-	-	-	2300	-	-	-	-	-	-	-	-	
01S03E14D001M	5/5/1981	1020	-	8.2	236	20	8	-	-	-	142	-	-	-	-	-	2200	-	-	-	-	-	-	-	-	
01S03E14N001M	6/8/1982	4800	2980	8.3	563	14	7	1060	6.3	170	1200	-	-	-	-	-	36000	-	-	-	-	-	-	-	-	
01S03E15A001M	8/9/1973	-	-	-	272	-	22	-	5.5	160	697	-	2.1	-	-	-	6500	-	-	-	-	-	-	-	-	
01S03E15A001M	6/24/1975	-	-	8.1	-	-	-	-	-	-	778	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	7/20/1977	-	-	7.9	224	-	-	-	-	-	1210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	8/3/1979	-	-	8.5	274	-	-	-	-	-	358	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	11/3/1980	-	-	-	239	-	11	-	-	-	462	-	-	-	-	-	4200	-	-	-	-	-	-	-	-	
01S03E15A001M	5/26/1981	-	-	8.4	263	-	8	-	-	-	308	-	-	-	-	-	3400	-	-	-	-	-	-	-	-	
01S03E15A001M	8/3/1981	-	-	8	249	-	15	-	-	-	575	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	6/8/1982	-	1160	8.2	260	-	12	-	3	106	419	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	8/16/1983	-	1060	8.1	258	-	11	-	2.8	102	363	-	-	-	-	-	3800	-	-	-	-	-	-	-	-	
01S03E15A001M	8/1/1985	-	-	8.6	-	-	12	-	-	-	395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	7/28/1987	-	-	-	261	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E15A001M	9/14/1989	-	-	8.4	262	-	9	-	-	-	286	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E22H001M	11/4/1980	-	-	8.5	288	-	-	-	-	-	251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S03E22H001M	11/4/1980	1460	-	8.5	288	24	23	-	-	-	251	-	-	-	-	-	6400	-	-	-	-	-	-	-	-	
01S03E22H001M	5/6/1981	1280	-	8.4	277	19	18	-	-	-	205	-	-	-	-	-	5400	-	-	-	-	-	-	-	-	
01S03E22H002M	11/4/1980	898	-	8.4	236	21	14	-	-	-	115	-	-	-	-	-	3100	-	-	-	-	-	-	-	-	
01S03E22H002M	5/28/1981	853	-	8.4	237	20	14	-	-	-	99	-	-	-	-	-	2800	-	-	-	-	-	-	-	-	
01S03E23E001M	11/5/1980	3310	-	8.3	289	49	43	-	-	-	858	-	-	-	-	-	14000	-	-	-	-	-	-	-	-	
01S03E23E001M	5/5/1981	3300	-	8.1	283	48	43	-	-	-	850	-	-	-	-	-	13000	-	-	-	-	-	-	-	-	
01S03E23J001M	11/5/1980	9450	-	8.2	781	29	44	-	-	-	2760	-	-	-	-	-	82000	-	-	-	-	-	-	-	-	
01S03E23J001M	5/5/1981	6570	-	8.3	847	11	16	-	-	-	1600	-	-	-	-	-	60000	-	-	-	-	-	-	-	-	
01S03E26A001M	11/3/1980	3420	-	8	236	145	99	-	-	-	875	-	-	-	-	-	3200	-	-	-	-	-	-	-	-	
01S03E26A001M	5/27/1981	3460	-	8.1	229	150	104	-	-	-	912	-	-	-	-	-	3300	-	-	-	-	-	-	-	-	
01S04E09N002M	4/12/1978	768	-	7.8	247	-	-	76	-	-	77	-	0.3	-	-	-	600	-	-	-	-	-	-	-	-	
01S04E09N002M	10/17/1978	615	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	4/17/1979	647	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	10/16/1979	647	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	4/9/1980	618	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	11/24/1980	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	-	-	-	-	-	-	-	
01S04E09N002M	4/8/1981	532	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	11/9/1981	564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E09N002M	5/20/1982	574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A001M	11/4/1980	2480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr (VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown																											
01S04E17A001M	4/8/1981	4400	2910	7.4	209	208	84	602	2.6	620	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A001M	11/9/1981	2540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A001M	5/20/1982	696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	4/12/1978	5630	-	8	393	-	-	729	-	-	1140	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	10/17/1978	6140	4310	8	493	391	147	835	6.8	973	1350	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	4/17/1979	6350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	10/16/1979	2830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	4/9/1980	5050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	11/4/1980	1390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	4/8/1981	5080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	11/9/1981	1440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17A002M	5/20/1982	6100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	4/12/1978	2260	-	8	161	-	-	208	-	-	130	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	10/17/1978	1870	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	4/17/1979	2400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	10/16/1979	1970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	4/9/1980	2140	1760	7.8	169	243	52	190	1.4	848	147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	11/4/1980	1950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	4/8/1981	2270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	11/9/1981	1620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E17C001M	5/20/1982	1750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	4/12/1978	2750	-	-	-	-	-	-	-	-	499	-	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	10/17/1978	2640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	4/17/1979	2700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	10/15/1979	2530	1520	8.5	366	52	31	461	3	220	487	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	4/9/1980	2500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	11/25/1980	2470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	4/8/1981	2360	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	11/5/1981	2210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01S04E20K001M	5/20/1982	2170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	8/3/1973	1650	-	8.1	272	-	-	176	-	-	258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	6/24/1975	1520	950	8.2	269	77	55	158	4.9	144	215	-	55	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	7/20/1977	1560	-	8	287	-	-	156	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	8/3/1979	1650	-	8.5	282	88	62	174	-	-	241	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	8/3/1981	1730	-	7.8	284	86	62	187	-	-	233	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	8/16/1983	1640	-	8.2	275	80	58	180	-	-	219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	7/25/1985	1650	1070	8.4	274	87	64	198	5.2	218	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E20A001M	9/14/1989	1570	-	8.2	280	77	56	174	4.2	-	182	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
02N02E36M001M	6/5/1979	-	931	-	310	150	60	95	4.3	69	320	-	-	0.2	-	-	200	-	-	-	-	-	-	-	-	-	
02N03E10D001M	6/5/1979	-	1320	-	190	84	40	340	47	51	610	-	0.1	100	-	1	1800	-	-	-	-	90	0.32	-	-	-	

Summary of Groundwater Quality Laboratory Results - Other Wells (DWR/Environmental/USGS)

Well Name	Date	EC (µmho/cm)	TDS (mg/L)	pH	Total Alkalinity ¹ (mg/L)	Cations				Anions					Trace Elements												
						Ca (mg/L)	Mg (mg/L)	Na (mg/L)	K (mg/L)	SO ₄ (mg/L)	Cl (mg/L)	HCO ₃ ¹ (mg/L)	NO ₃ ¹ (mg/L)	F (mg/L)	Al (µg/L)	As ² (µg/L)	B (ug/L)	Ba (ug/L)	Cr (µg/L)	Cr(VI) (µg/L)	Cu (mg/L)	Fe (ug/L)	Mn (µg/L)	Se (µg/L)	Zn (ug/L)		
		900 ^b	500 ^b	6.5/8.5 ^b						250 ^b	250 ^b		10 ^a	2 ^a	1000 ^a	10 ^a	1000 ^c	1000 ^a	50 ^a		1.3 ^a	300 ^b	50 ^b	50 ^a	5000 ^a		
Unknown																											
02N03E15Q001M	6/5/1979	-	768	-	270	63	35	140	3.8	73	200	-	-	0.1	-	-	500	-	-	-	-	-	-	-	-	-	
02N03E29M001M	6/5/1979	-	1260	-	360	140	82	150	3.2	310	170	-	93	0.1	-	1	1700	-	-	-	-	1	0.3	-	-		
USGS-380024121471501	4/7/1975	2890	-	-	-	-	-	-	-	-	360	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	9/16/1975	2810	-	-	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	4/21/1978	2860	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	9/25/1979	2770	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	4/10/1980	2930	-	-	-	-	-	-	-	-	360	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	9/24/1980	2670	-	-	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	4/20/1981	2730	-	7.4	-	-	-	-	-	-	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	9/18/1981	2680	-	7.4	-	-	-	-	-	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	4/28/1982	2630	-	7.3	-	-	-	-	-	-	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USGS-380024121471501	9/23/1982	2550	-	7	-	-	-	-	-	-	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

1. HCO3 and Total Alkalinity reported as CaCO3; NO3 reported as N

- a) Primary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- b) Secondary Drinking Water Standards for California and Federal Maximum Contaminant Levels
- c) California State Notification Level

2 Samples were filtered in the field

"-" Not Analyzed; ND = Non-Detect (Reporting Limit unknown)

For repeated sampling within a day, the maximum result for each constituent for the day is shown

Bold indicates value exceeds Water Quality Limit

APPENDIX 3g

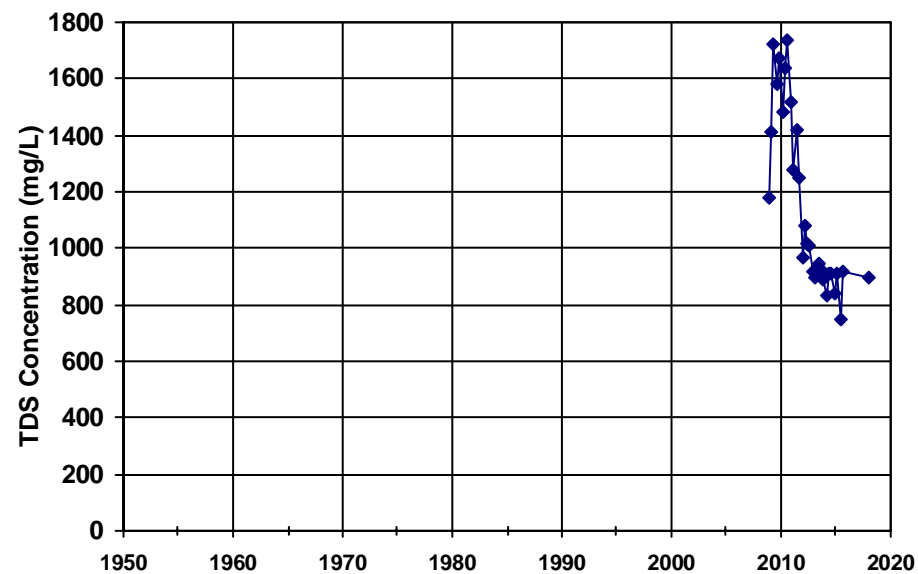
Groundwater Quality Graphs (TDS, EC, Cl, NO₃, As)

Total Dissolved Solids Graphs

WellID: BG-1
Zone: Shallow

Well Depth: 55

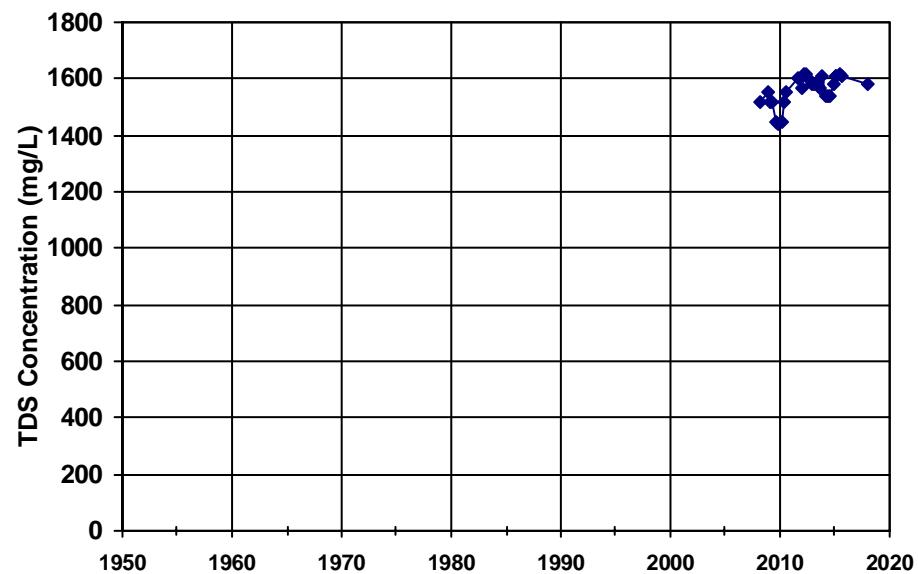
Screened Int.: 40-55



WellID: BG-2
Zone: Shallow

Well Depth: 37.5

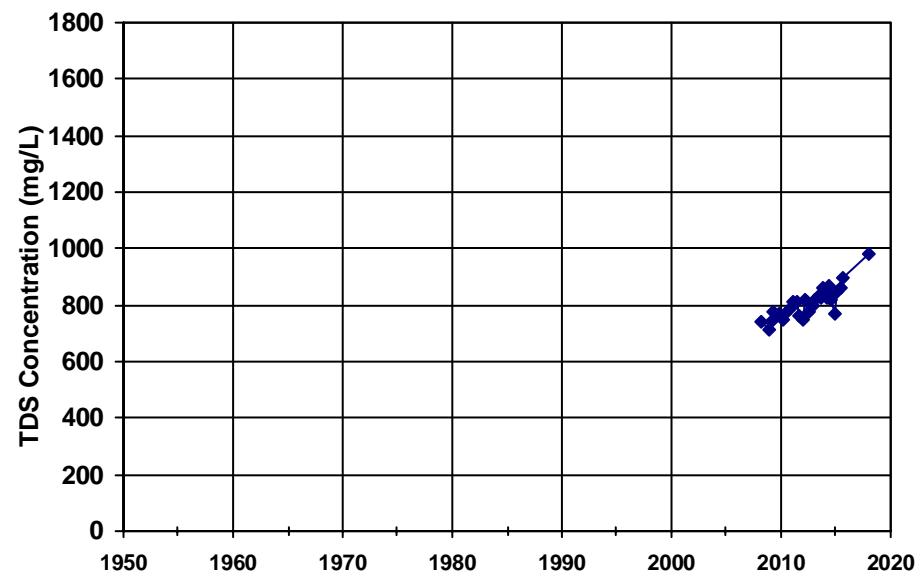
Screened Int.: 22.5-37.5



WellID: BG-3
Zone: Shallow

Well Depth: 35

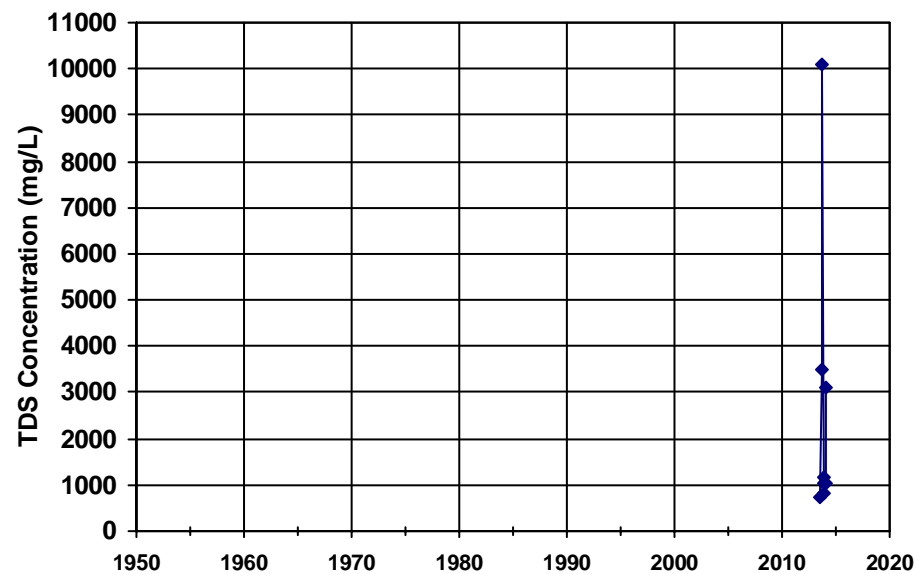
Screened Int.: 20-35



WellID: SL186102968-7EW-4
Zone: Shallow

Well Depth:

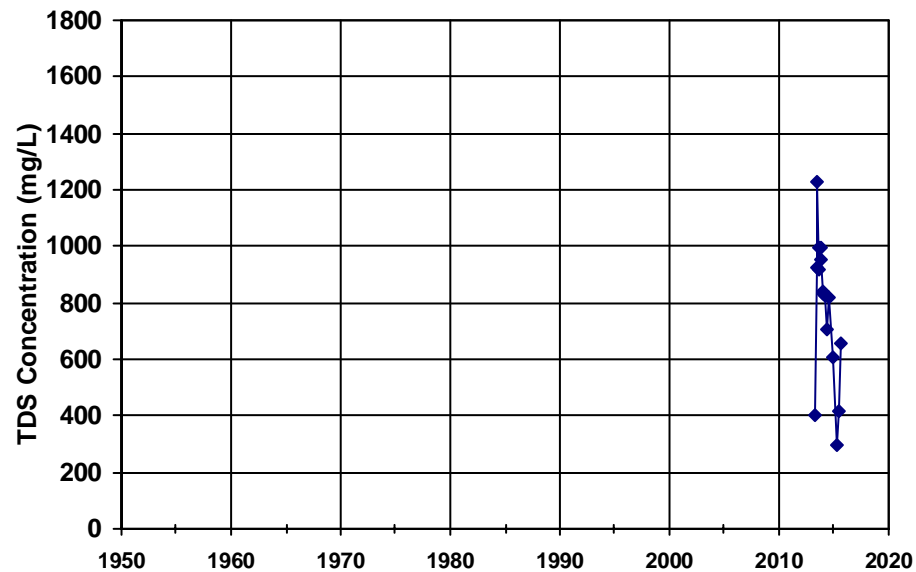
Screened Int.:



WellID: SL186102968-7MW-1

Zone: Shallow

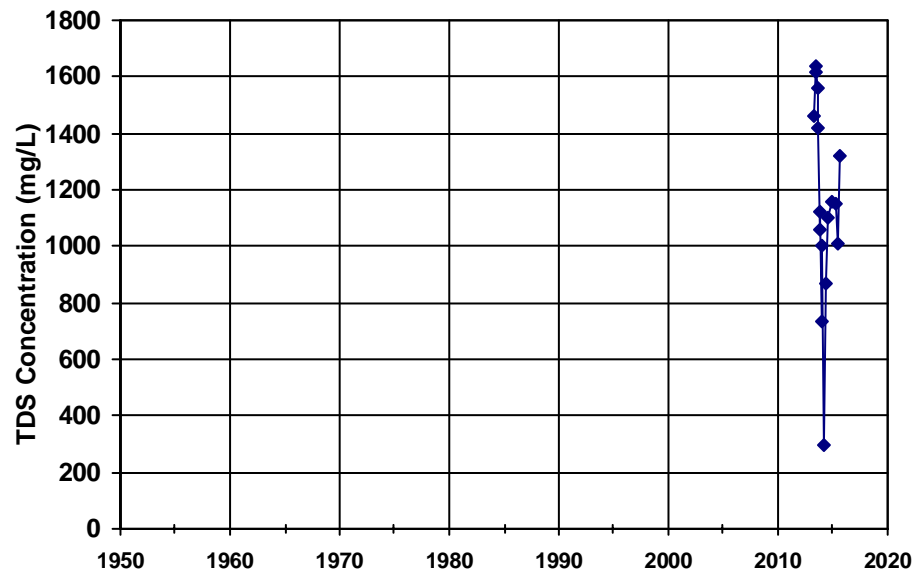
Well Depth: Screened Int.:



WellID: SL186102968-7MW-11

Zone: Shallow

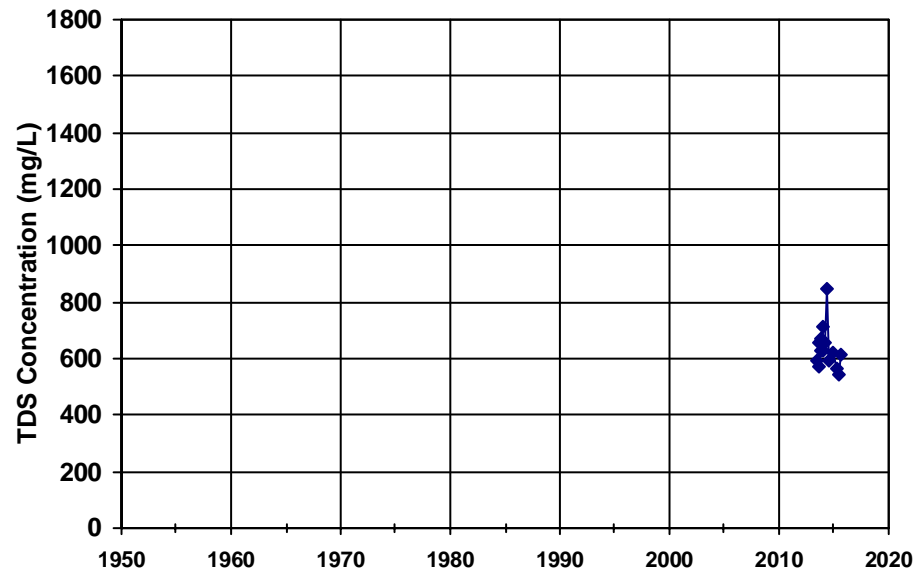
Well Depth: Screened Int.:



WellID: SL186102968-7MW-12

Zone: Shallow

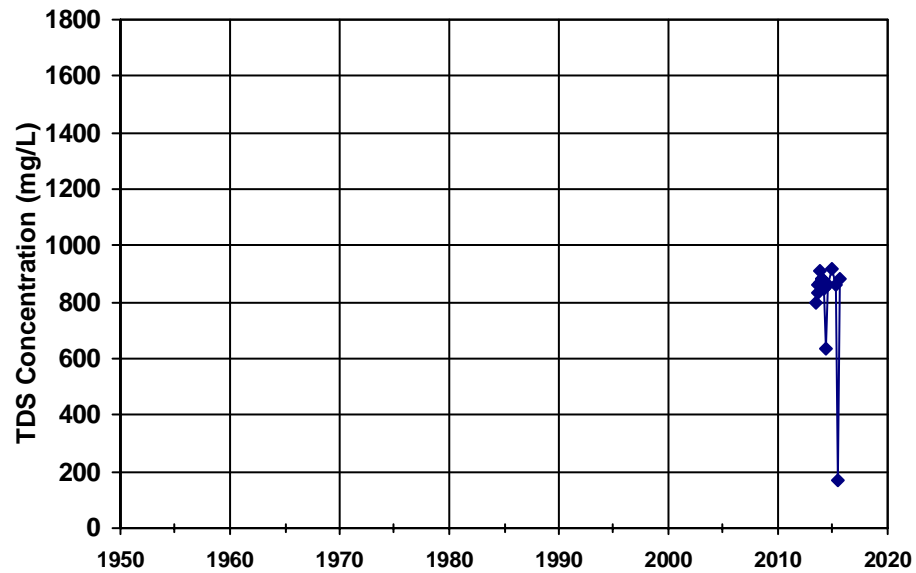
Well Depth: Screened Int.:



WellID: SL186102968-7MW-13

Zone: Shallow

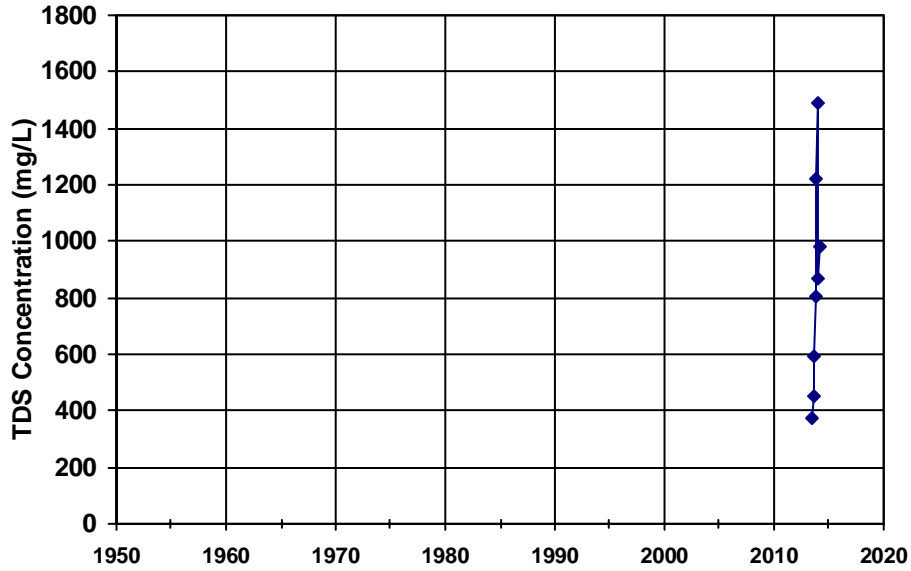
Well Depth: Screened Int.:



WellID: SL186102968-7MW-14

Zone: Shallow

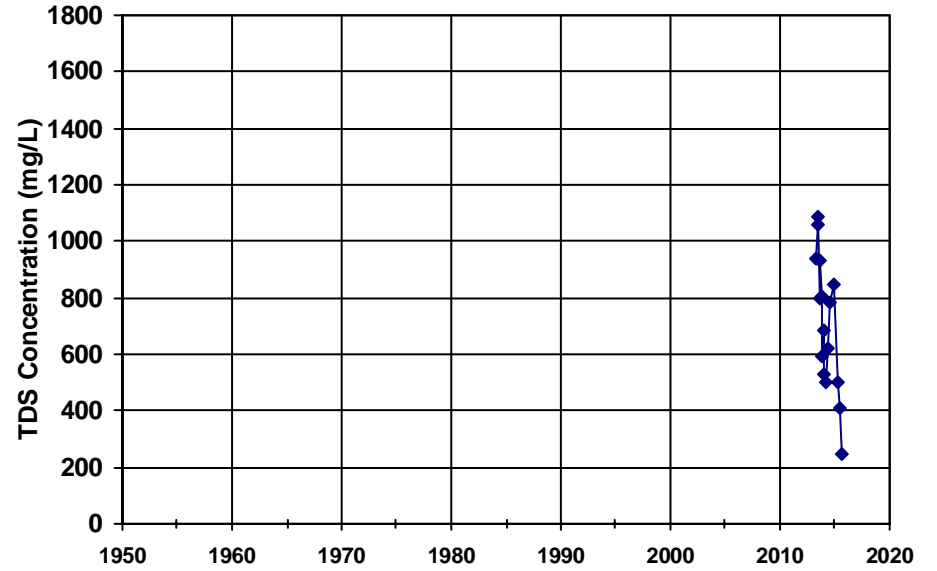
Well Depth: Screened Int.:



WellID: SL186102968-7MW-6

Zone: Shallow

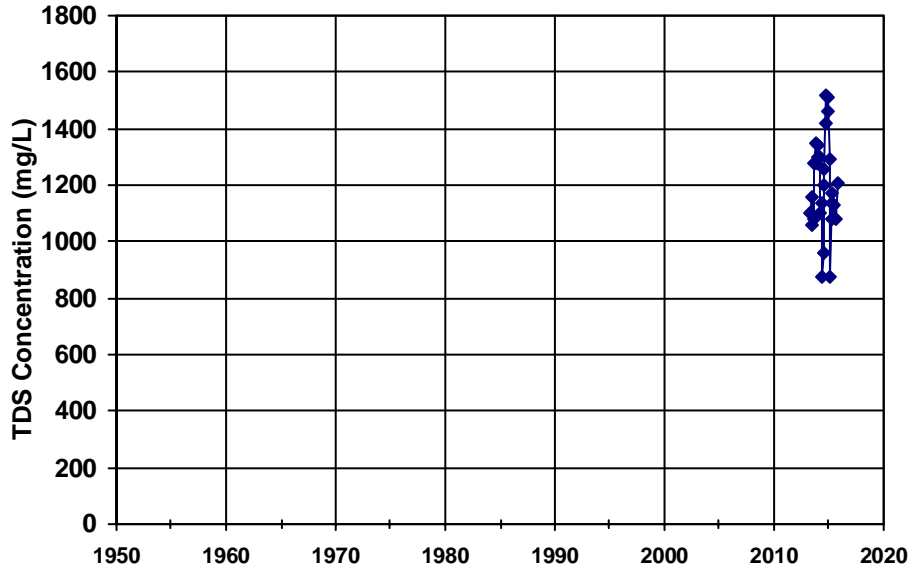
Well Depth: Screened Int.:



WellID: SL186102968-7MW-8

Zone: Shallow

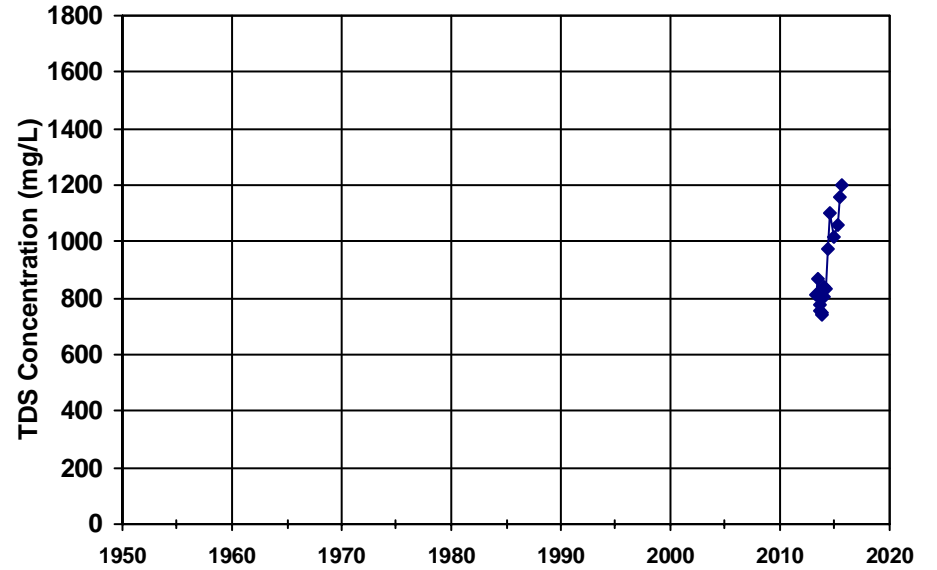
Well Depth: Screened Int.:



WellID: SL186102968-7MW-9

Zone: Shallow

Well Depth: Screened Int.:

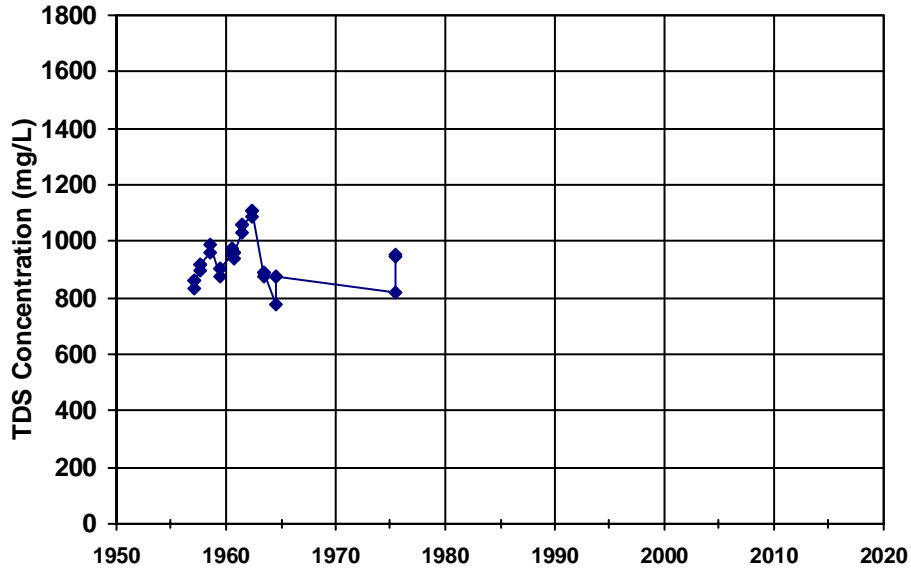


WellID: USGS-380043121461201

Zone: Shallow

Well Depth: 67

Screened Int.:

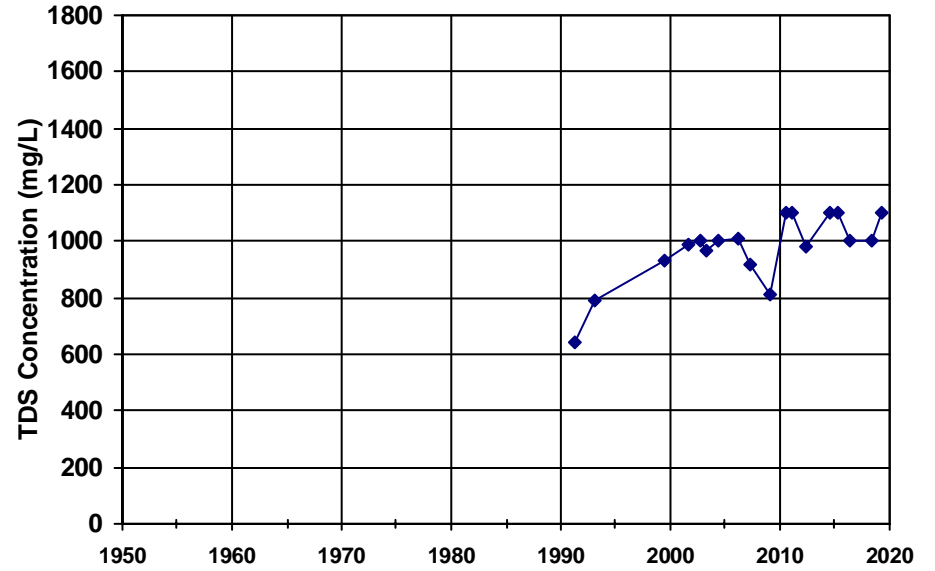


WellID: CITY OF BRENTWOOD-Well 06

Zone: Deep

Well Depth: 305

Screened Int.: 250-300

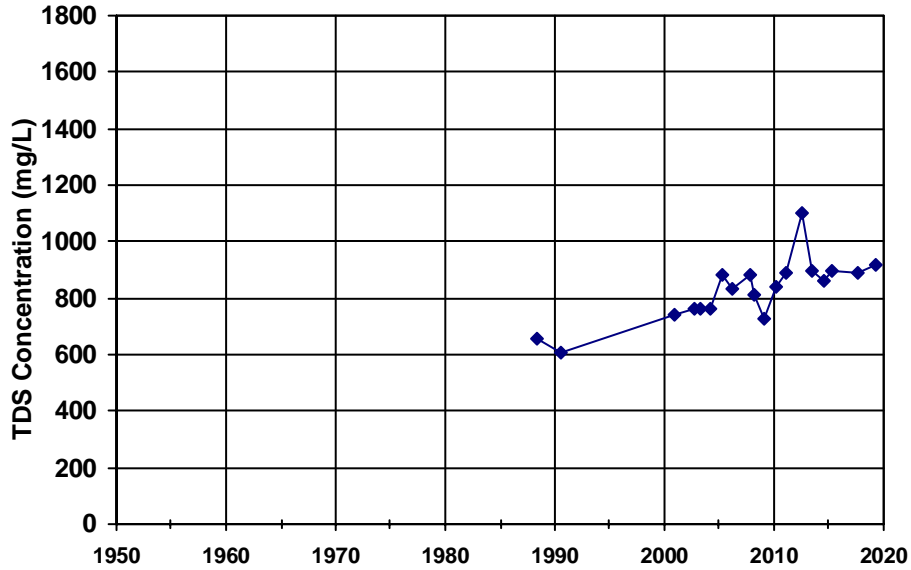


WellID: CITY OF BRENTWOOD-Well 07

Zone: Deep

Well Depth: 300

Screened Int.: 265-295

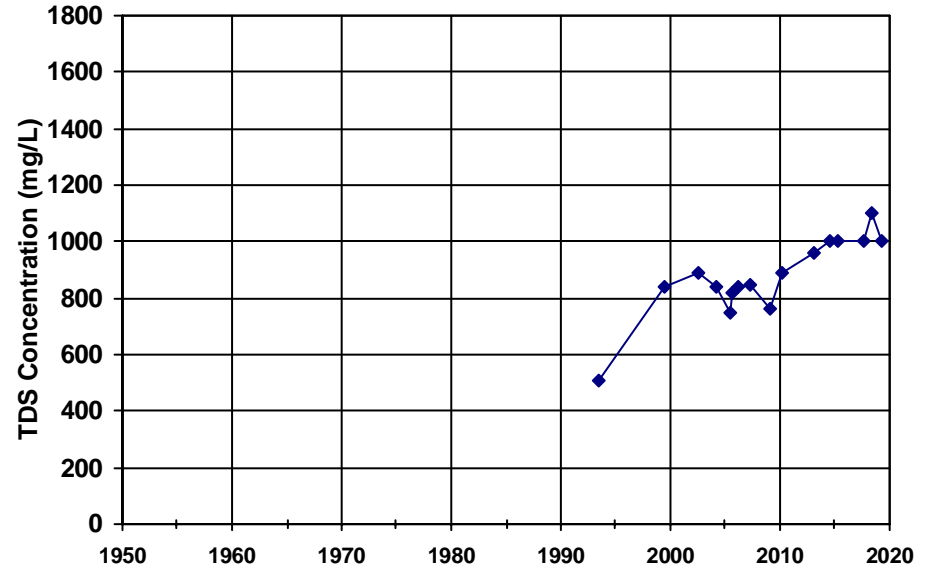


WellID: CITY OF BRENTWOOD-Well 08

Zone: Deep

Well Depth: 325

Screened Int.: 225-315

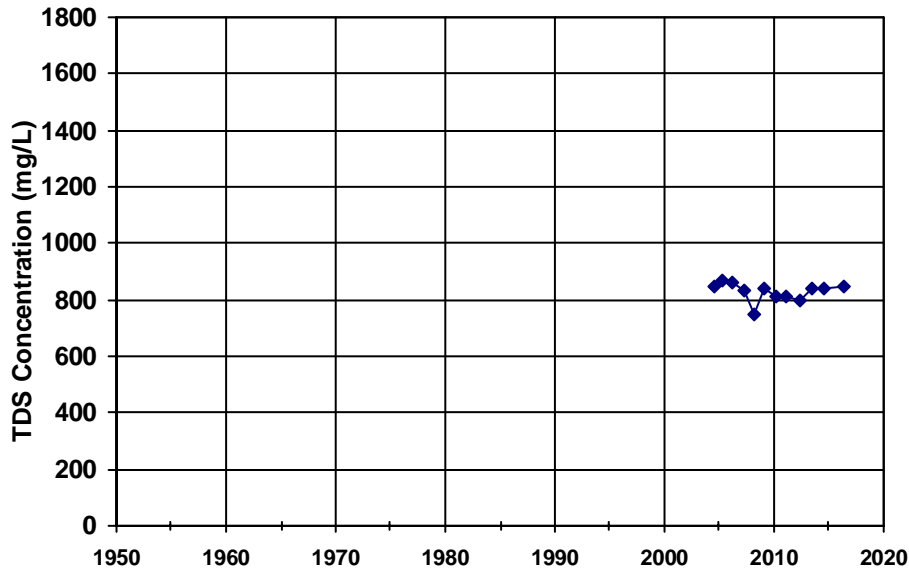


WellID: CITY OF BRENTWOOD-Well 09

Zone: Deep

Well Depth: 230

Screened Int.: 210-230

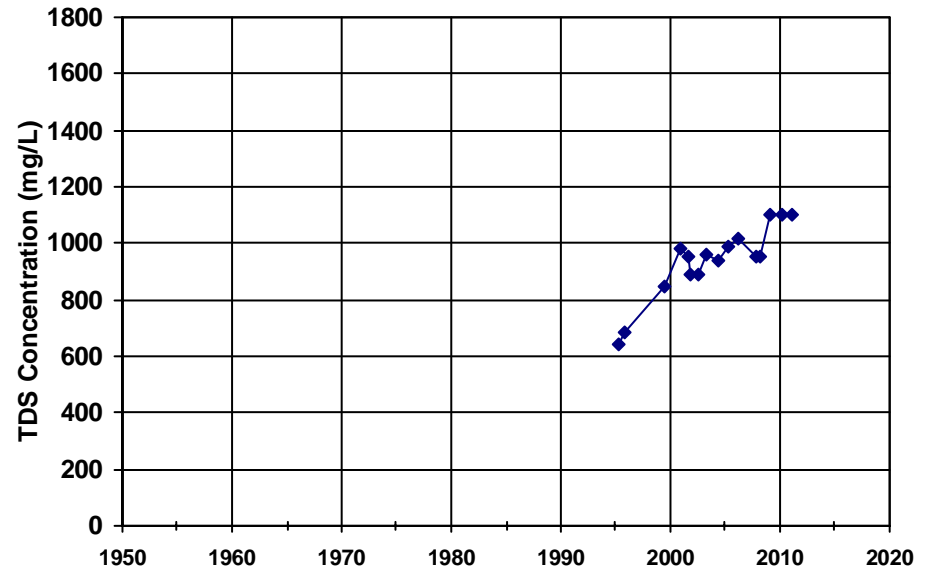


WellID: CITY OF BRENTWOOD-Well 11

Zone: Deep

Well Depth:

Screened Int.: 255-365

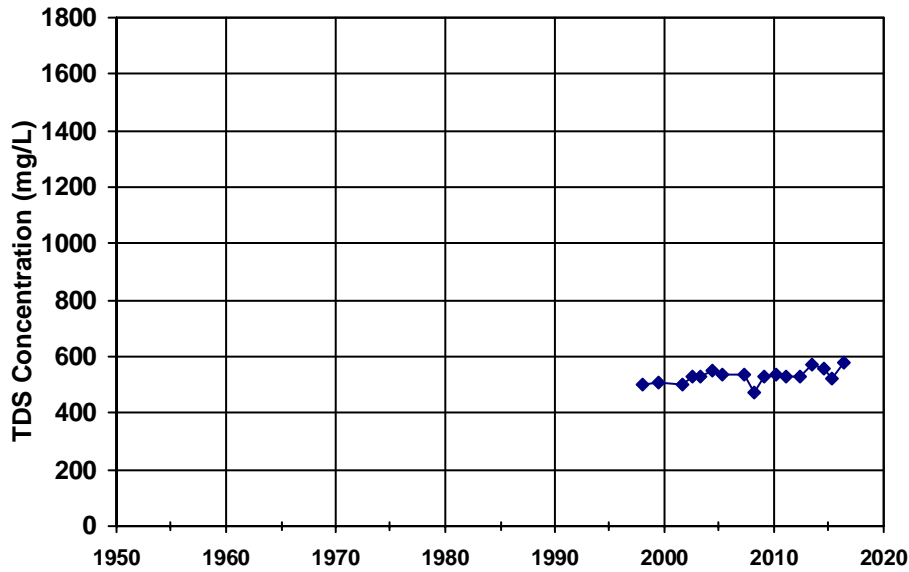


WellID: CITY OF BRENTWOOD-Well 12

Zone: Deep

Well Depth: 610

Screened Int.: 350-380, 430-450

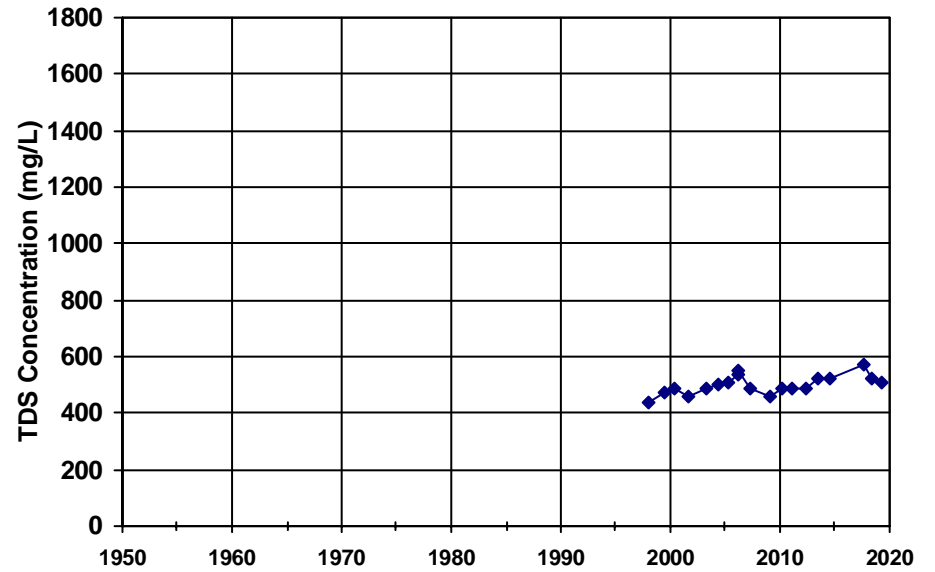


WellID: CITY OF BRENTWOOD-Well 13

Zone: Deep

Well Depth: 510

Screened Int.: 350-380, 430-480

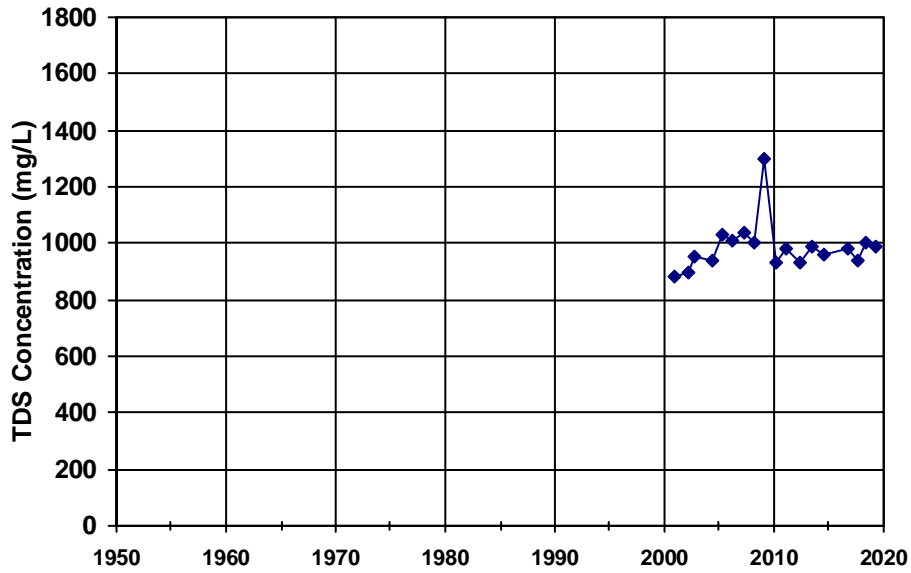


WellID: CITY OF BRENTWOOD-Well 14

Zone: Deep

Well Depth: 340

Screened Int.: 285-315

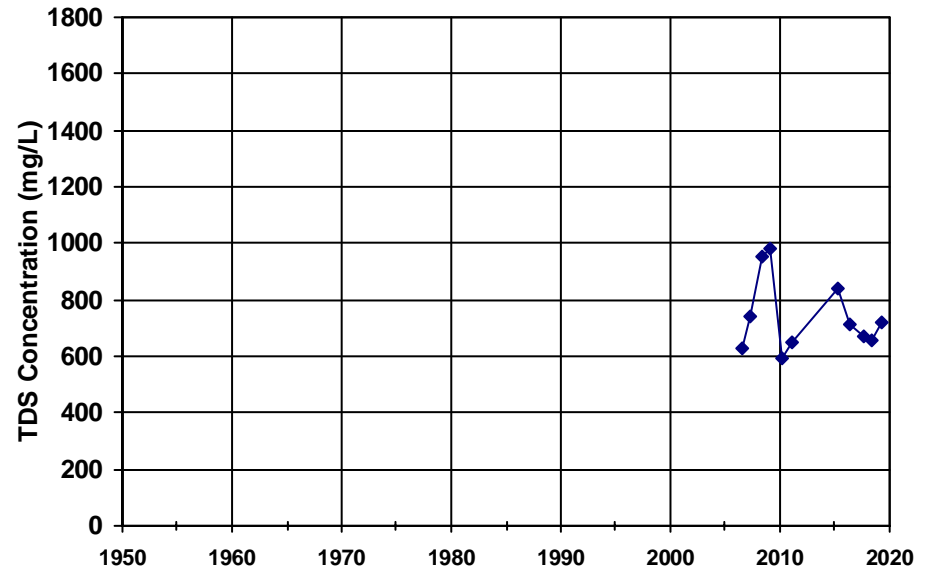


WellID: CITY OF BRENTWOOD-Well 15

Zone: Deep

Well Depth: 345

Screened Int.: 239-259,289-324

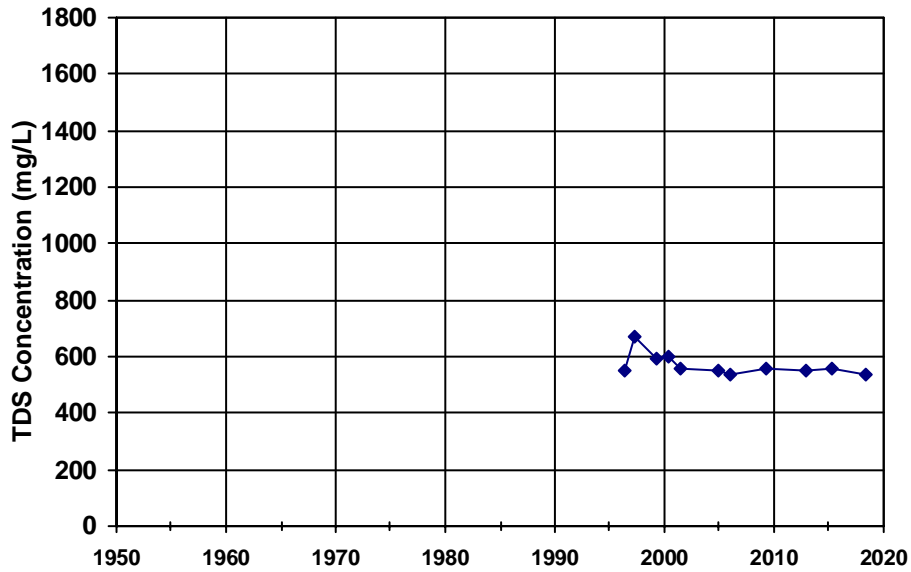


WellID: TOWN OF DISCOVERY BAY-WELL 01B

Zone: Deep

Well Depth: 350

Screened Int.: 271-289, 308-340

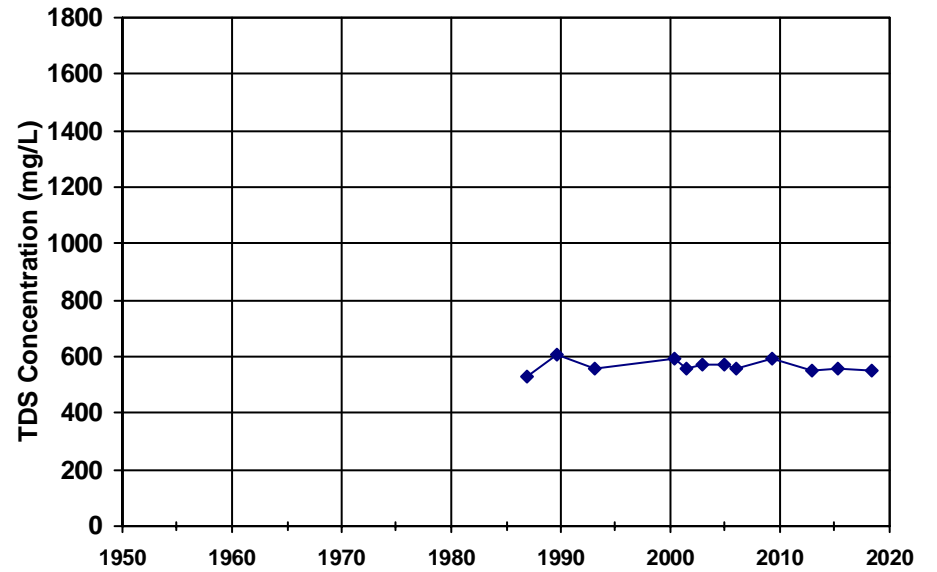


WellID: TOWN OF DISCOVERY BAY-WELL 02

Zone: Deep

Well Depth: 348

Screened Int.: 245-335

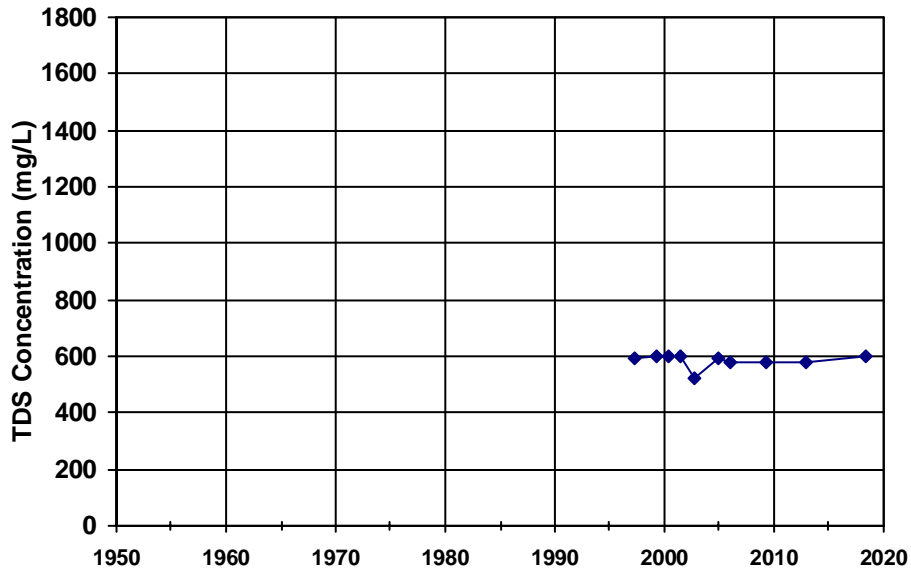


WellID: TOWN OF DISCOVERY BAY-WELL 04A

Zone: Deep

Well Depth: 357

Screened Int.: 307-347

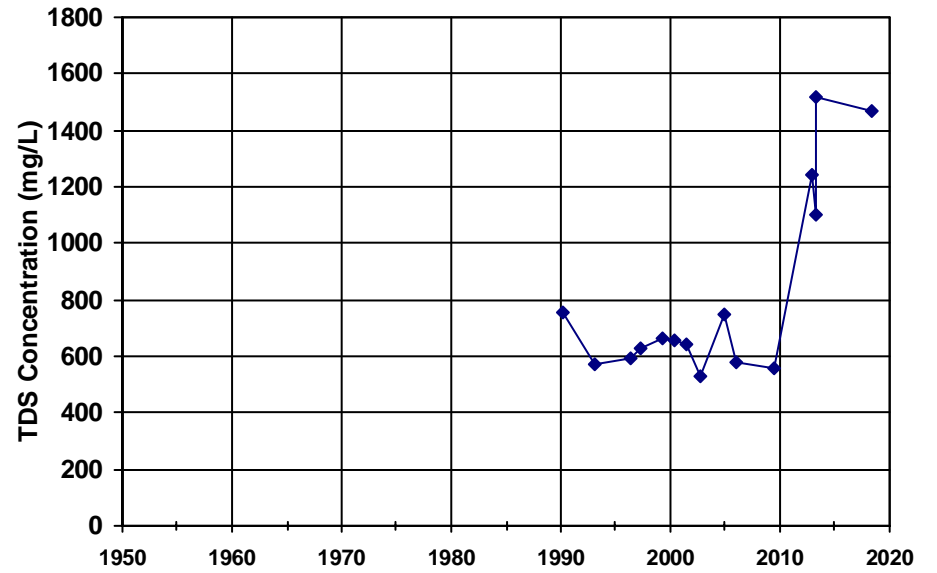


WellID: TOWN OF DISCOVERY BAY-WELL 05A

Zone: Deep

Well Depth: 357

Screened Int.: 251-281, 307-347

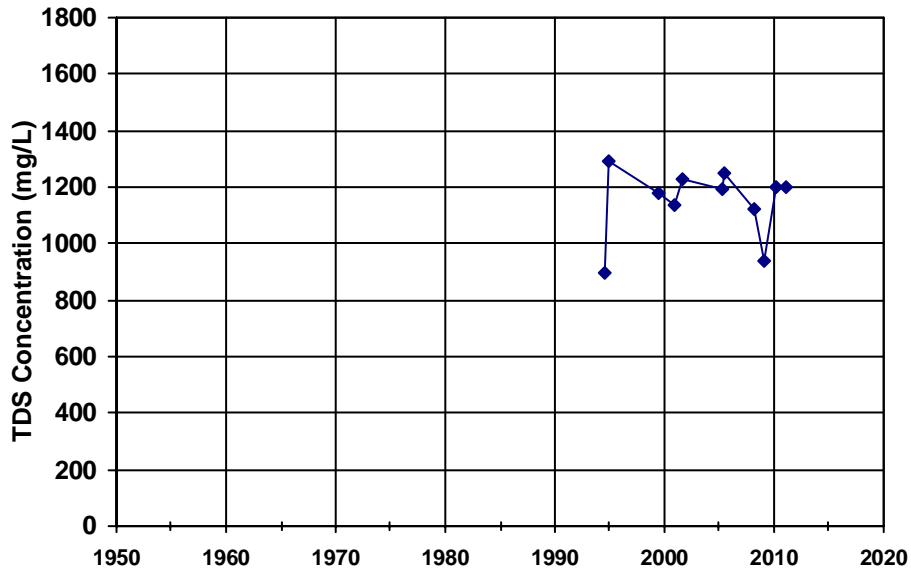


WellID: CITY OF BRENTWOOD-Well 10A

Zone: Composite

Well Depth: 210

Screened Int.: 52-72, 135-182

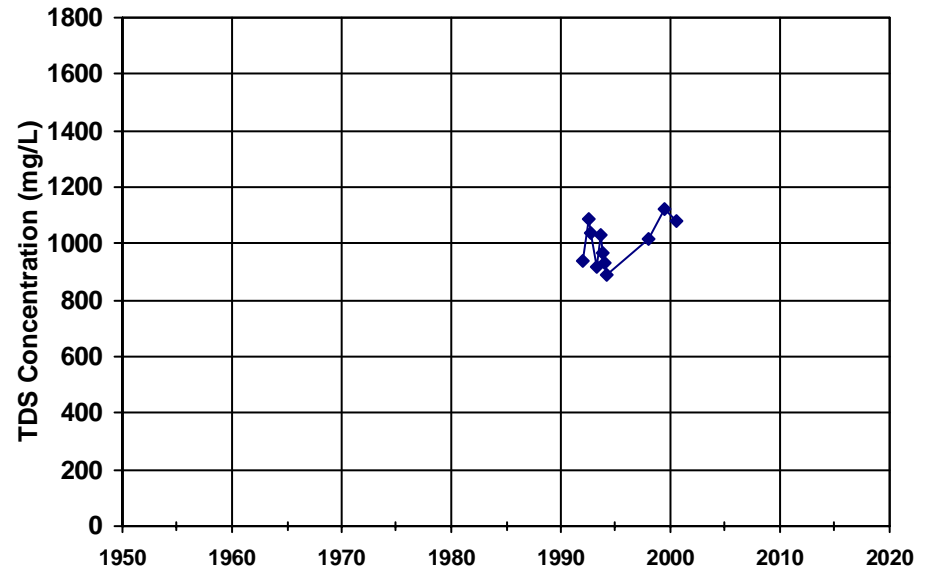


WellID: DIABLO WATER DISTRICT-WELL 01 - STANDBY

Zone: Composite

Well Depth: 170

Screened Int.: 100-170

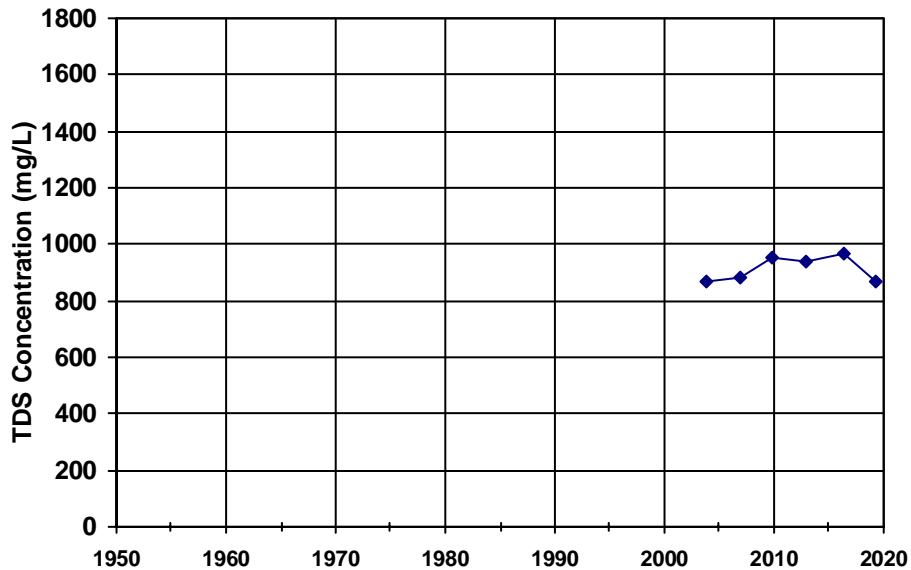


WellID: DELTA MUTUAL WATER COMPANY-East Well

Zone: Unknown

Well Depth:

Screened Int.:

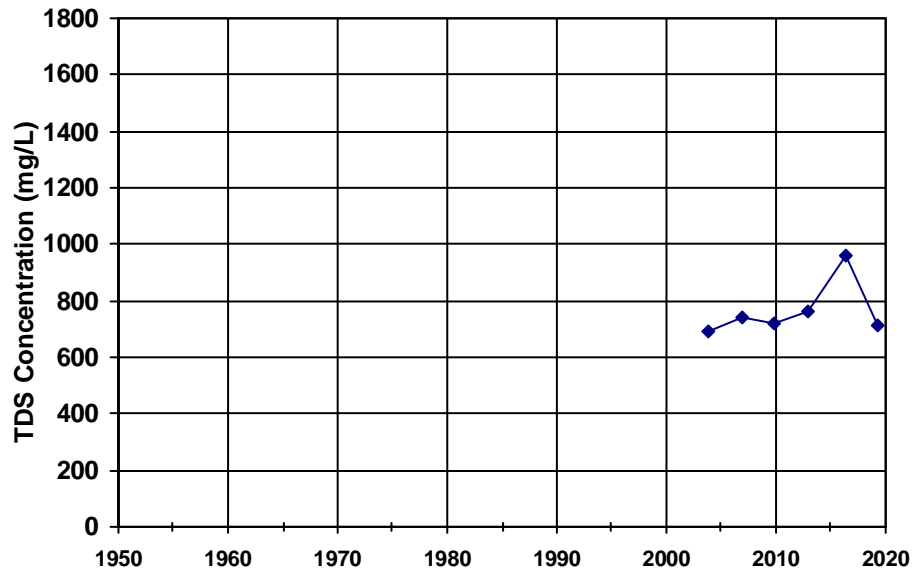


WellID: DELTA MUTUAL WATER COMPANY-West Well

Zone: Unknown

Well Depth:

Screened Int.:

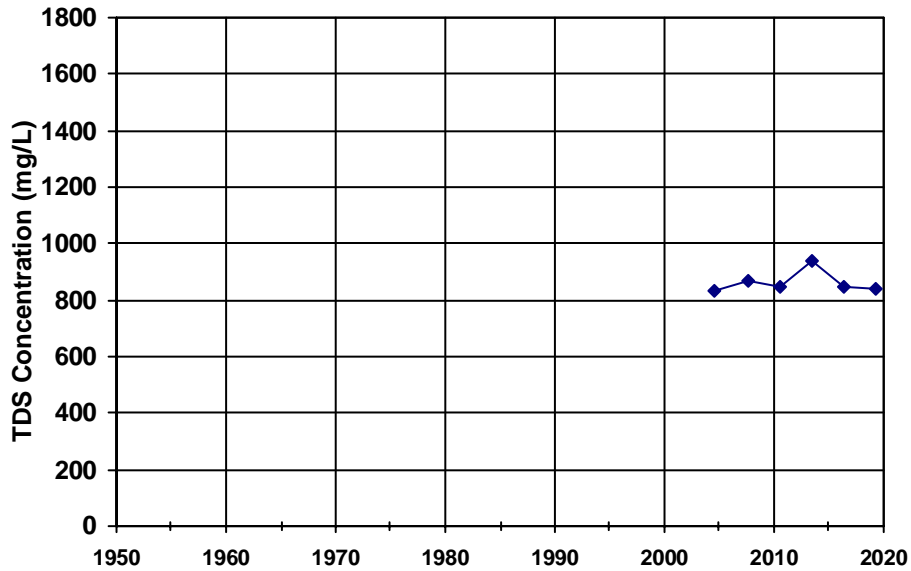


WellID: PLEASANTTIMES MUTUAL WATER CO-WELL 2 - 4520 STONE

Zone: Unknown

Well Depth:

Screened Int.:

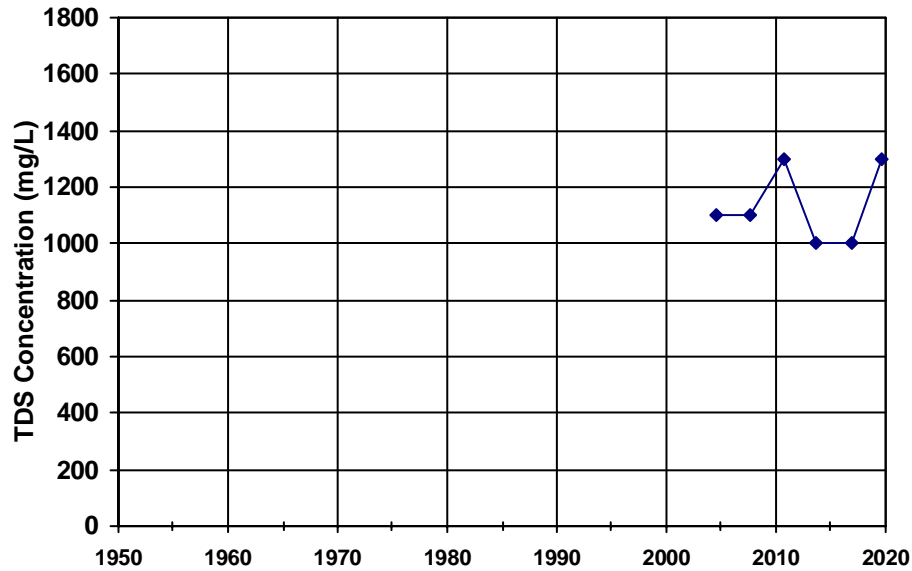


WellID: RIVERVIEW WATER ASSOCIATION-WELL 1 BEACON HARBOR

Zone: Unknown

Well Depth:

Screened Int.:

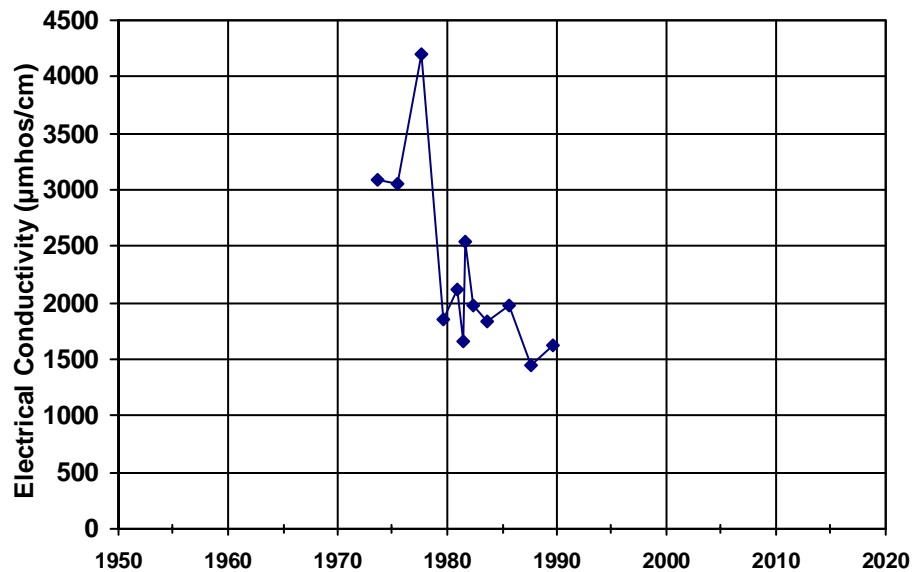


Electrical Conductivity Graphs

WellID: 5 Binn
Zone: Shallow

Well Depth: 45

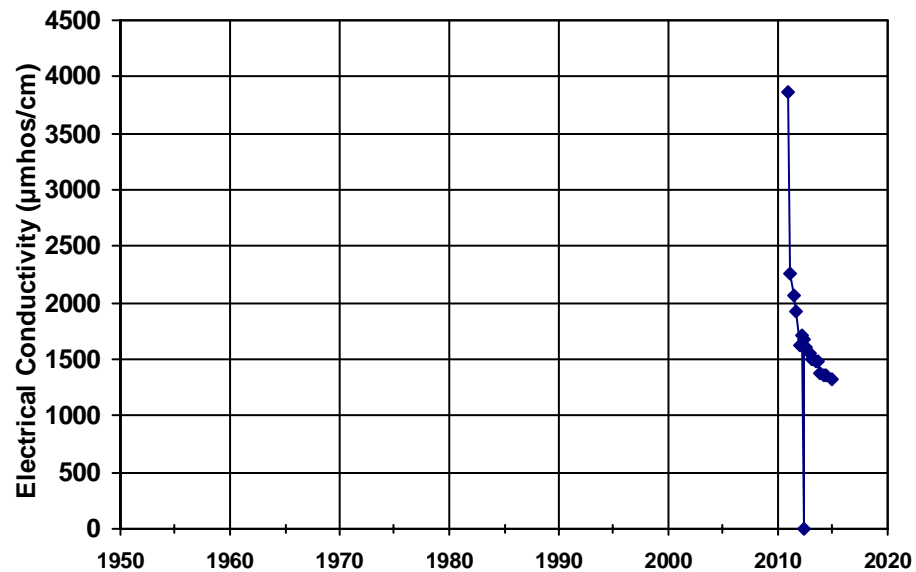
Screened Int.:



WellID: BG-1
Zone: Shallow

Well Depth: 55

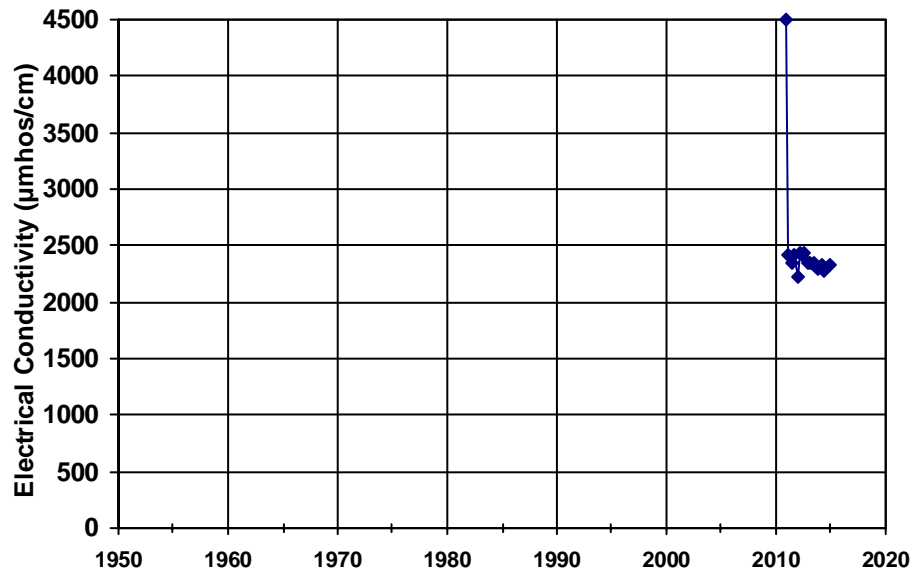
Screened Int.: 40-55



WellID: BG-2
Zone: Shallow

Well Depth: 37.5

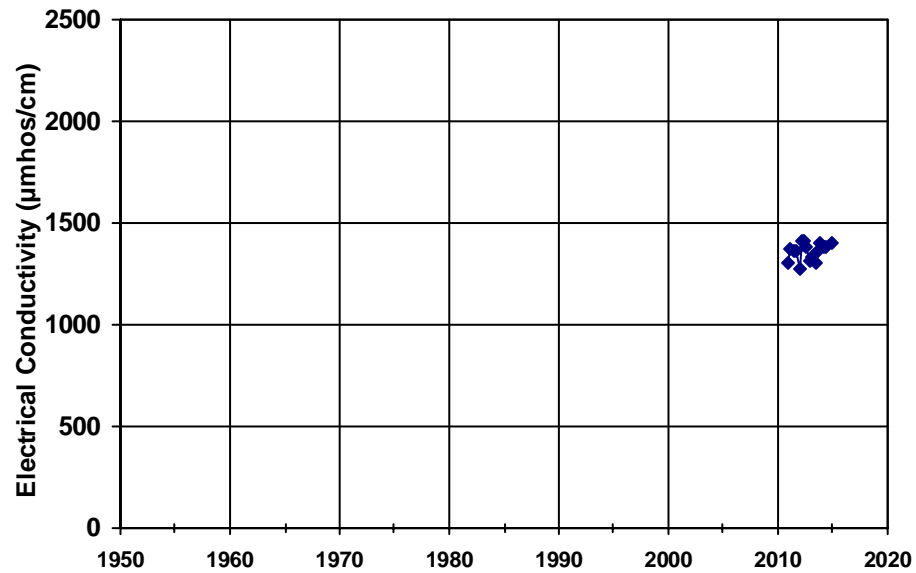
Screened Int.: 22.5-37.5



WellID: BG-3
Zone: Shallow

Well Depth: 35

Screened Int.: 20-35

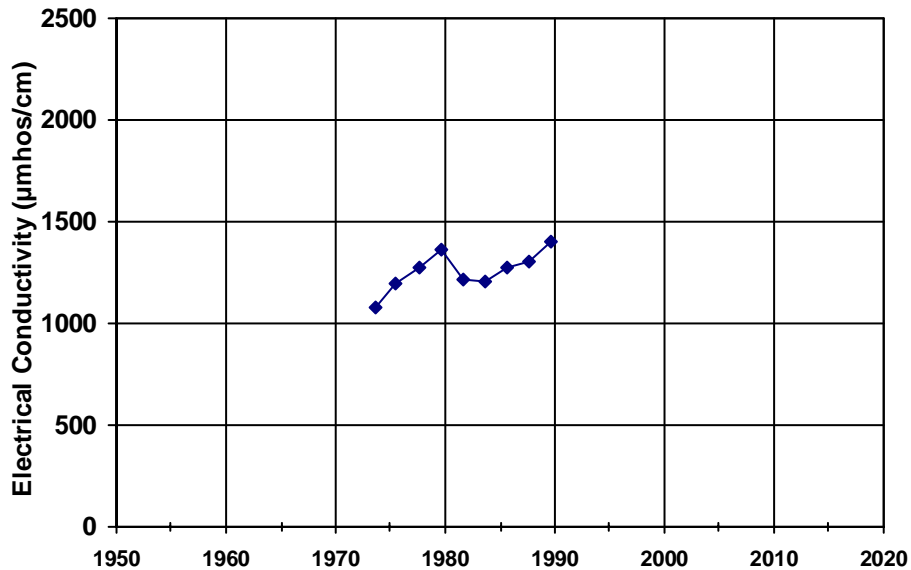


WellID: 01N03E17E001M

Zone: Shallow

Well Depth: 123

Screened Int.: 113-123

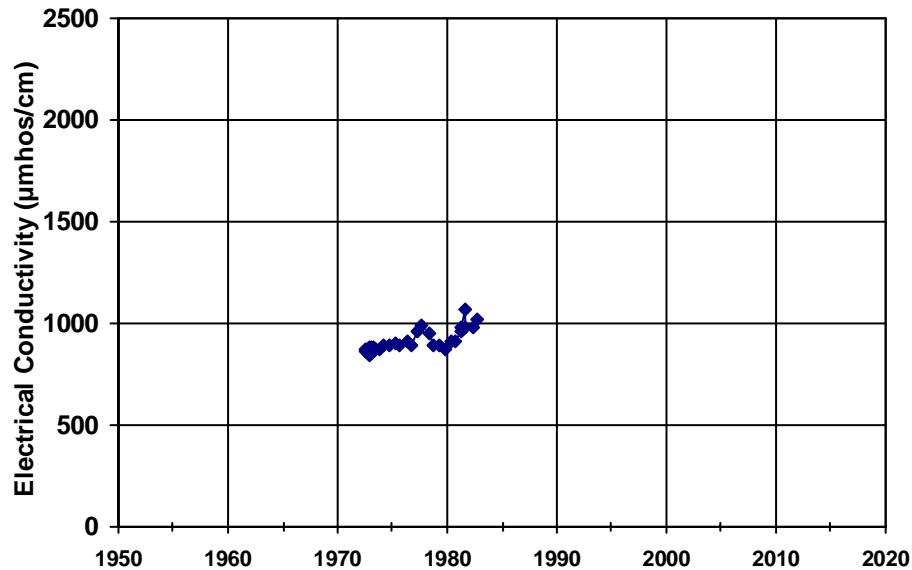


WellID: USGS-380012121461101

Zone: Shallow

Well Depth: 95

Screened Int.:

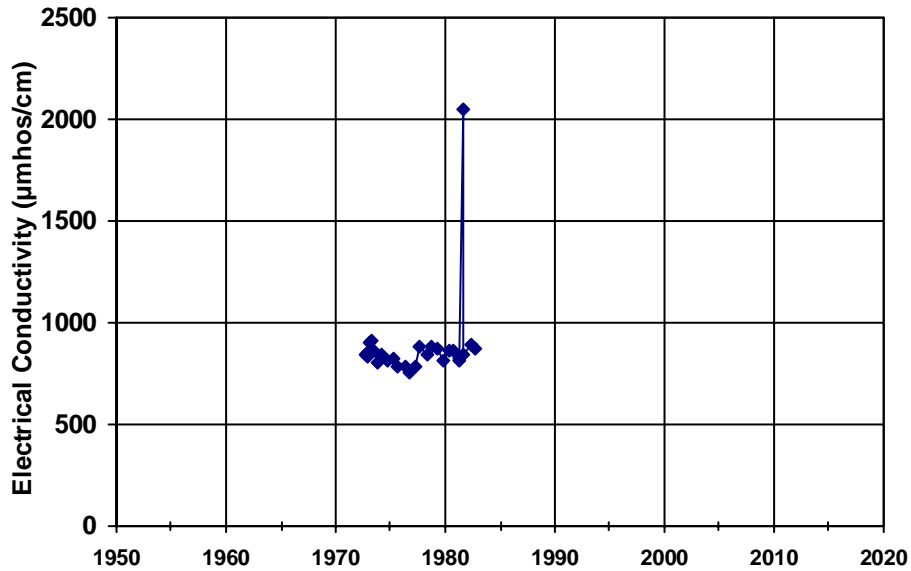


WellID: USGS-380016121454501

Zone: Shallow

Well Depth: 140

Screened Int.:

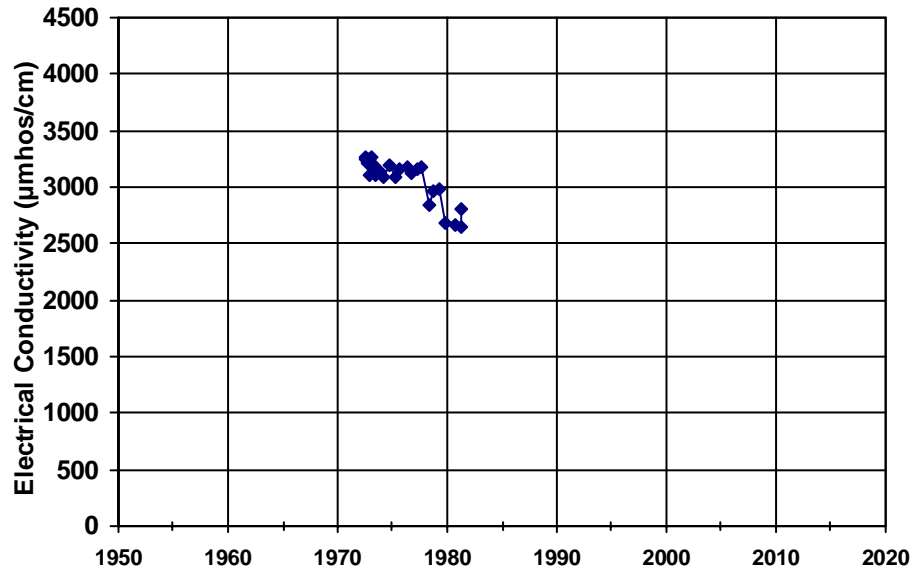


WellID: USGS-380017121443201

Zone: Shallow

Well Depth: 82

Screened Int.:

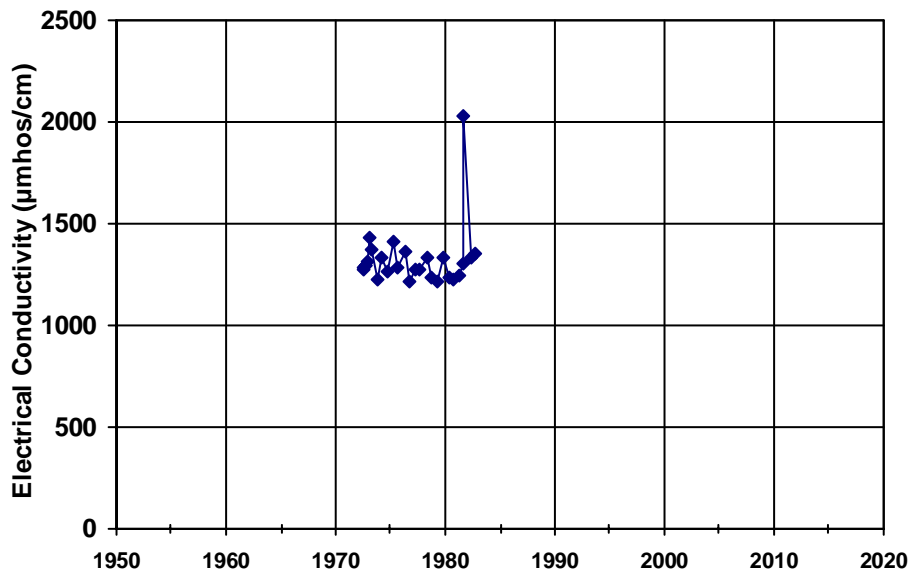


WellID: USGS-380017121455901

Zone: Shallow

Well Depth: 120

Screened Int.:

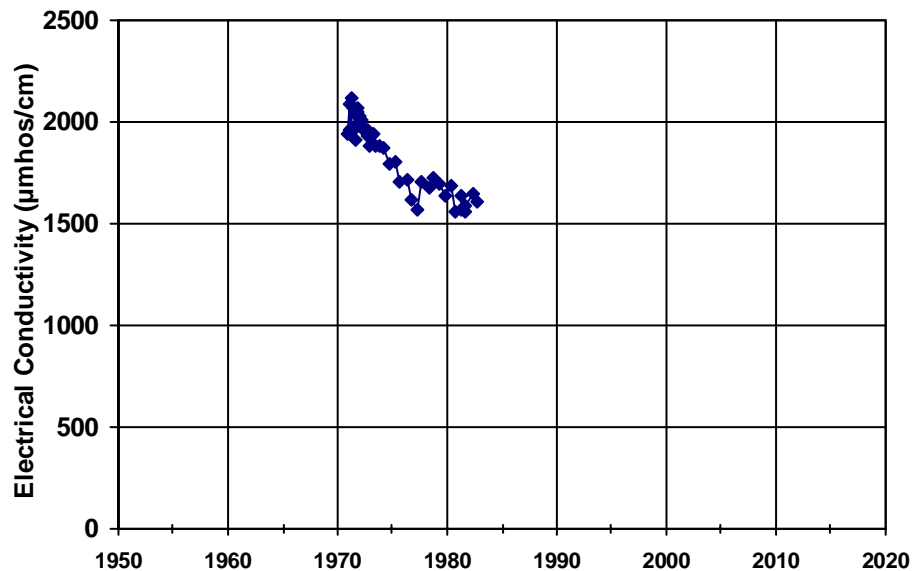


WellID: USGS-380019121464601

Zone: Shallow

Well Depth: 93

Screened Int.:

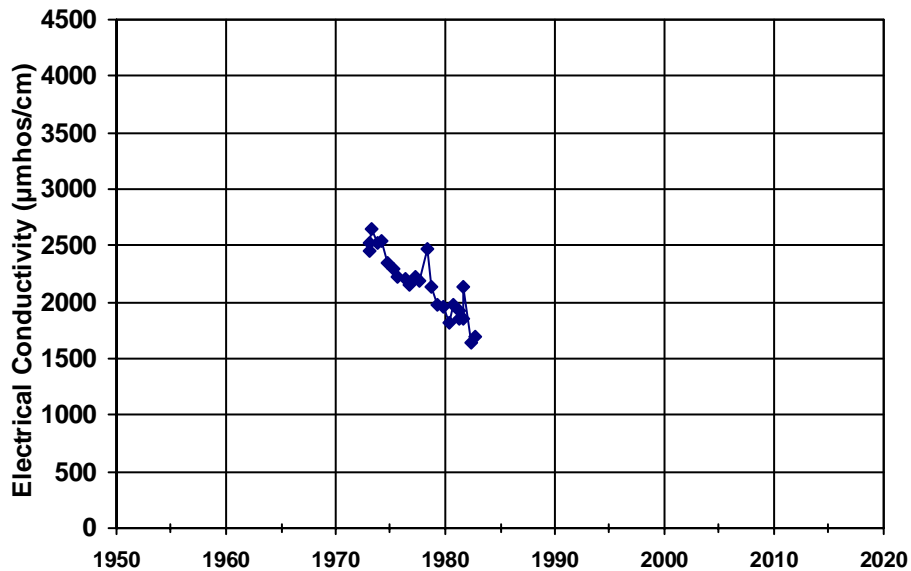


WellID: USGS-380020121443901

Zone: Shallow

Well Depth: 66

Screened Int.:

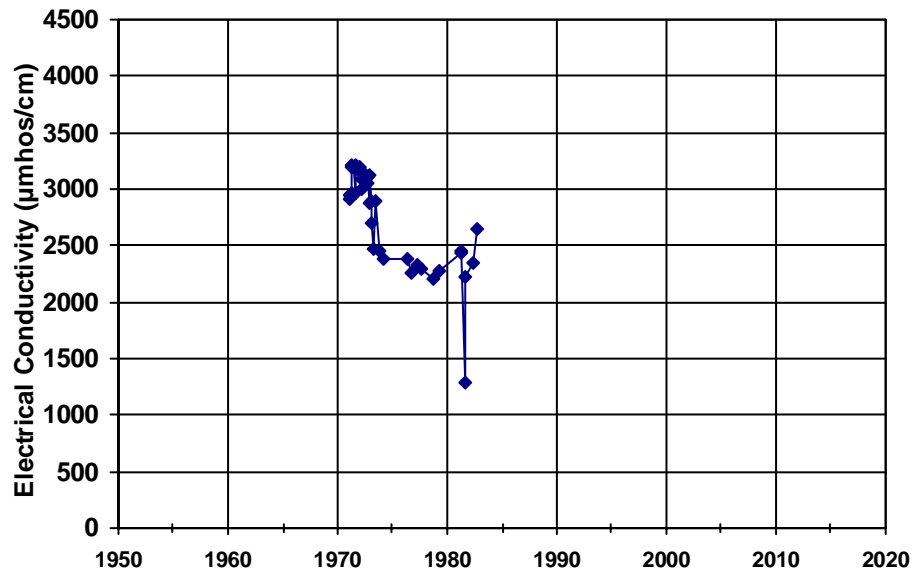


WellID: USGS-380025121471101

Zone: Shallow

Well Depth: 78

Screened Int.:

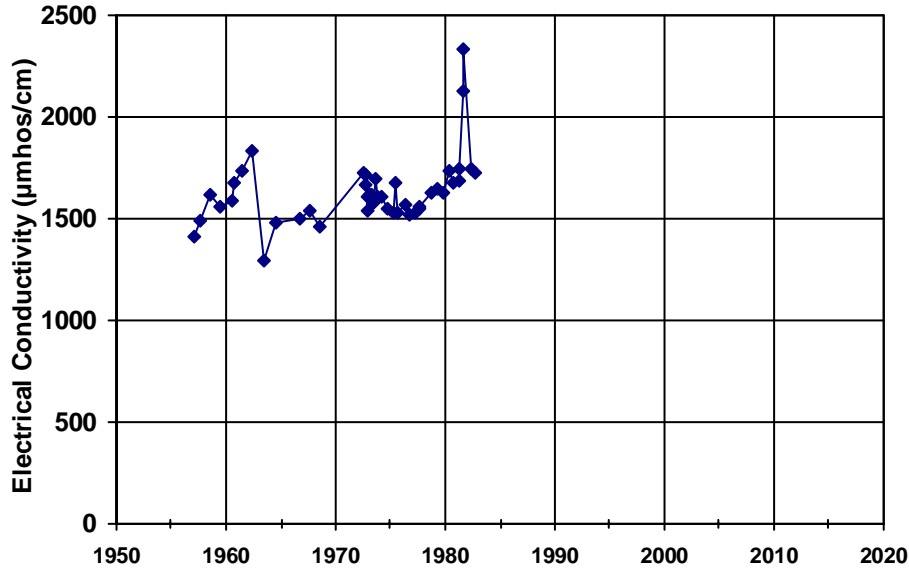


WellID: USGS-380043121461201

Zone: Shallow

Well Depth: 67

Screened Int.:

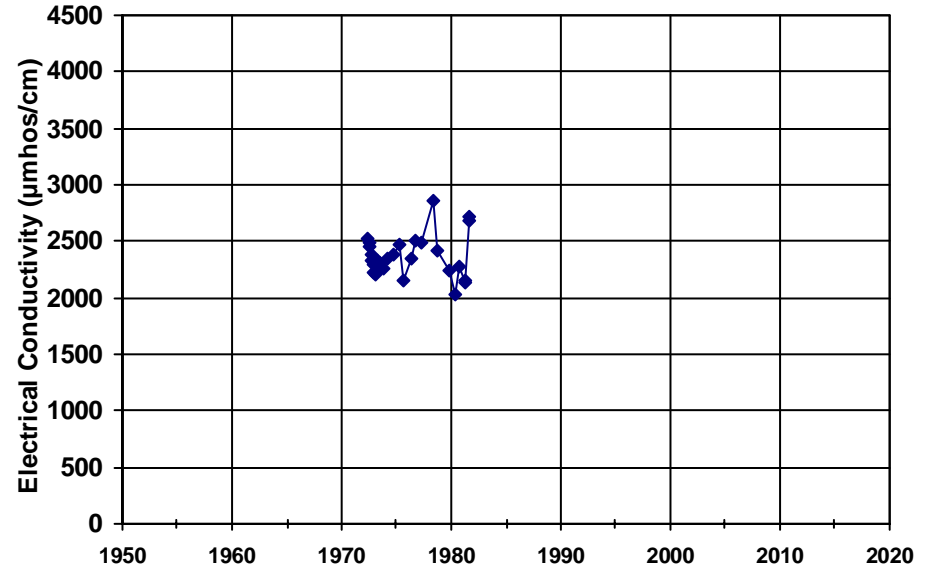


WellID: USGS-380048121470701

Zone: Shallow

Well Depth: 165

Screened Int.:

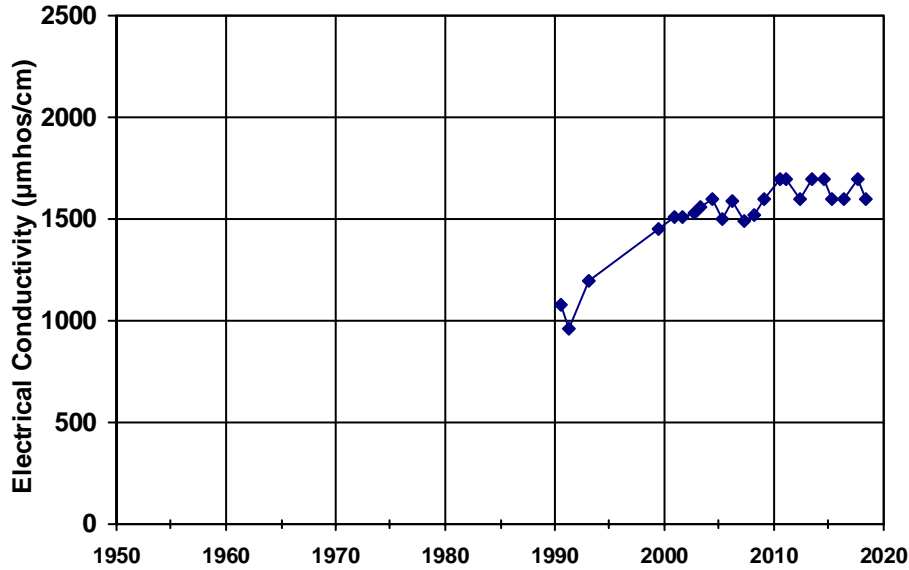


WellID: CITY OF BRENTWOOD-Well 06

Zone: Deep

Well Depth: 305

Screened Int.: 250-300

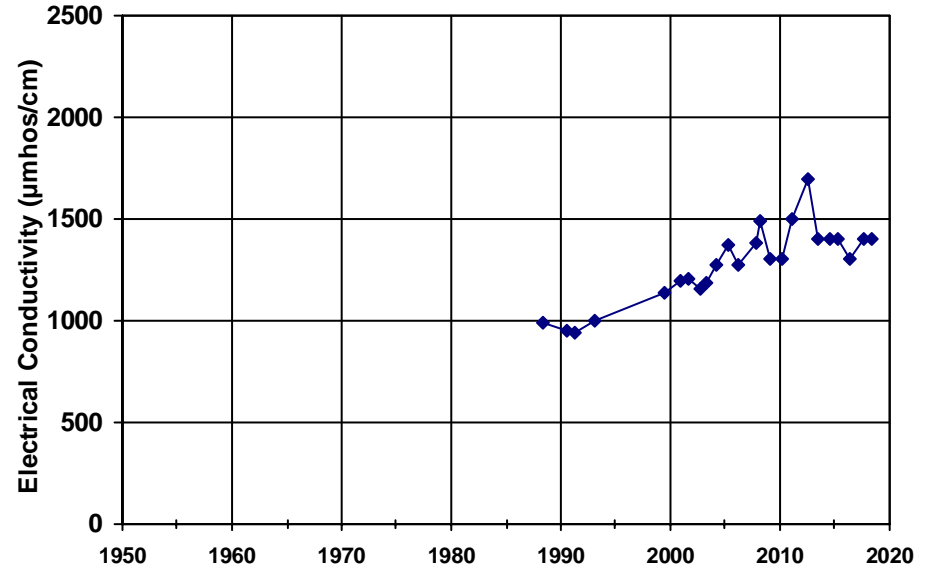


WellID: CITY OF BRENTWOOD-Well 07

Zone: Deep

Well Depth: 300

Screened Int.: 265-295

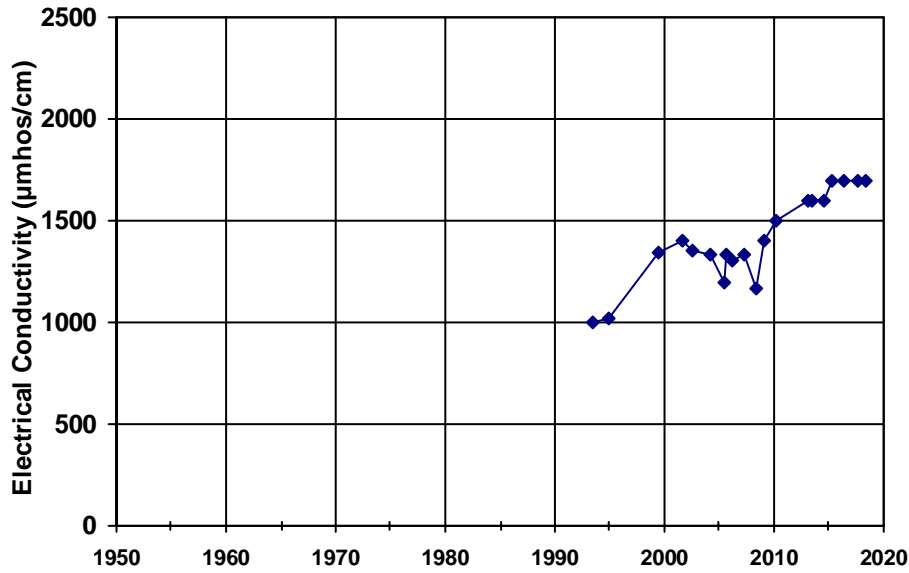


WellID: CITY OF BRENTWOOD-Well 08

Zone: Deep

Well Depth: 325

Screened Int.: 225-315

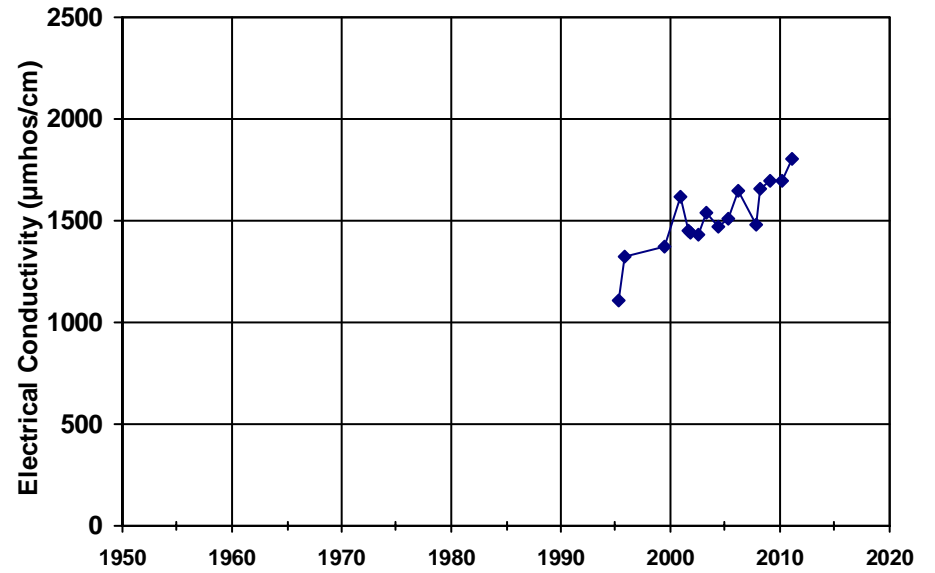


WellID: CITY OF BRENTWOOD-Well 11

Zone: Deep

Well Depth:

Screened Int.: 255-365

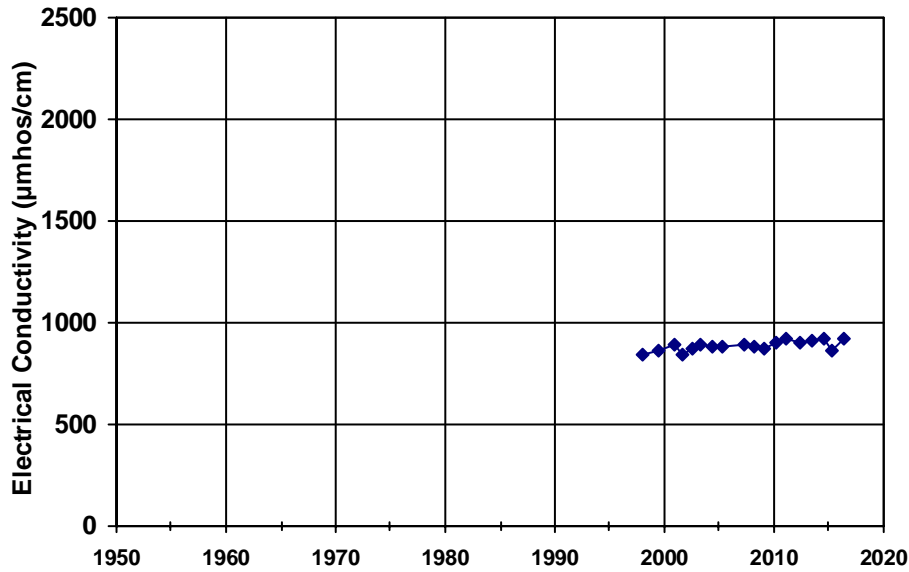


WellID: CITY OF BRENTWOOD-Well 12

Zone: Deep

Well Depth: 610

Screened Int.: 350-380, 430-450

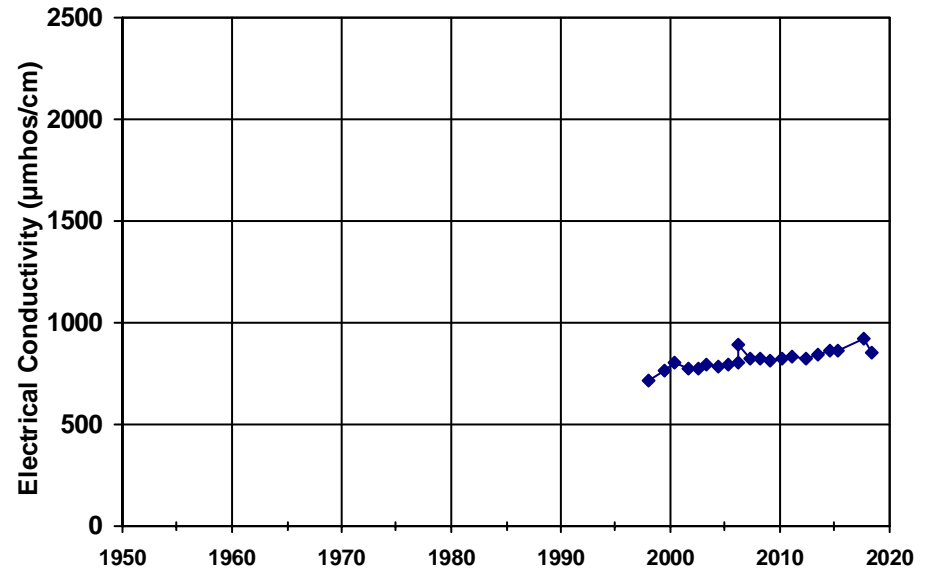


WellID: CITY OF BRENTWOOD-Well 13

Zone: Deep

Well Depth: 510

Screened Int.: 350-380, 430-480

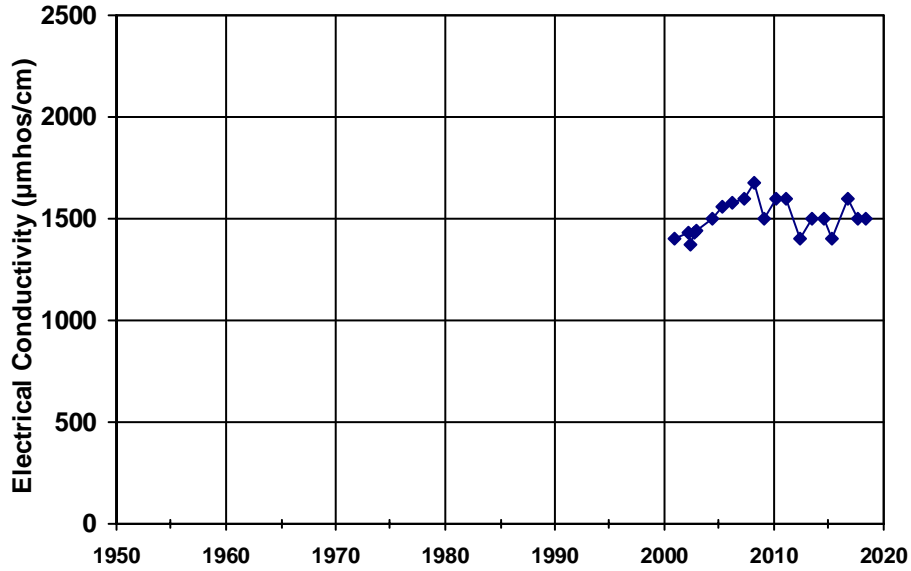


WellID: CITY OF BRENTWOOD-Well 14

Zone: Deep

Well Depth: 340

Screened Int.: 285-315

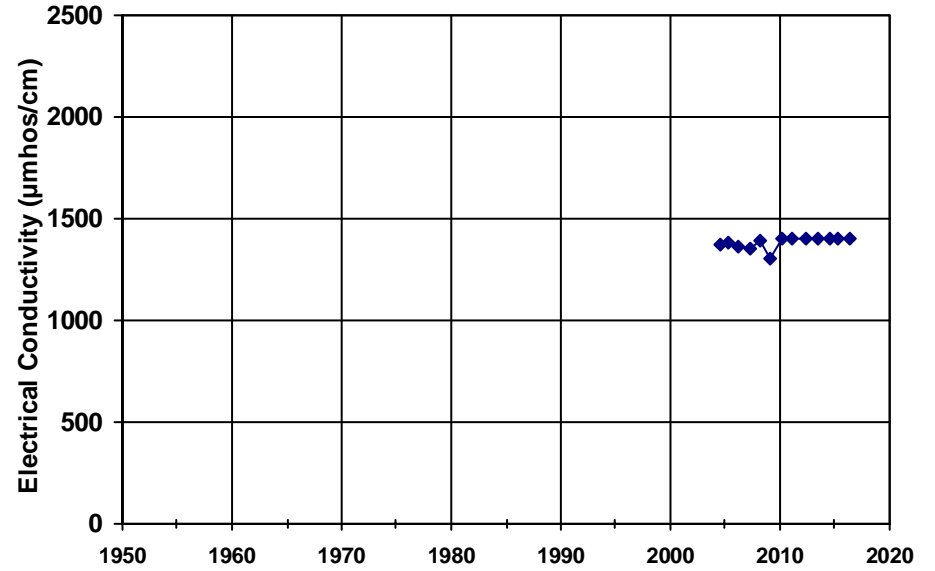


WellID: CITY OF BRENTWOOD-Well 09

Zone: Deep

Well Depth: 230

Screened Int.: 210-230

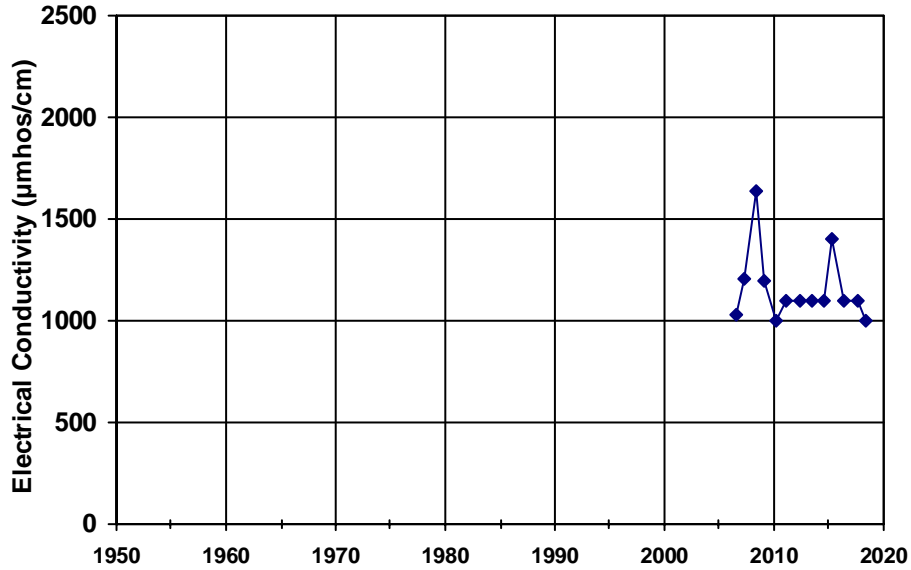


WellID: CITY OF BRENTWOOD-Well 15

Zone: Deep

Well Depth: 345

Screened Int.: 239-259,289-324

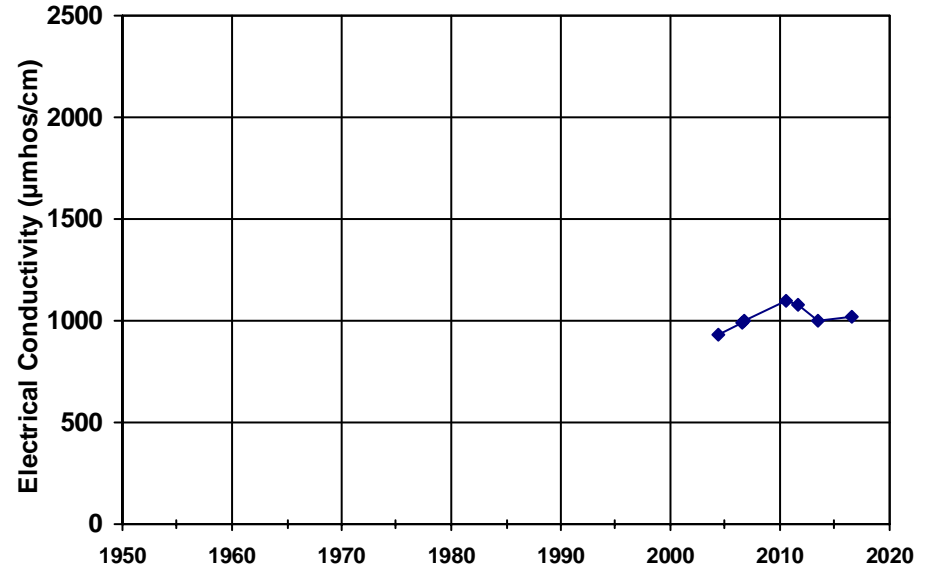


WellID: DIABLO WATER DISTRICT-Glen Park Well

Zone: Deep

Well Depth: 315

Screened Int.: 230-245, 260-300

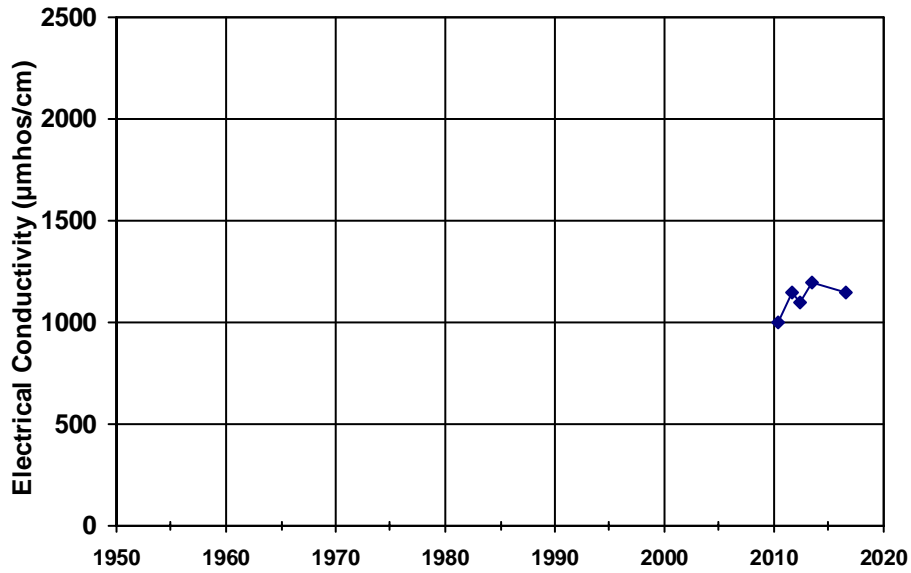


WellID: DIABLO WATER DISTRICT-Stonecreek PW

Zone: Deep

Well Depth: 305

Screened Int.: 220-295

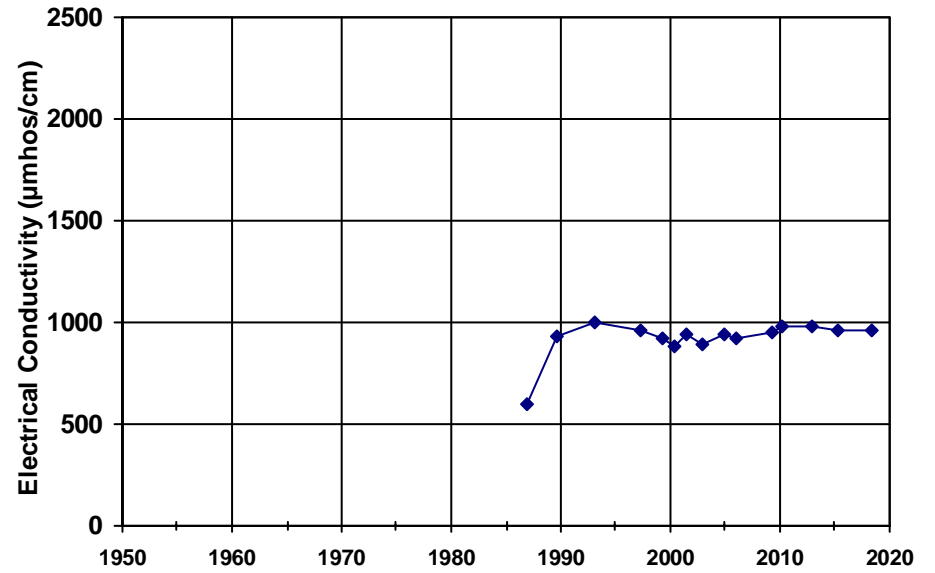


WellID: TOWN OF DISCOVERY BAY-WELL 02

Zone: Deep

Well Depth: 348

Screened Int.: 245-335

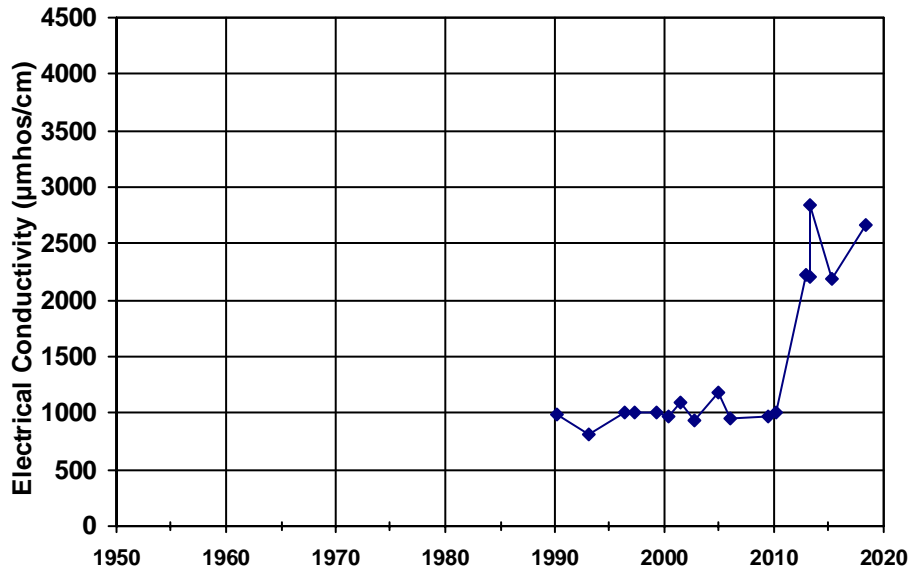


WellID: TOWN OF DISCOVERY BAY-WELL 05A

Zone: Deep

Well Depth: 357

Screened Int.: 251-281, 307-347

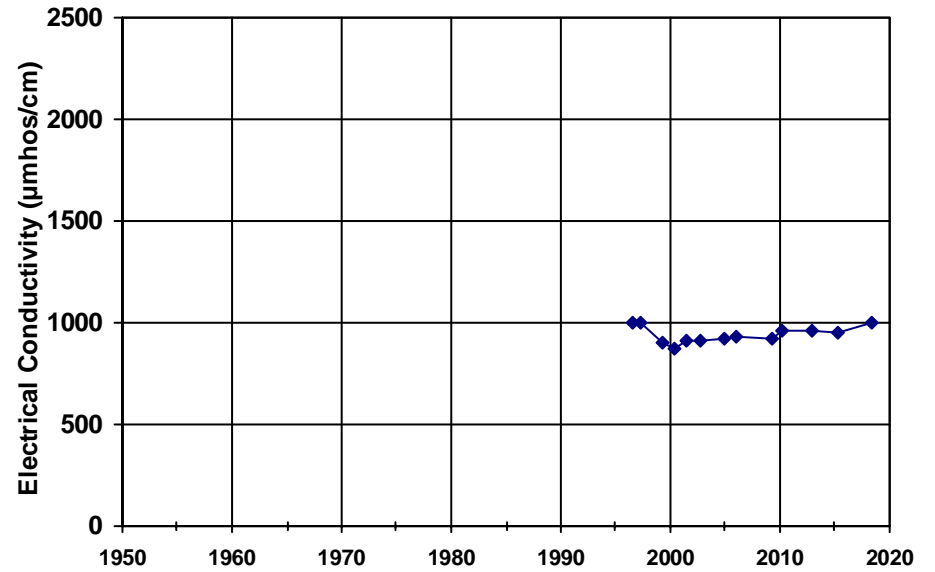


WellID: TOWN OF DISCOVERY BAY-WELL 04A

Zone: Deep

Well Depth: 357

Screened Int.: 307-347

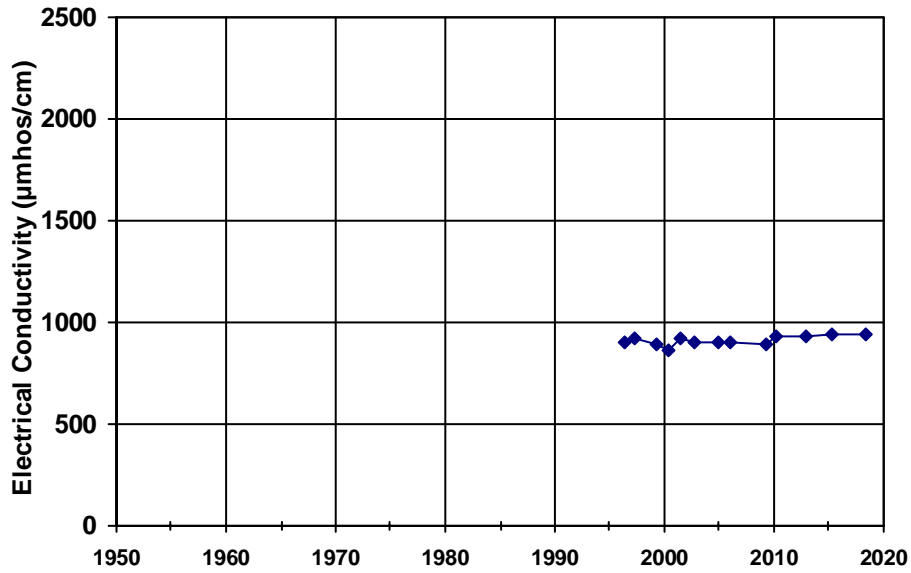


WellID: TOWN OF DISCOVERY BAY-WELL 01B

Zone: Deep

Well Depth: 350

Screened Int.: 271-289, 308-340

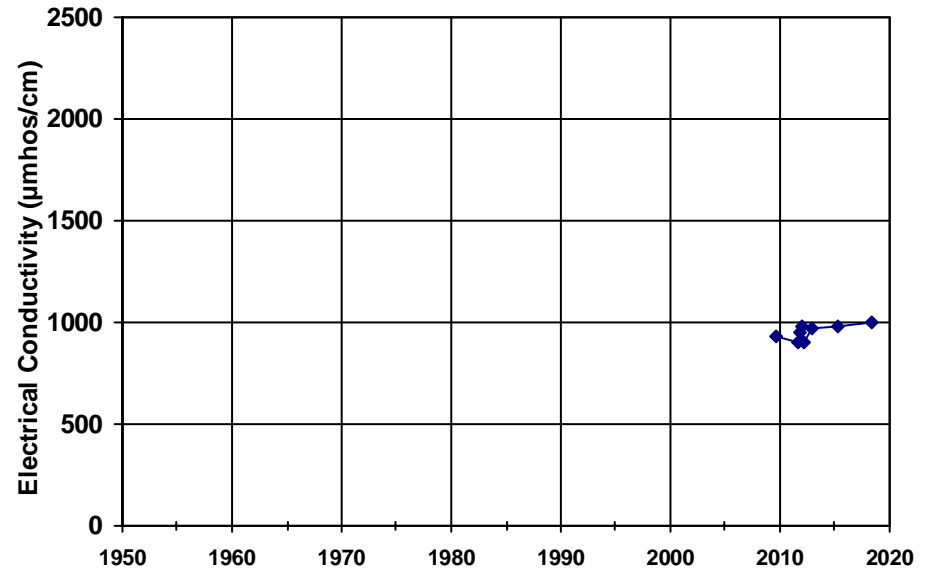


WellID: TOWN OF DISCOVERY BAY-WELL 06

Zone: Deep

Well Depth: 360

Screened Int.: 270-295, 305-350

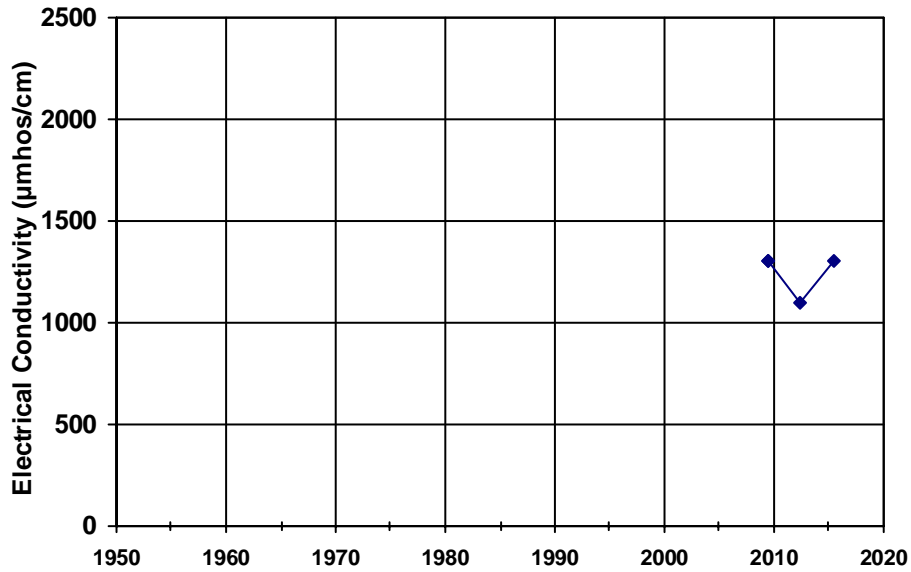


WellID: WILLOW PARK MARINA-West Well

Zone: Deep

Well Depth: 340

Screened Int.: 250-310

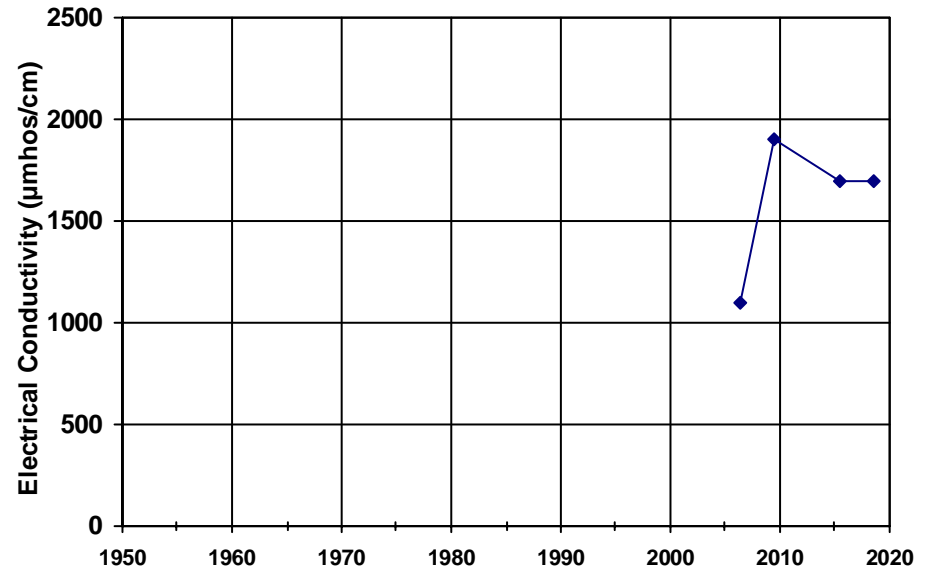


WellID: WILLOW MOBILE HOME PARK-Well Head

Zone: Deep

Well Depth: 410

Screened Int.: 292-332

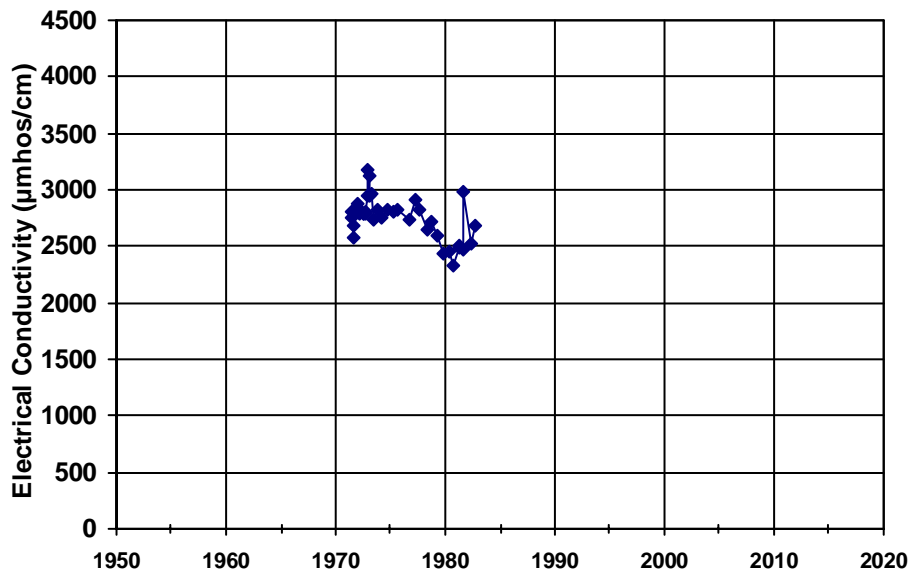


WellID: USGS-380019121473401

Zone: Deep

Well Depth: 190

Screened Int.:

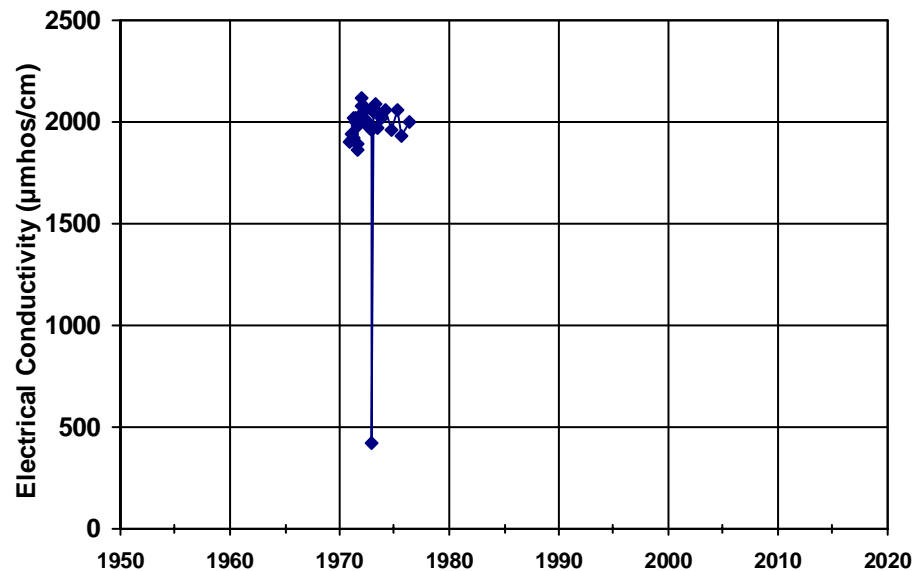


WellID: USGS-380024121490801

Zone: Deep

Well Depth: 124

Screened Int.:

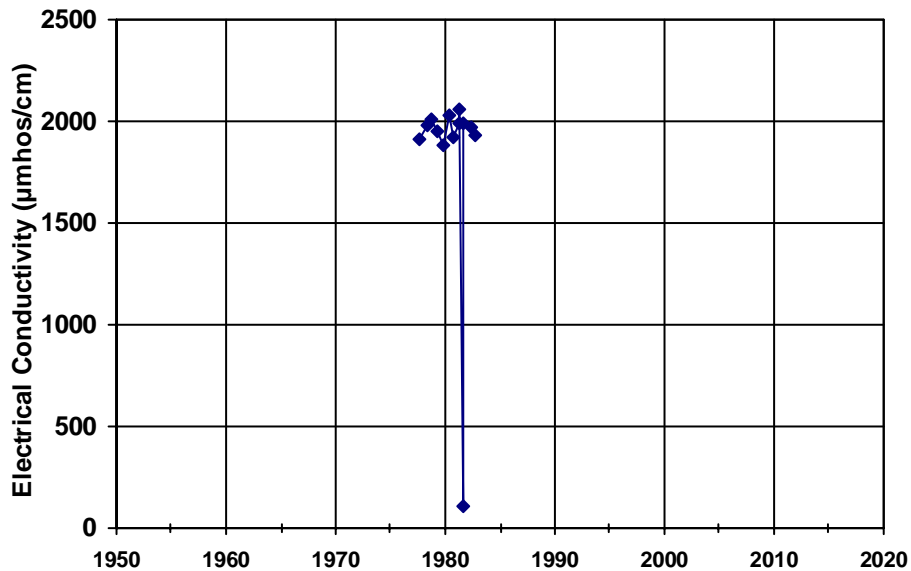


WellID: USGS-380024121490803

Zone: Deep

Well Depth: 140

Screened Int.:

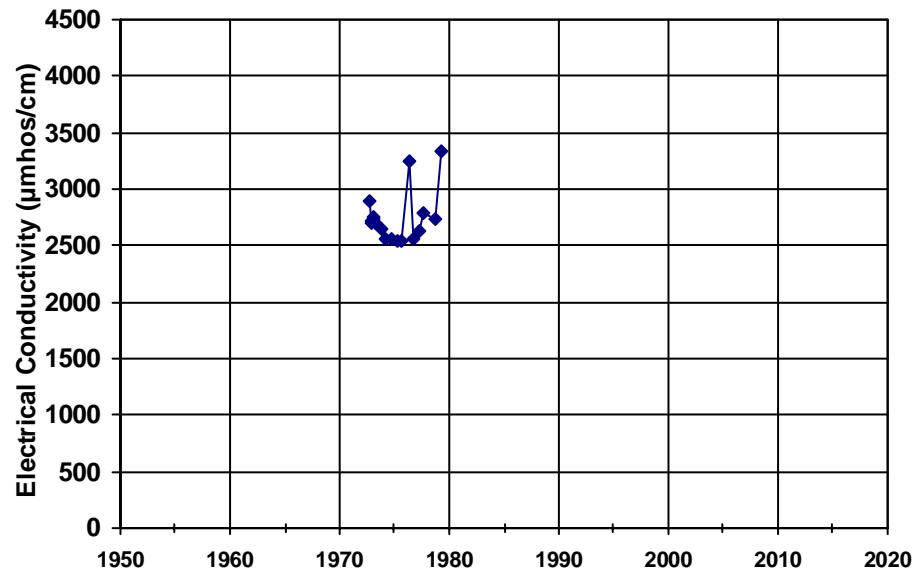


WellID: USGS-380048121460901

Zone: Deep

Well Depth: 500

Screened Int.:

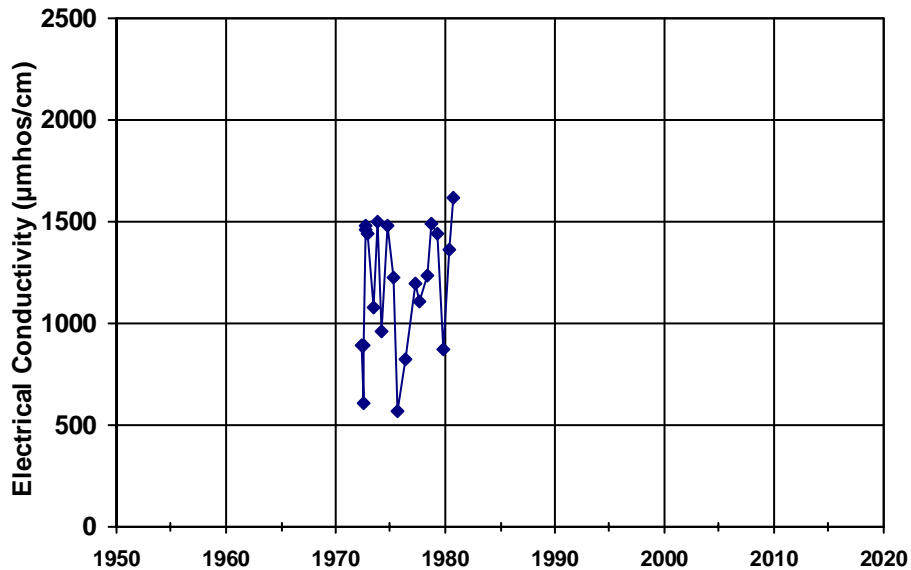


WellID: USGS-380102121480801

Zone: Deep

Well Depth: 258

Screened Int.:

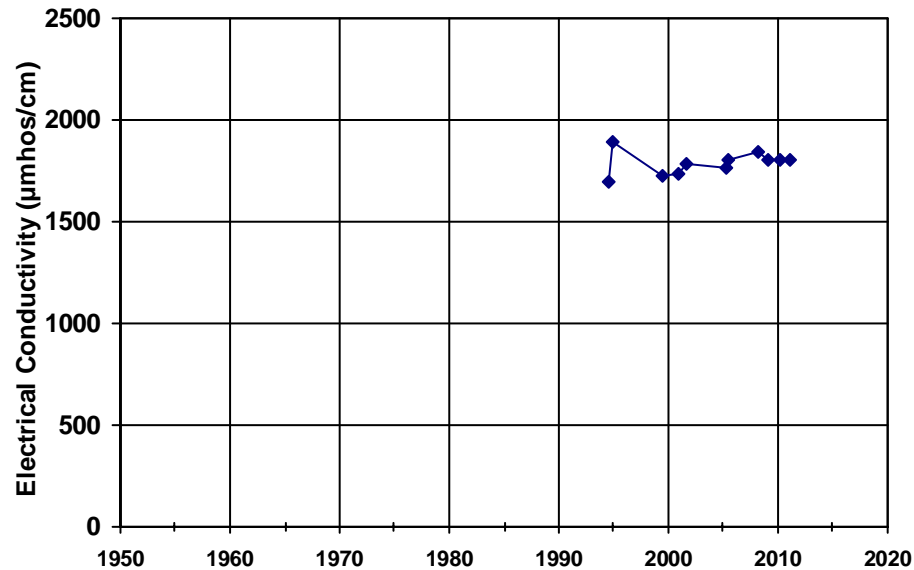


WellID: CITY OF BRENTWOOD-Well 10A

Zone: Composite

Well Depth: 210

Screened Int.: 52-72, 135-182

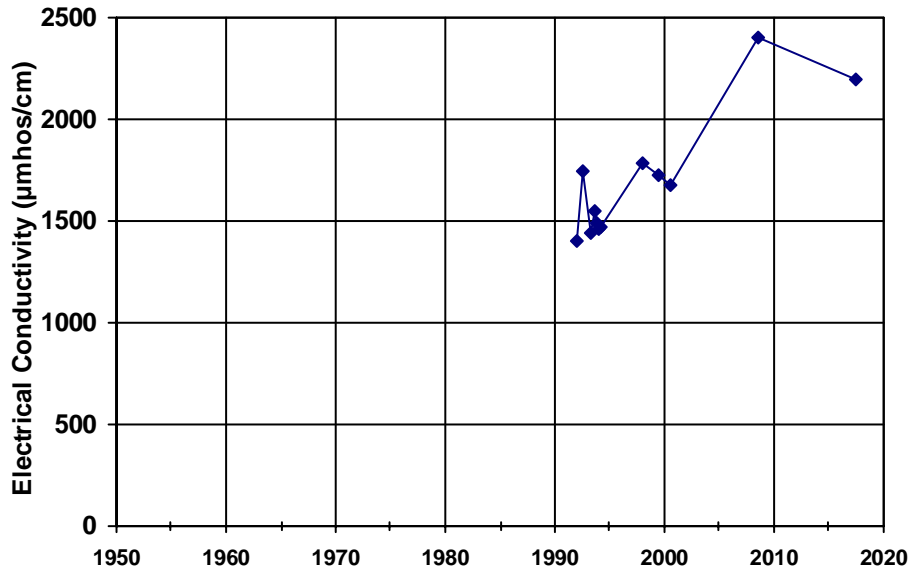


WellID: DIABLO WATER DISTRICT-WELL 01 - STANDBY

Zone: Composite

Well Depth: 170

Screened Int.: 100-170

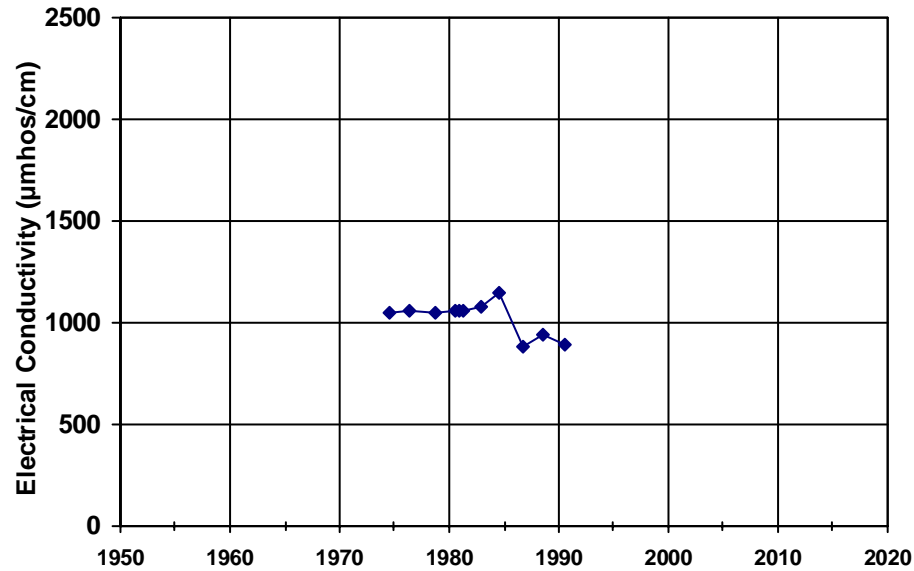


WellID: 6 Byer

Zone: Composite

Well Depth: 185

Screened Int.:

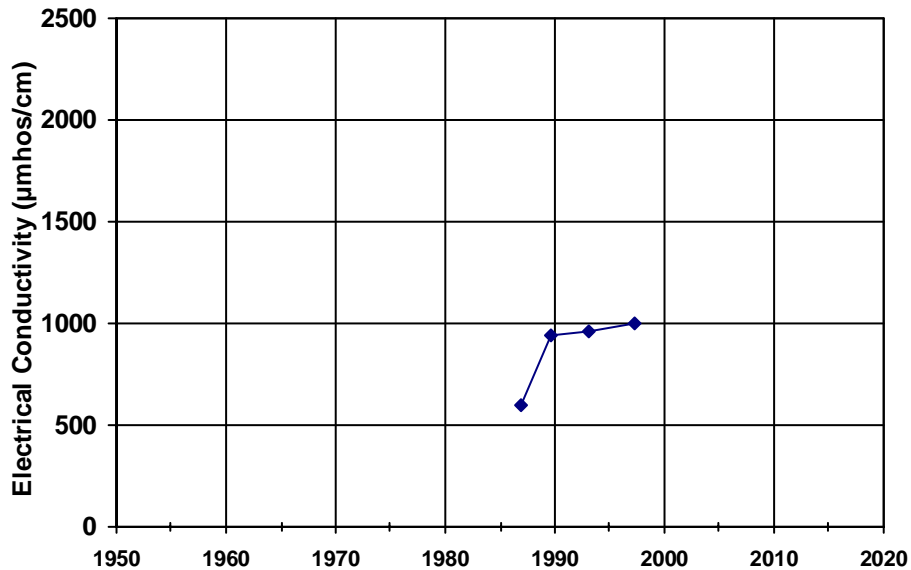


WellID: TOWN OF DISCOVERY BAY-WELL 03 - INACTIVE

Zone: Unknown

Well Depth:

Screened Int.:

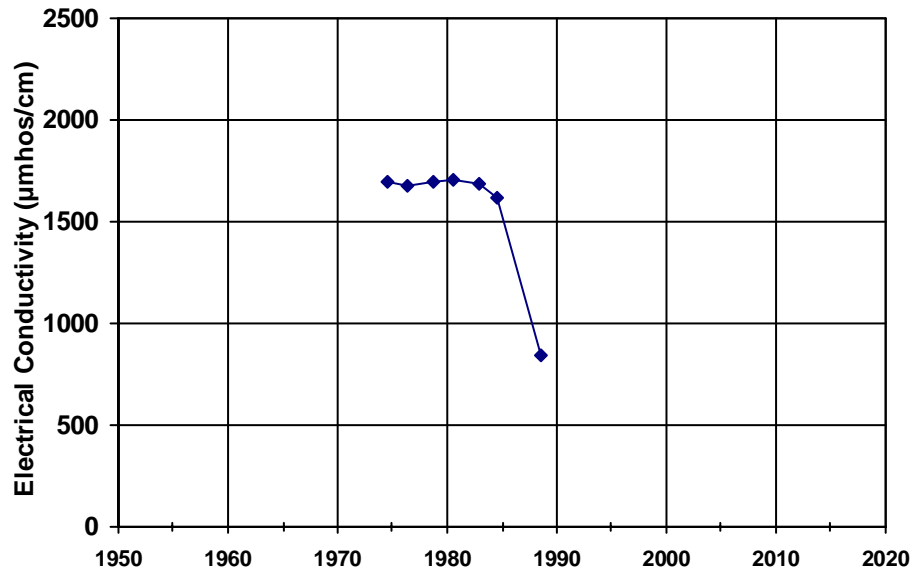


WellID: 01N02E13H001M

Zone: Unknown

Well Depth:

Screened Int.:

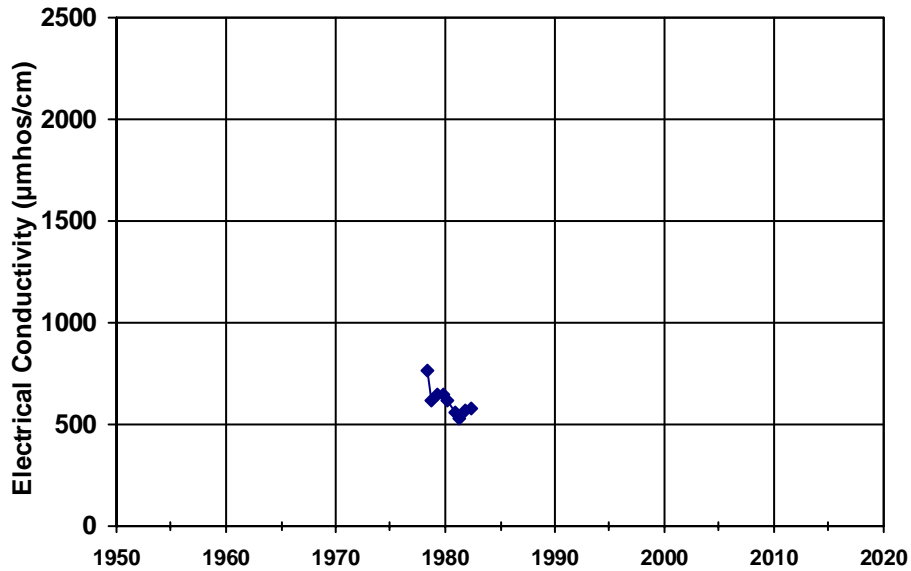


WellID: 01S04E09N002M

Zone: Unknown

Well Depth:

Screened Int.:

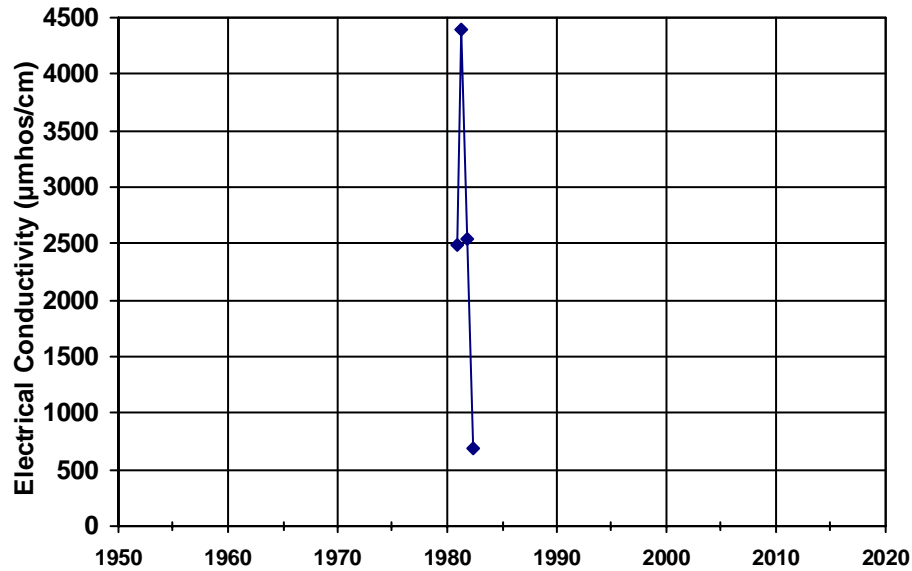


WellID: 01S04E17A001M

Zone: Unknown

Well Depth:

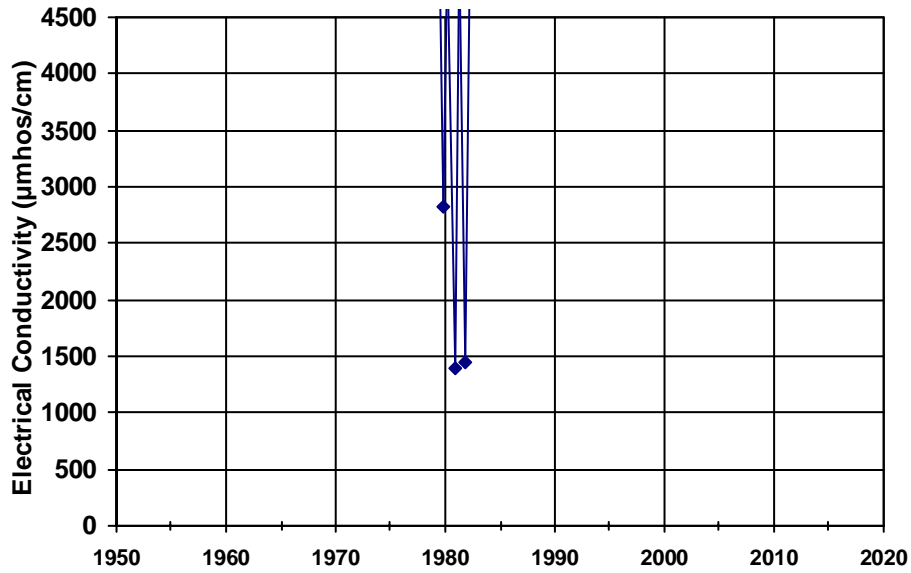
Screened Int.:



WellID: 01S04E17A002M

Zone: Unknown

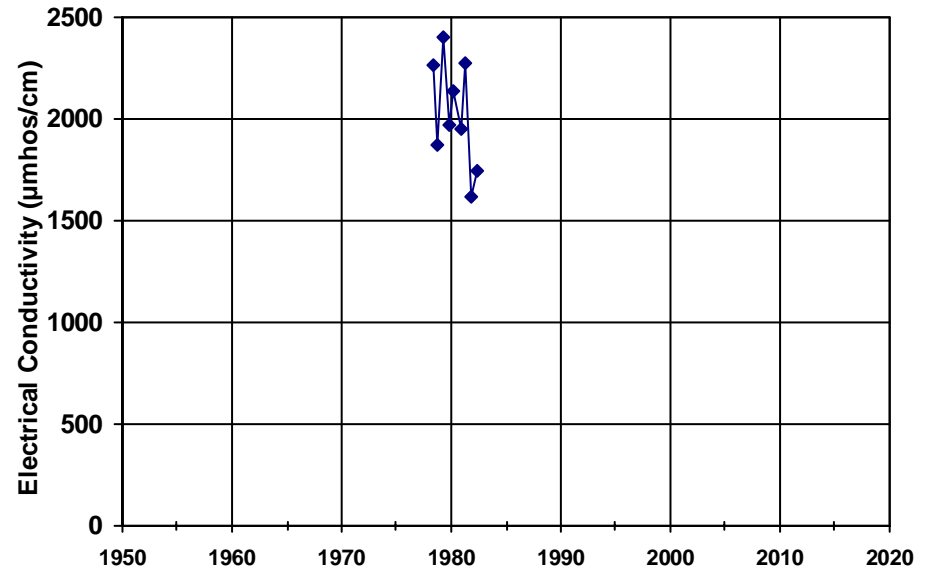
Well Depth: Screened Int.:



WellID: 01S04E17C001M

Zone: Unknown

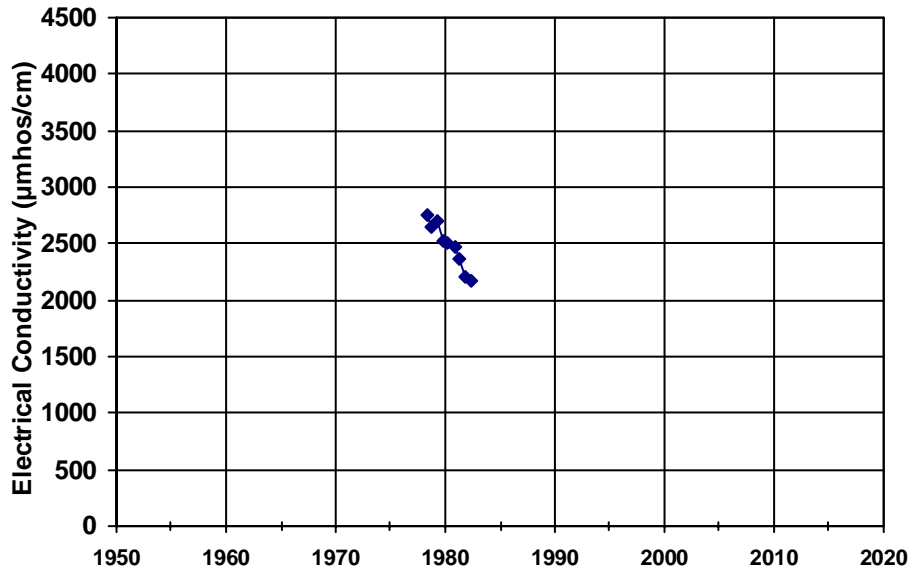
Well Depth: Screened Int.:



WellID: 01S04E20K001M

Zone: Unknown

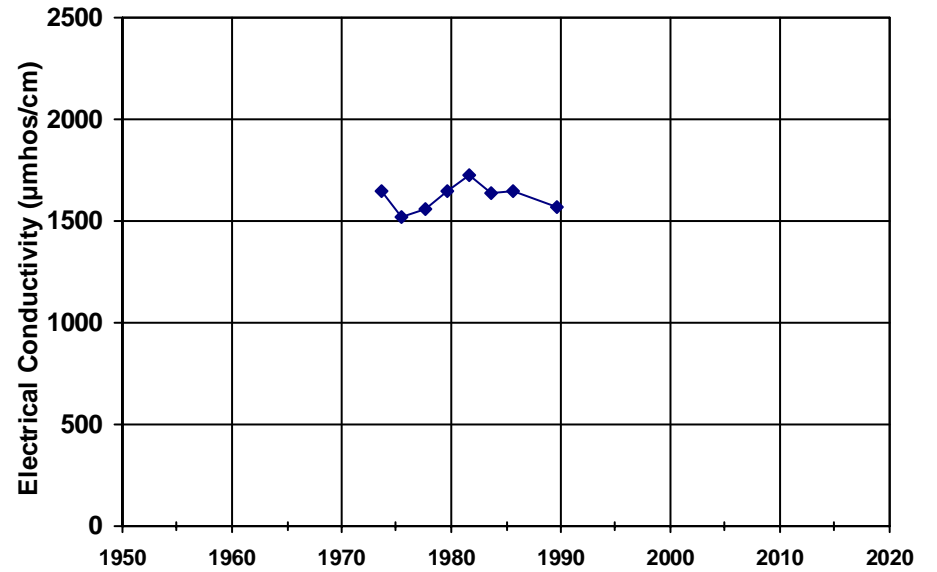
Well Depth: Screened Int.:



WellID: 02N02E20A001M

Zone: Unknown

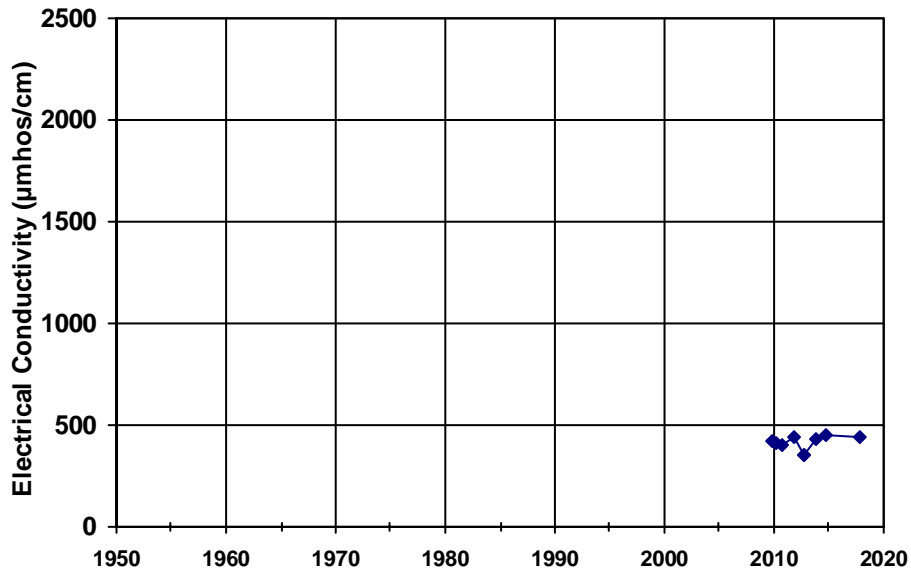
Well Depth: Screened Int.:



WellID: LOS VAQUEROS MARINA BLDG-SOURCE

Zone: Unknown

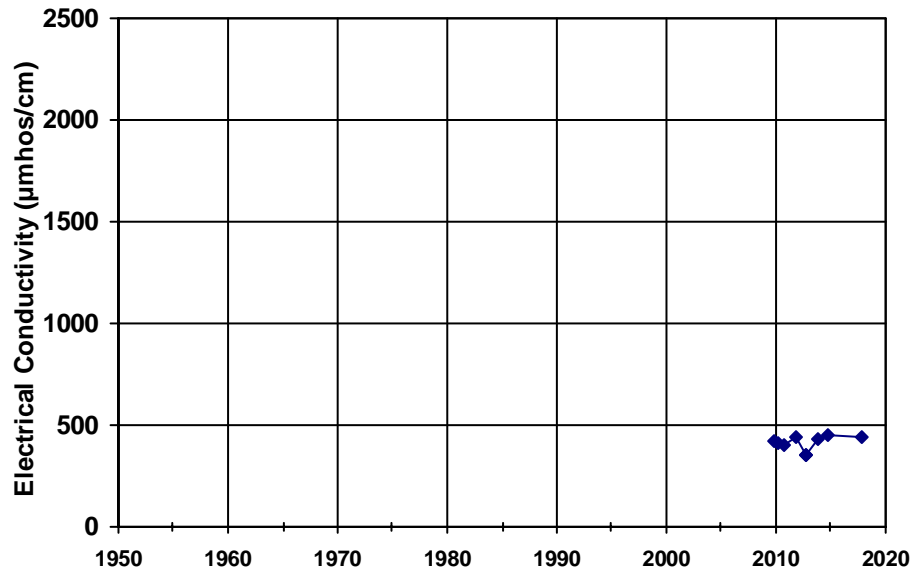
Well Depth: Screened Int.:



WellID: LOS VAQUEROS INTERPRETIVE CENTER-SOURCE

Zone: Unknown

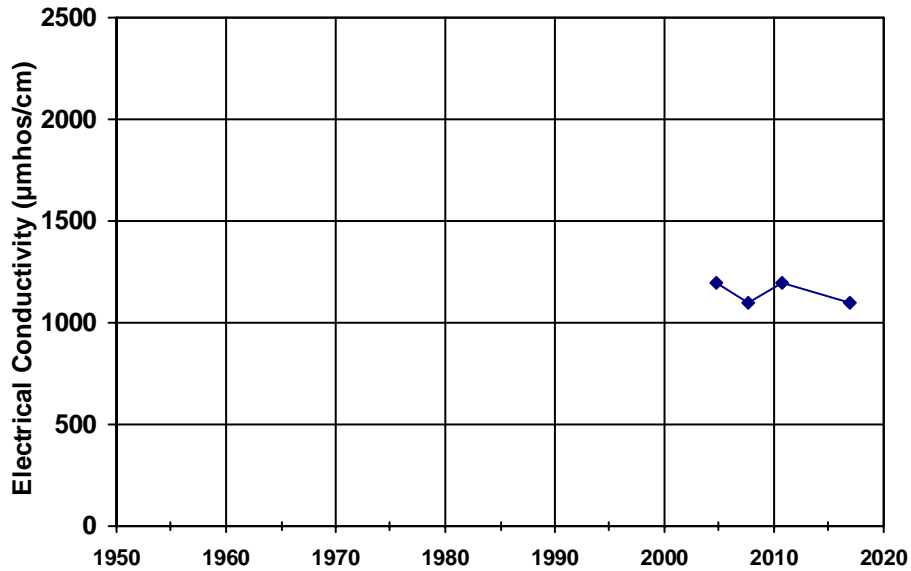
Well Depth: Screened Int.:



WellID: FARRAR PARK PROPERTY OWNERS-Well Head

Zone: Unknown

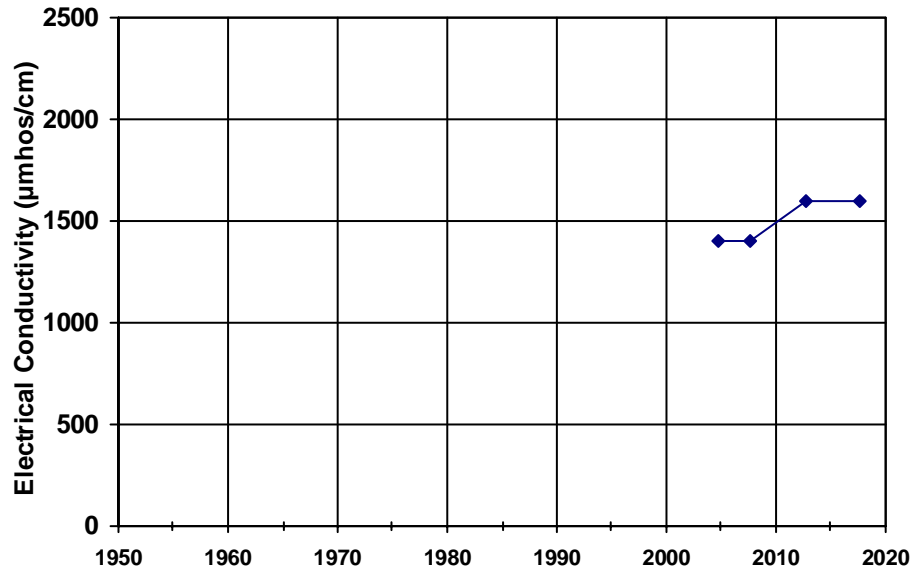
Well Depth: Screened Int.:



WellID: ANGLER S RANCH #3-WELL 02

Zone: Unknown

Well Depth: Screened Int.:

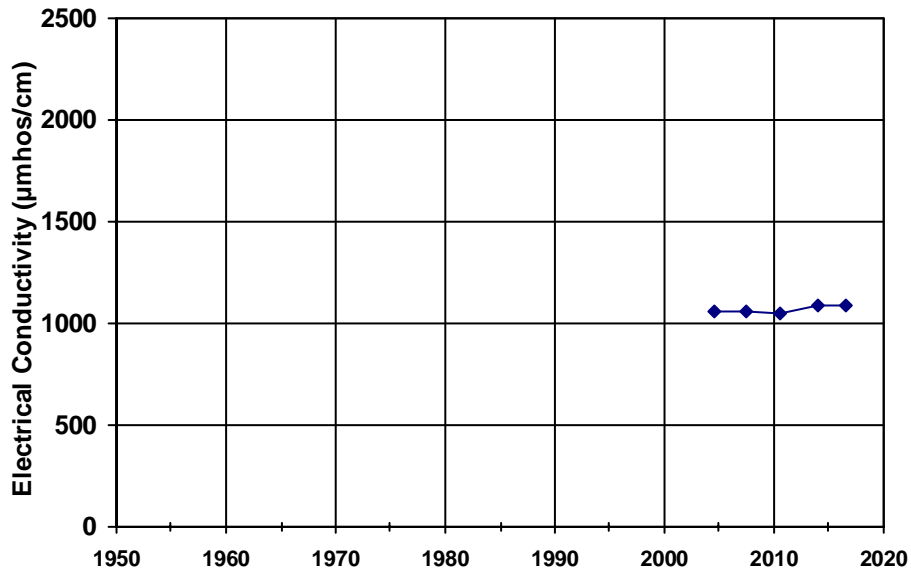


WellID: DUTCH SLOUGH WATER WORKS-Well Head

Zone: Unknown

Well Depth:

Screened Int.:

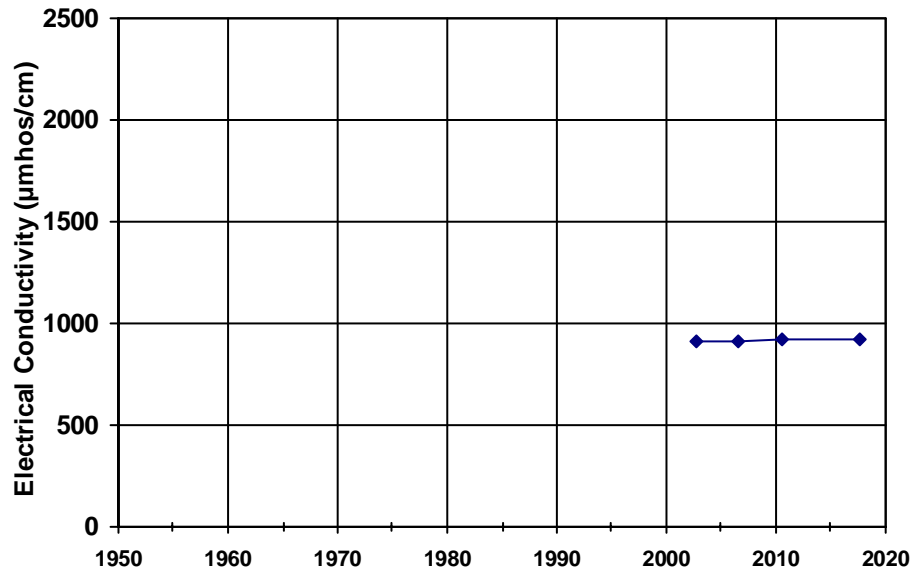


WellID: ORWOOD RESORT-WELL 2 - WEST WELL

Zone: Unknown

Well Depth:

Screened Int.:

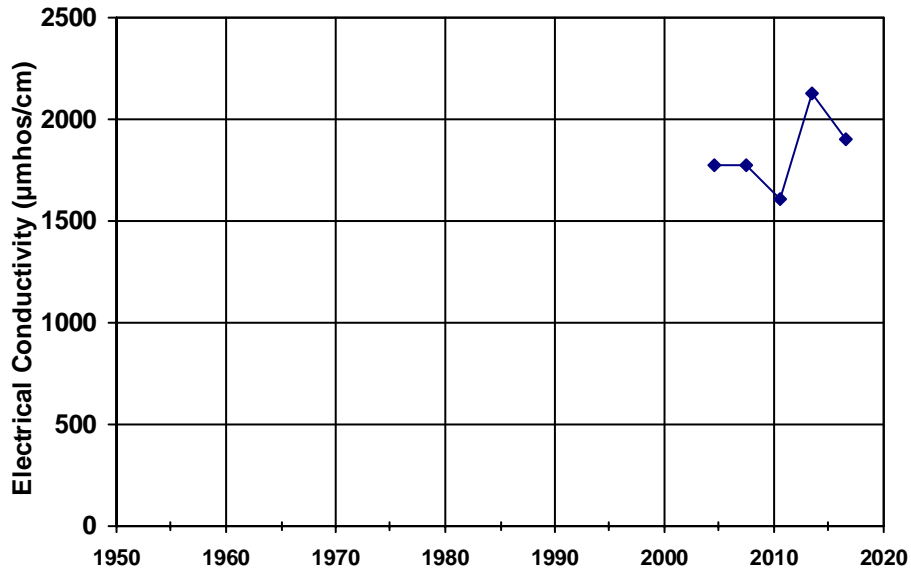


WellID: ANGLERS SUBDIVISION 4-WELL 1 - 1696 Taylor

Zone: Unknown

Well Depth:

Screened Int.:

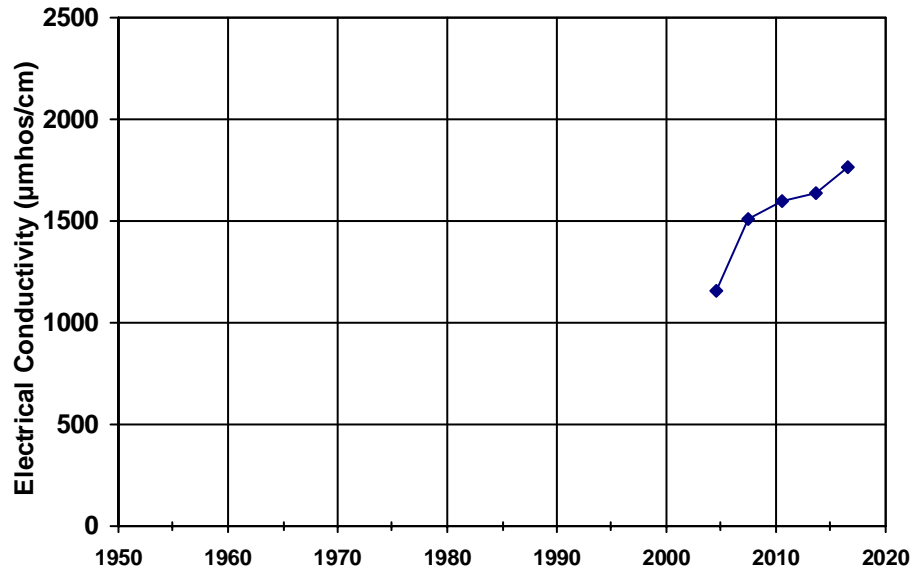


WellID: ANGLERS SUBDIVISION 4-WELL 2 - 1398 Taylor

Zone: Unknown

Well Depth:

Screened Int.:

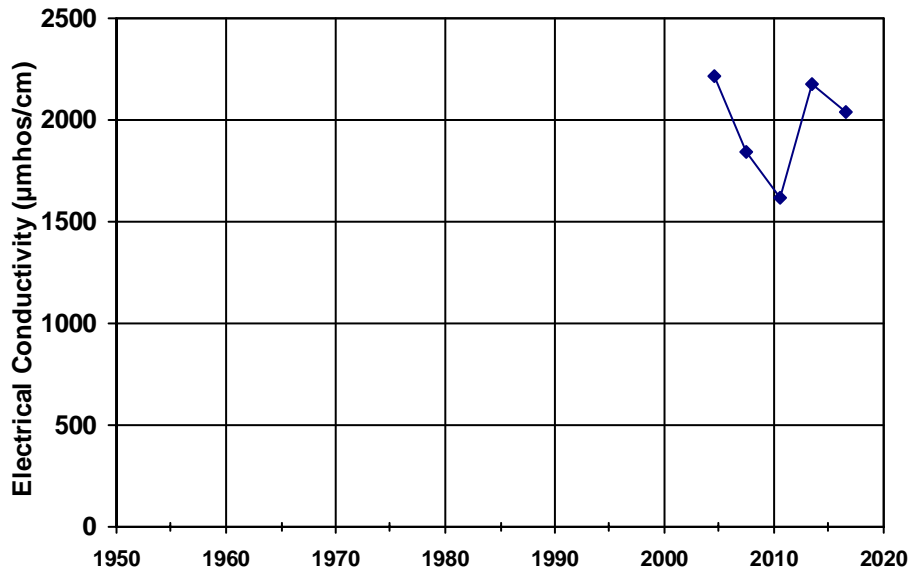


WellID: ANGLERS SUBDIVISION 4-WELL 3 - 1698 Taylor

Zone: Unknown

Well Depth:

Screened Int.:

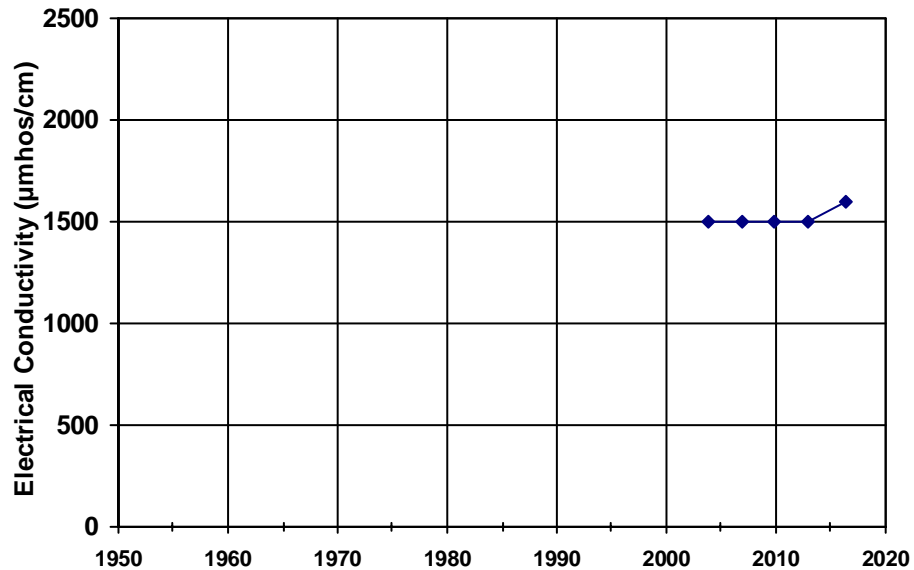


WellID: DELTA MUTUAL WATER COMPANY-East Well

Zone: Unknown

Well Depth:

Screened Int.:

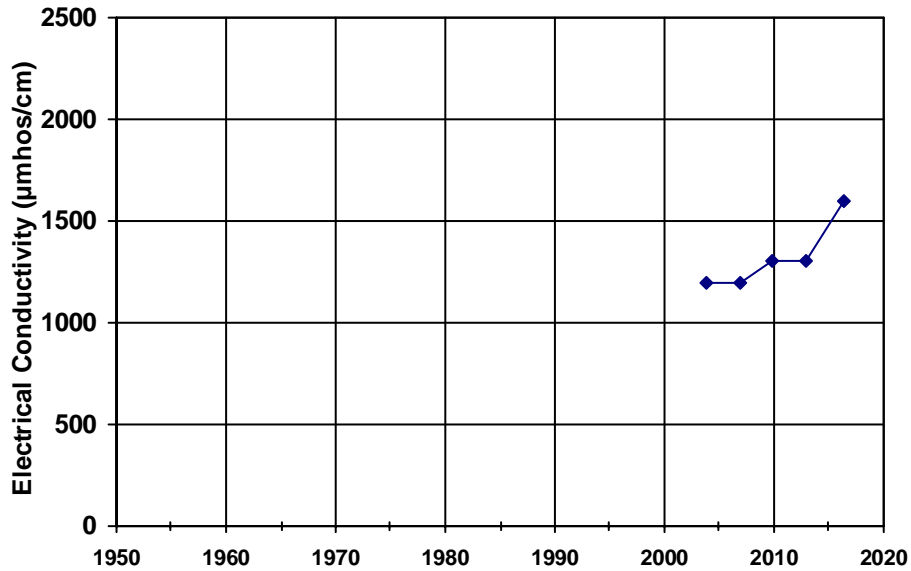


WellID: DELTA MUTUAL WATER COMPANY-West Well

Zone: Unknown

Well Depth:

Screened Int.:

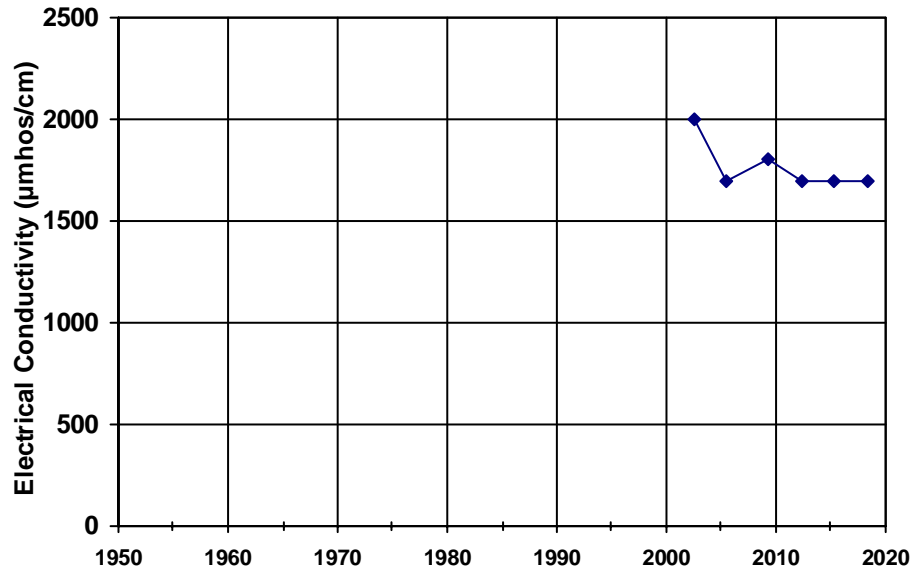


WellID: SANTIAGO ISLAND VILLAGE-WELL 01

Zone: Unknown

Well Depth:

Screened Int.:

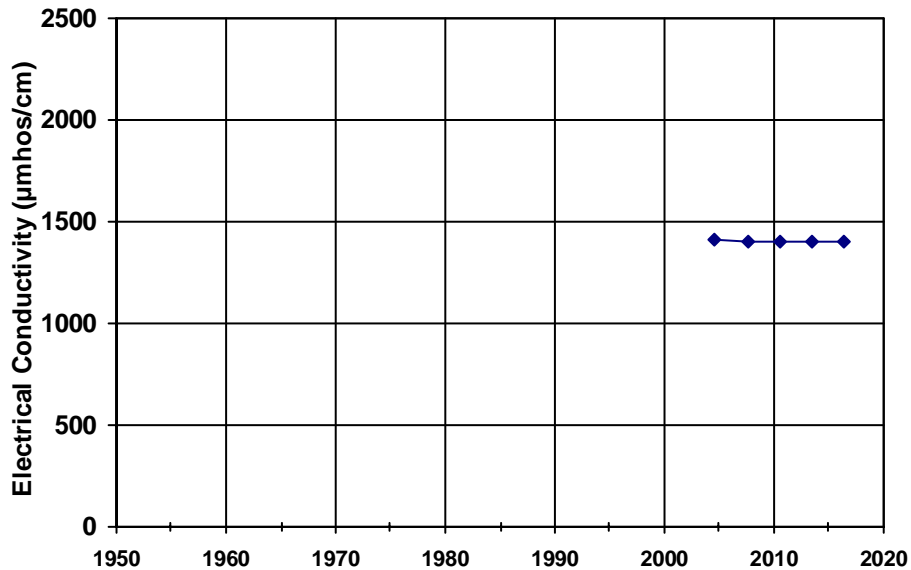


WellID: PLEASANTIMES MUTUAL WATER CO-Well 1 - 4282 STONE

Zone: Unknown

Well Depth:

Screened Int.:

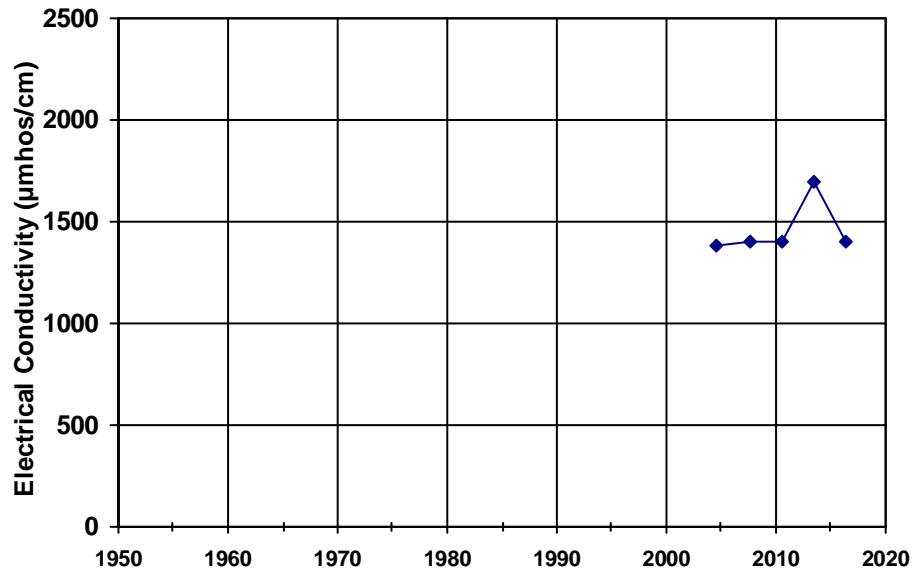


WellID: PLEASANTIMES MUTUAL WATER CO-WELL 2 - 4520 STONE

Zone: Unknown

Well Depth:

Screened Int.:

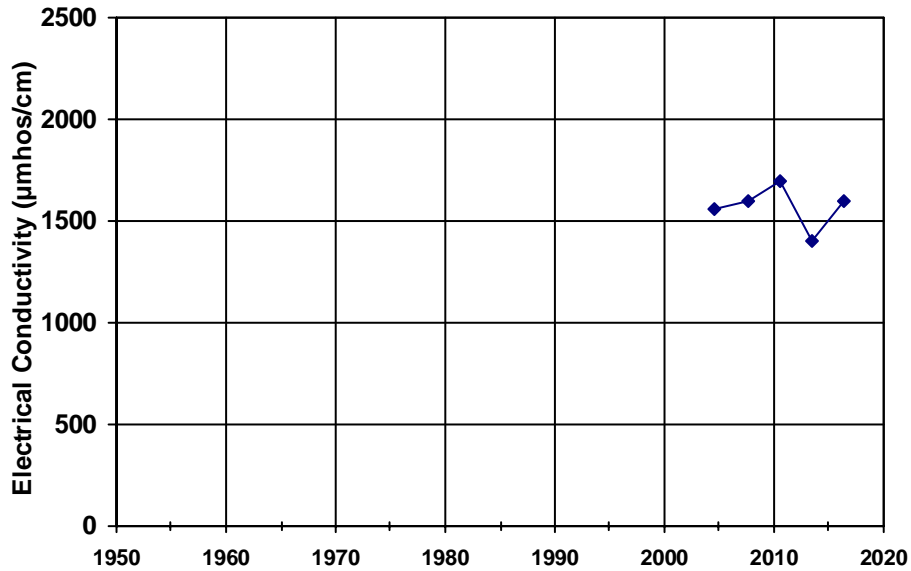


WellID: PLEASANTIMES MUTUAL WATER CO-WELL 3 - 4441 WILLOW

Zone: Unknown

Well Depth:

Screened Int.:

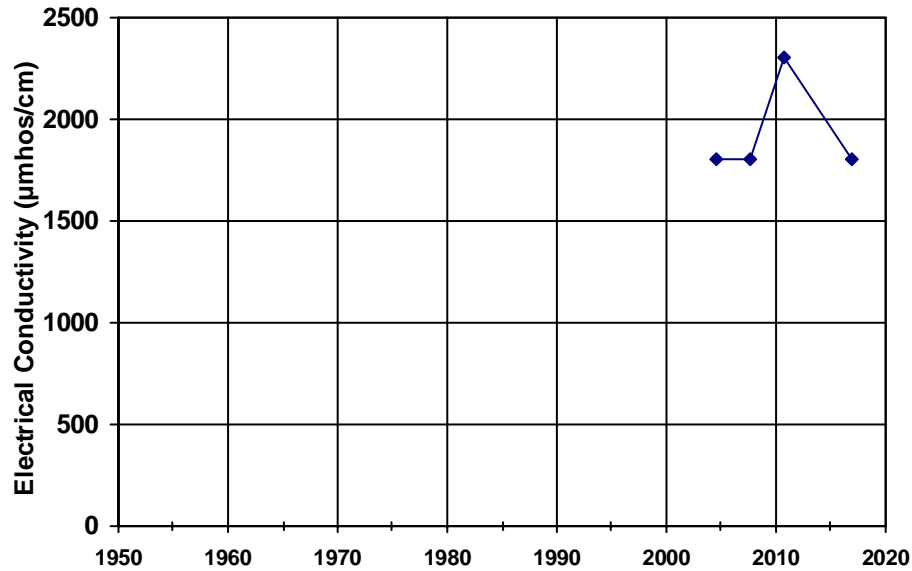


WellID: RIVERVIEW WATER ASSOCIATION-WELL 1 BEACON HARBOR

Zone: Unknown

Well Depth:

Screened Int.:

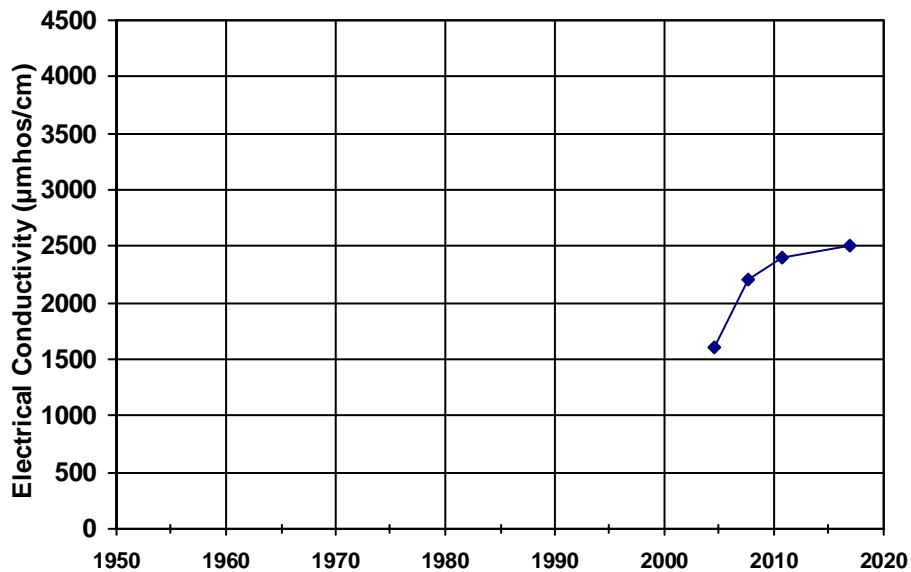


WellID: RIVERVIEW WATER ASSOCIATION-WELL 2 END OF WILLOW RD

Zone: Unknown

Well Depth:

Screened Int.:

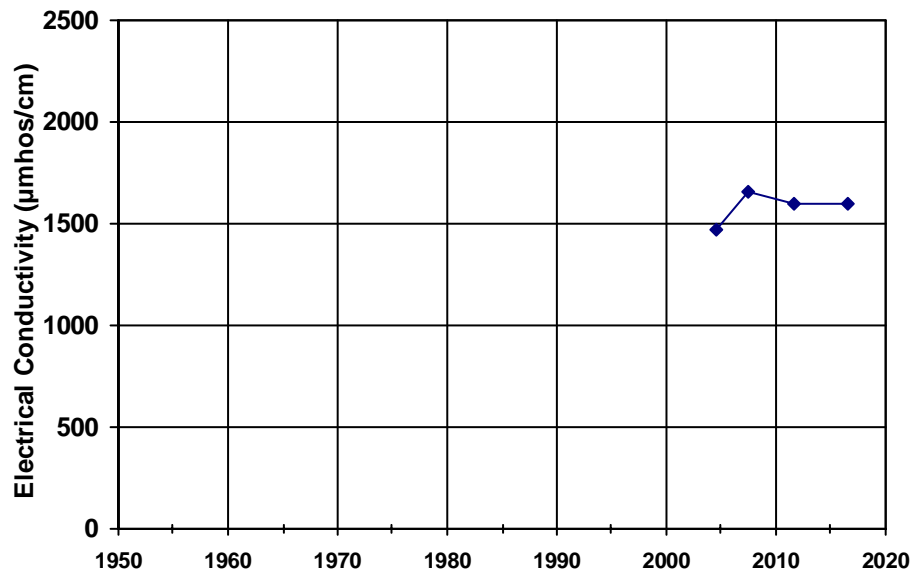


WellID: BIG OAK MOBILE HOME PARK WATER-Well Head - West well

Zone: Unknown

Well Depth:

Screened Int.:

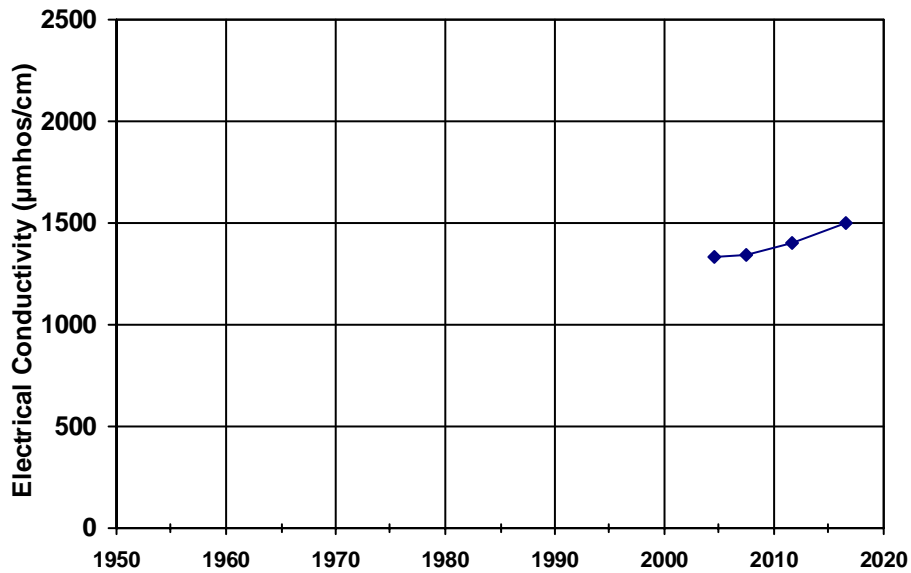


WellID: BIG OAK MOBILE HOME PARK WATER-Wellhead- East well

Zone: Unknown

Well Depth:

Screened Int.:

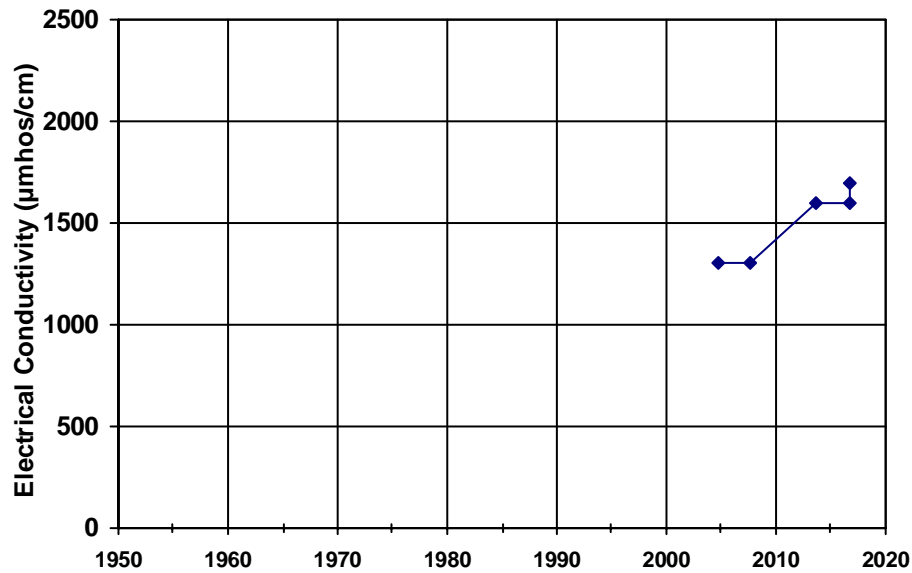


WellID: SANDY POINT MOBILE HOME PARK-Well Head

Zone: Unknown

Well Depth:

Screened Int.:

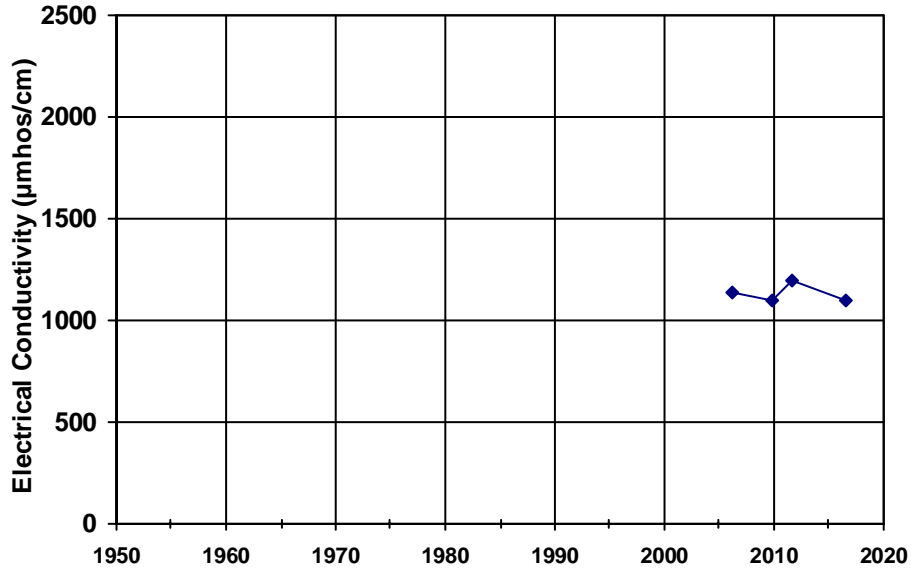


WellID: CAMINO MOBILEHOME-WELL

Zone: Unknown

Well Depth:

Screened Int.:

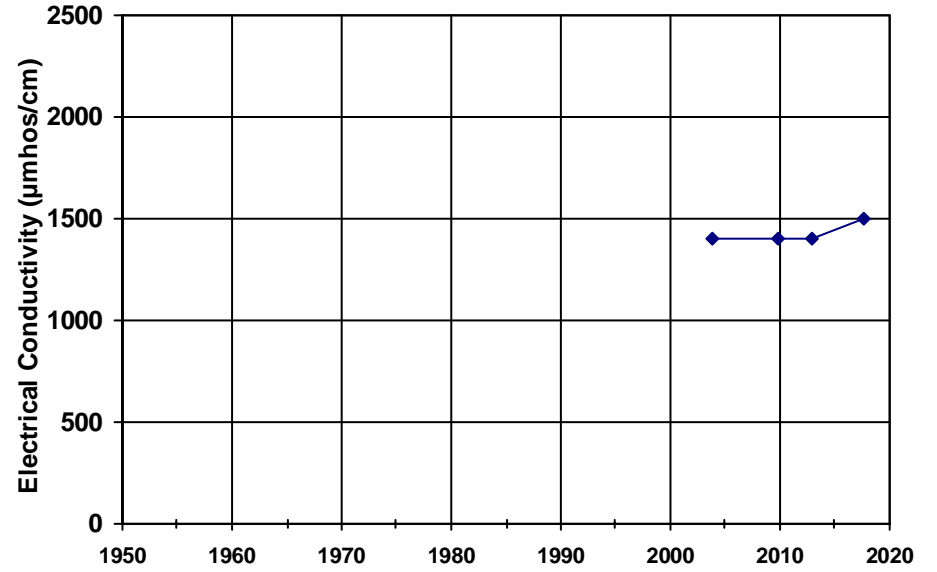


WellID: RUSSOS MOBILE PARK-Well Head

Zone: Unknown

Well Depth:

Screened Int.:

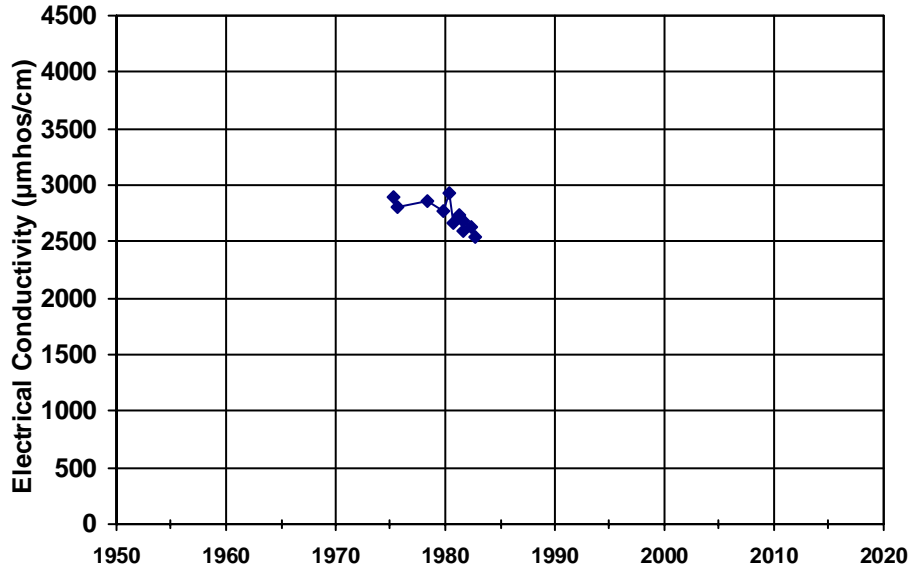


WellID: USGS-380024121471501

Zone: Unknown

Well Depth:

Screened Int.:

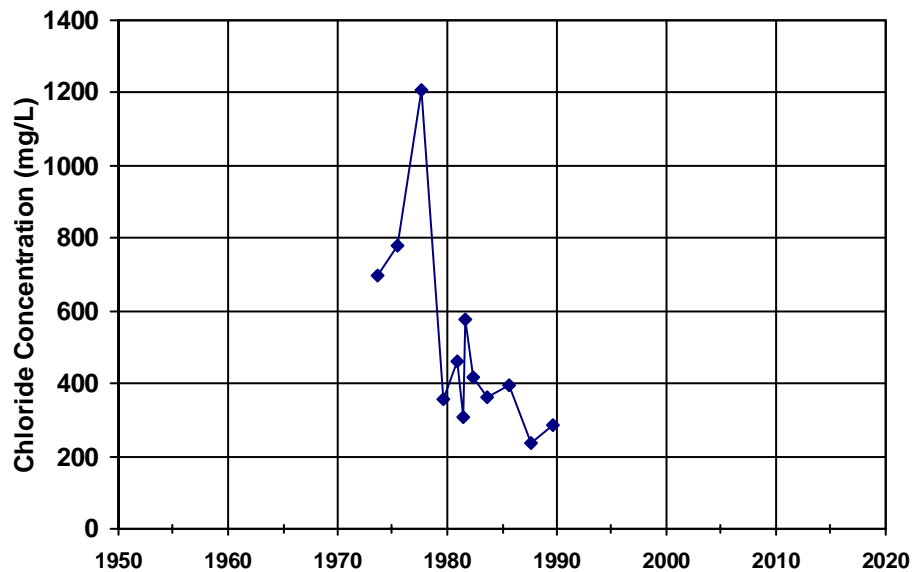


Chloride Graphs

WellID: 5 Binn
Zone: Shallow

Well Depth: 45

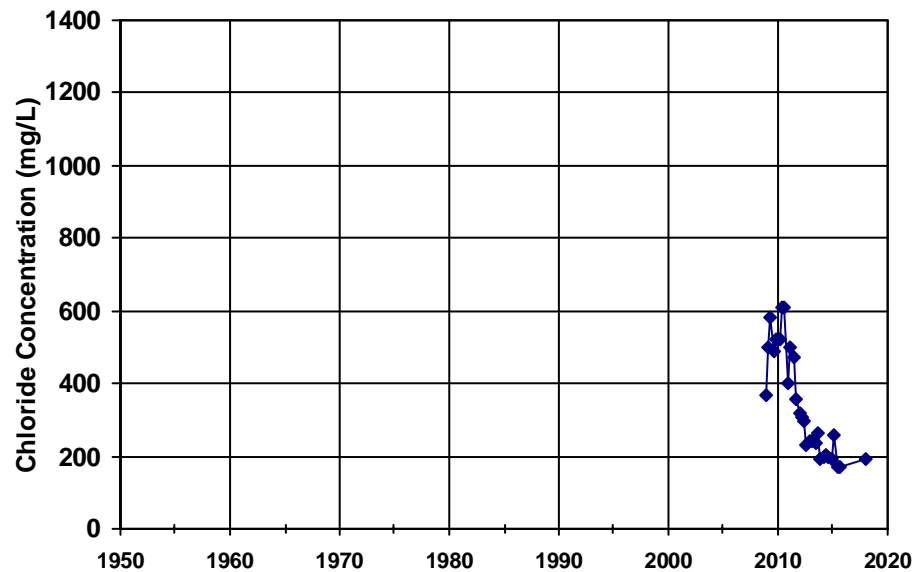
Screened Int.



WellID: BG-1
Zone: Shallow

Well Depth: 55

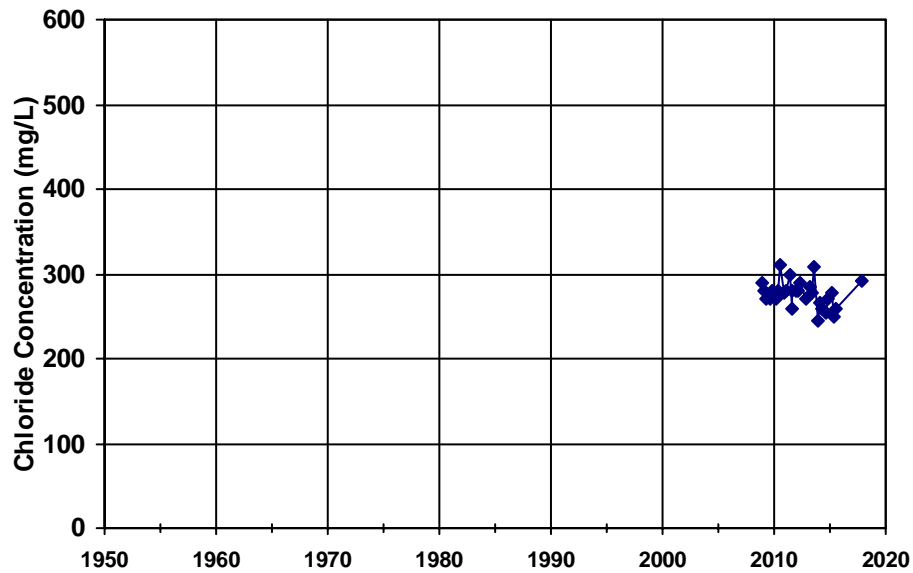
Screened Int. 40-55



WellID: BG-2
Zone: Shallow

Well Depth: 37.5

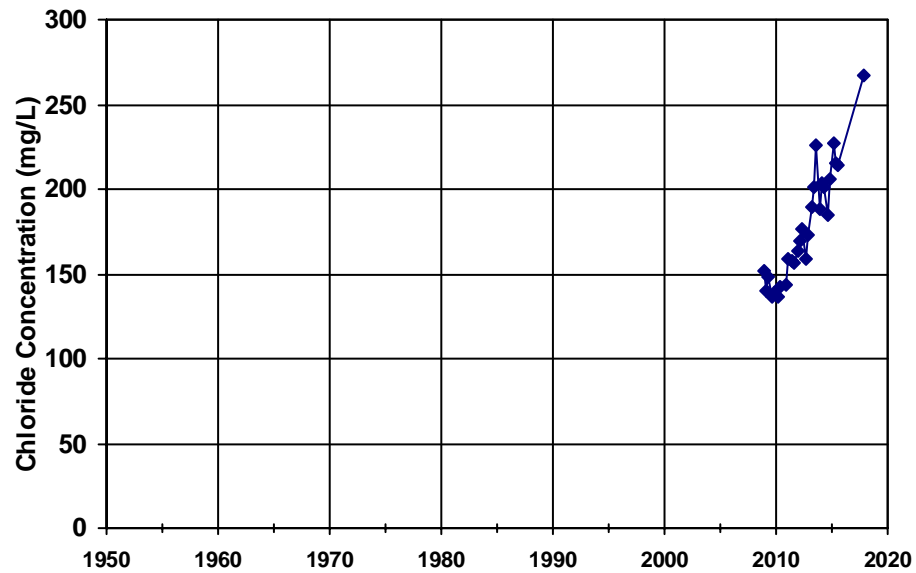
Screened Int. 22.5-37.5



WellID: BG-3
Zone: Shallow

Well Depth: 35

Screened Int. 20-35

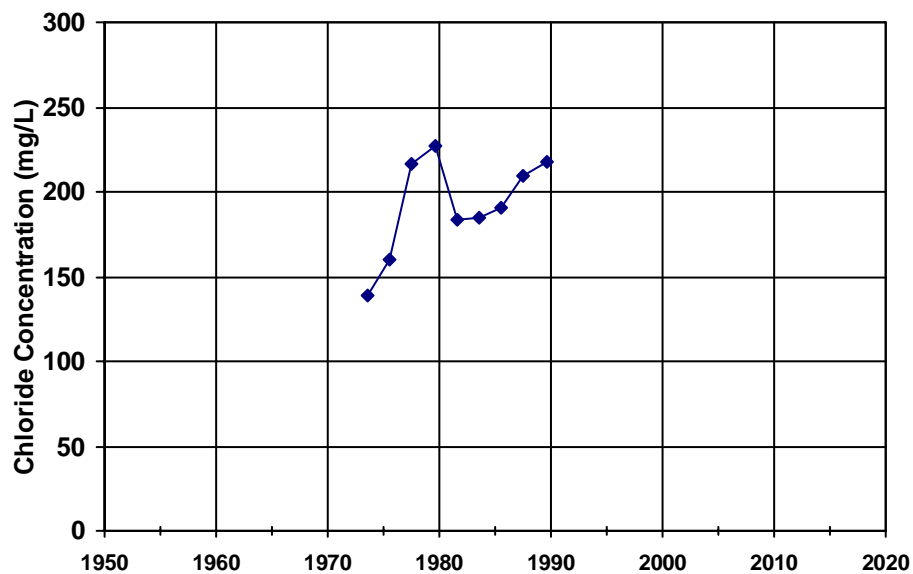


WellID: 01N03E17E001M

Zone: Shallow

Well Depth: 123

Screened Int. 113-123

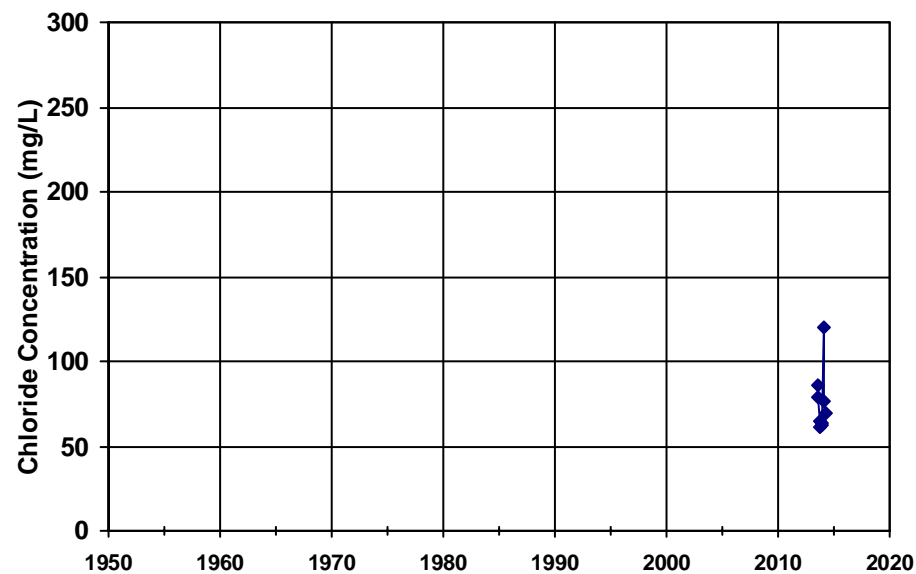


WellID: SL186102968-7EW-4

Zone: Shallow

Well Depth:

Screened Int.

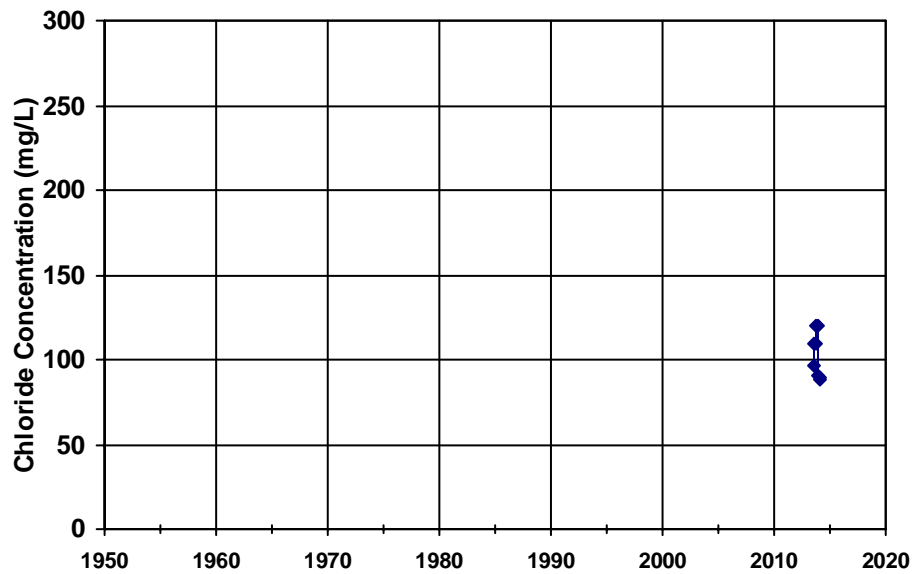


WellID: SL186102968-7MW-1

Zone: Shallow

Well Depth:

Screened Int.

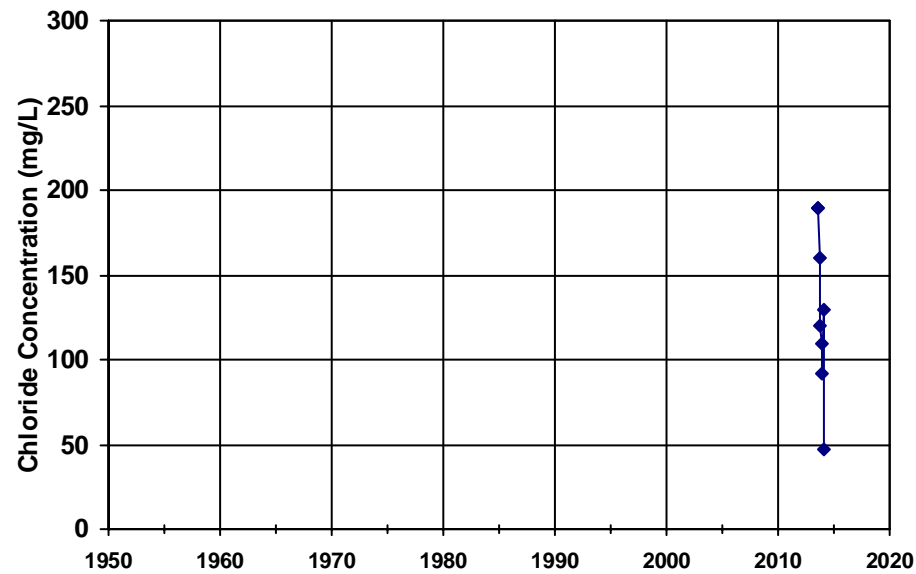


WellID: SL186102968-7MW-11

Zone: Shallow

Well Depth:

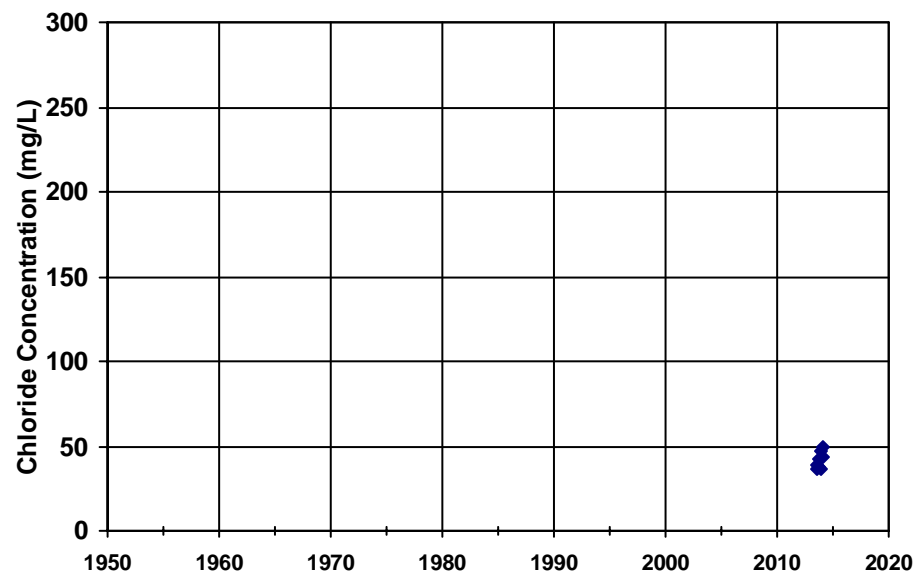
Screened Int.



WellID: SL186102968-7MW-12

Zone: Shallow

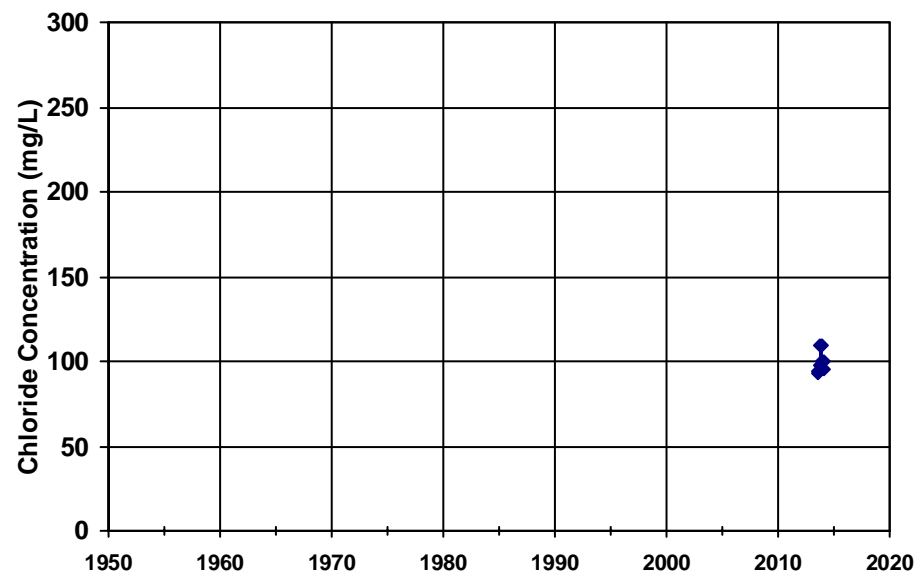
Well Depth: Screened Int.



WellID: SL186102968-7MW-13

Zone: Shallow

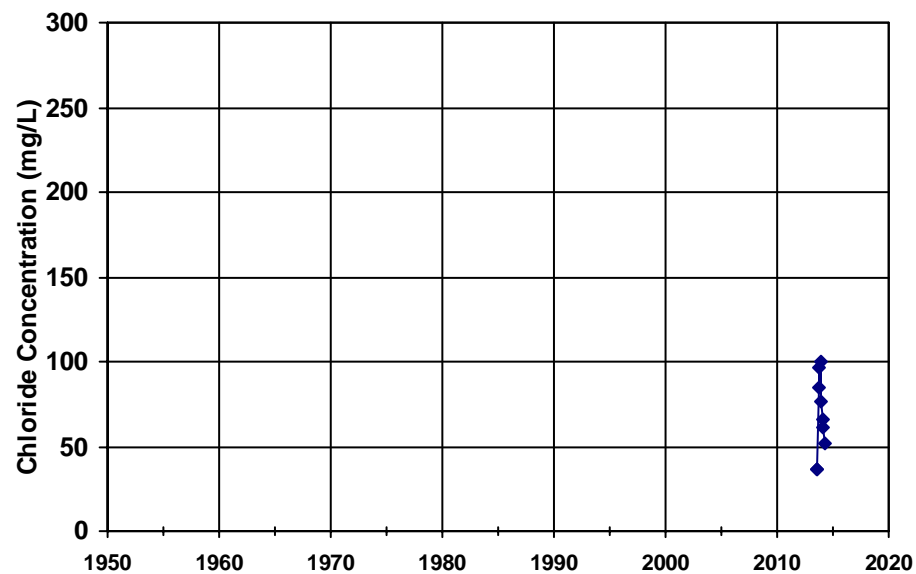
Well Depth: Screened Int.



WellID: SL186102968-7MW-14

Zone: Shallow

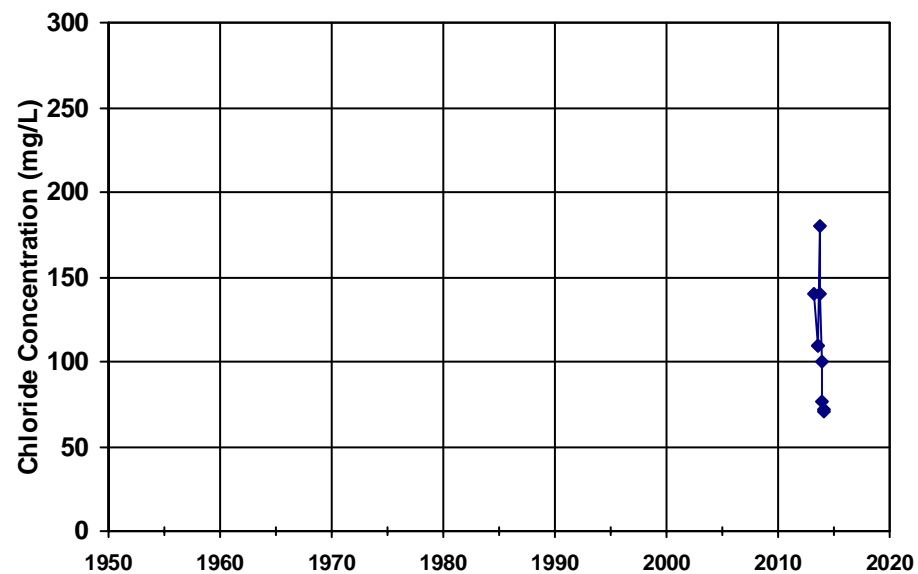
Well Depth: Screened Int.



WellID: SL186102968-7MW-6

Zone: Shallow

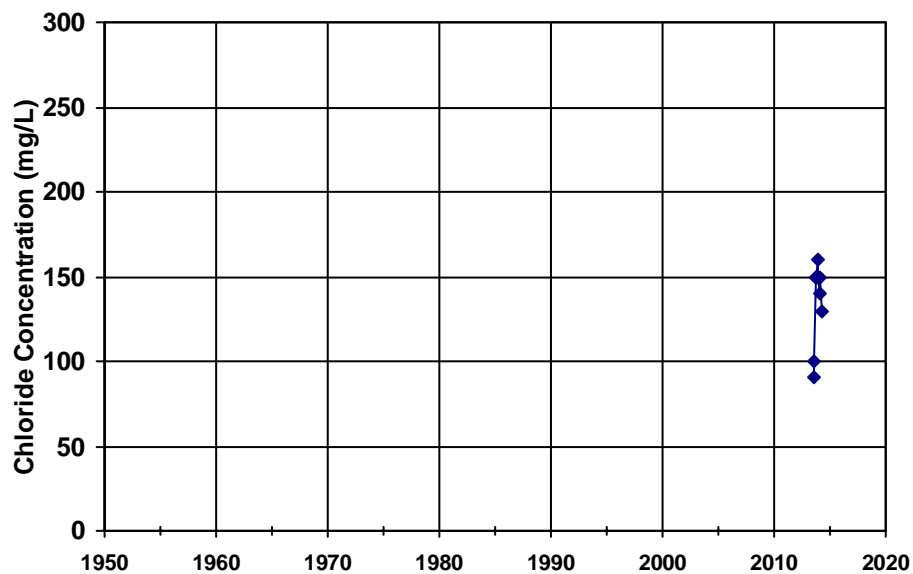
Well Depth: Screened Int.



WellID: SL186102968-7MW-8

Zone: Shallow

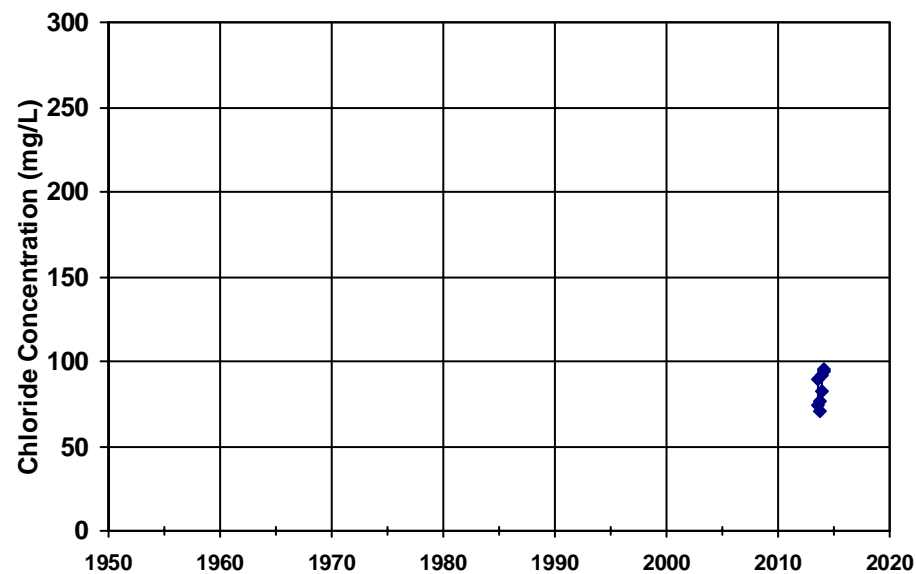
Well Depth: Screened Int.



WellID: SL186102968-7MW-9

Zone: Shallow

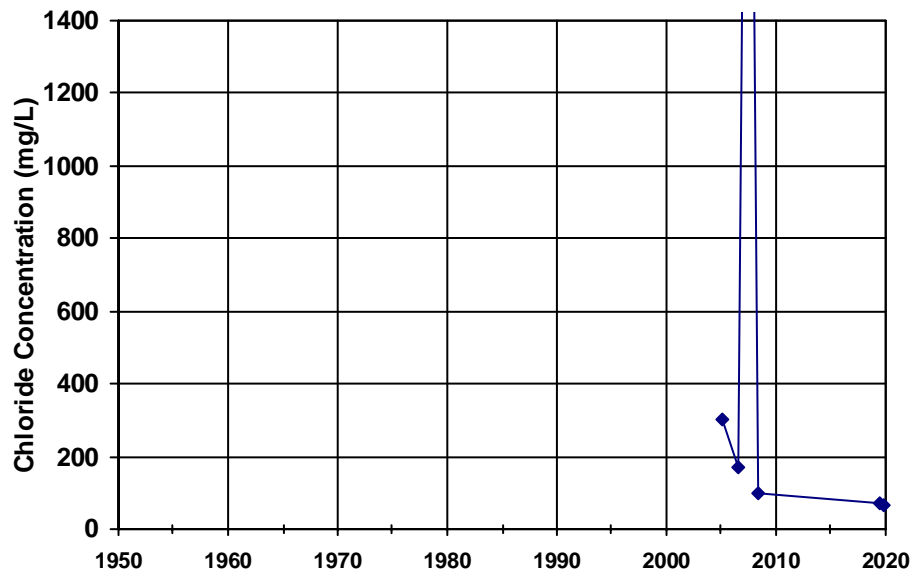
Well Depth: Screened Int.



WellID: SL205032990-W-04

Zone: Shallow

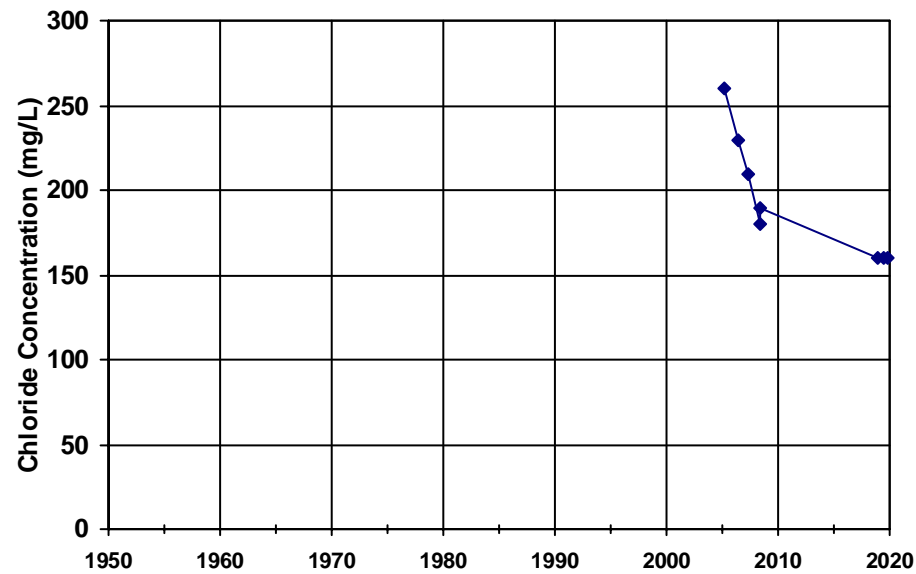
Well Depth: Screened Int.



WellID: SL205032990-W-05

Zone: Shallow

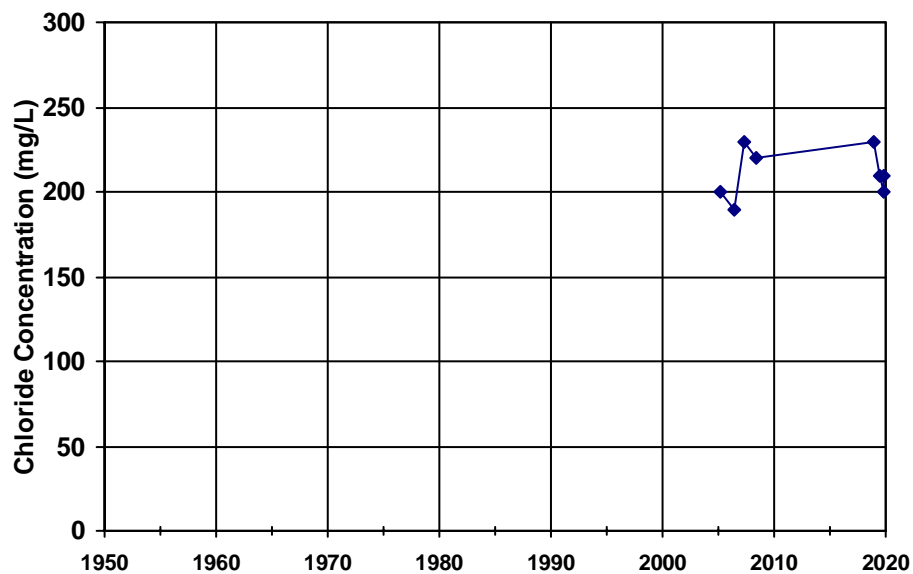
Well Depth: Screened Int.



WellID: SL205032990-W-07

Zone: Shallow

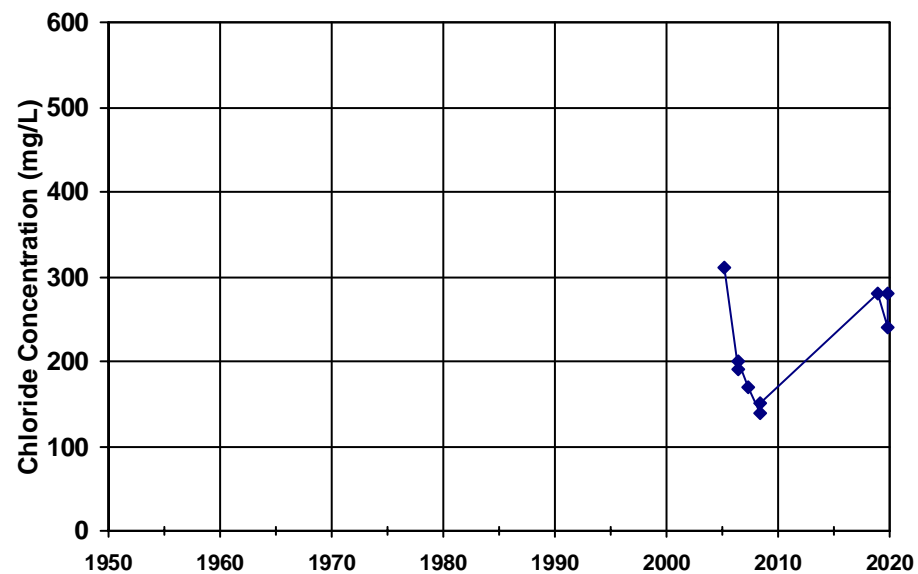
Well Depth: Screened Int.



WellID: SL205032990-W-28

Zone: Shallow

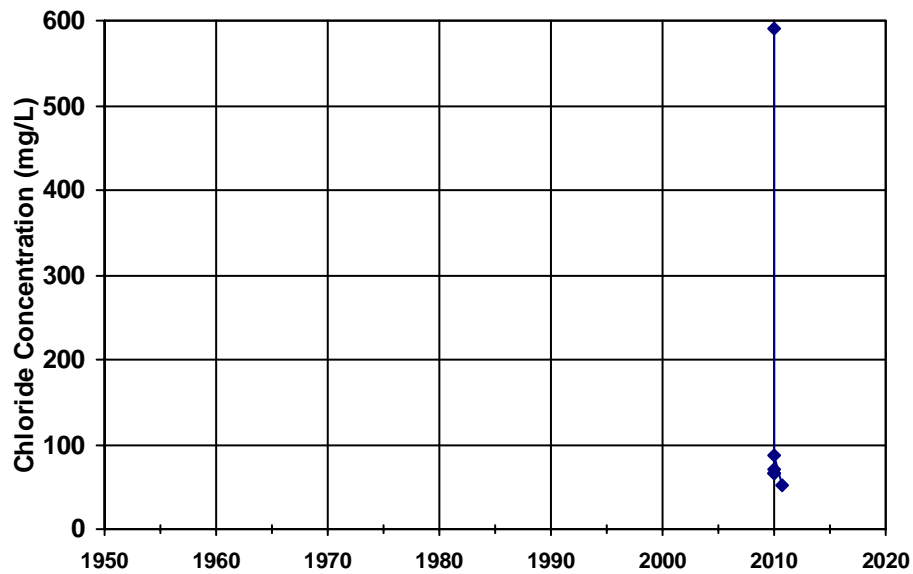
Well Depth: Screened Int.



WellID: T10000000655-MW.05

Zone: Shallow

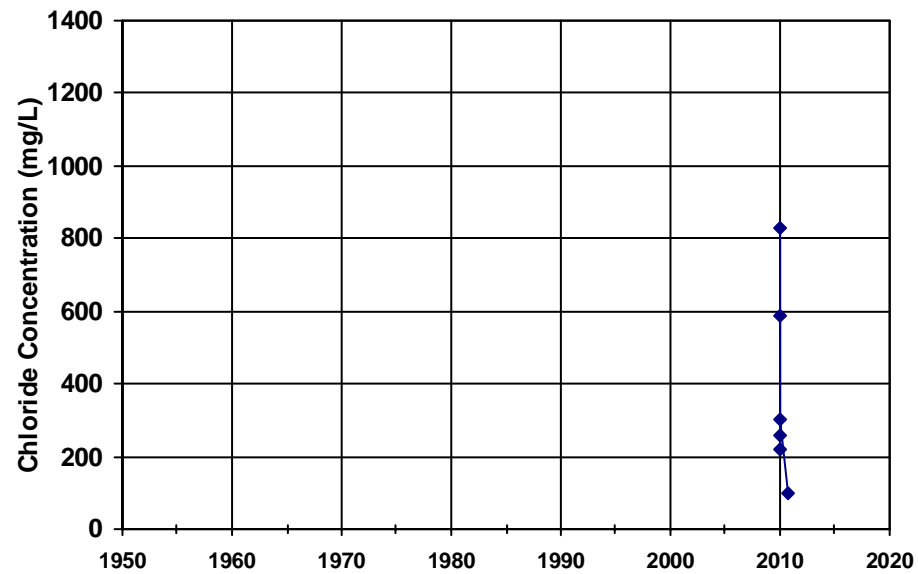
Well Depth: Screened Int.



WellID: T10000000655-MW.06

Zone: Shallow

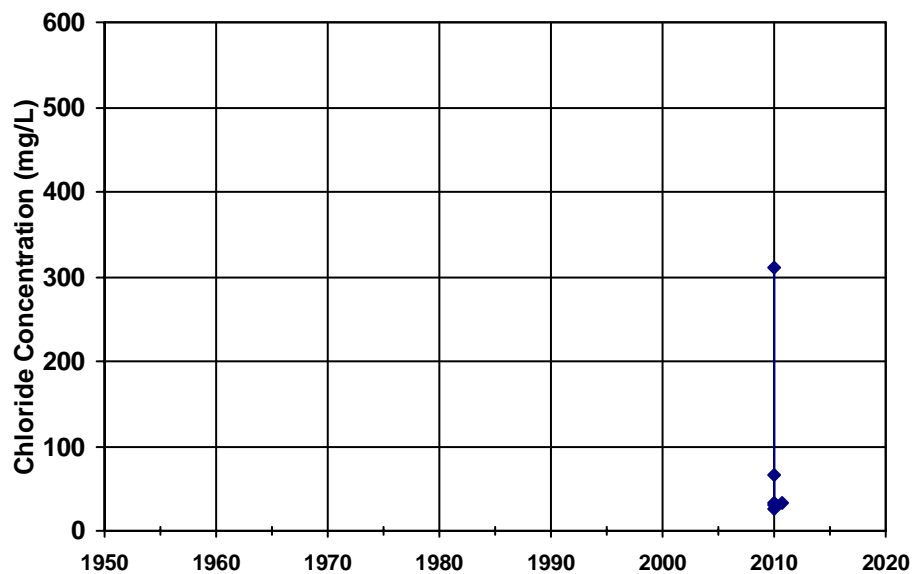
Well Depth: Screened Int.



WellID: T1000000655-MW.07

Zone: Shallow

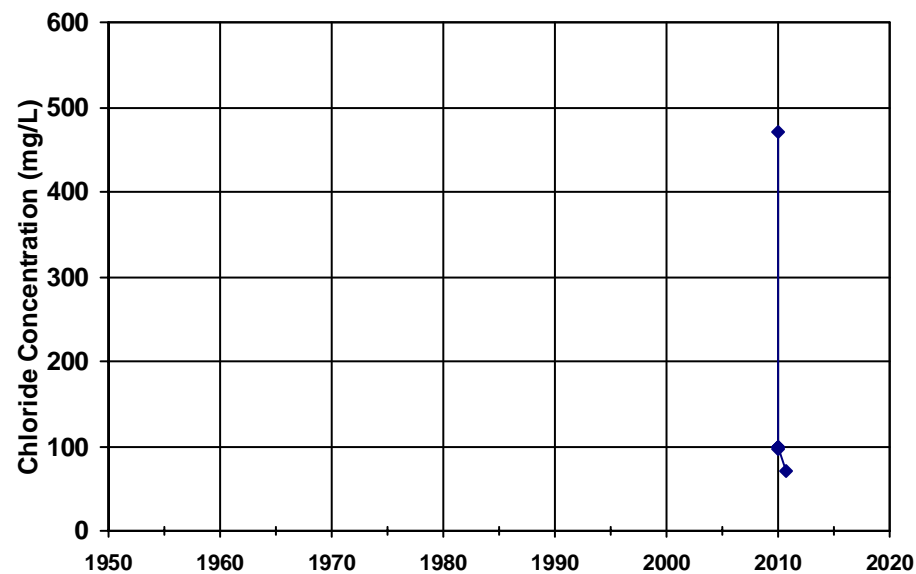
Well Depth: Screened Int.



WellID: T1000000655-MW.08

Zone: Shallow

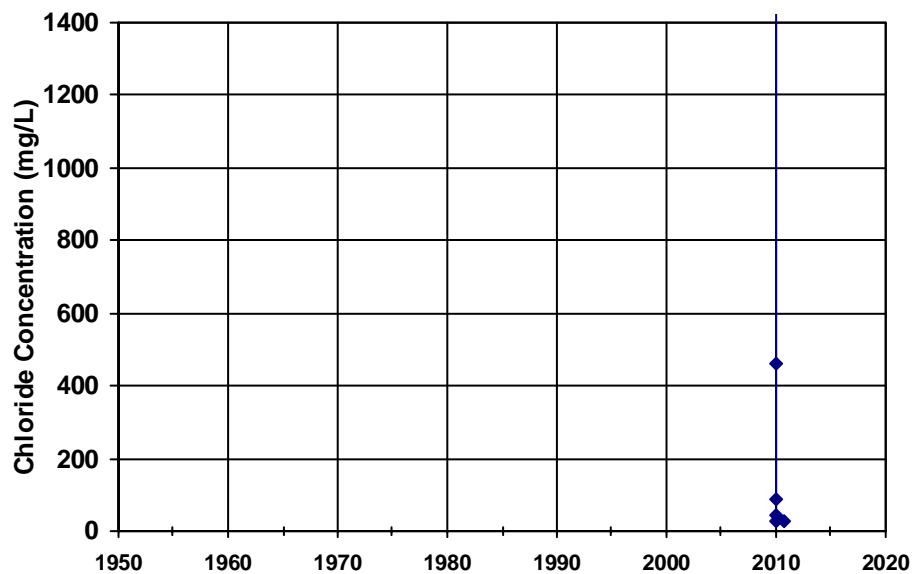
Well Depth: Screened Int.



WellID: T1000000655-MW.09

Zone: Shallow

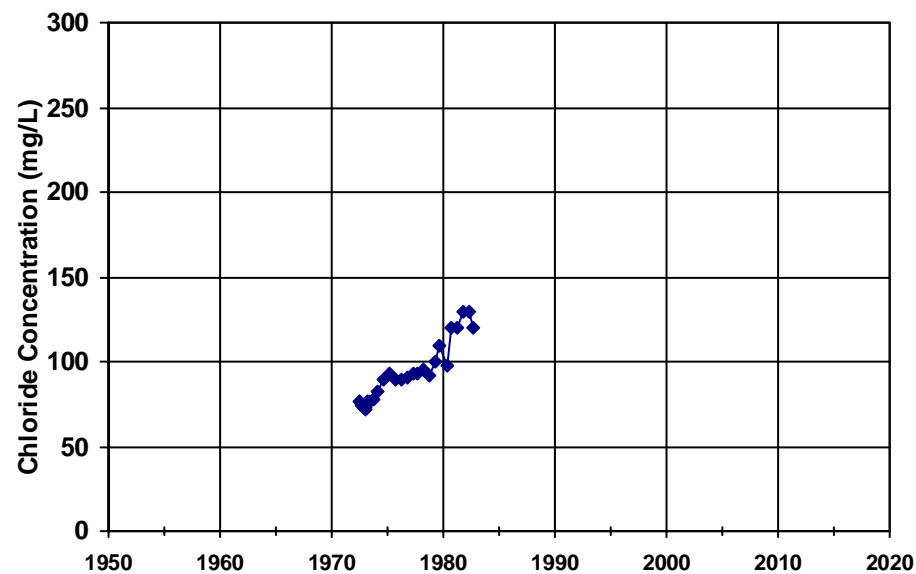
Well Depth: Screened Int.



WellID: USGS-380012121461101

Zone: Shallow

Well Depth: 95 Screened Int.

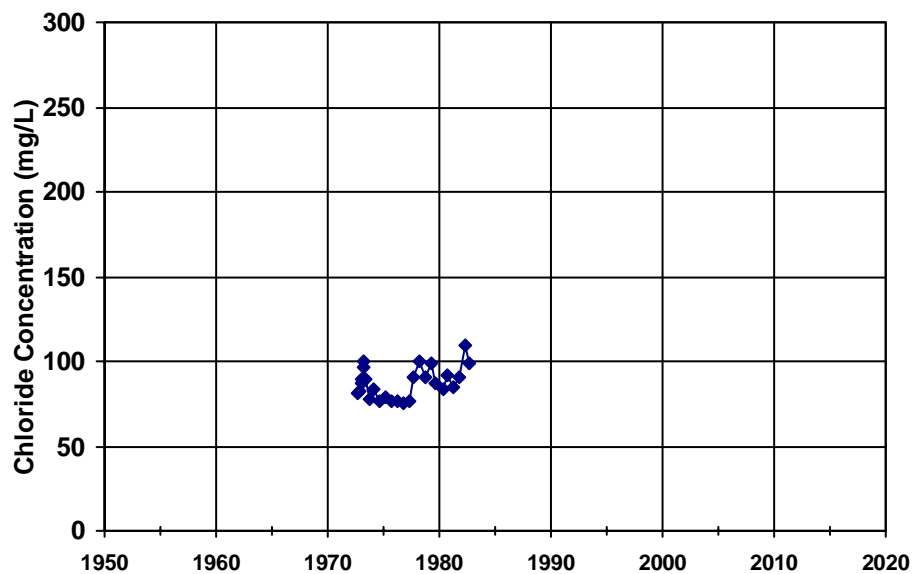


WellID: USGS-380016121454501

Zone: Shallow

Well Depth: 140

Screened Int.

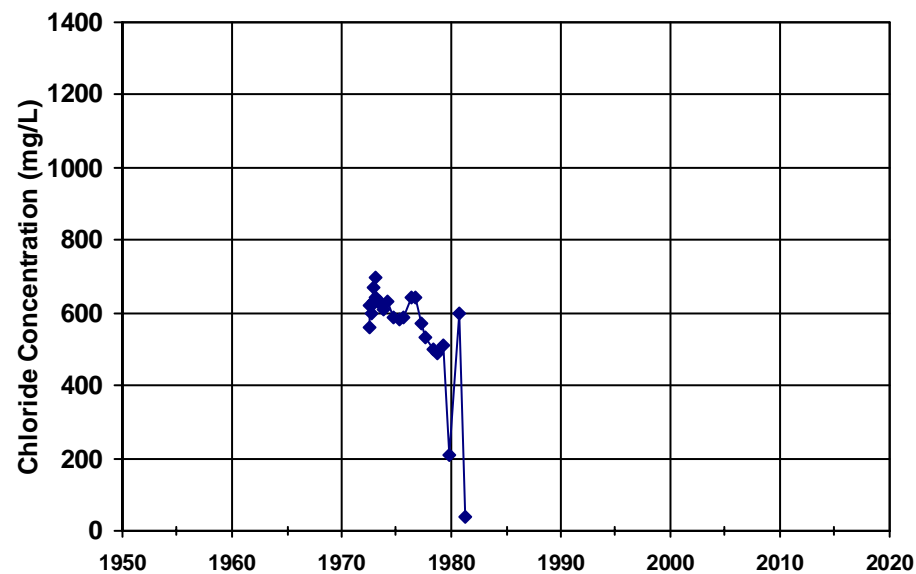


WellID: USGS-380017121443201

Zone: Shallow

Well Depth: 82

Screened Int.

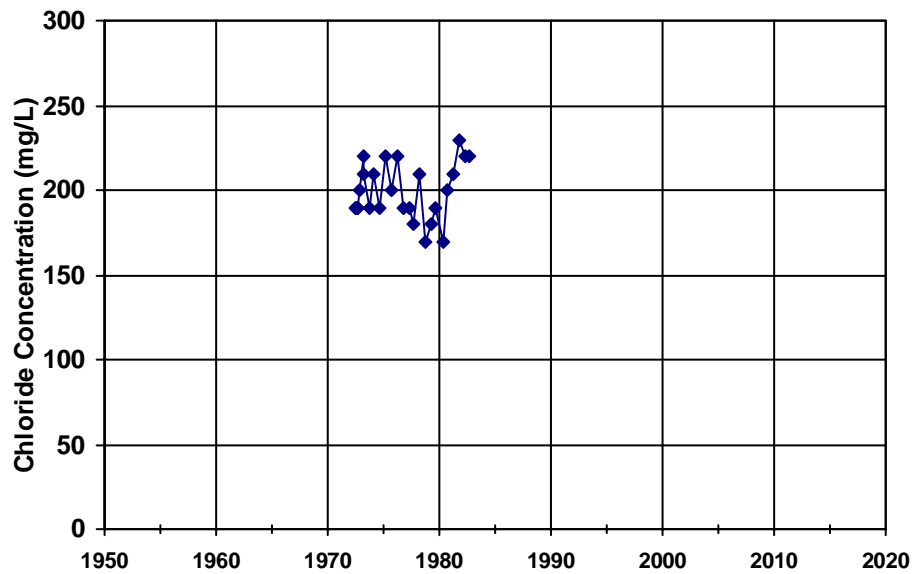


WellID: USGS-380017121455901

Zone: Shallow

Well Depth: 120

Screened Int.

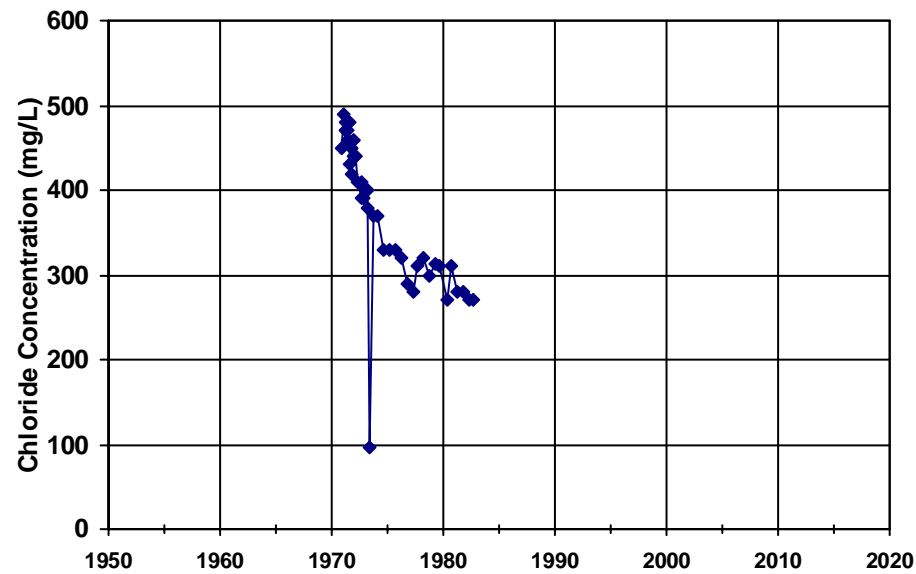


WellID: USGS-380019121464601

Zone: Shallow

Well Depth: 93

Screened Int.

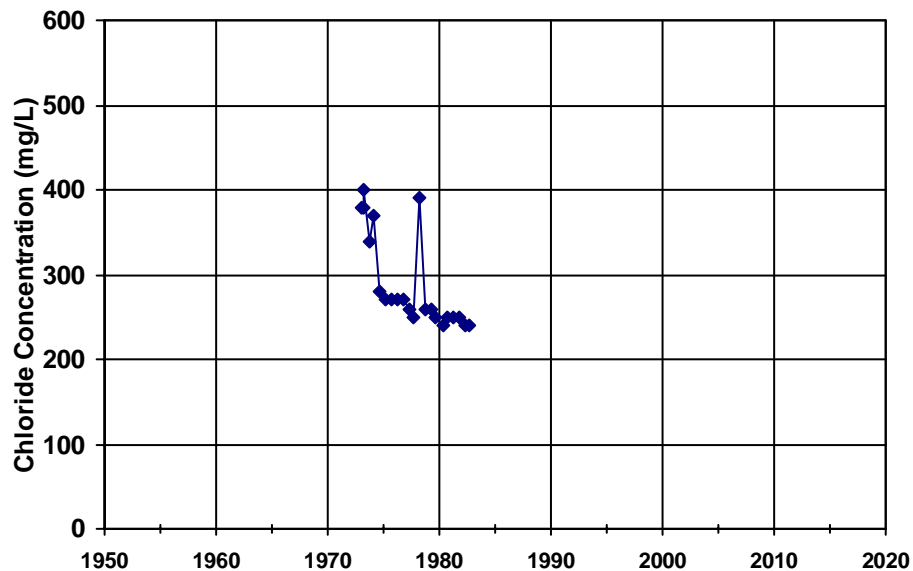


WellID: USGS-380020121443901

Zone: Shallow

Well Depth: 66

Screened Int.

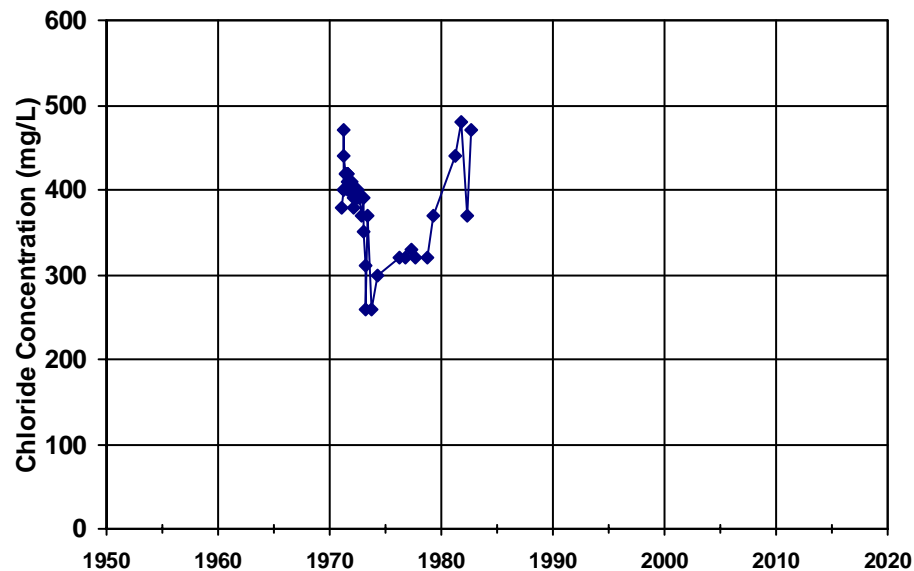


WellID: USGS-380025121471101

Zone: Shallow

Well Depth: 78

Screened Int.

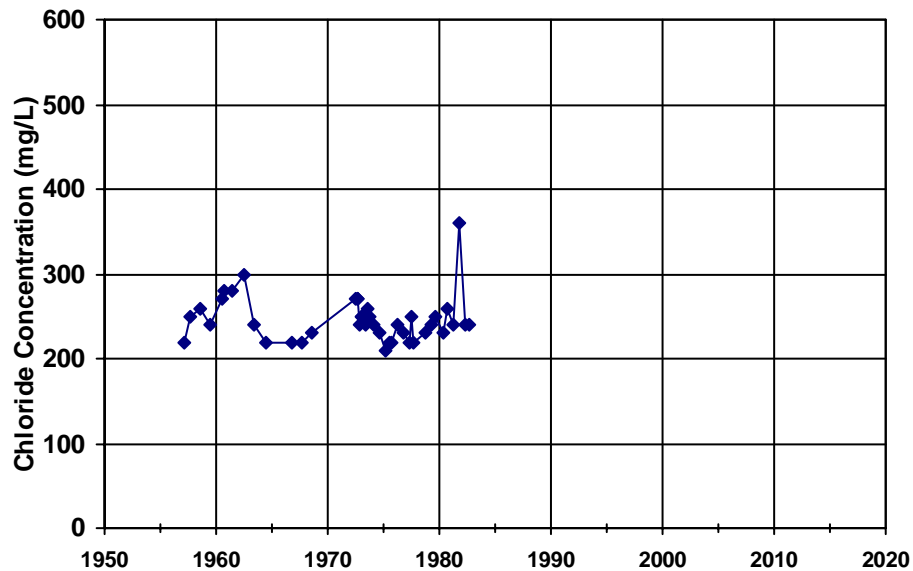


WellID: USGS-380043121461201

Zone: Shallow

Well Depth: 67

Screened Int.

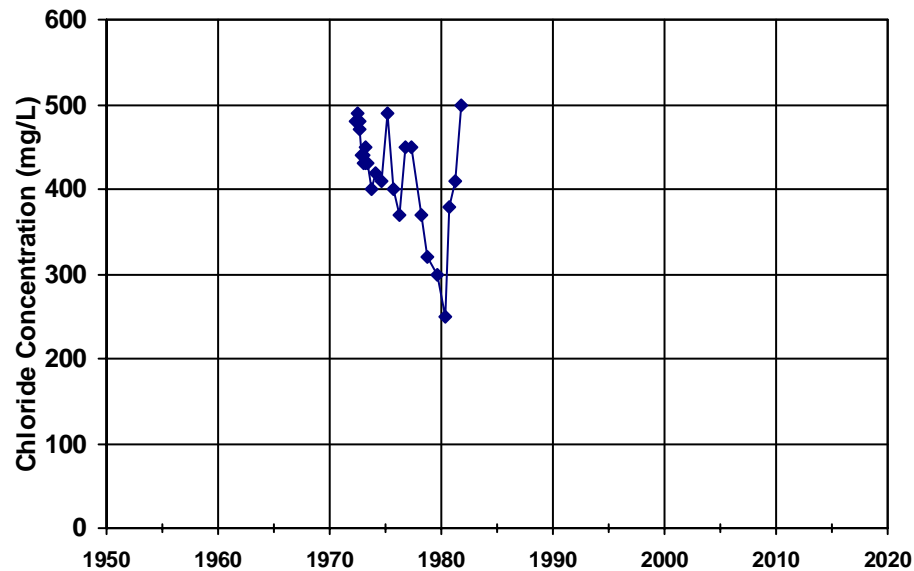


WellID: USGS-380048121470701

Zone: Shallow

Well Depth: 165

Screened Int.

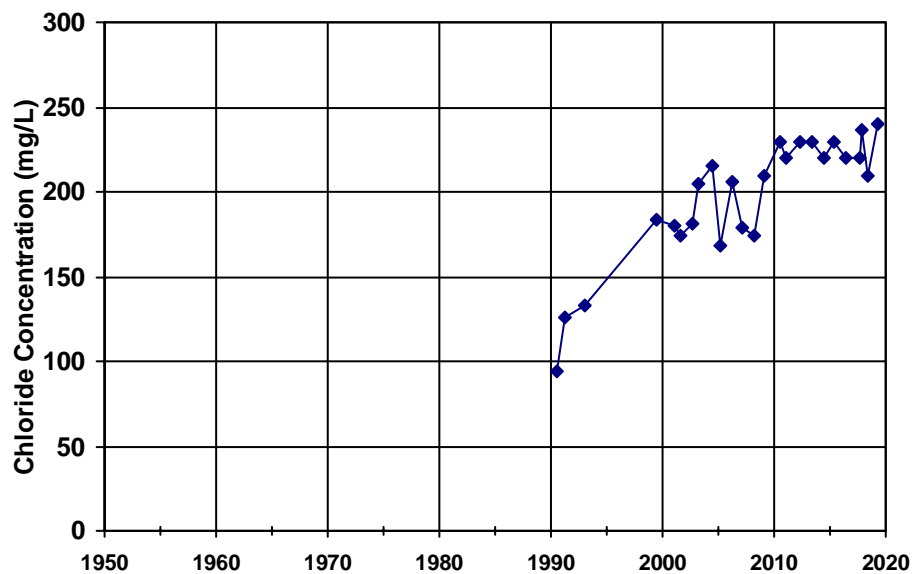


WellID: CITY OF BRENTWOOD-Well 06

Zone: Deep

Well Depth: 305

Screened Int. 250-300

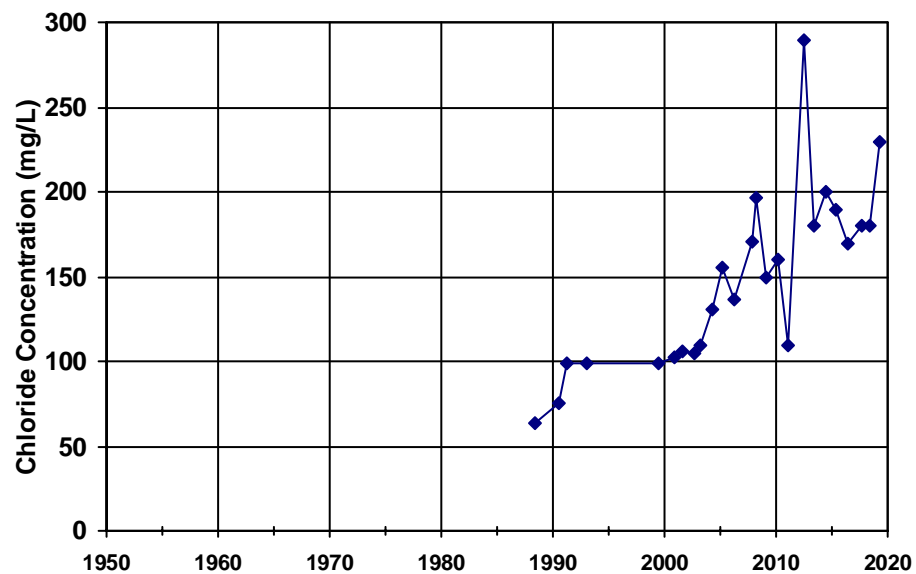


WellID: CITY OF BRENTWOOD-Well 07

Zone: Deep

Well Depth: 300

Screened Int. 265-295

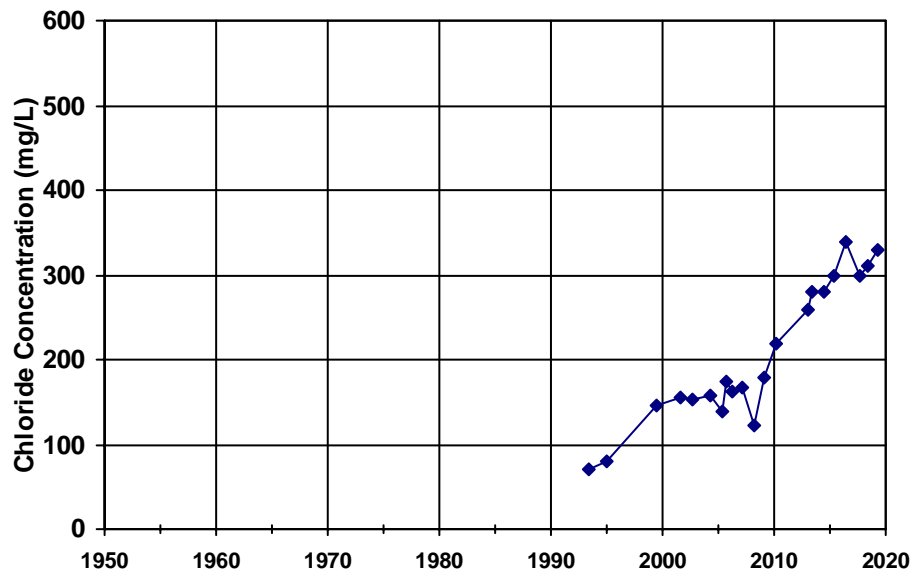


WellID: CITY OF BRENTWOOD-Well 08

Zone: Deep

Well Depth: 325

Screened Int. 225-315

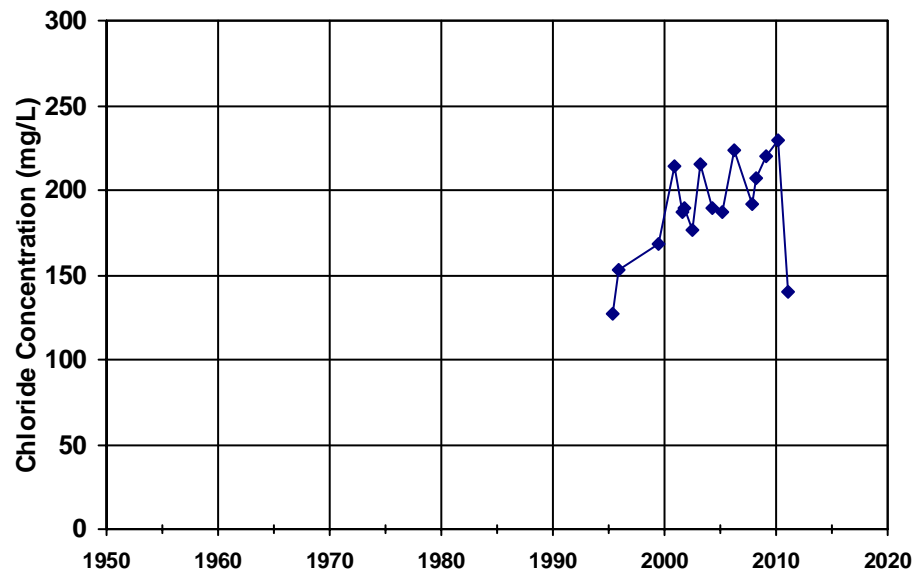


WellID: CITY OF BRENTWOOD-Well 11

Zone: Deep

Well Depth:

Screened Int. 255-365

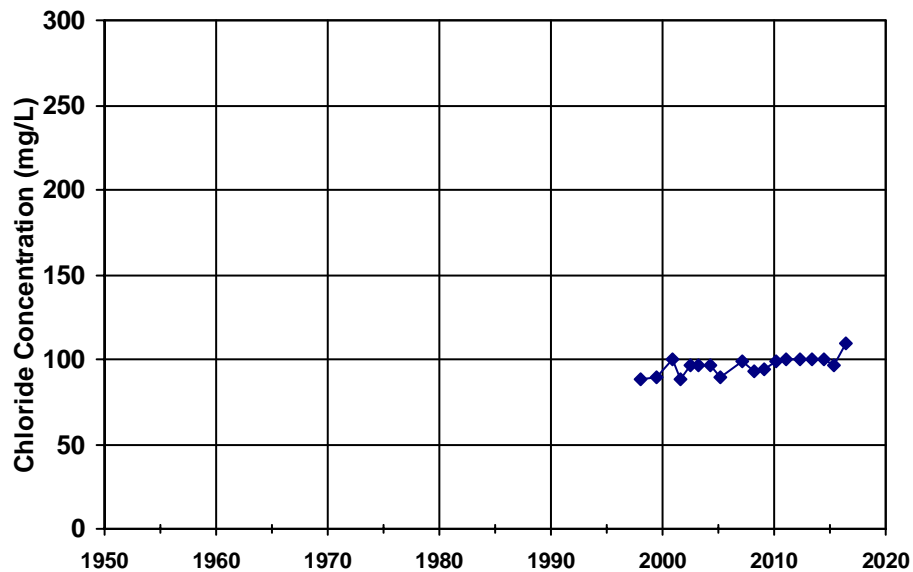


WellID: CITY OF BRENTWOOD-Well 12

Zone: Deep

Well Depth: 610

Screened Int. 350-380, 430-450

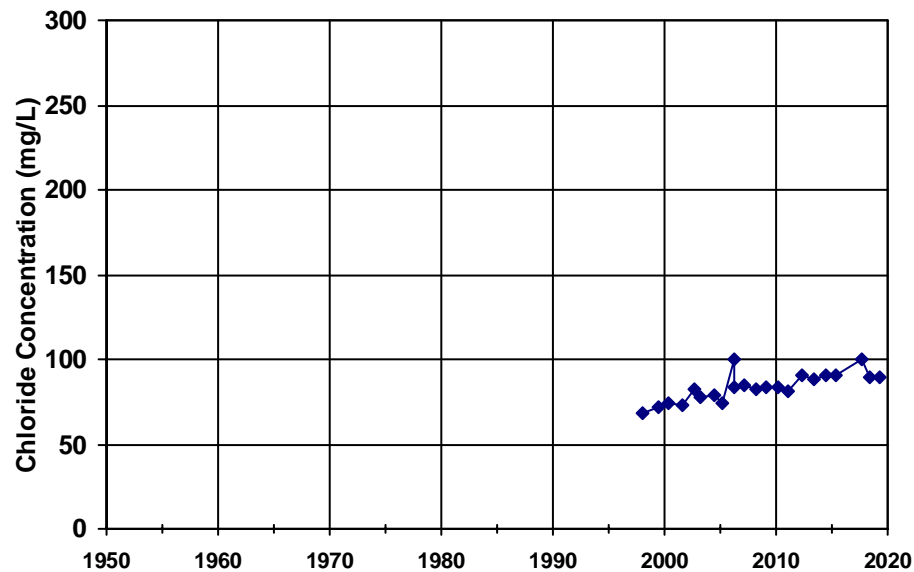


WellID: CITY OF BRENTWOOD-Well 13

Zone: Deep

Well Depth: 510

Screened Int. 350-380, 430-480

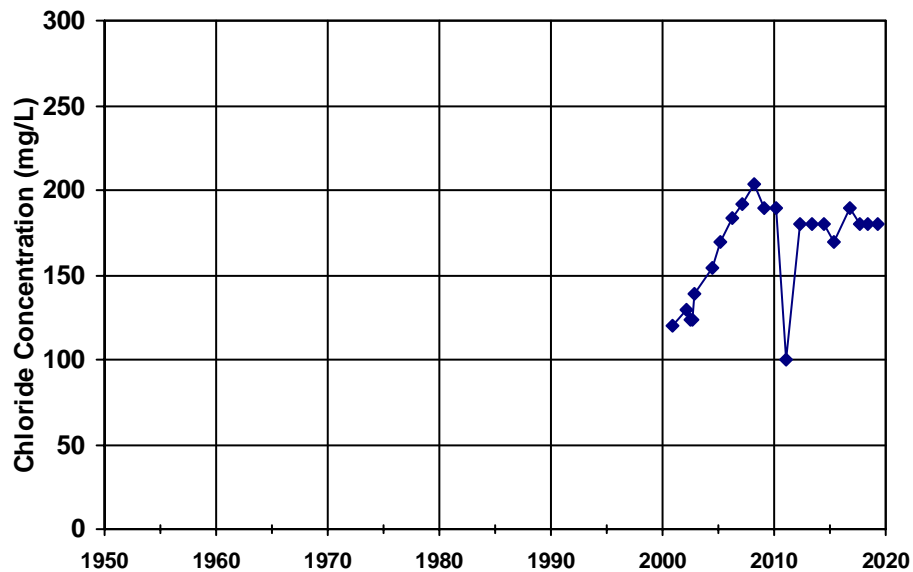


WellID: CITY OF BRENTWOOD-Well 14

Zone: Deep

Well Depth: 340

Screened Int. 285-315

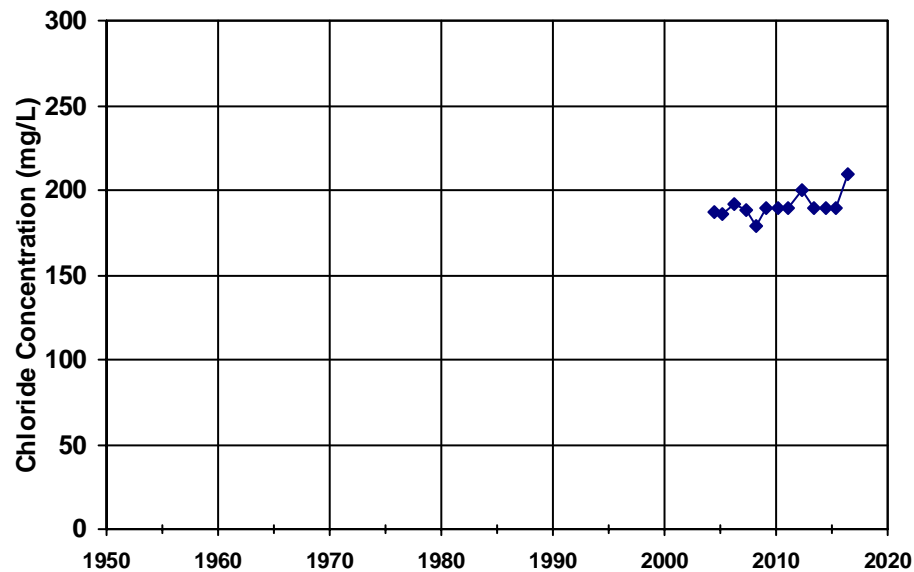


WellID: CITY OF BRENTWOOD-Well 09

Zone: Deep

Well Depth: 230

Screened Int. 210-230

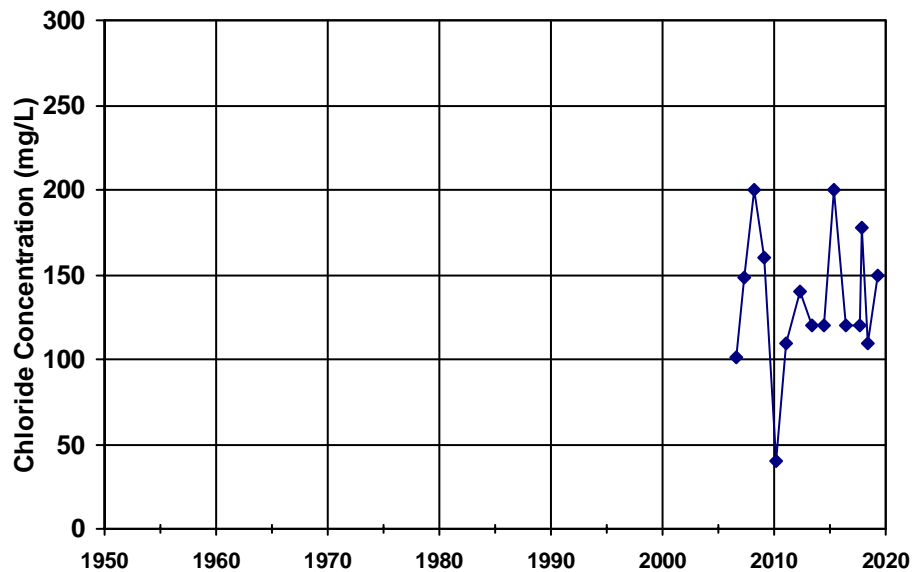


WellID: CITY OF BRENTWOOD-Well 15

Zone: Deep

Well Depth: 345

Screened Int. 239-259,289-324

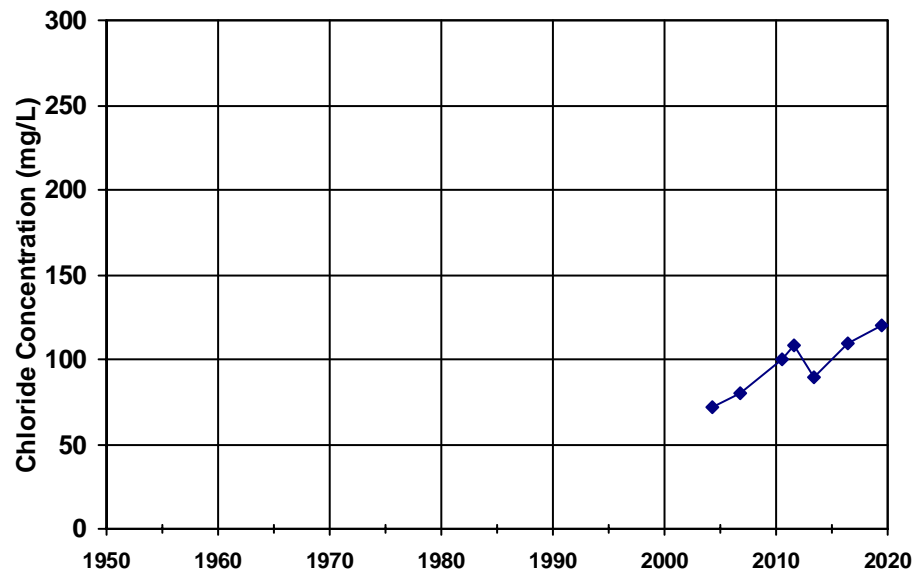


WellID: DIABLO WATER DISTRICT-Glen Park Well

Zone: Deep

Well Depth: 315

Screened Int. 230-245, 260-300

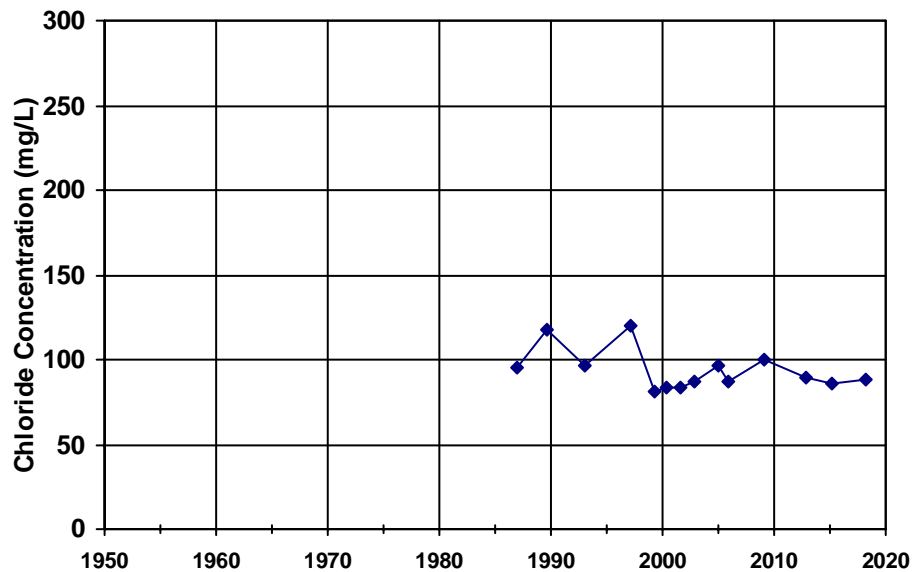


WellID: TOWN OF DISCOVERY BAY-WELL 02

Zone: Deep

Well Depth: 348

Screened Int. 245-335

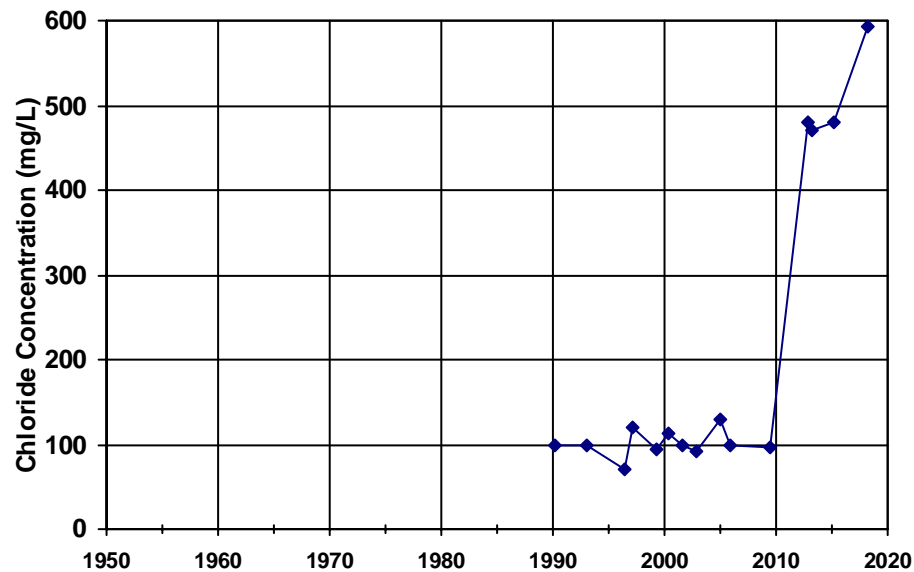


WellID: TOWN OF DISCOVERY BAY-WELL 05A

Zone: Deep

Well Depth: 357

Screened Int. 251-281, 307-347

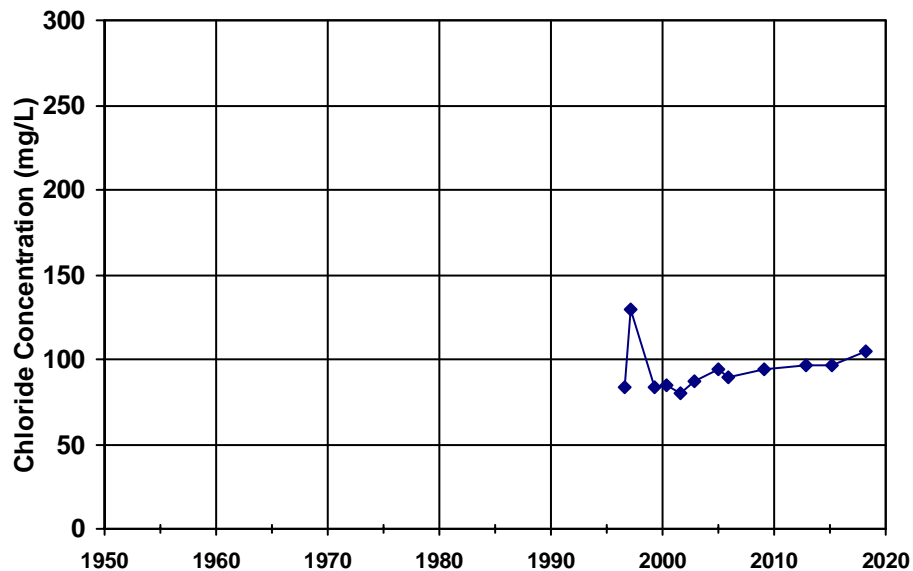


WellID: TOWN OF DISCOVERY BAY-WELL 04A

Zone: Deep

Well Depth: 357

Screened Int. 307-347

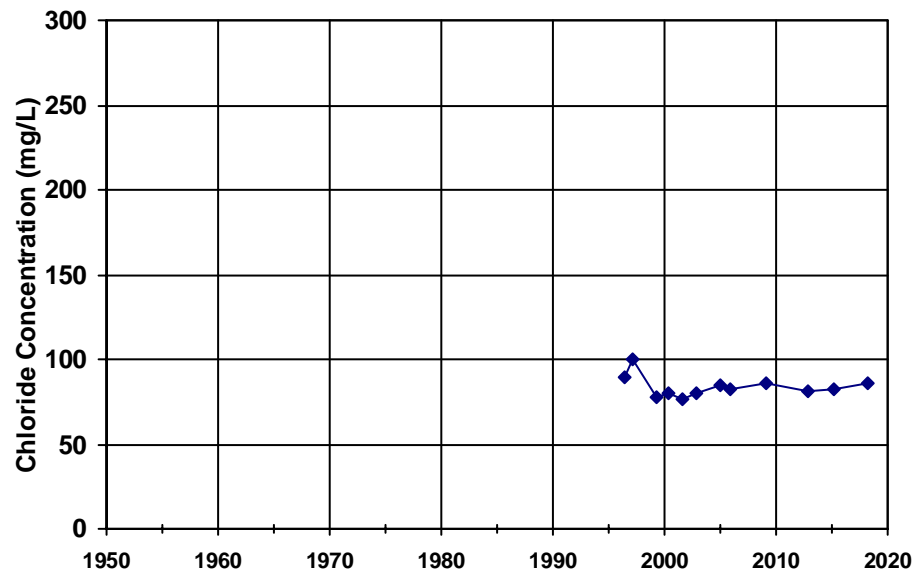


WellID: TOWN OF DISCOVERY BAY-WELL 01B

Zone: Deep

Well Depth: 350

Screened Int. 271-289, 308-340

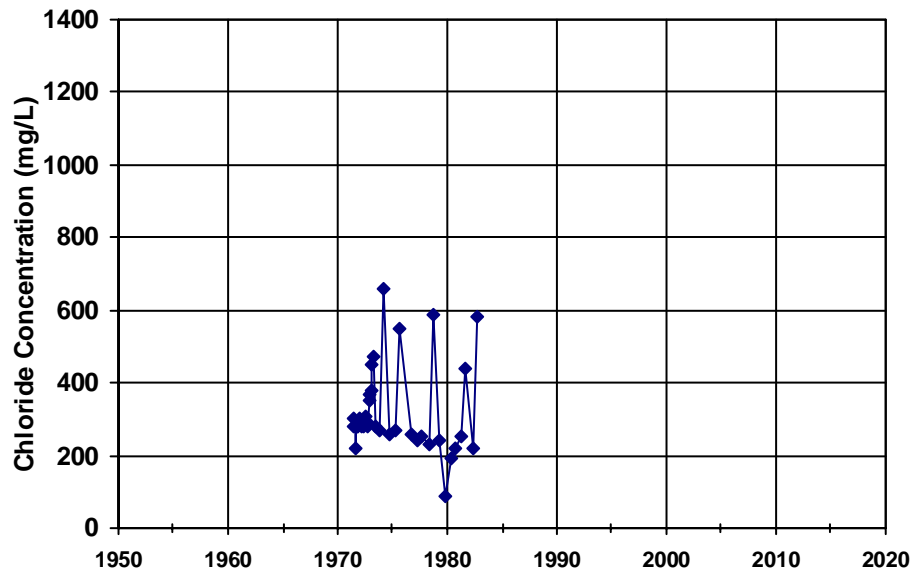


WellID: USGS-380019121473401

Zone: Deep

Well Depth: 190

Screened Int.

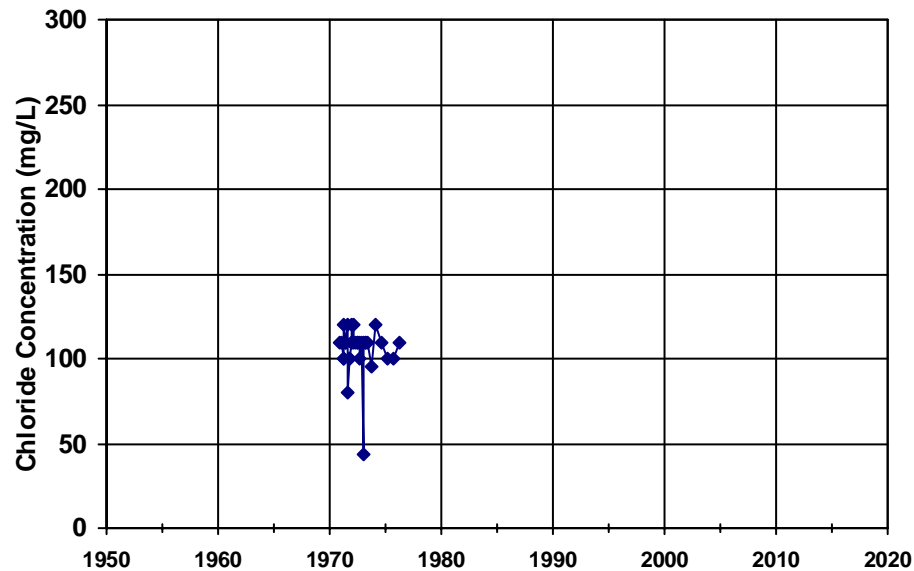


WellID: USGS-380024121490801

Zone: Deep

Well Depth: 124

Screened Int.

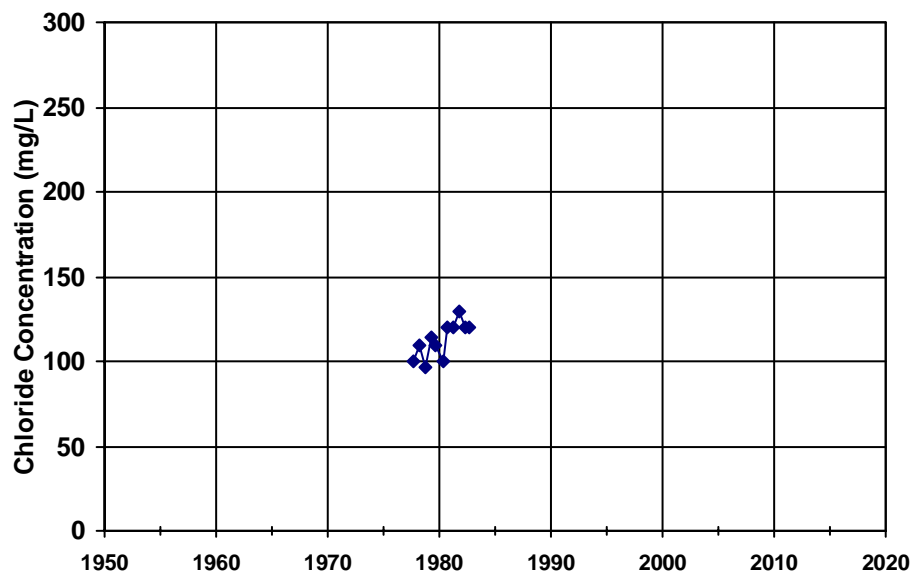


WellID: USGS-380024121490803

Zone: Deep

Well Depth: 140

Screened Int.

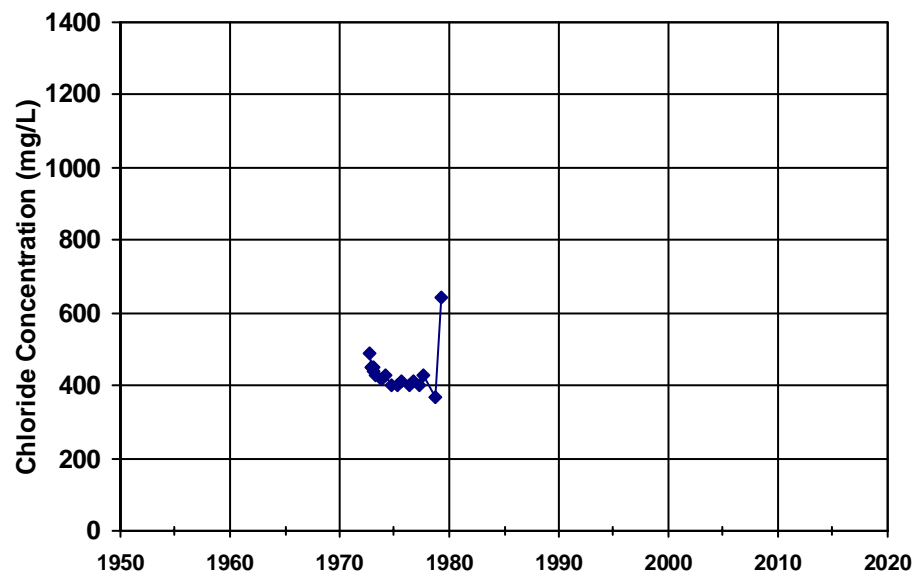


WellID: USGS-380048121460901

Zone: Deep

Well Depth: 500

Screened Int.

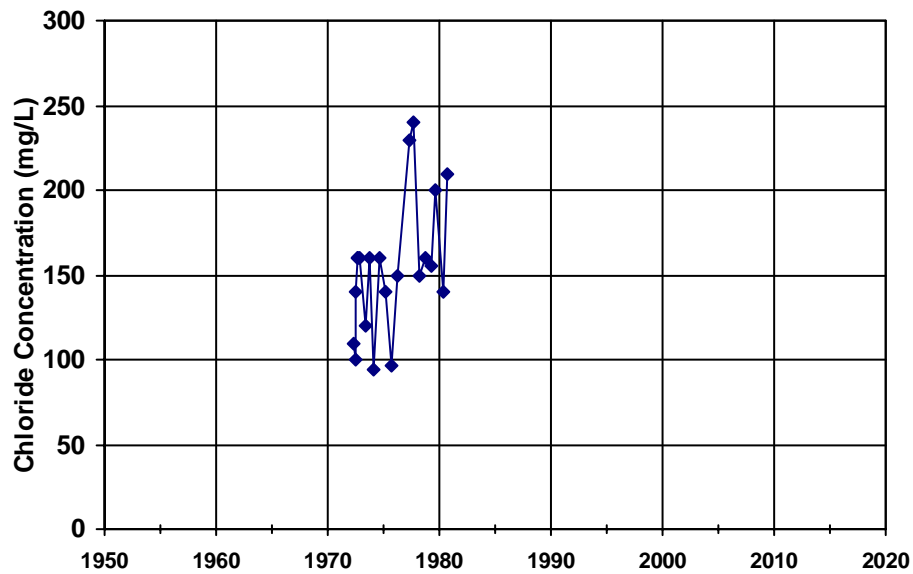


WellID: USGS-380102121480801

Zone: Deep

Well Depth: 258

Screened Int.

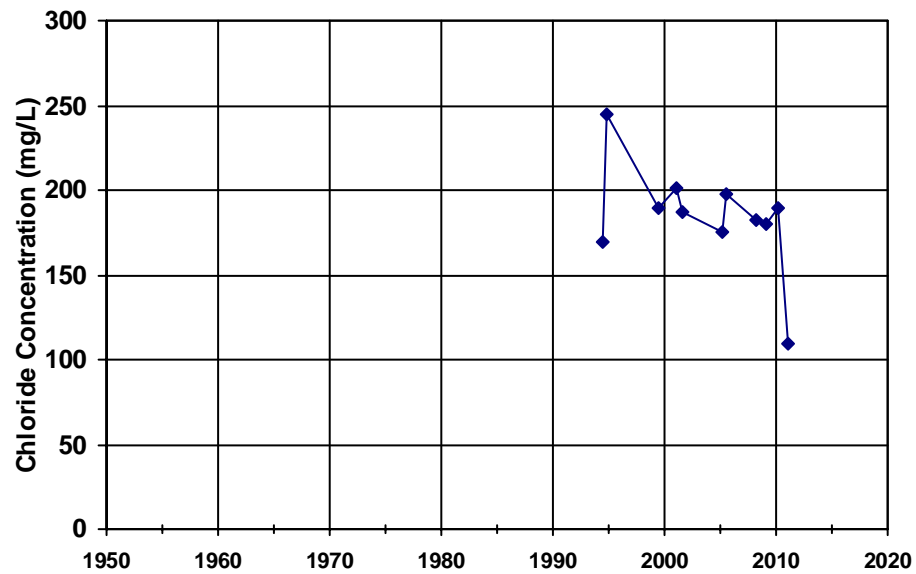


WellID: CITY OF BRENTWOOD-Well 10A

Zone: Composite

Well Depth: 210

Screened Int. 52-72, 135-182

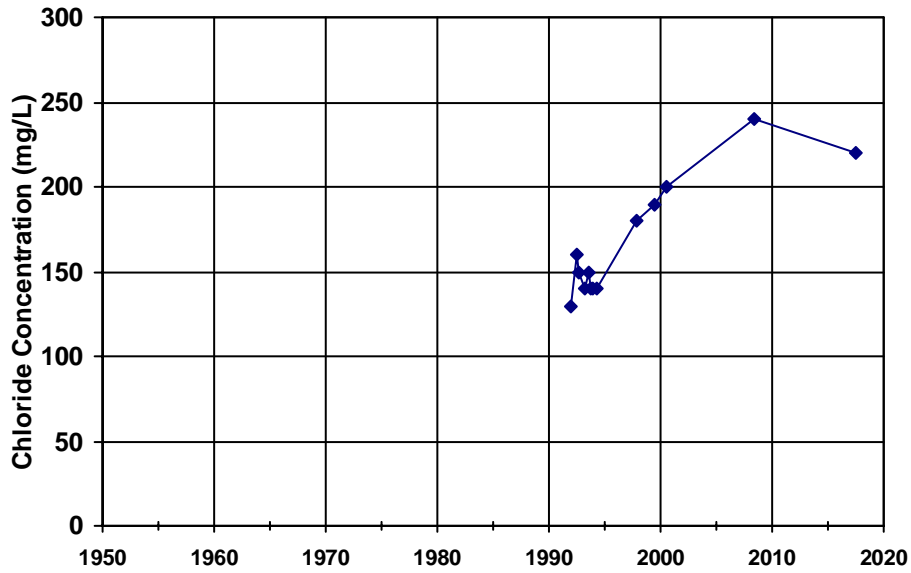


WellID: DIABLO WATER DISTRICT-WELL 01 - STANDBY

Zone: Composite

Well Depth: 170

Screened Int. 100-170

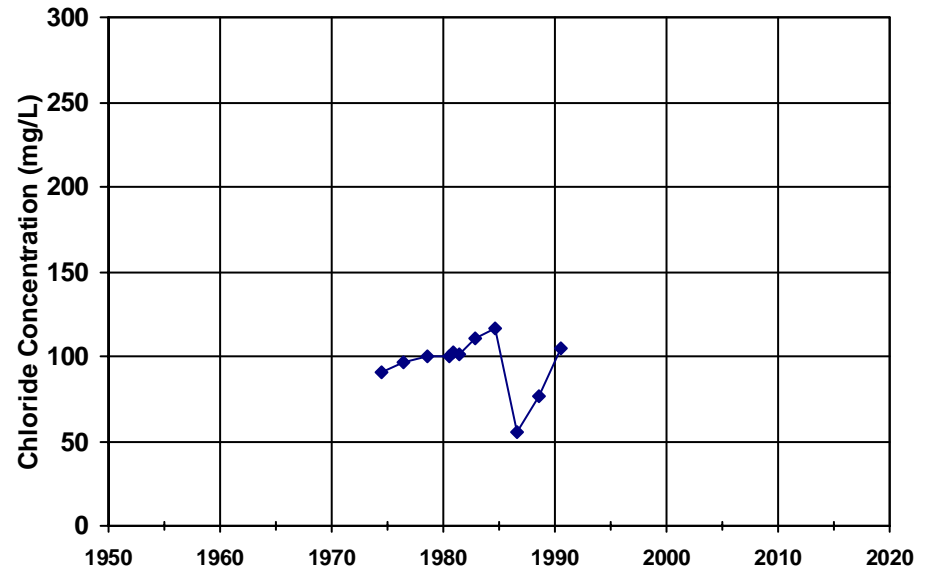


WellID: 6 Byer

Zone: Composite

Well Depth: 185

Screened Int.

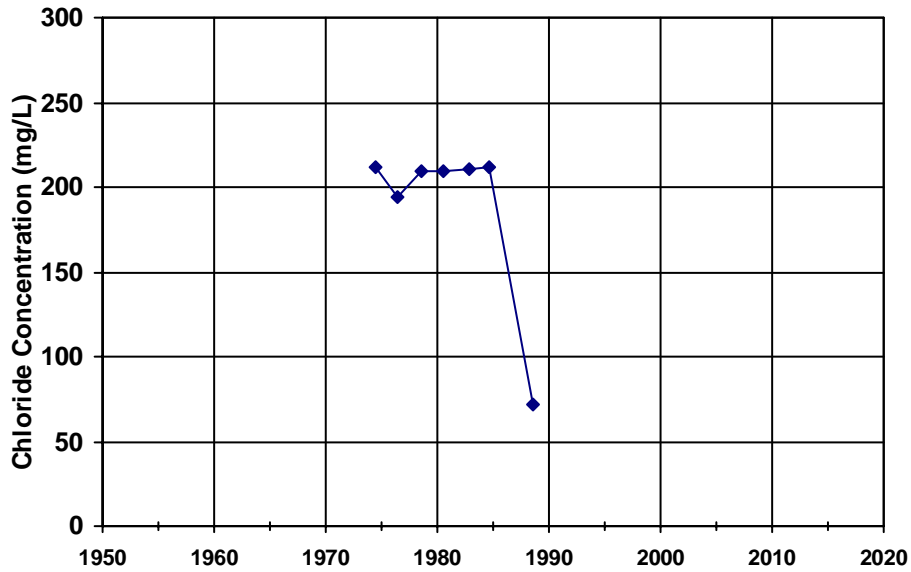


WellID: 01N02E13H001M

Zone: Unknown

Well Depth:

Screened Int.

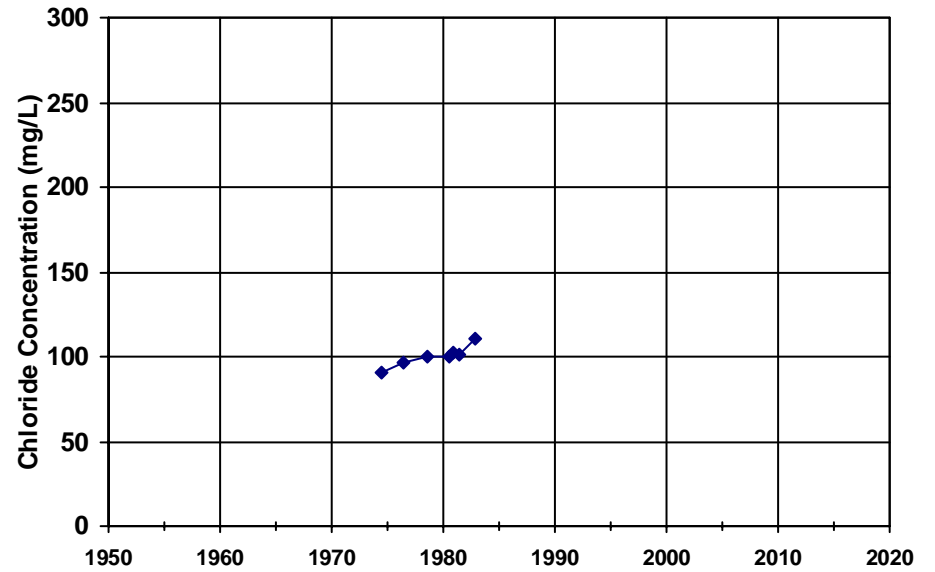


WellID: 01S03E03M001M

Zone: Unknown

Well Depth:

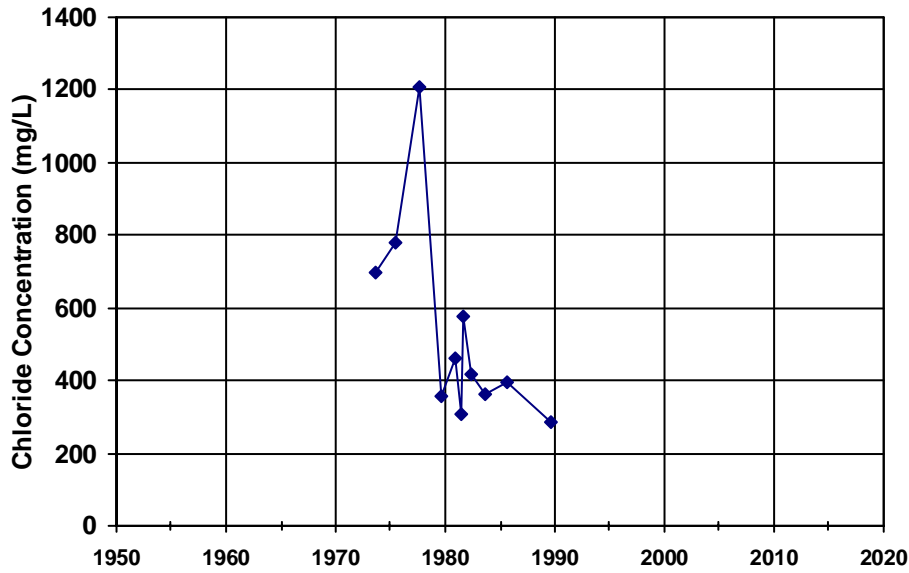
Screened Int.



WellID: 01S03E15A001M

Zone: Unknown

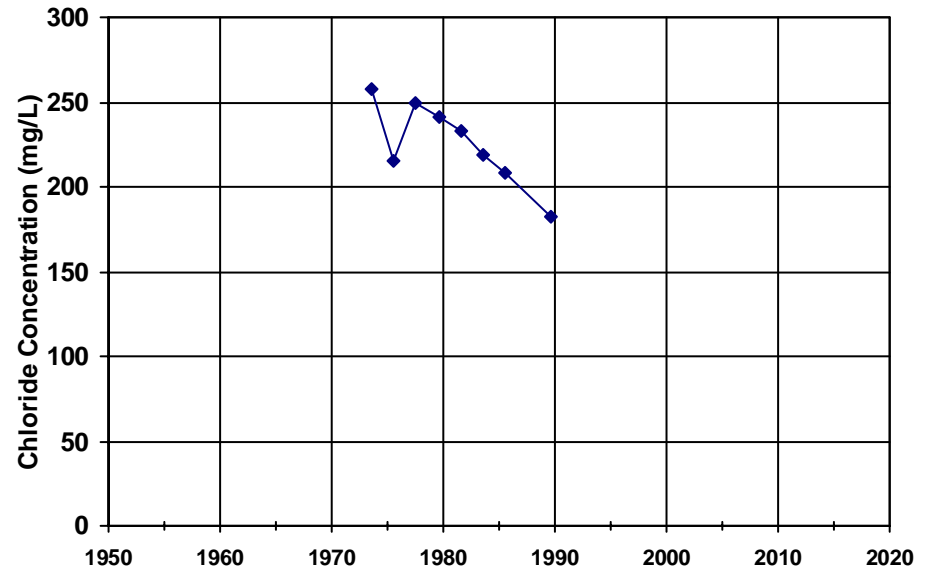
Well Depth: Screened Int.



WellID: 02N02E20A001M

Zone: Unknown

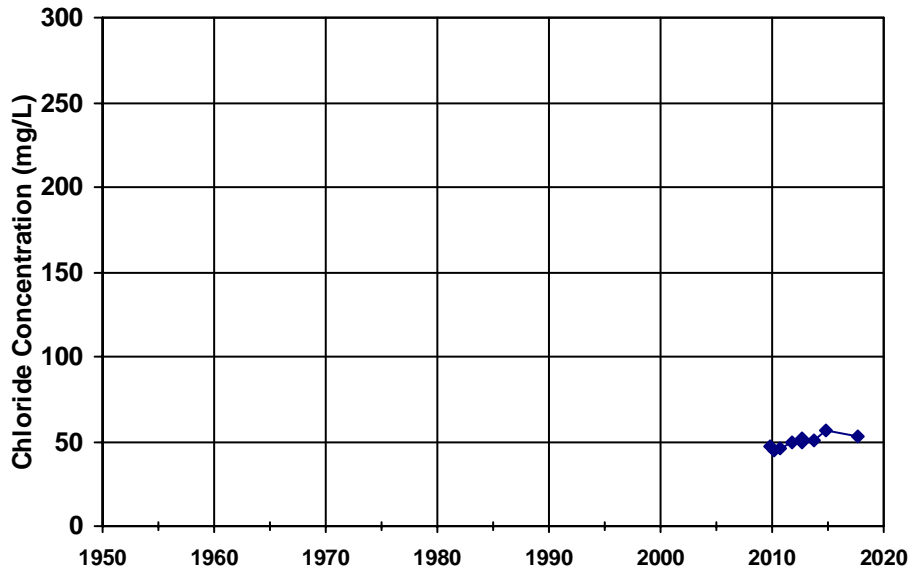
Well Depth: Screened Int.



WellID: LOS VAQUEROS MARINA BLDG-SOURCE

Zone: Unknown

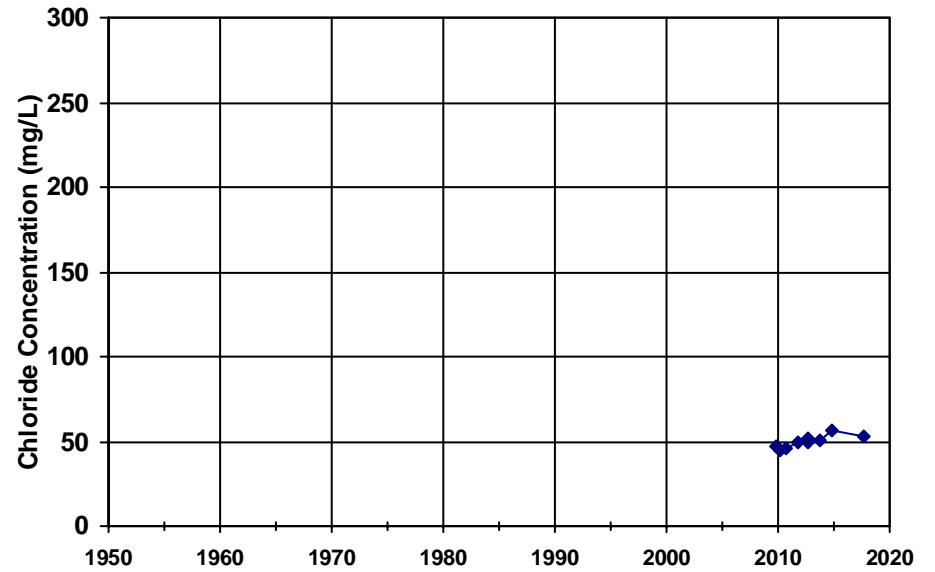
Well Depth: Screened Int.



WellID: LOS VAQUEROS INTERPRETIVE CENTER-SOURCE

Zone: Unknown

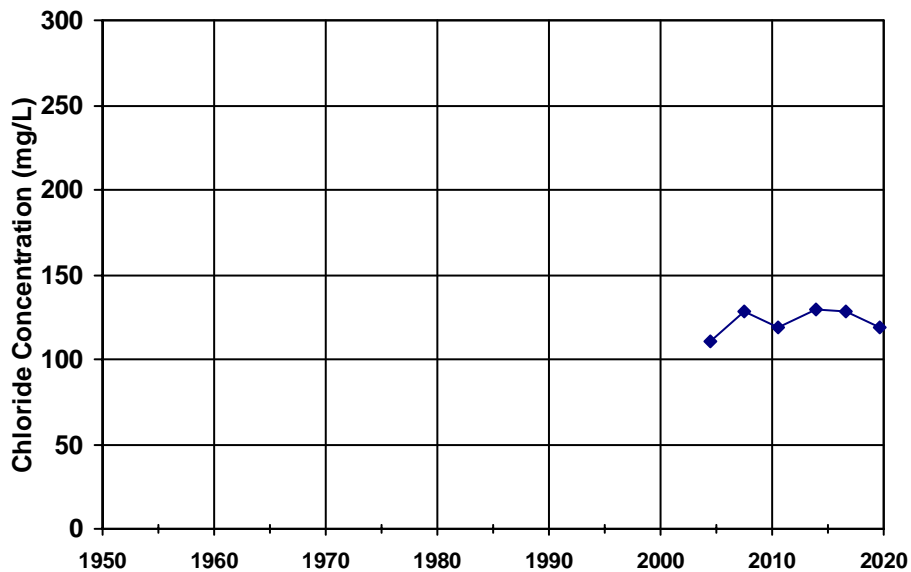
Well Depth: Screened Int.



WellID: DUTCH SLOUGH WATER WORKS-Well Head

Zone: Unknown

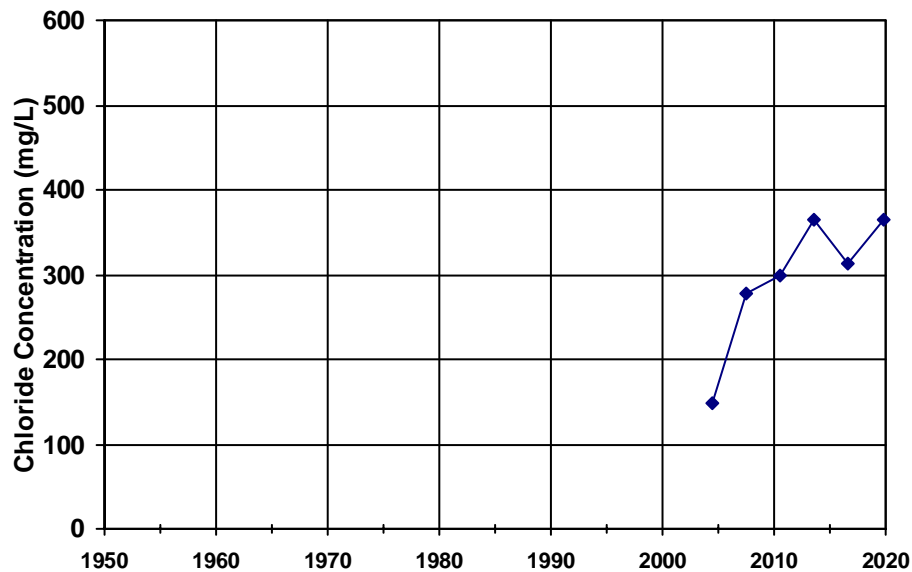
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 2 - 1398 Taylor

Zone: Unknown

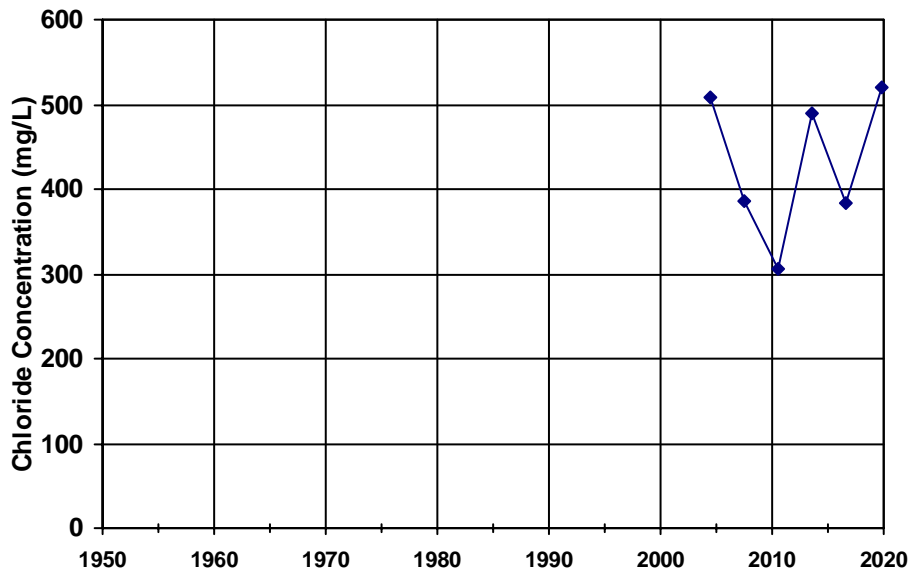
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 3 - 1698 Taylor

Zone: Unknown

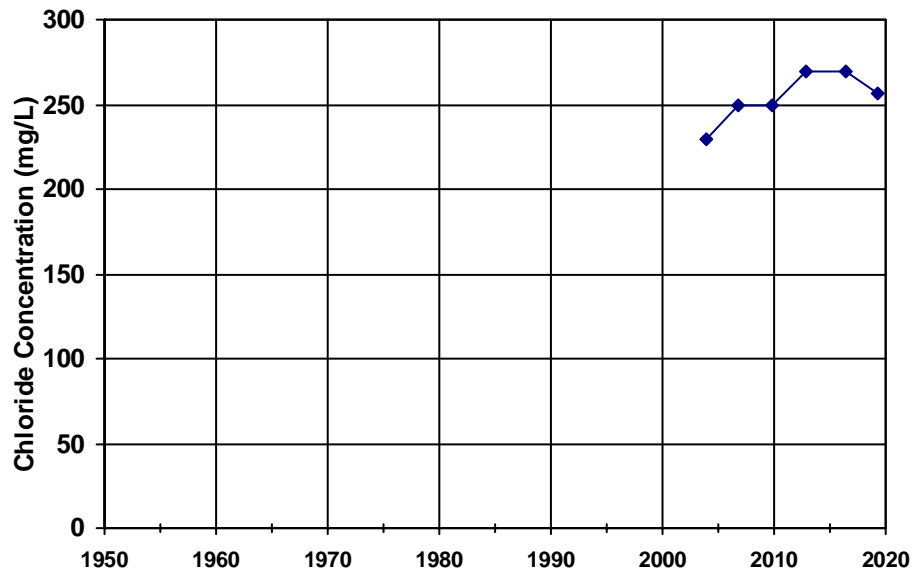
Well Depth: Screened Int.



WellID: DELTA MUTUAL WATER COMPANY-East Well

Zone: Unknown

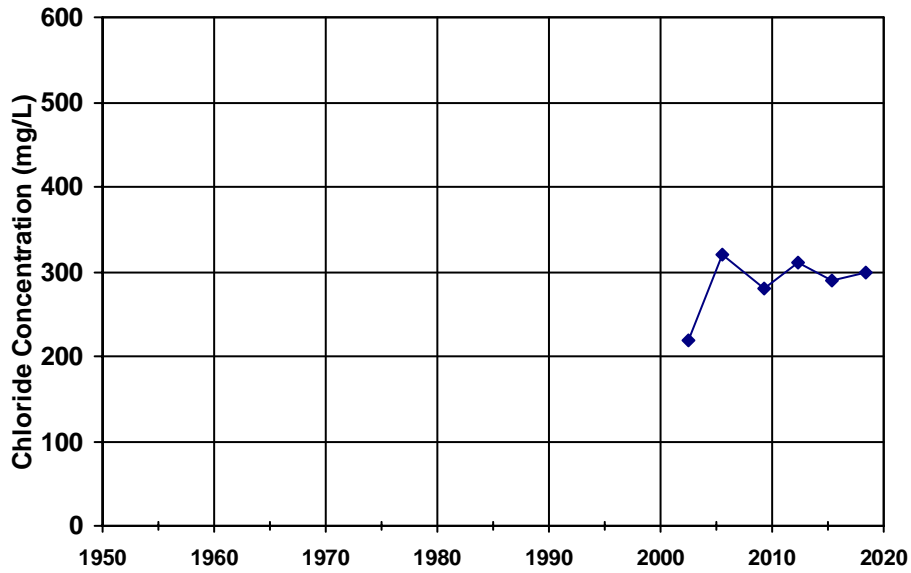
Well Depth: Screened Int.



WellID: SANTIAGO ISLAND VILLAGE-WELL 01

Zone: Unknown

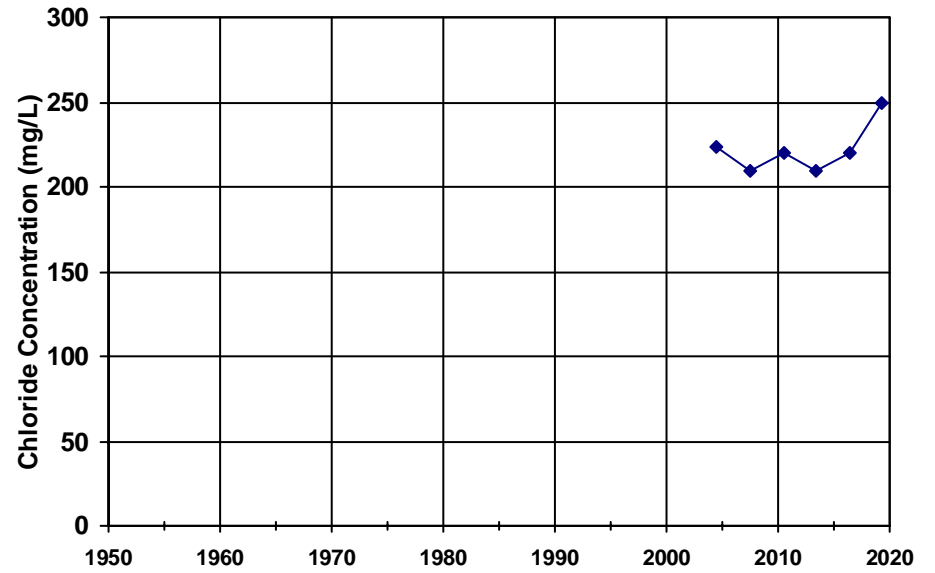
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-Well 1 - 4282 STONE

Zone: Unknown

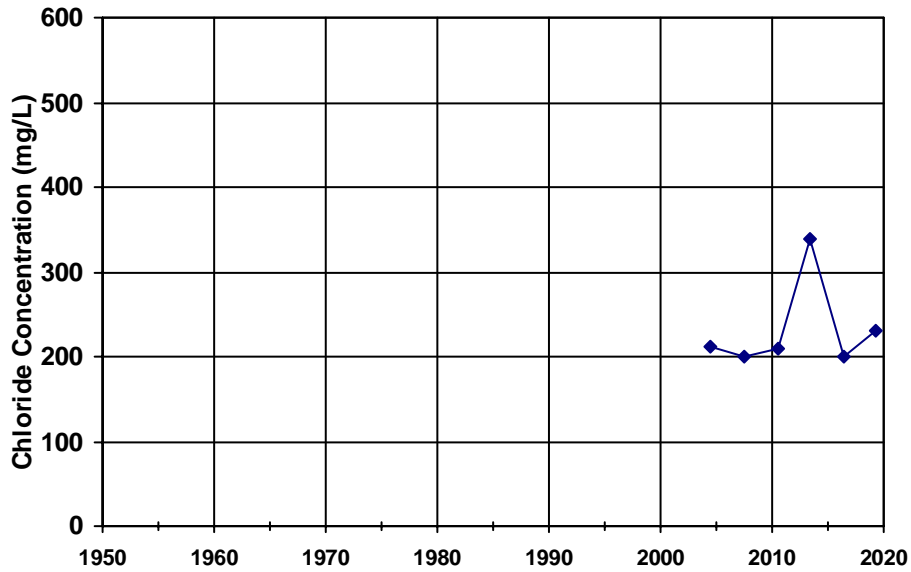
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 2 - 4520 STONE

Zone: Unknown

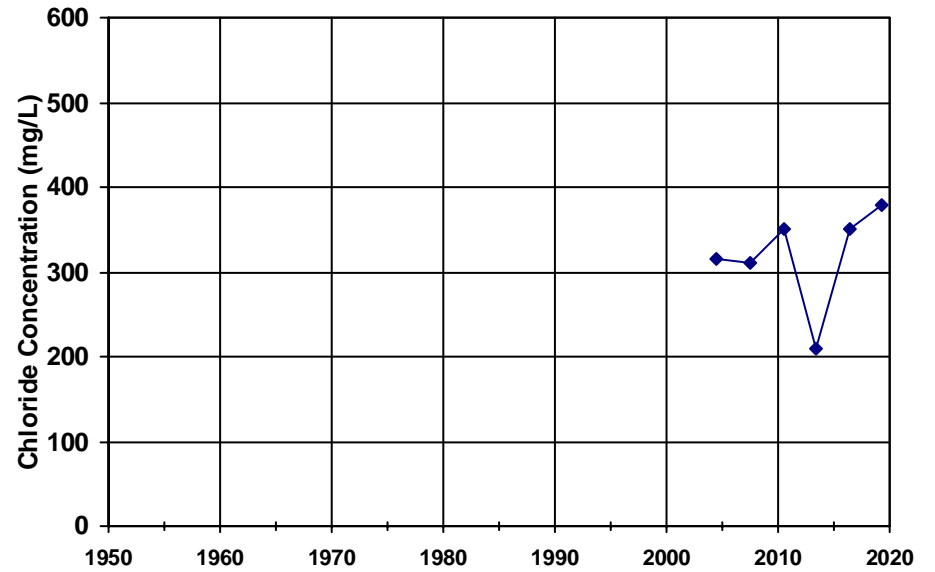
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 3 - 4441 WILLOW

Zone: Unknown

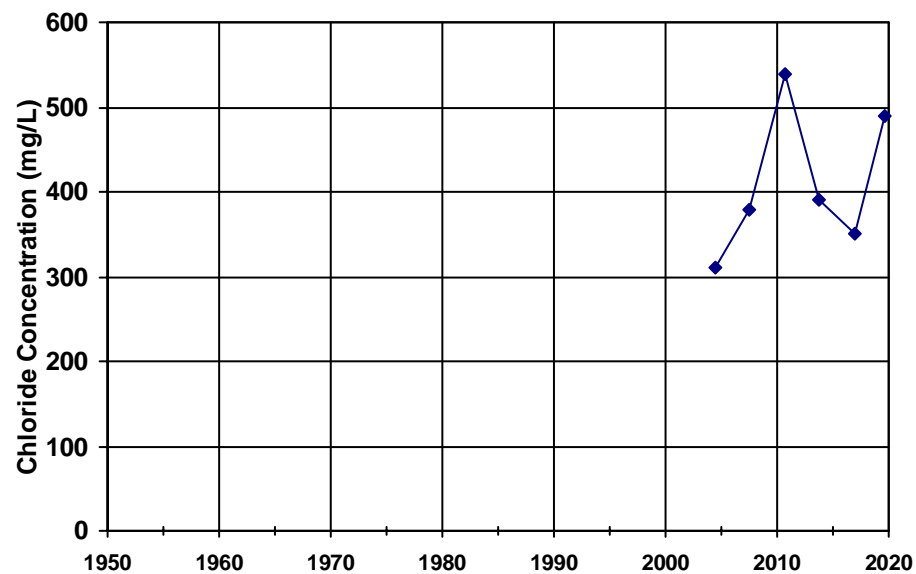
Well Depth: Screened Int.



WellID: RIVERVIEW WATER ASSOCIATION-WELL 1 BEACON HARBOR

Zone: Unknown

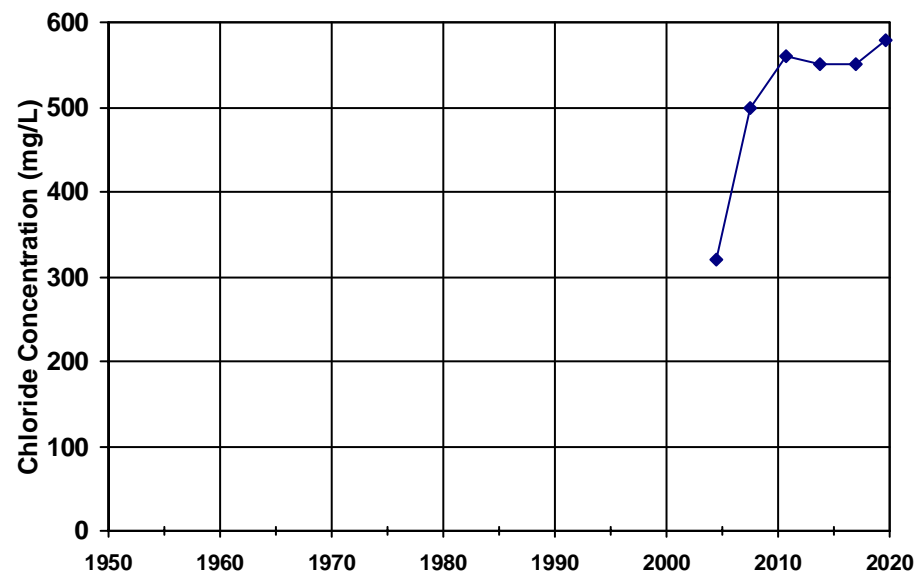
Well Depth: Screened Int.



WellID: RIVERVIEW WATER ASSOCIATION-WELL 2 END OF WILLOW RD

Zone: Unknown

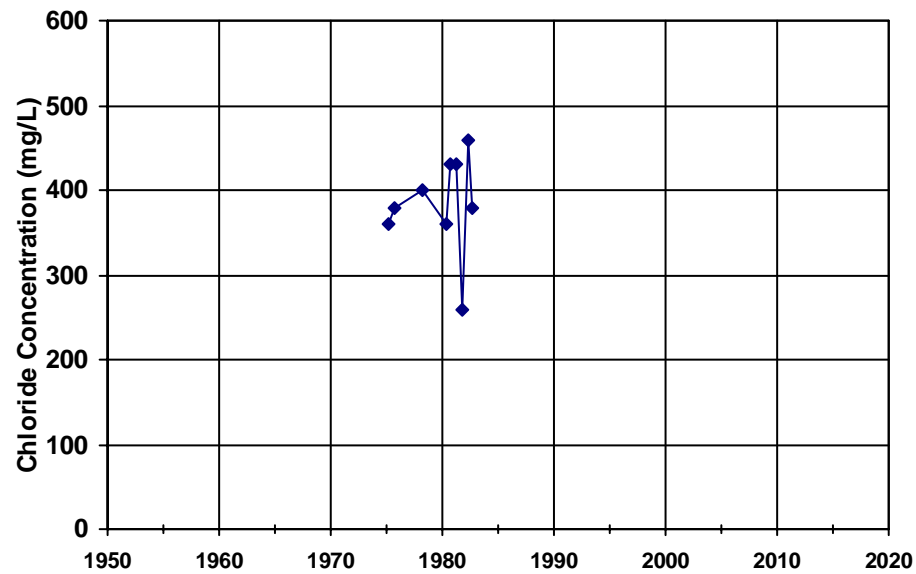
Well Depth: Screened Int.



WellID: USGS-380024121471501

Zone: Unknown

Well Depth: Screened Int.

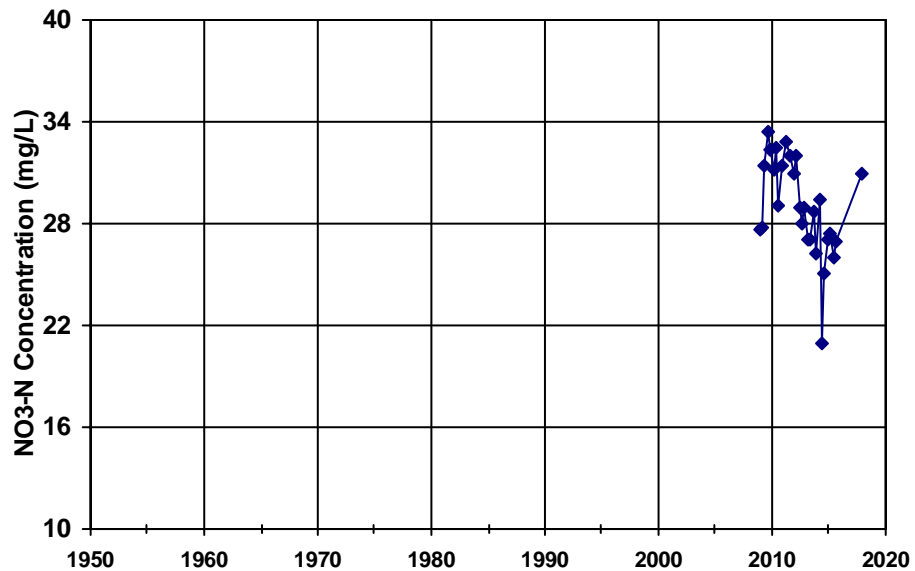


Nitrate-N Graphs

WellID: BG-1
Zone: Shallow

Well Depth: 55

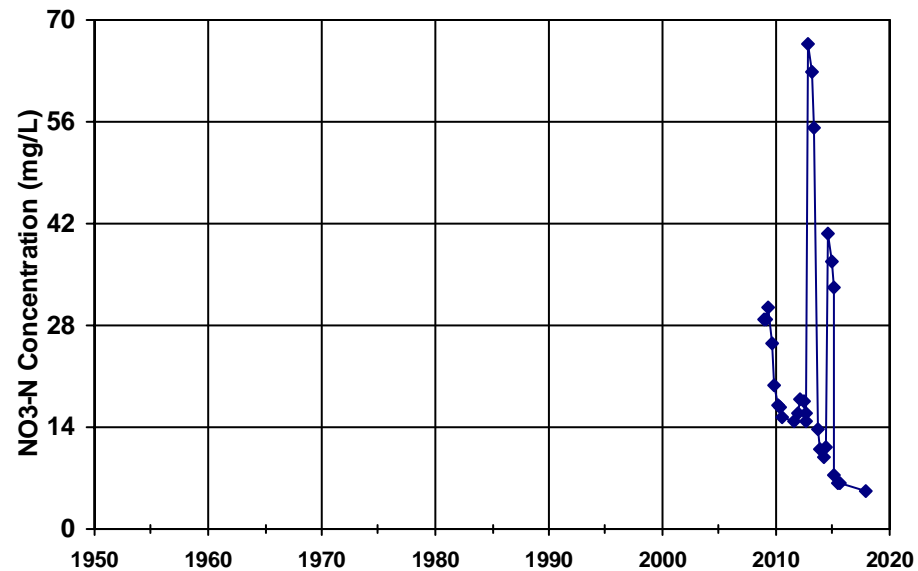
Screened Int. 40-55



WellID: BG-2
Zone: Shallow

Well Depth: 37.5

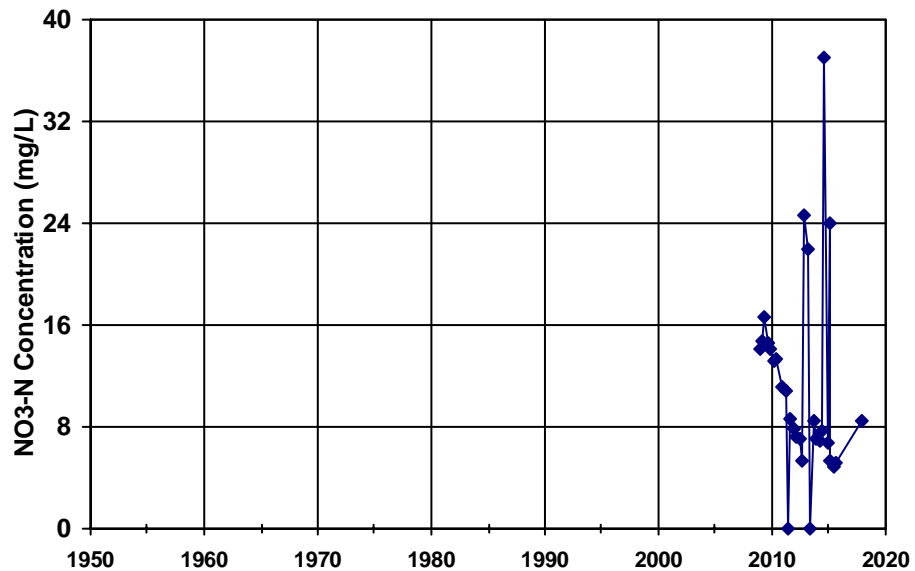
Screened Int. 22.5-37.5



WellID: BG-3
Zone: Shallow

Well Depth: 35

Screened Int. 20-35

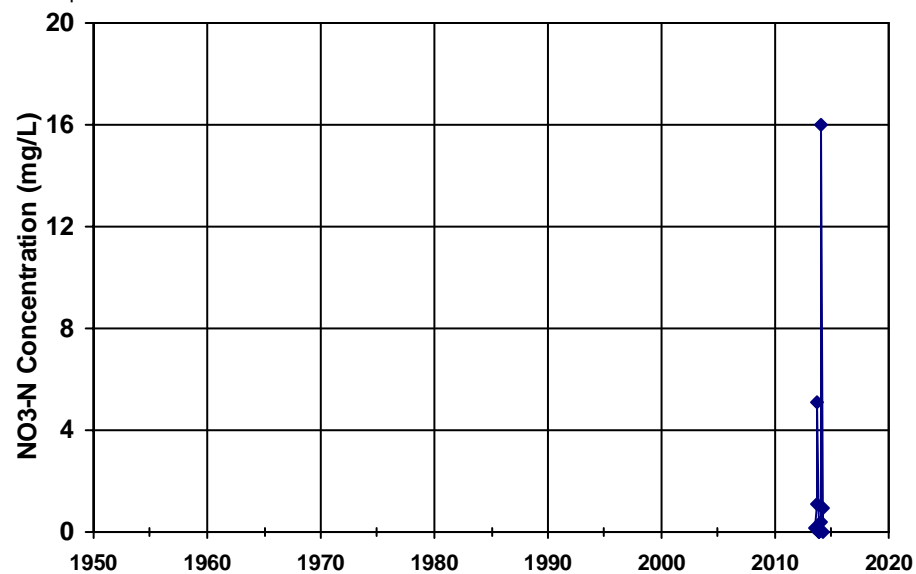


WellID: SL186102968-7EW-4

Zone: Shallow

Well Depth:

Screened Int.

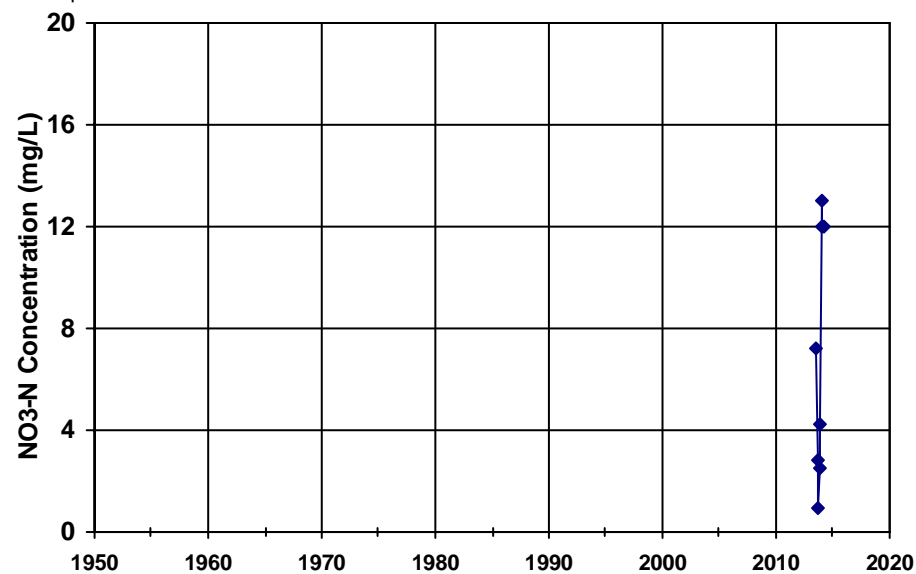


WellID: SL186102968-7MW-1

Zone: Shallow

Well Depth:

Screened Int.

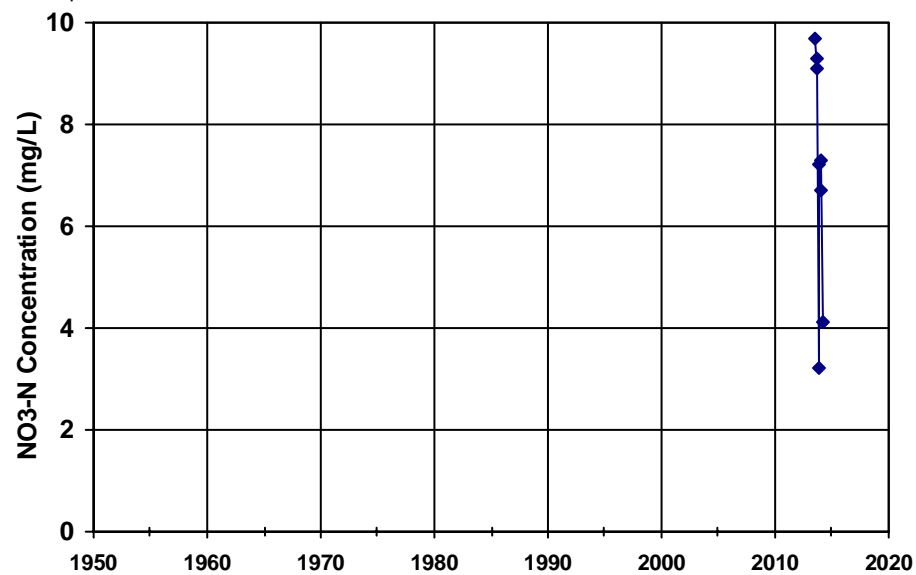


WellID: SL186102968-7MW-11

Zone: Shallow

Well Depth:

Screened Int.

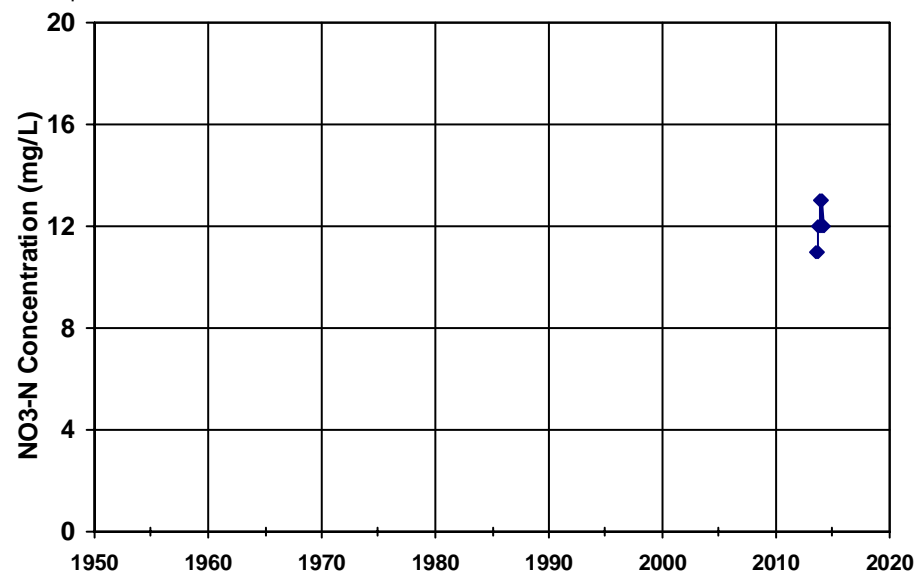


WellID: SL186102968-7MW-12

Zone: Shallow

Well Depth:

Screened Int.



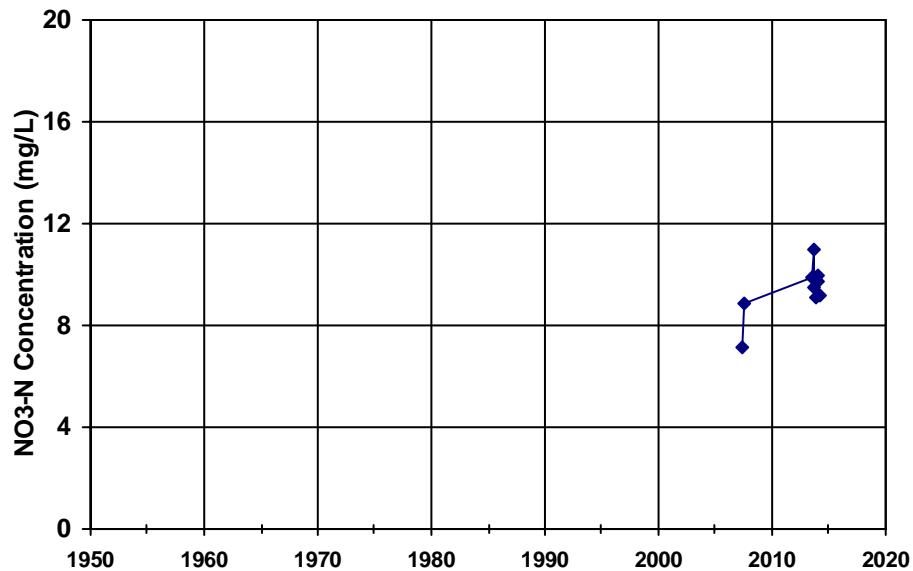
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: SL186102968-7MW-13

Zone: Shallow

Well Depth:

Screened Int.

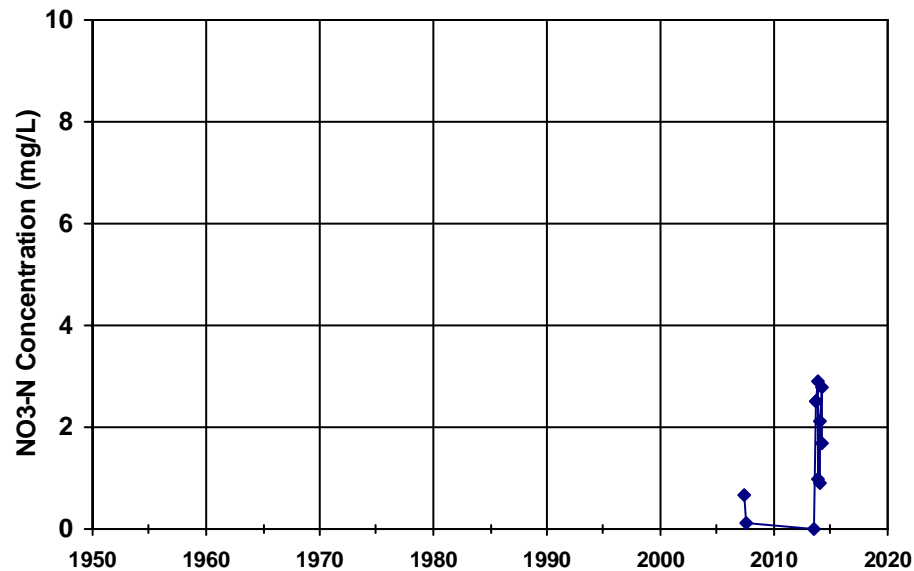


WellID: SL186102968-7MW-14

Zone: Shallow

Well Depth:

Screened Int.

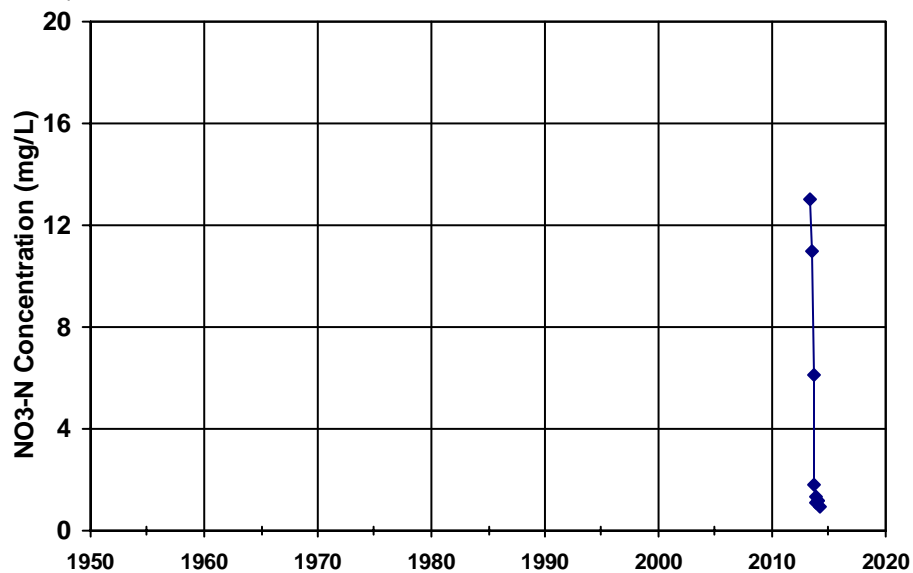


WellID: SL186102968-7MW-6

Zone: Shallow

Well Depth:

Screened Int.

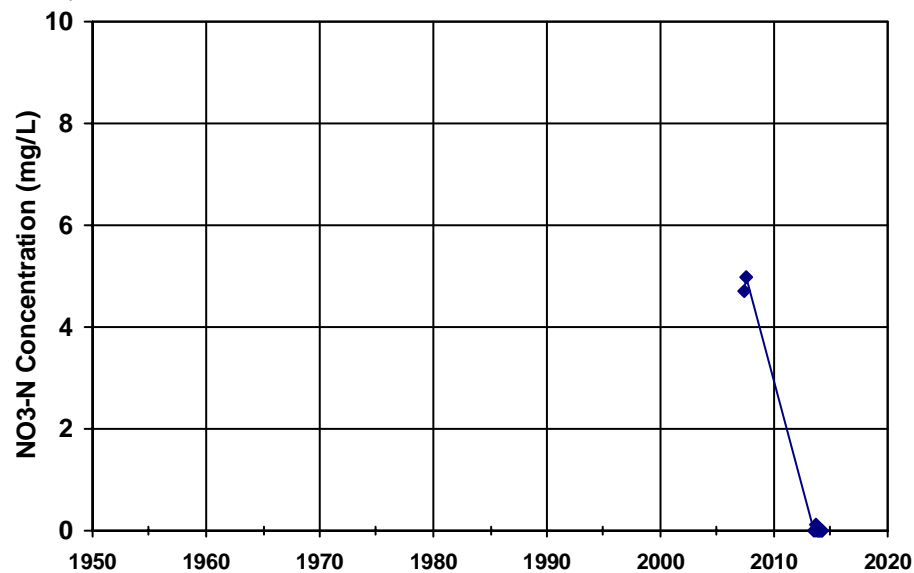


WellID: SL186102968-7MW-8

Zone: Shallow

Well Depth:

Screened Int.



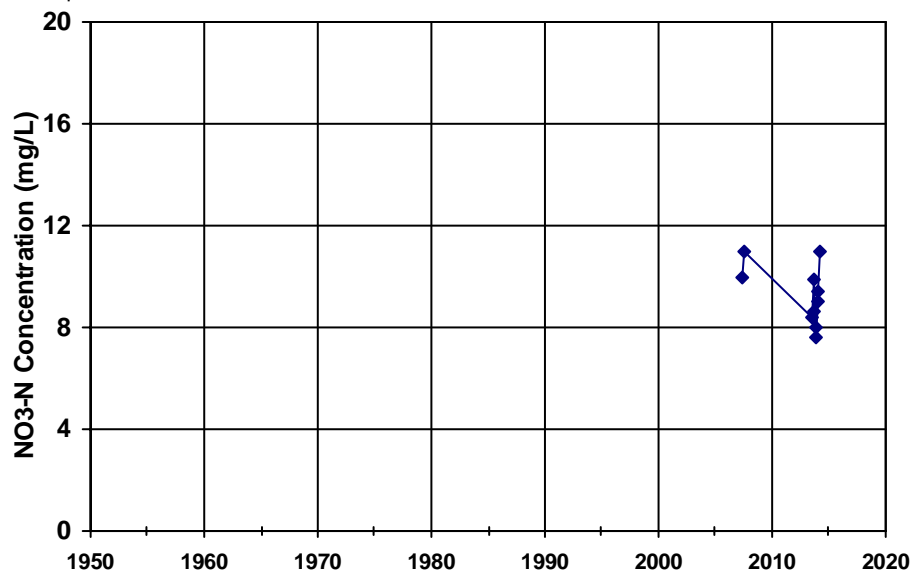
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: SL186102968-7MW-9

Zone: Shallow

Well Depth:

Screened Int.

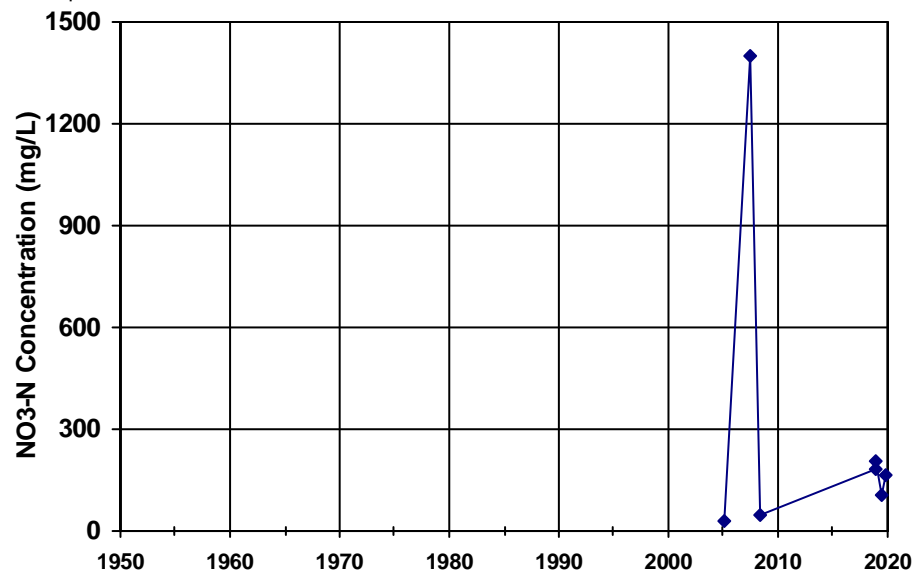


WellID: SL205032990-W-04

Zone: Shallow

Well Depth:

Screened Int.

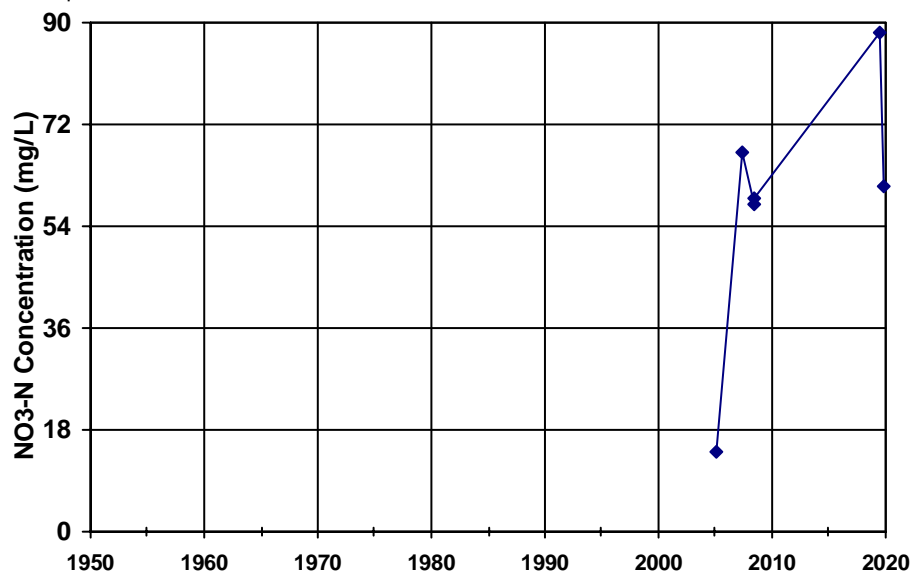


WellID: SL205032990-W-05

Zone: Shallow

Well Depth:

Screened Int.

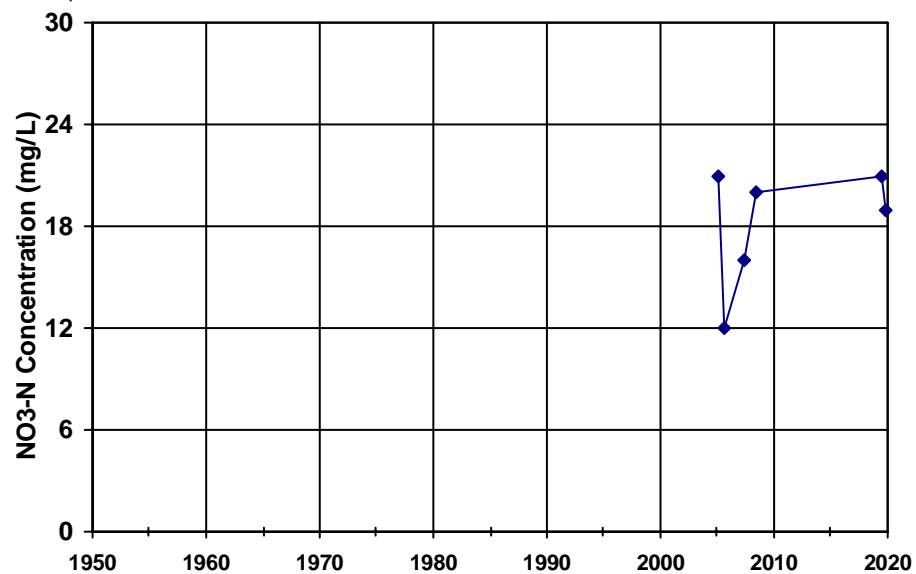


WellID: SL205032990-W-07

Zone: Shallow

Well Depth:

Screened Int.



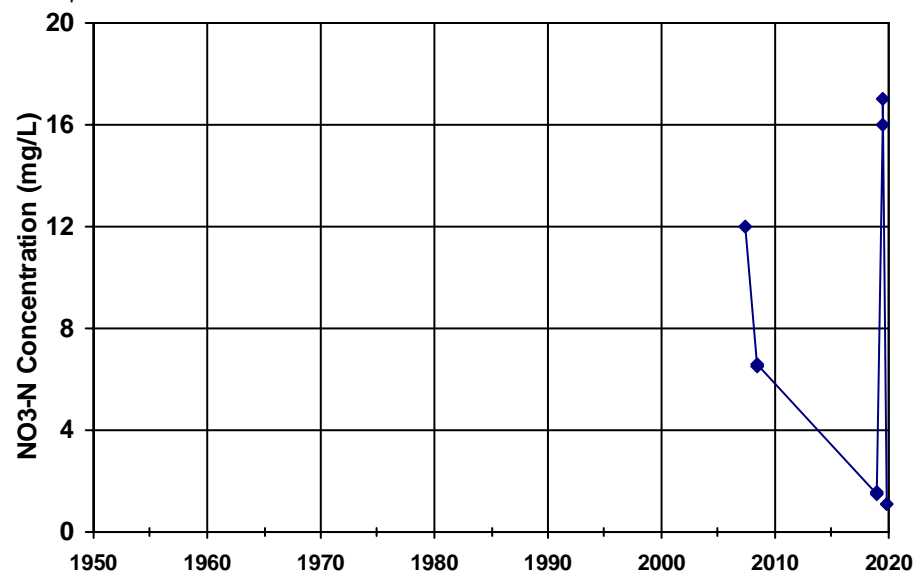
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: SL205032990-W-28

Zone: Shallow

Well Depth:

Screened Int.

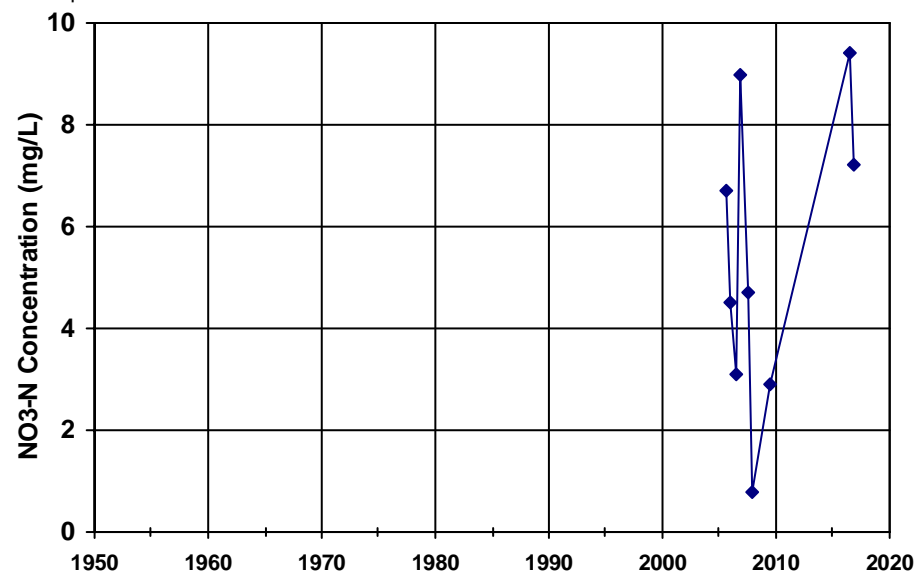


WellID: SL205092993-MW-14A

Zone: Shallow

Well Depth:

Screened Int.

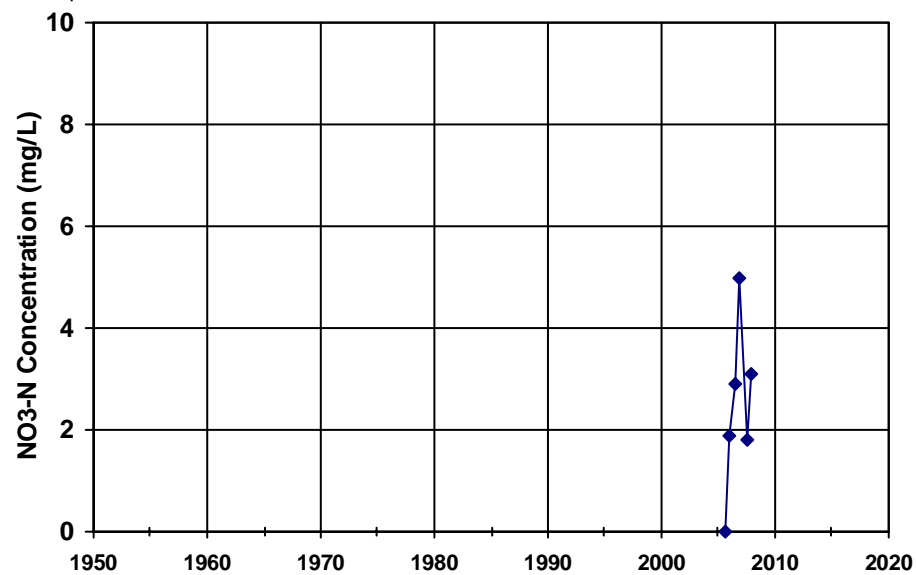


WellID: SL205092993-MW-18A

Zone: Shallow

Well Depth:

Screened Int.

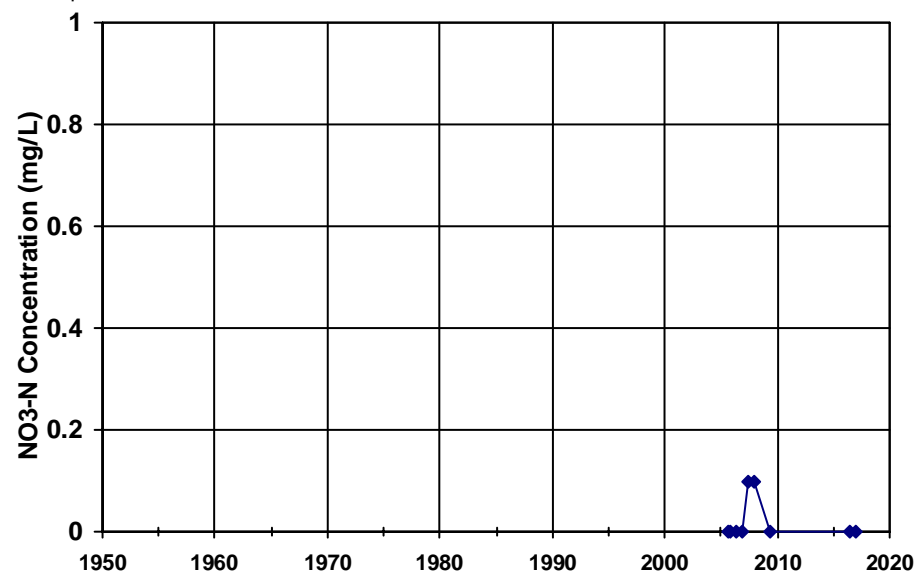


WellID: SL205092993-MW-5A

Zone: Shallow

Well Depth:

Screened Int.



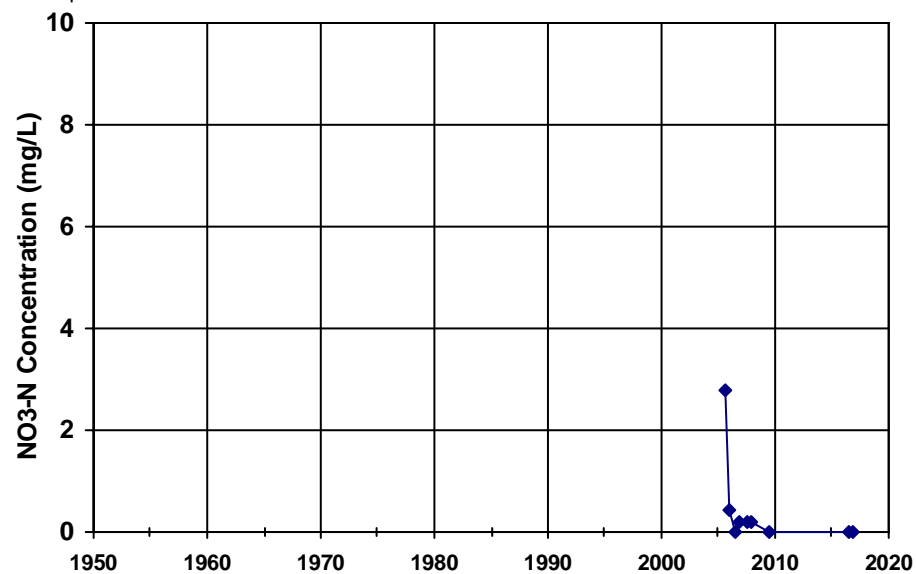
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: SL205092993-MW-8A

Zone: Shallow

Well Depth:

Screened Int.

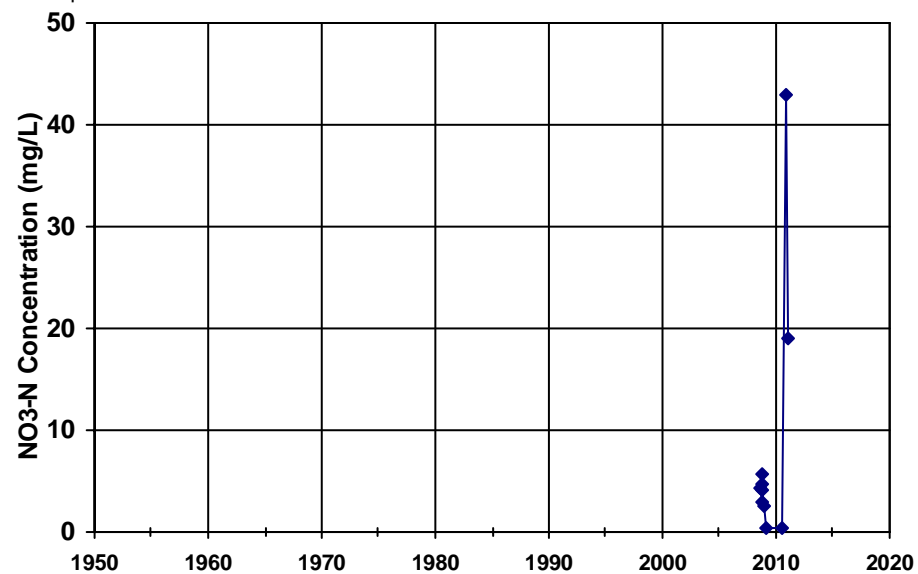


WellID: T0601300766-MW5

Zone: Shallow

Well Depth:

Screened Int.

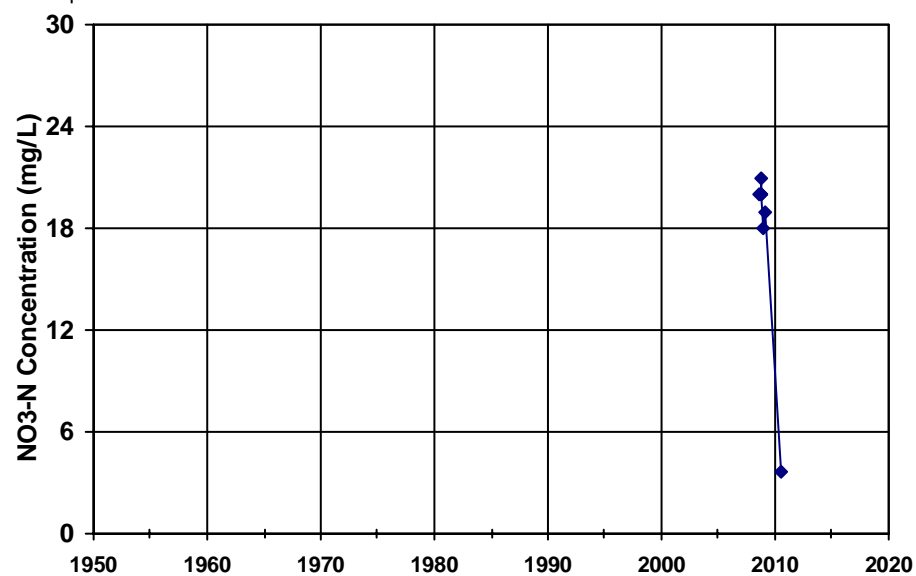


WellID: T0601300766-MW8B

Zone: Shallow

Well Depth:

Screened Int.

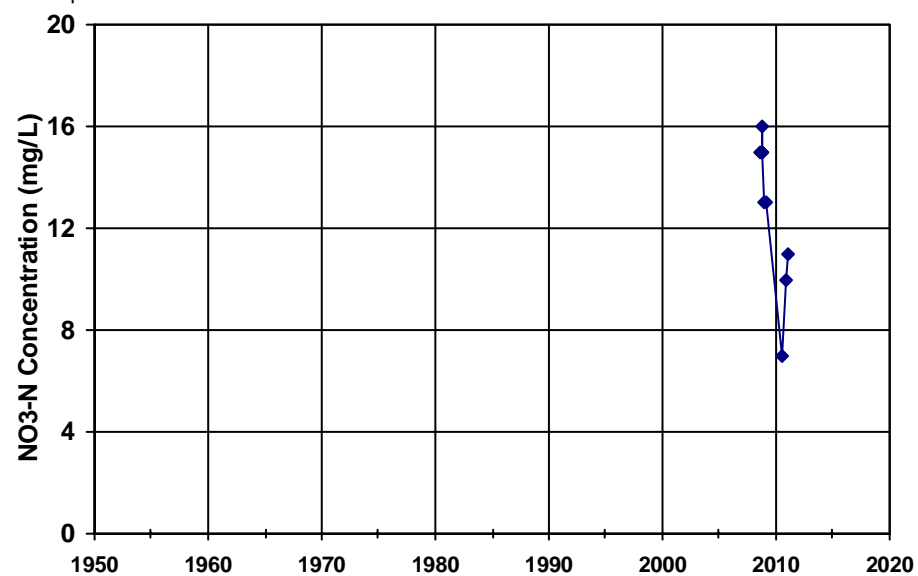


WellID: T0601300766-MW8C

Zone: Shallow

Well Depth:

Screened Int.



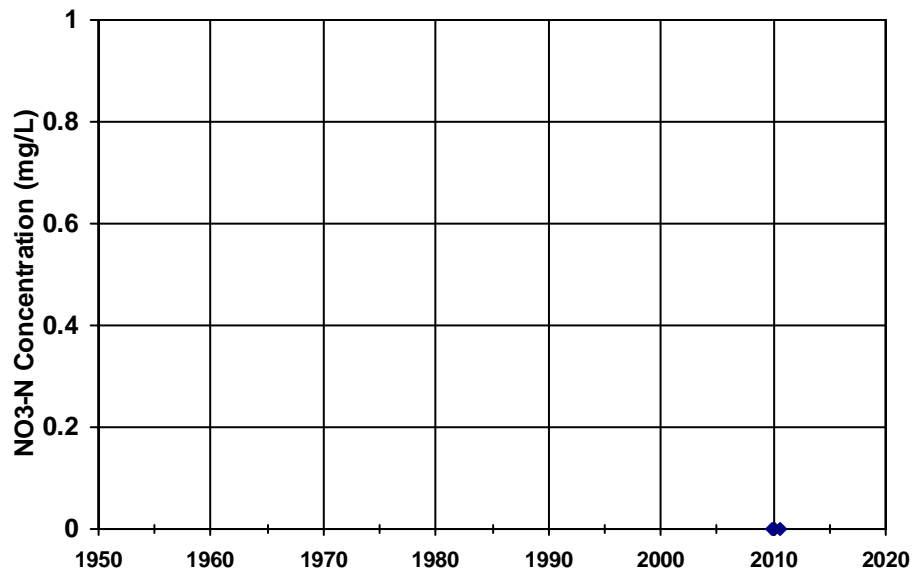
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: T1000000655-MW.05

Zone: Shallow

Well Depth:

Screened Int.

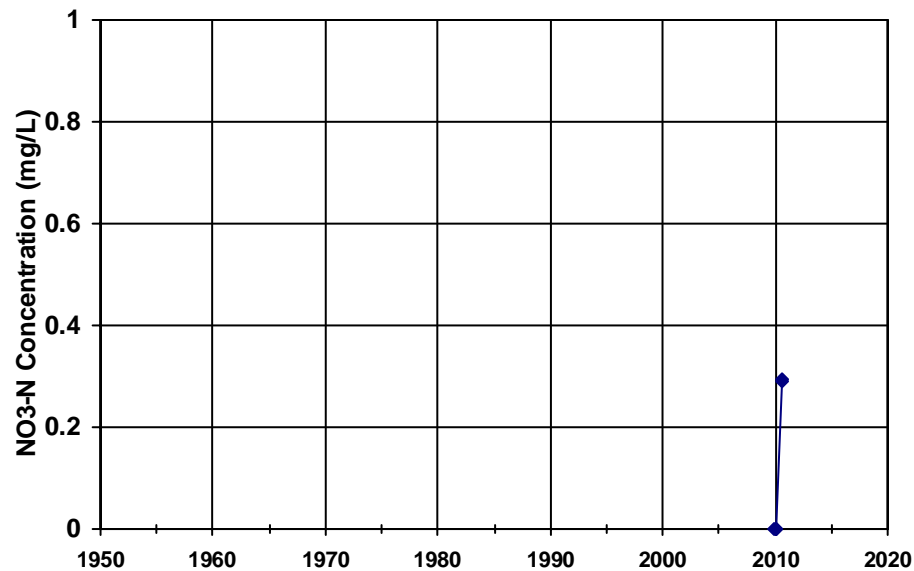


WellID: T1000000655-MW.06

Zone: Shallow

Well Depth:

Screened Int.

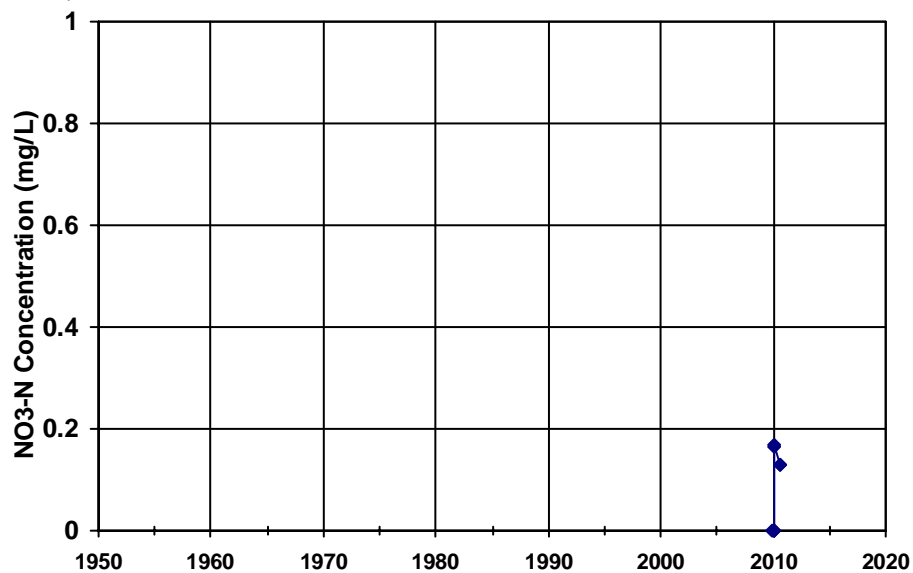


WellID: T1000000655-MW.07

Zone: Shallow

Well Depth:

Screened Int.

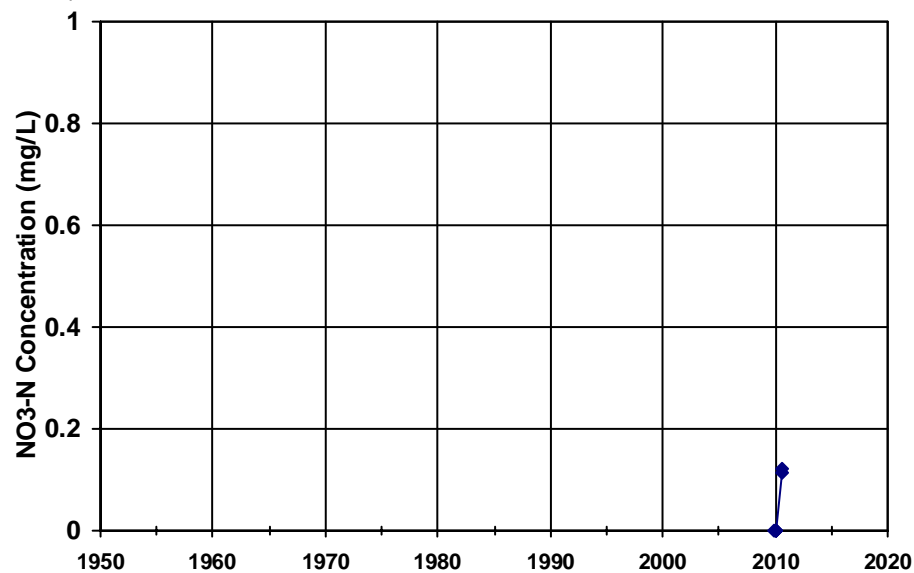


WellID: T1000000655-MW.08

Zone: Shallow

Well Depth:

Screened Int.



Non-Detects are plotted as 0

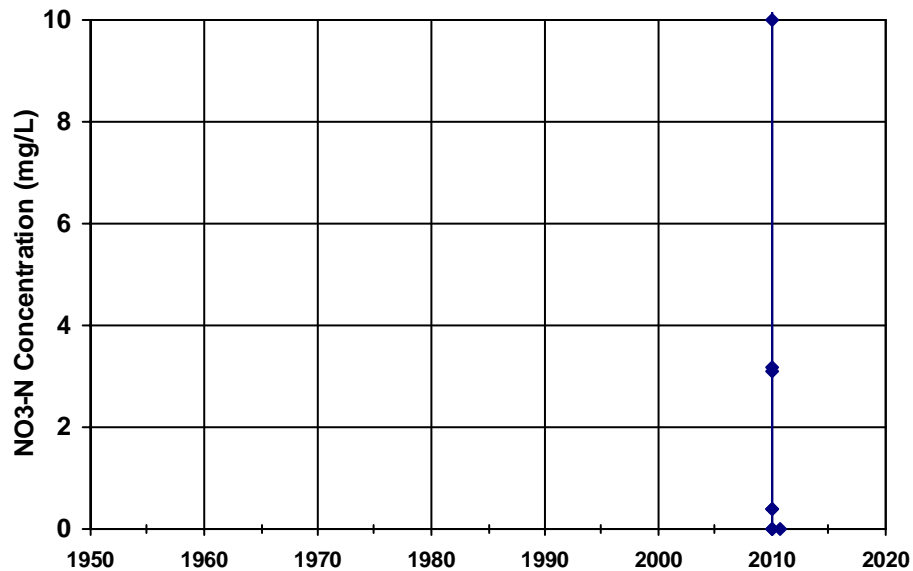
{R_WQ_NO3plots}

WellID: T1000000655-MW.09

Zone: Shallow

Well Depth:

Screened Int.

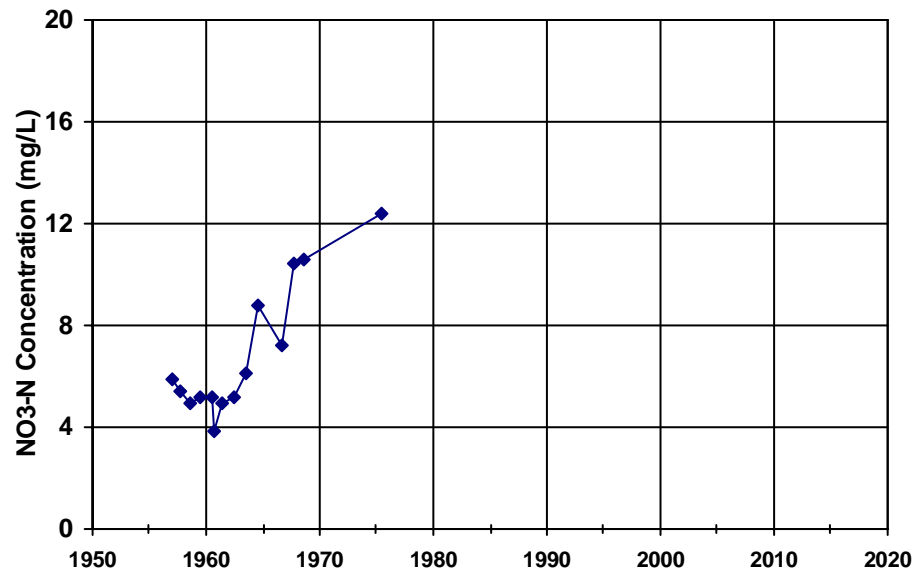


WellID: USGS-380043121461201

Zone: Shallow

Well Depth: 67

Screened Int.

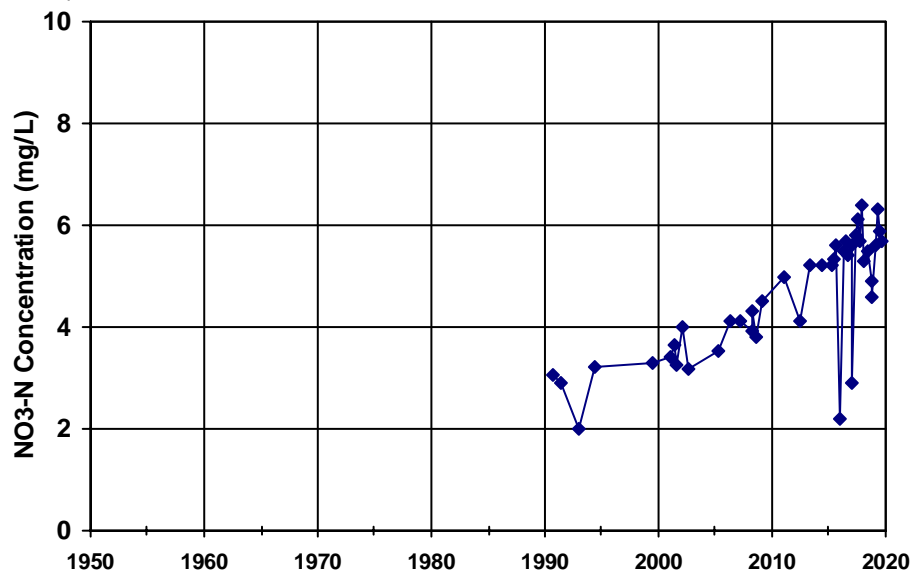


WellID: CITY OF BRENTWOOD-Well 06

Zone: Deep

Well Depth: 305

Screened Int. 250-300

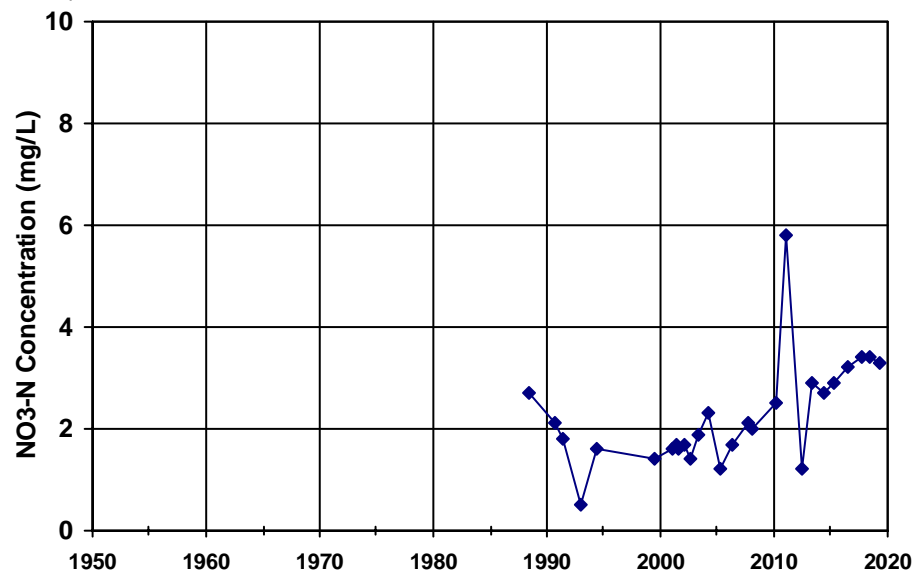


WellID: CITY OF BRENTWOOD-Well 07

Zone: Deep

Well Depth: 300

Screened Int. 265-295



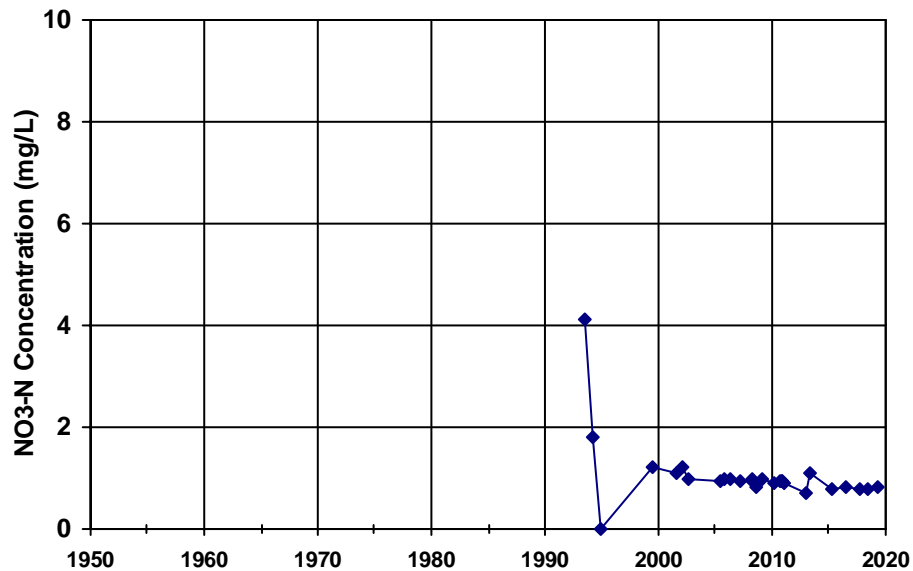
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: CITY OF BRENTWOOD-Well 08

Zone: Deep

Well Depth: 325

Screened Int. 225-315

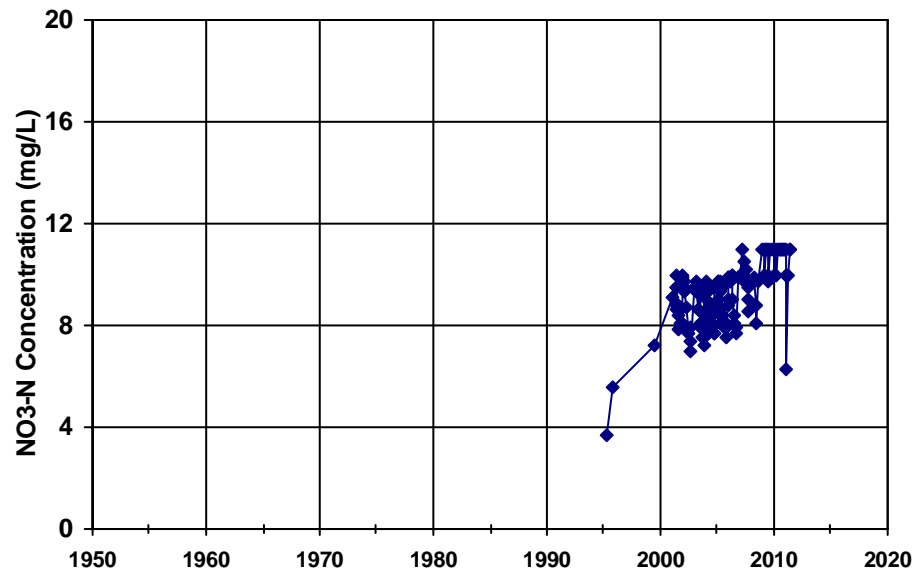


WellID: CITY OF BRENTWOOD-Well 11

Zone: Deep

Well Depth:

Screened Int. 255-365

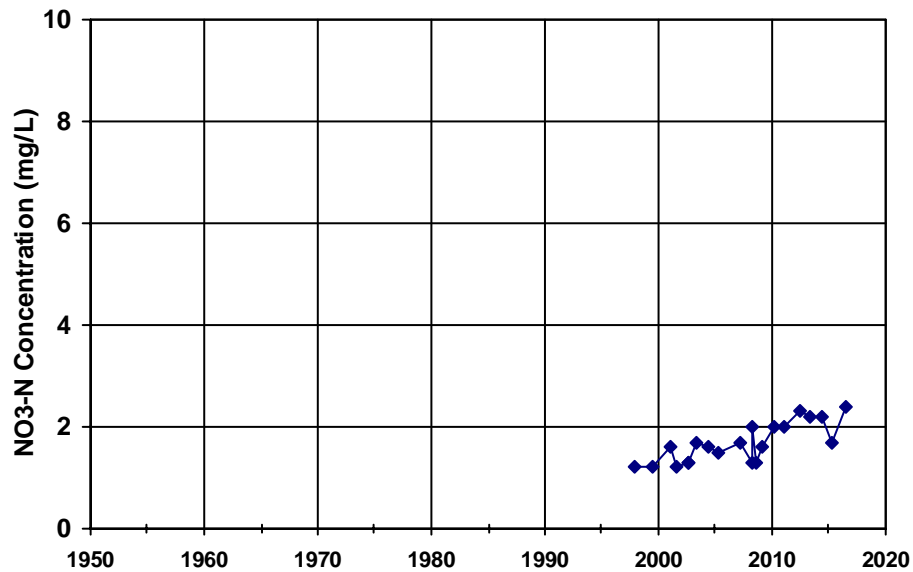


WellID: CITY OF BRENTWOOD-Well 12

Zone: Deep

Well Depth: 610

Screened Int. 350-380, 430-450

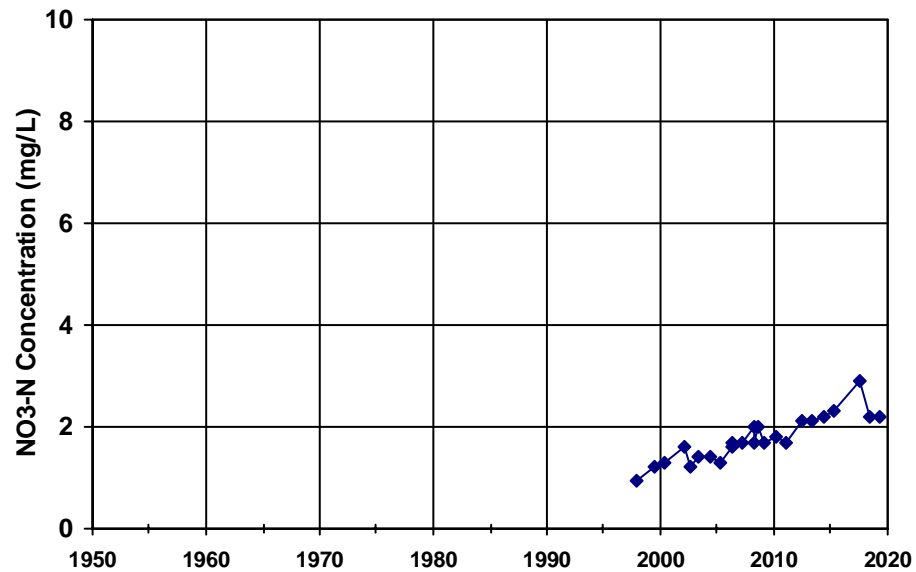


WellID: CITY OF BRENTWOOD-Well 13

Zone: Deep

Well Depth: 510

Screened Int. 350-380, 430-480



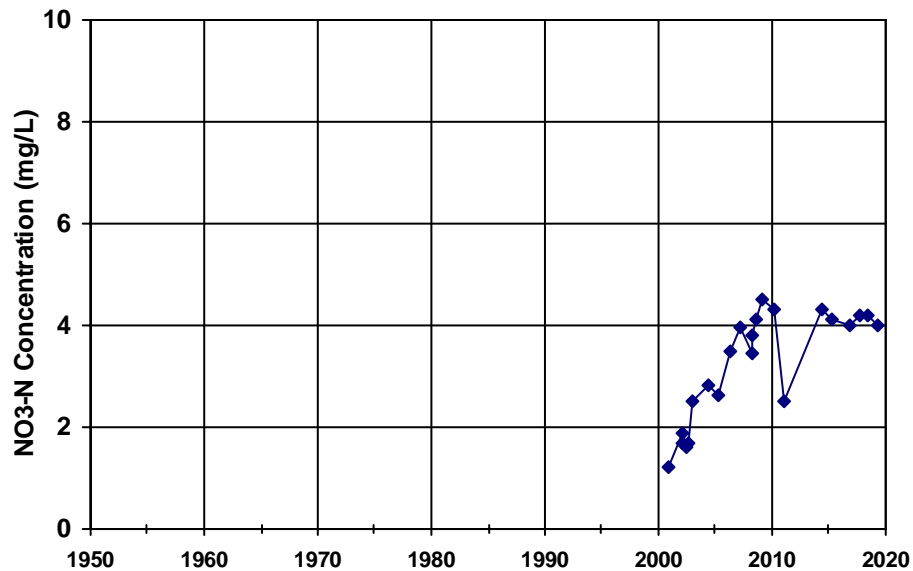
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: CITY OF BRENTWOOD-Well 14

Zone: Deep

Well Depth: 340

Screened Int. 285-315

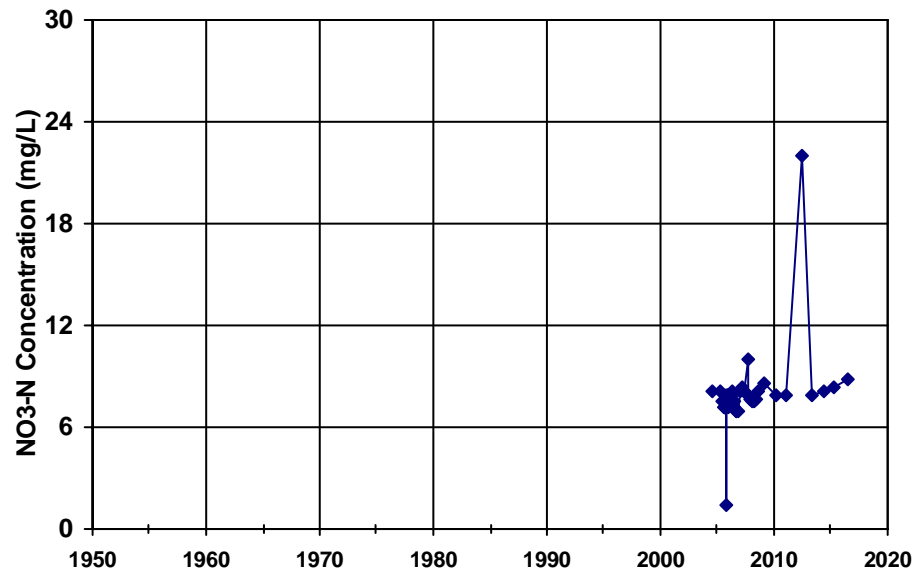


WellID: CITY OF BRENTWOOD-Well 09

Zone: Deep

Well Depth: 230

Screened Int. 210-230

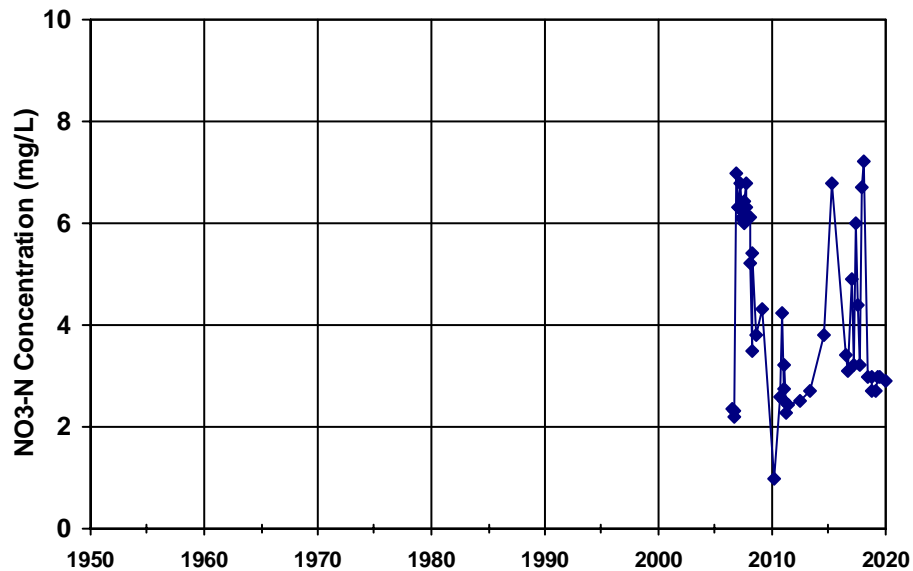


WellID: CITY OF BRENTWOOD-Well 15

Zone: Deep

Well Depth: 345

Screened Int. 239-259,289-324

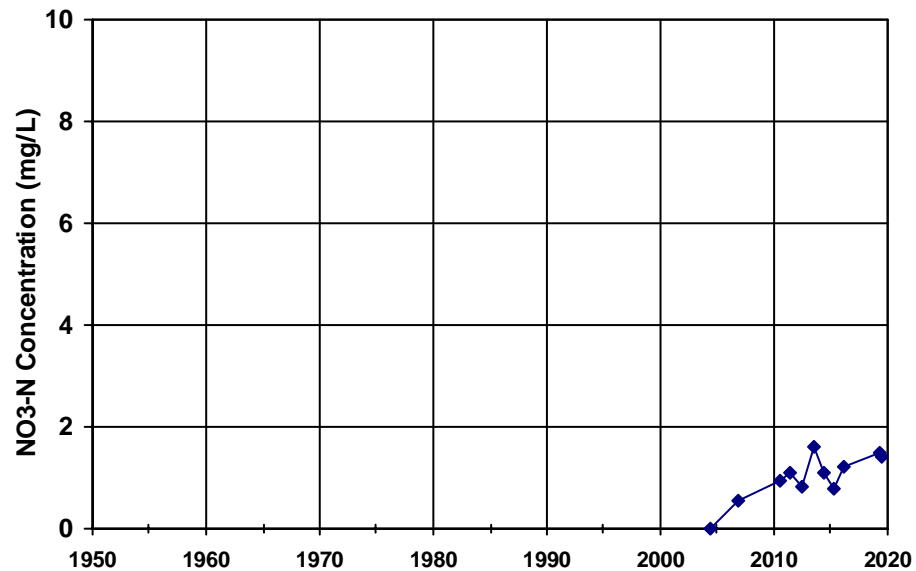


WellID: DIABLO WATER DISTRICT-Glen Park Well

Zone: Deep

Well Depth: 315

Screened Int. 230-245, 260-300



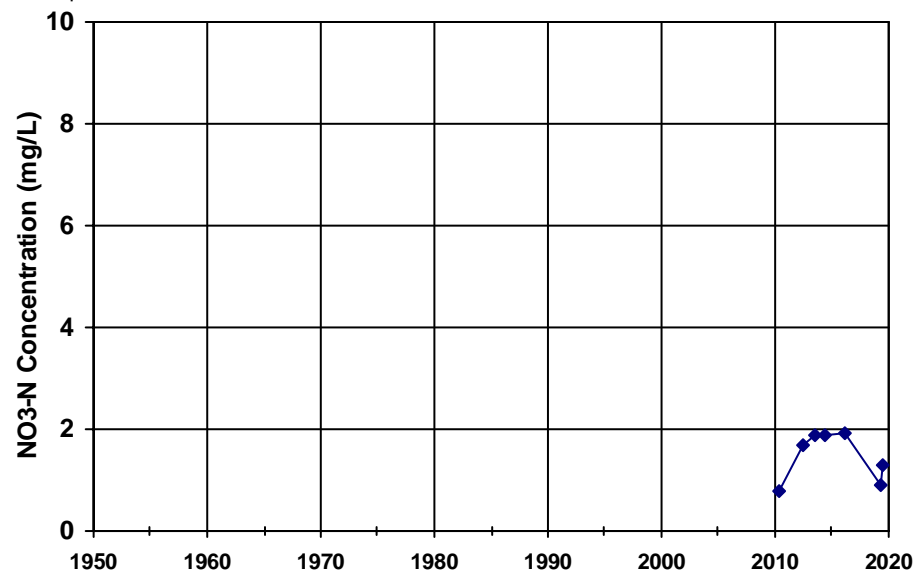
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: DIABLO WATER DISTRICT-Stonecreek PW

Zone: Deep

Well Depth: 305

Screened Int. 220-295

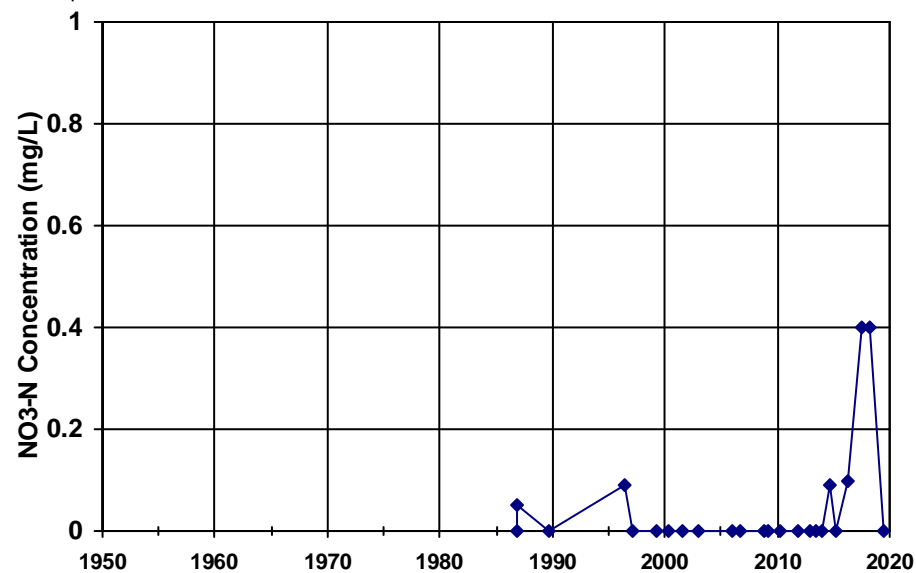


WellID: TOWN OF DISCOVERY BAY-WELL 02

Zone: Deep

Well Depth: 348

Screened Int. 245-335

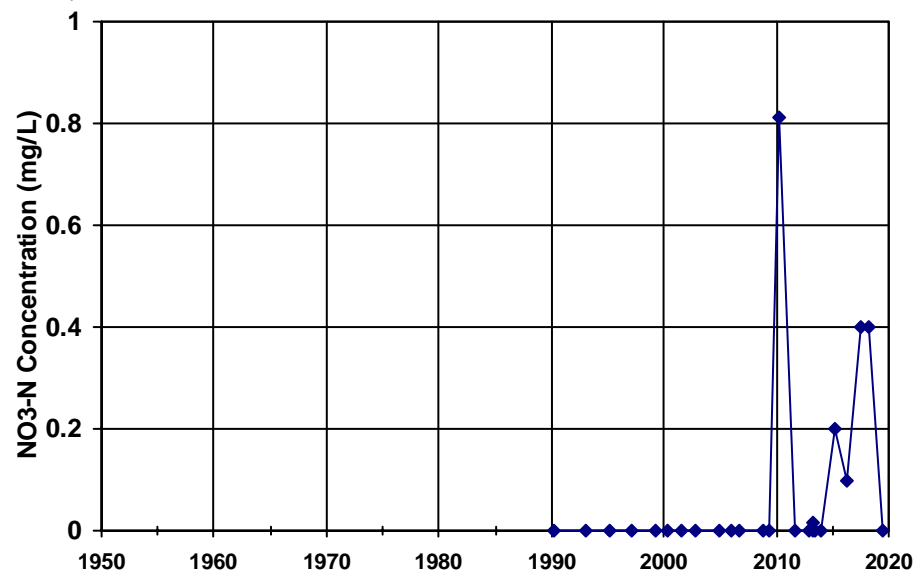


WellID: TOWN OF DISCOVERY BAY-WELL 05A

Zone: Deep

Well Depth: 357

Screened Int. 251-281, 307-347

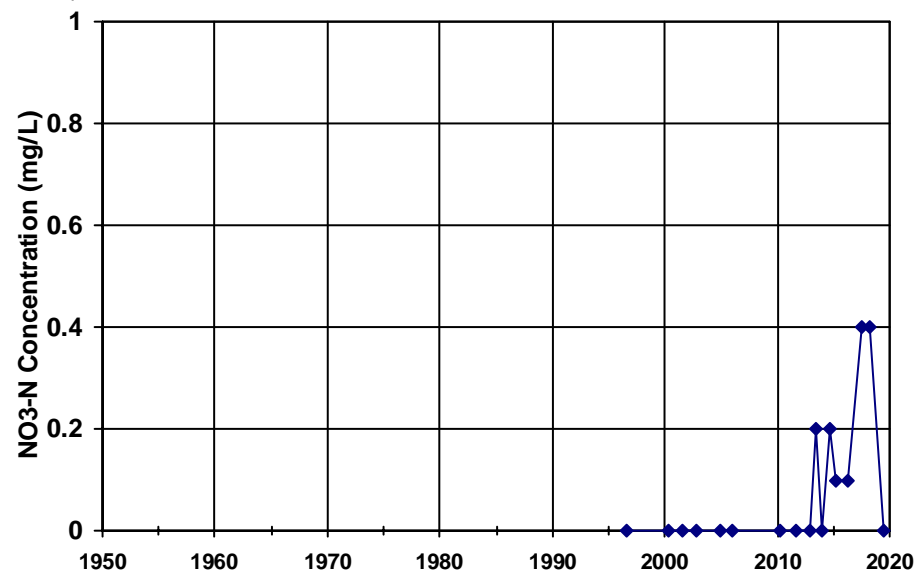


WellID: TOWN OF DISCOVERY BAY-WELL 04A

Zone: Deep

Well Depth: 357

Screened Int. 307-347



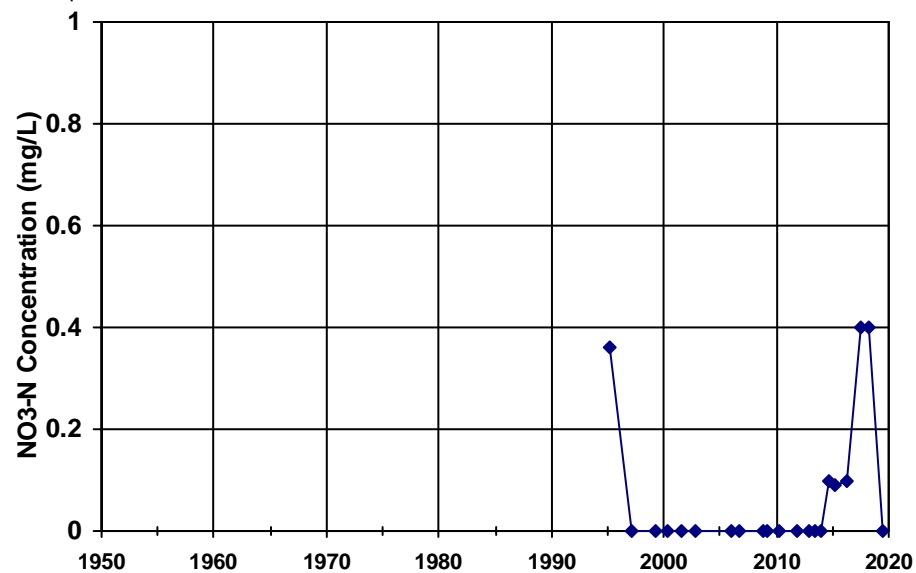
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: TOWN OF DISCOVERY BAY-WELL 01B

Zone: Deep

Well Depth: 350

Screened Int. 271-289, 308-340

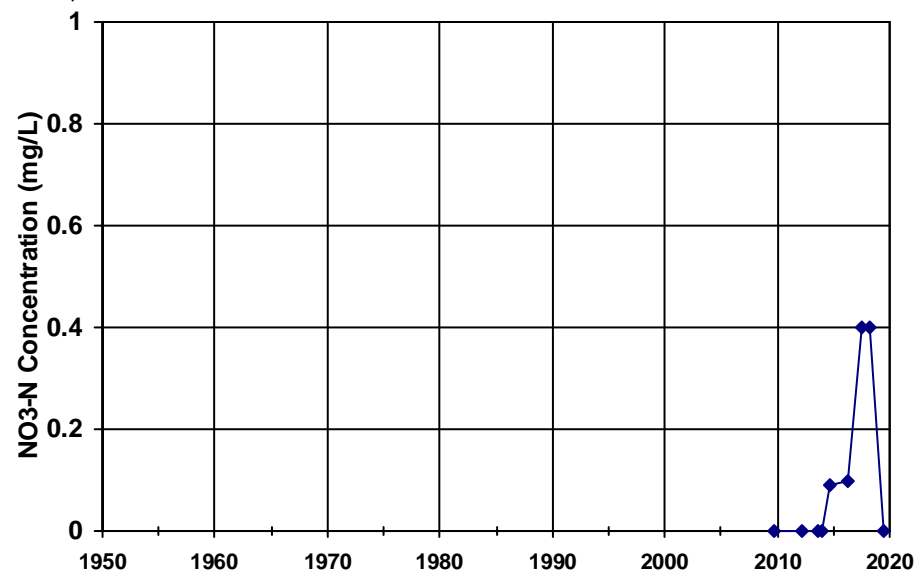


WellID: TOWN OF DISCOVERY BAY-WELL 06

Zone: Deep

Well Depth: 360

Screened Int. 270-295, 305-350

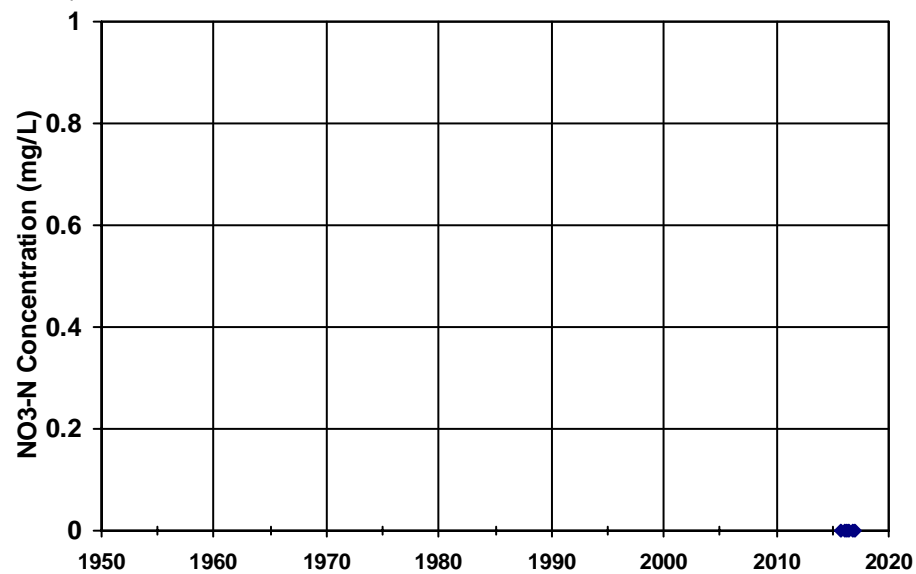


WellID: KNIGHTSEN ELEMENTARY SCHOOL-WELL 3

Zone: Deep

Well Depth: 415

Screened Int. 395-415

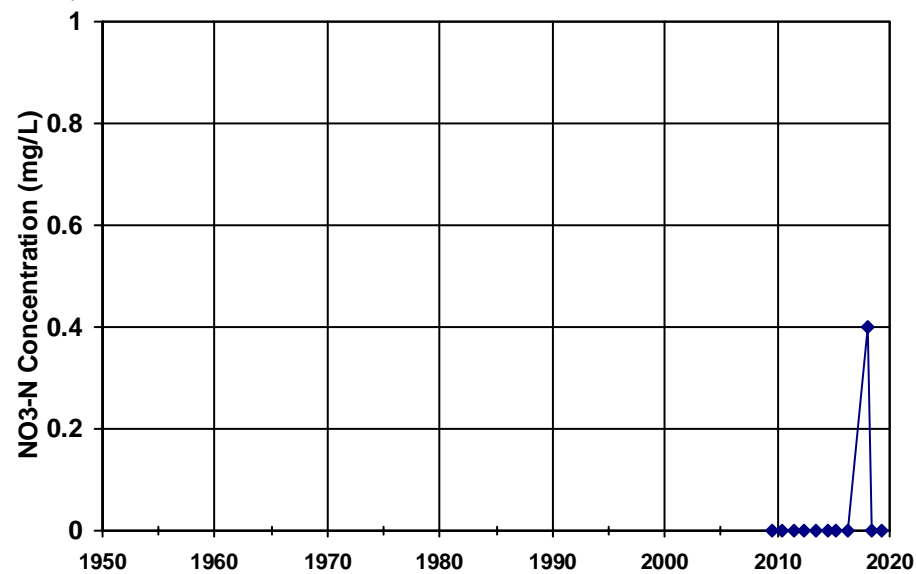


WellID: WILLOW PARK MARINA-East Well

Zone: Deep

Well Depth: 400

Screened Int. 250-310



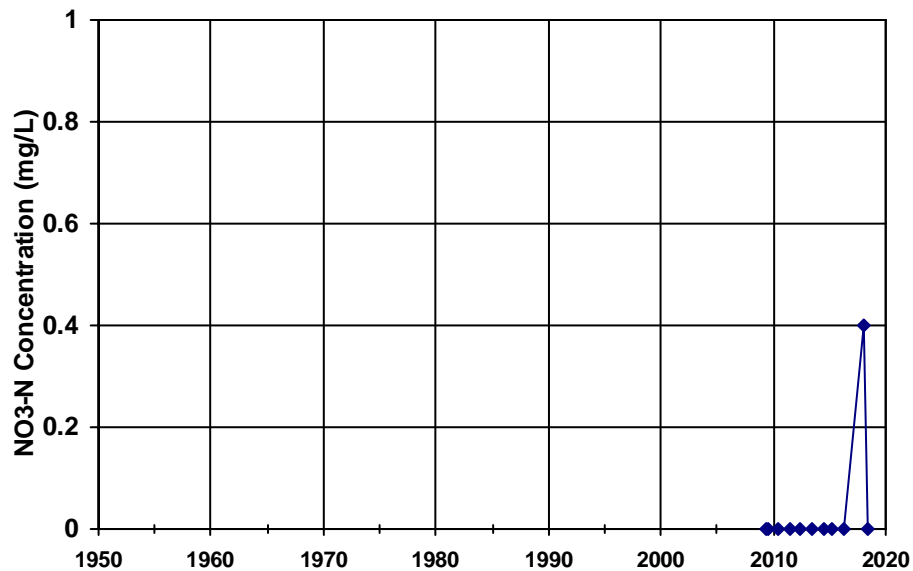
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: WILLOW PARK MARINA-West Well

Zone: Deep

Well Depth: 340

Screened Int. 250-310

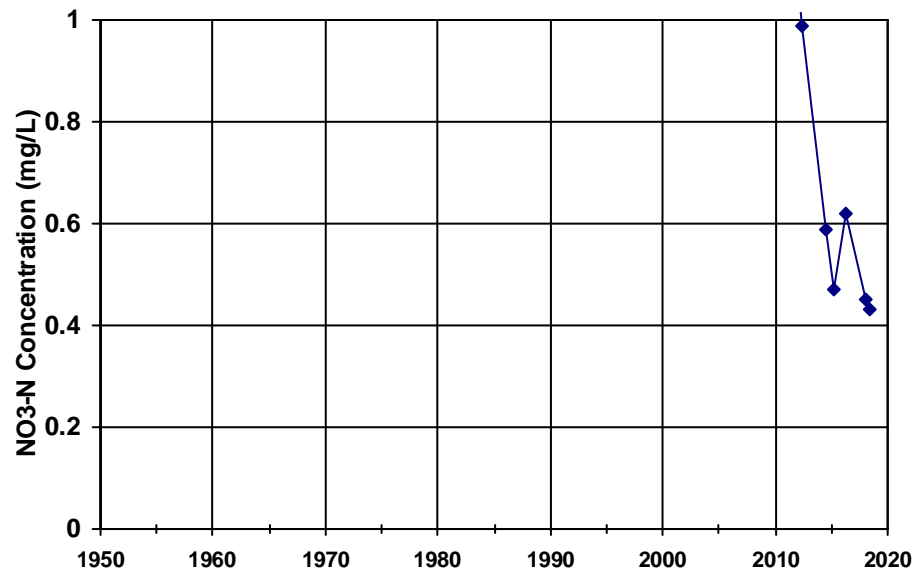


WellID: KNIGHTSEN COMMUNITY WATER SYSTEM-Well Head

Zone: Deep

Well Depth: 305

Screened Int. 235-255, 275-295

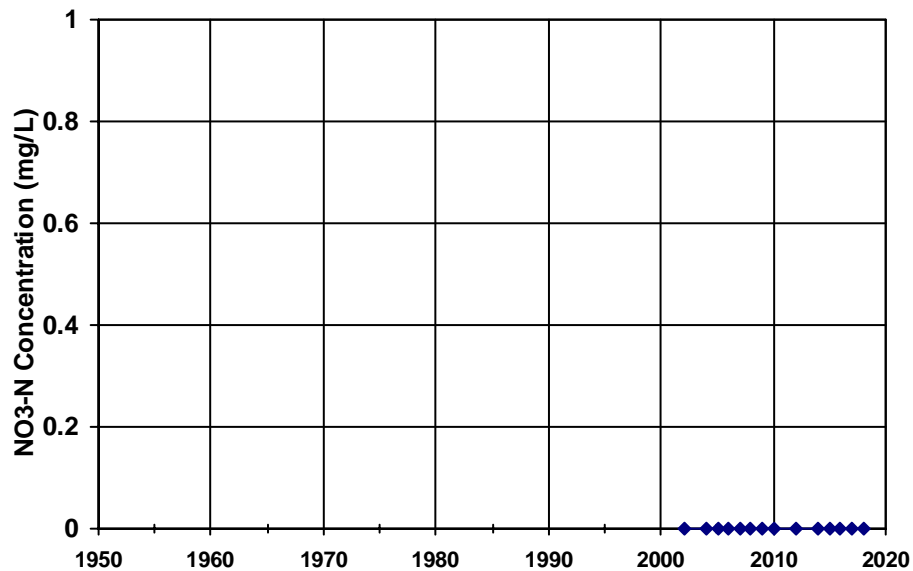


WellID: Bethel Island (Sugar Barge Marina-Well Head)

Zone: Deep

Well Depth: 333

Screened Int. 317-333

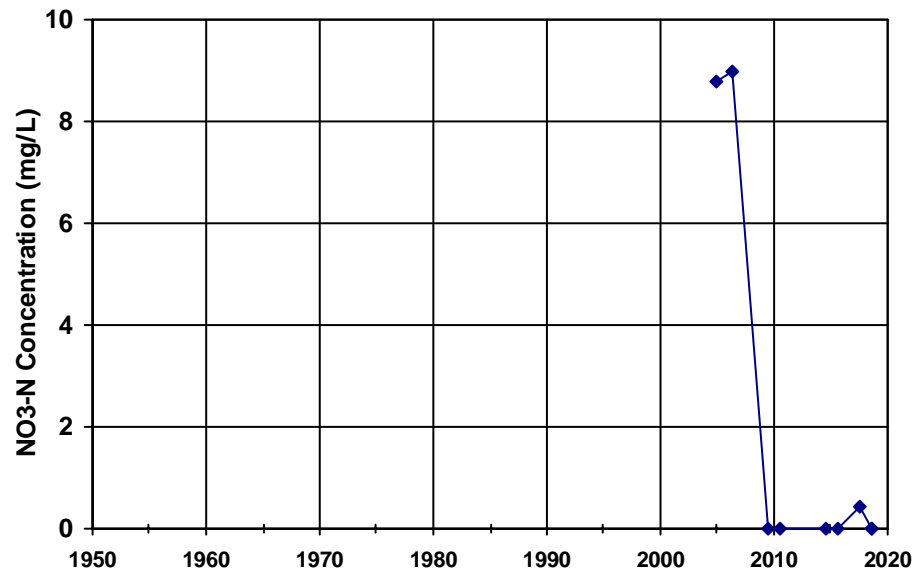


WellID: WILLOW MOBILE HOME PARK-Well Head

Zone: Deep

Well Depth: 410

Screened Int. 292-332



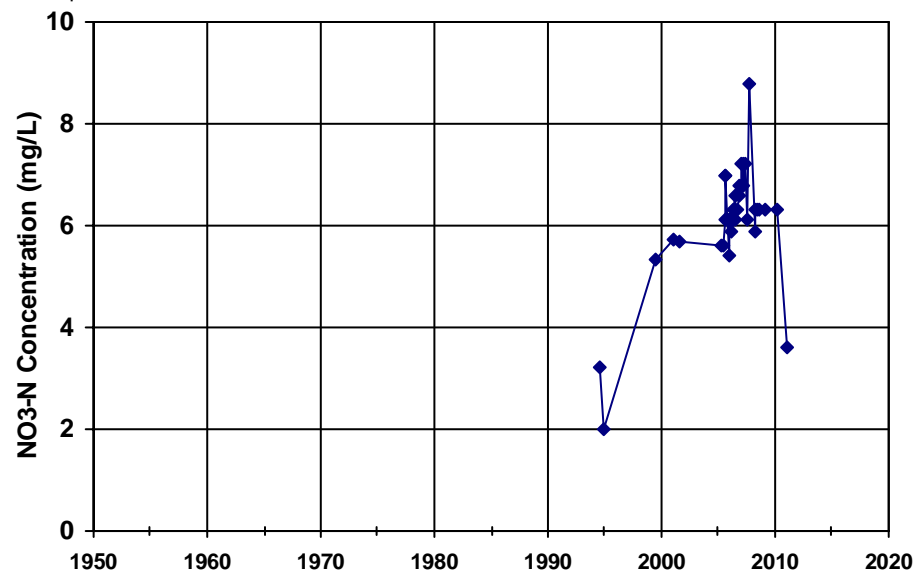
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: CITY OF BRENTWOOD-Well 10A

Zone: Composite

Well Depth: 210

Screened Int. 52-72, 135-182

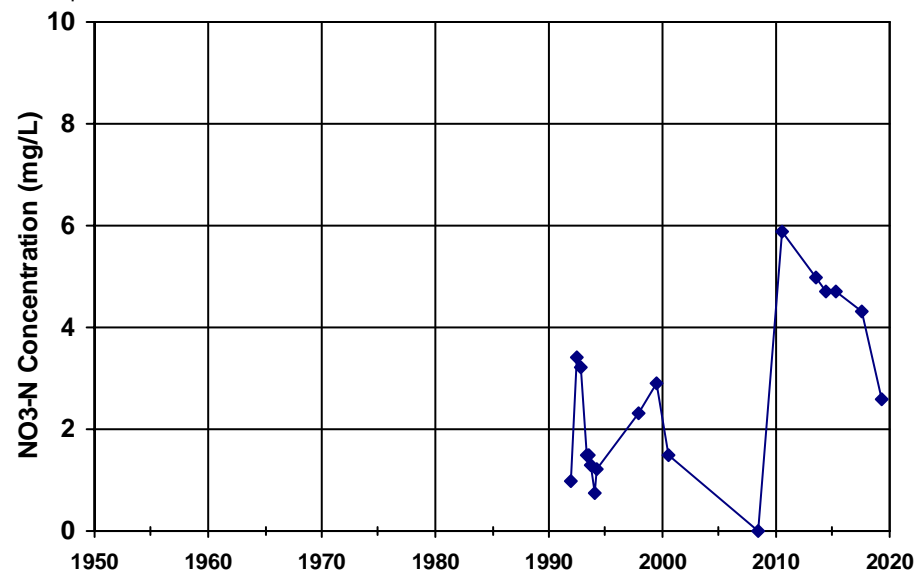


WellID: DIABLO WATER DISTRICT-WELL 01 - STANDBY

Zone: Composite

Well Depth: 170

Screened Int. 100-170

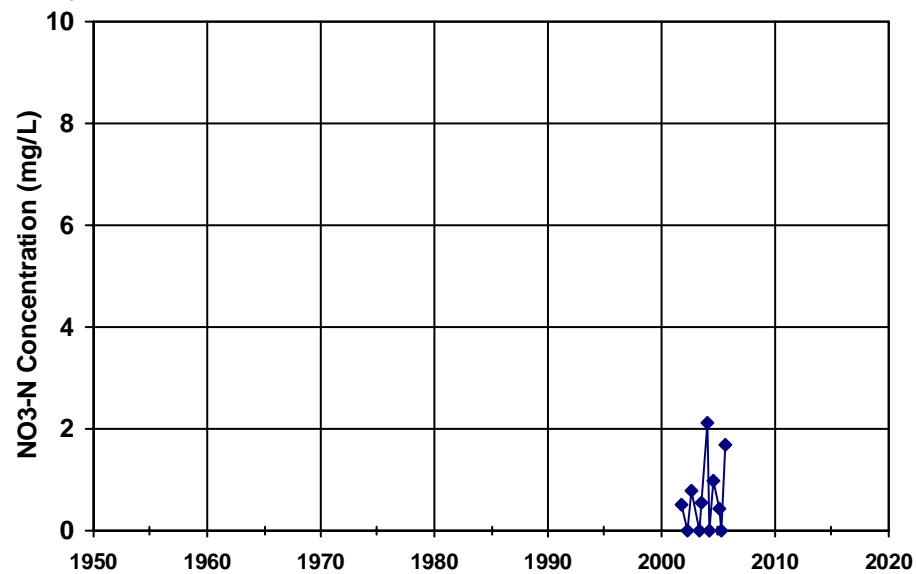


WellID: KNIGHTSEN ELEMENTARY SCHOOL-NORTH WELL

Zone: Composite

Well Depth: 230

Screened Int. 167-191, 210-230

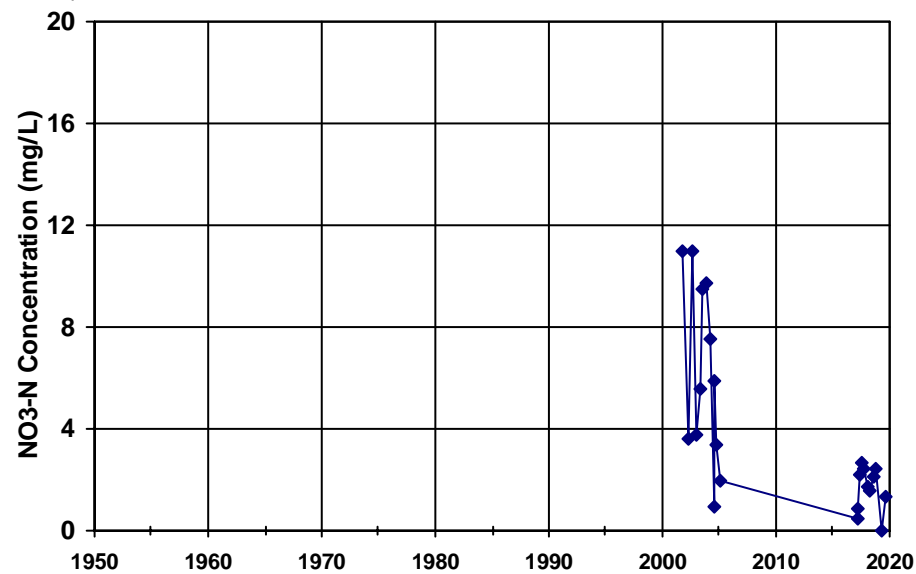


WellID: KNIGHTSEN ELEMENTARY SCHOOL-SOUTH WELL

Zone: Composite

Well Depth: 230

Screened Int. 167-191, 210-230

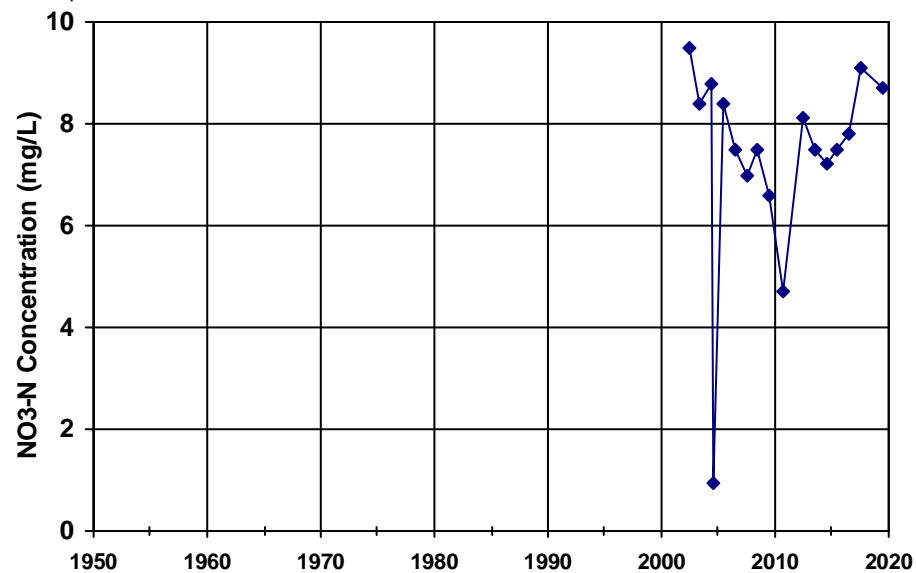


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: BRENTWOOD MISSIONARY BAPTIST-Well Head

Zone: Unknown

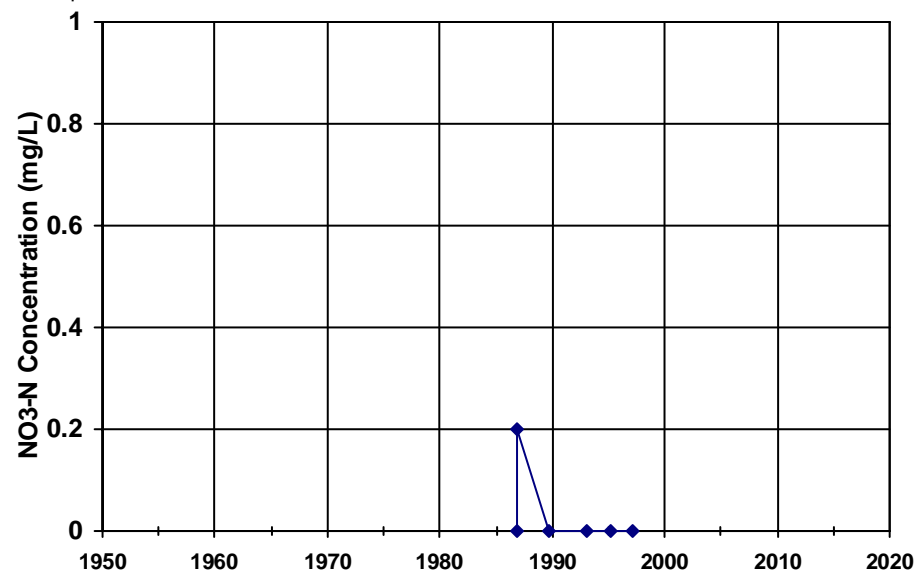
Well Depth: Screened Int.



WellID: TOWN OF DISCOVERY BAY-WELL 03 - INACTIVE

Zone: Unknown

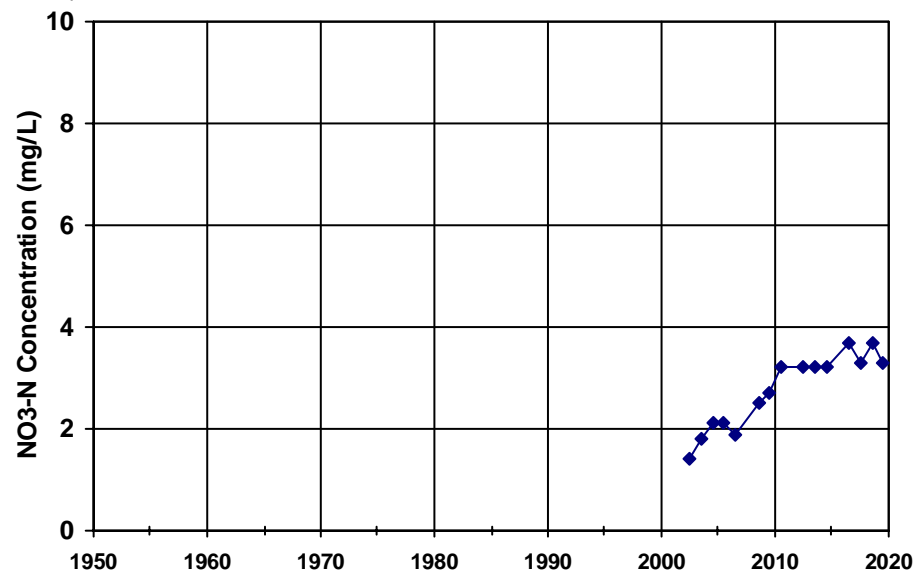
Well Depth: Screened Int.



WellID: HOLY CROSS CEMETERY-Well Head

Zone: Unknown

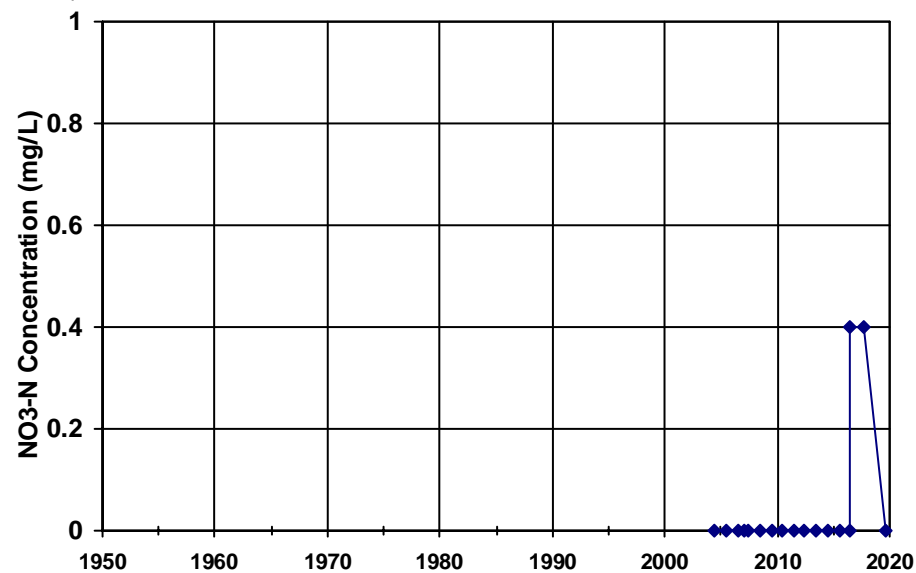
Well Depth: Screened Int.



WellID: OAKLEY MUTUAL WATER COMPANY-NORTH WELL - 4384 SANDMOUND

Zone: Unknown

Well Depth: Screened Int.



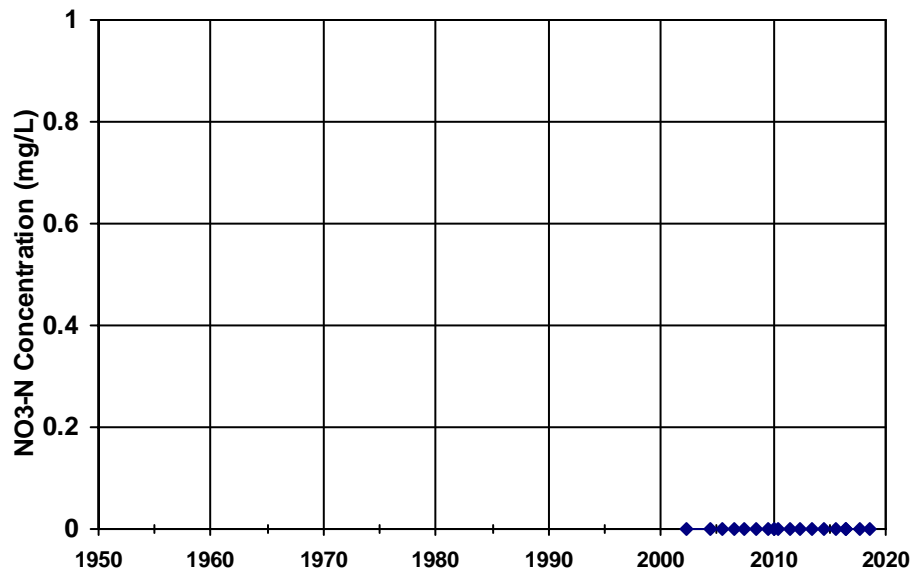
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: OAKLEY MUTUAL WATER COMPANY-SOUTH WELL - 4508 SANDMOUND

Zone: Unknown

Well Depth:

Screened Int.

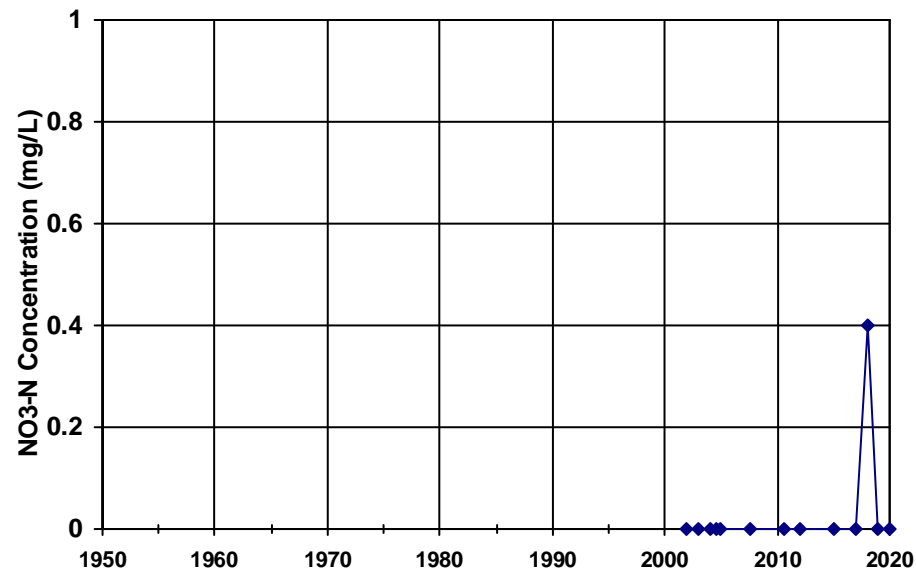


WellID: FARRAR PARK PROPERTY OWNERS-Well Head

Zone: Unknown

Well Depth:

Screened Int.

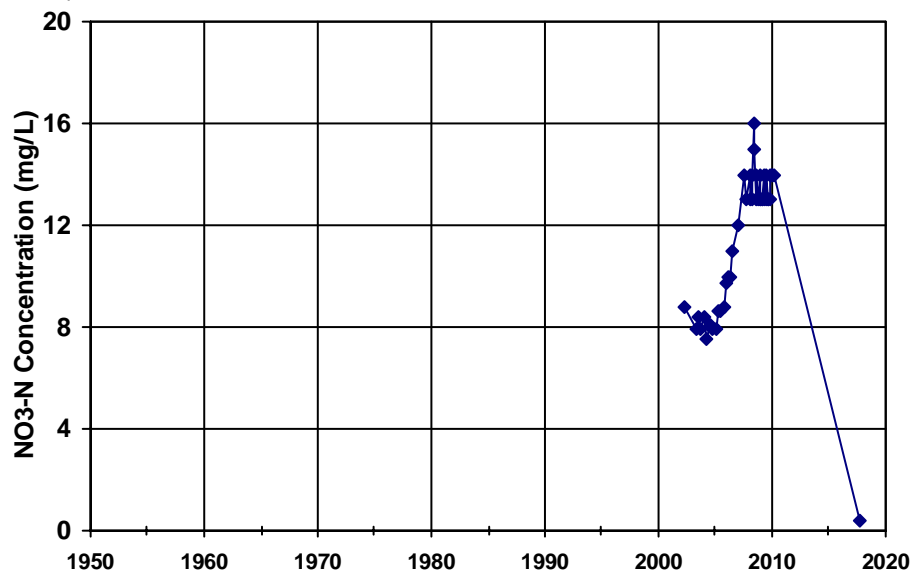


WellID: VILLA DE GUADALUPE-WELL

Zone: Unknown

Well Depth:

Screened Int.

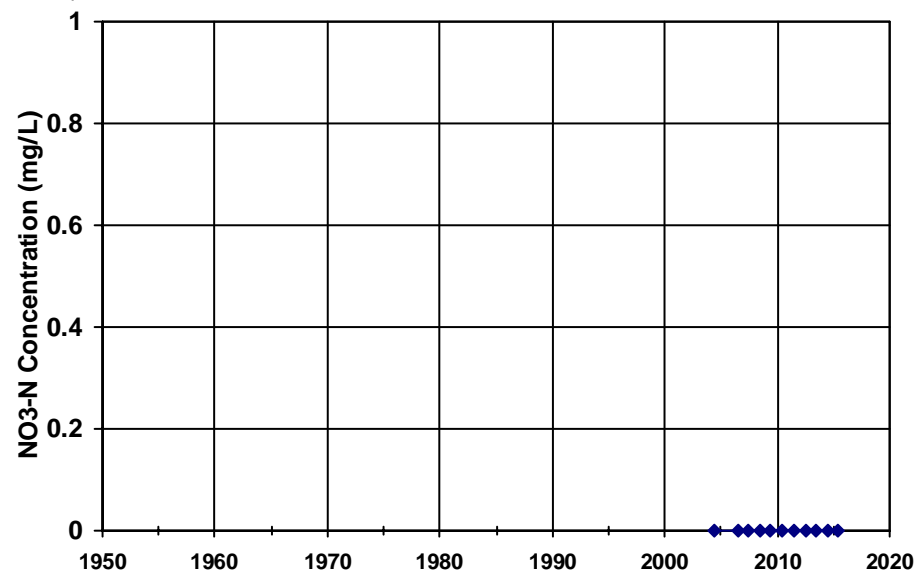


WellID: PARK MARINA-Well Head

Zone: Unknown

Well Depth:

Screened Int.

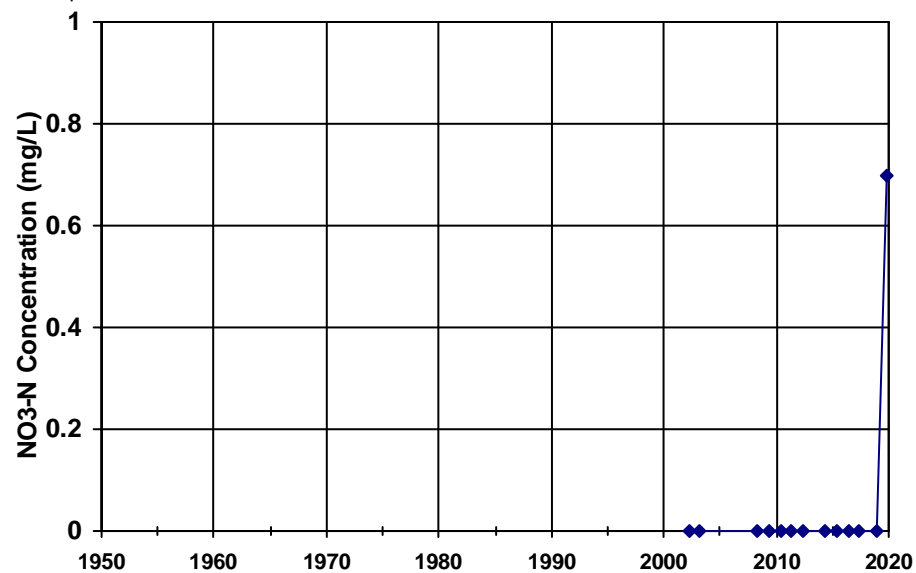


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: NEW DOCS MARINA-Well Head

Zone: Unknown

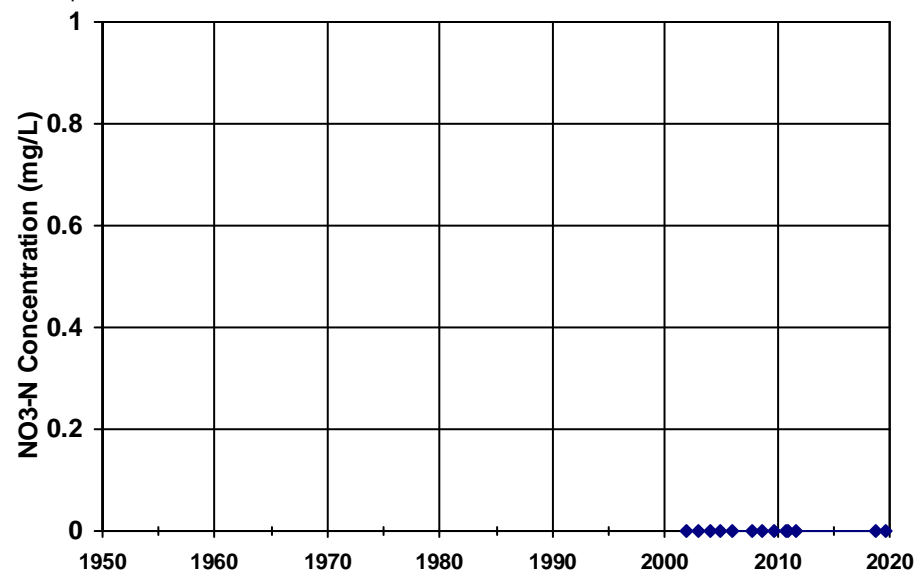
Well Depth: Screened Int.



WellID: CRUISER HAVEN MARINA-Well Head

Zone: Unknown

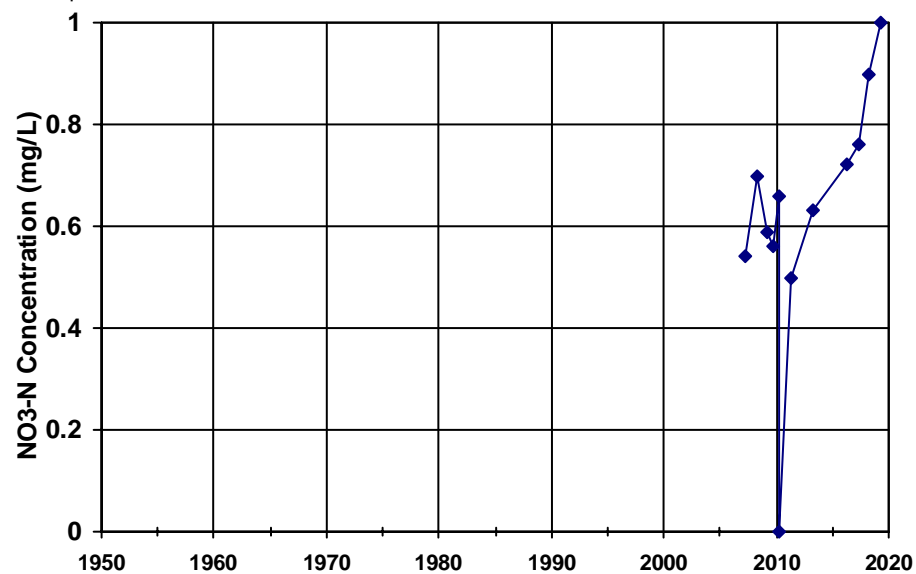
Well Depth: Screened Int.



WellID: BYRON UNITED METHODIST-WELL HEAD

Zone: Unknown

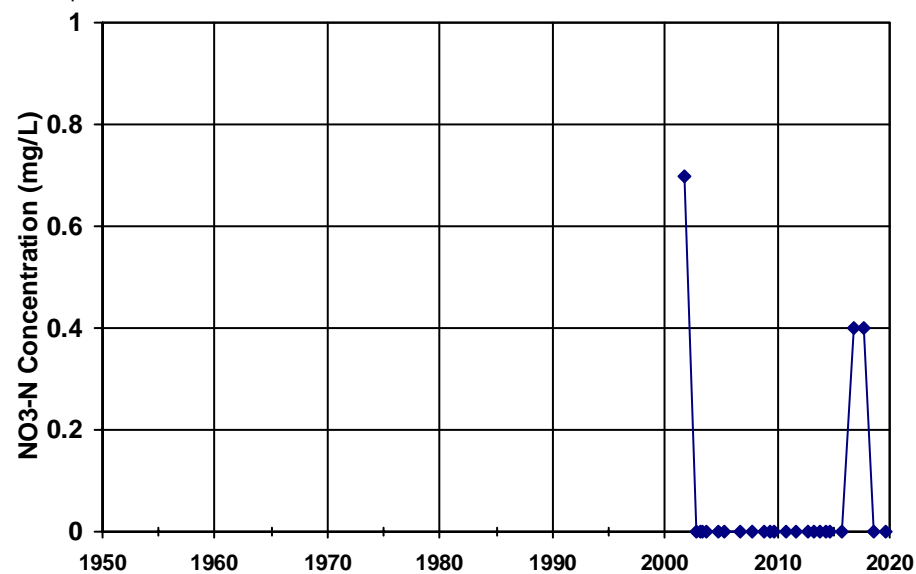
Well Depth: Screened Int.



WellID: EXCELSIOR MIDDLE SCHOOL-Well Head

Zone: Unknown

Well Depth: Screened Int.

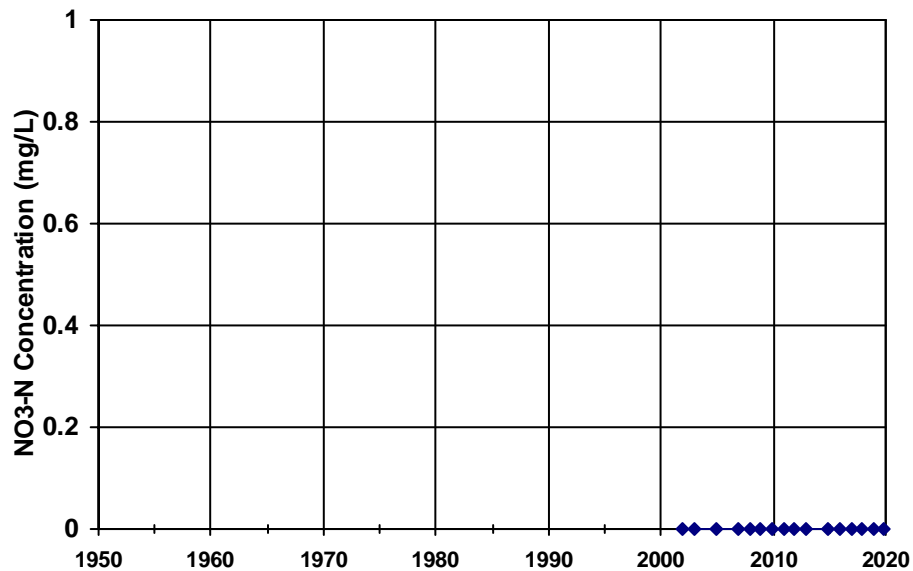


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: MARINER COVE MARINA-Well Head

Zone: Unknown

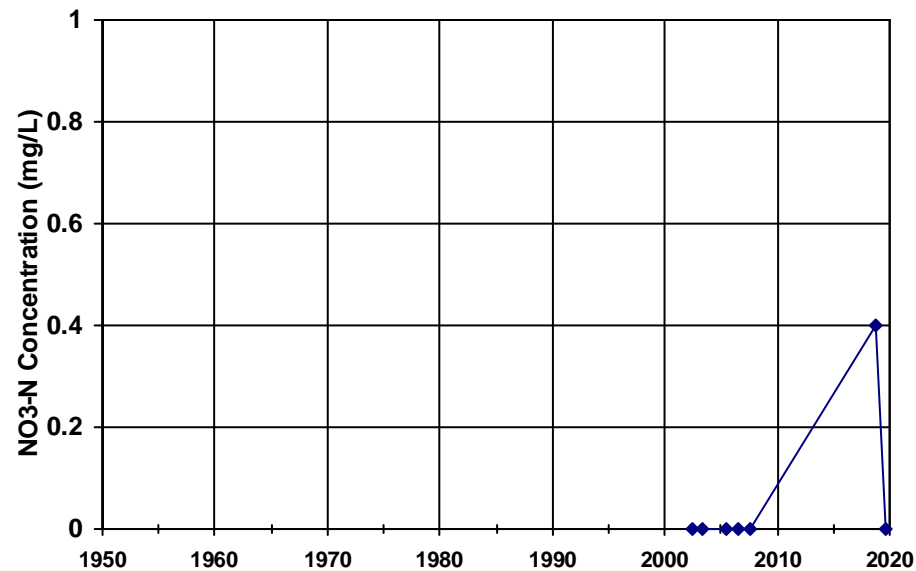
Well Depth: Screened Int.



WellID: GENOS DELI STATION-Well Head

Zone: Unknown

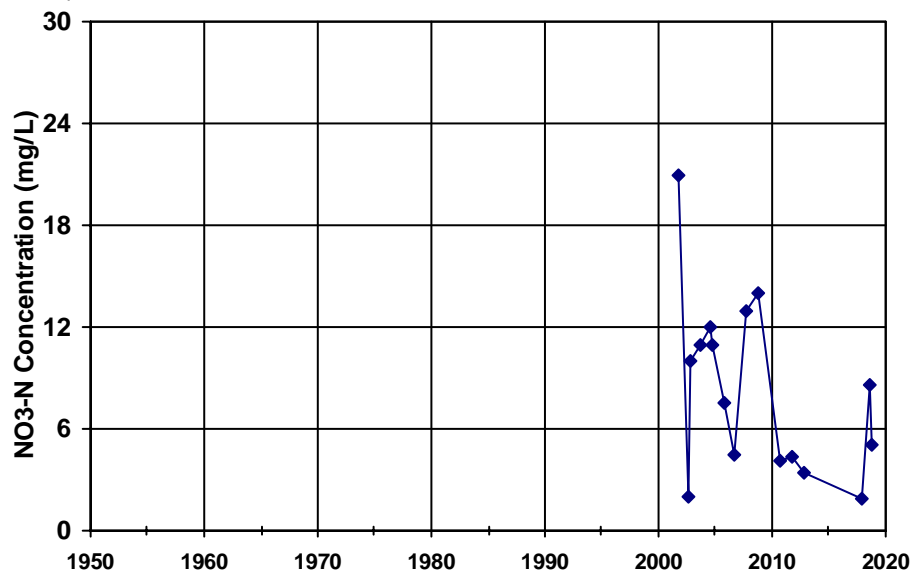
Well Depth: Screened Int.



WellID: BETHEL MISSIONARY BAPTIST-Well Head

Zone: Unknown

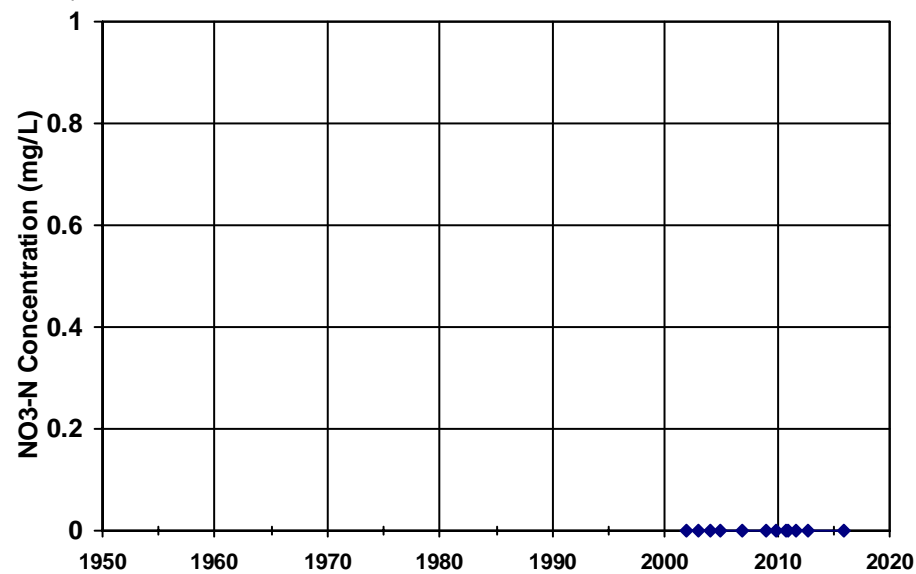
Well Depth: Screened Int.



WellID: HOLLAND RIVERSIDE MARINA-Well Head - West Well

Zone: Unknown

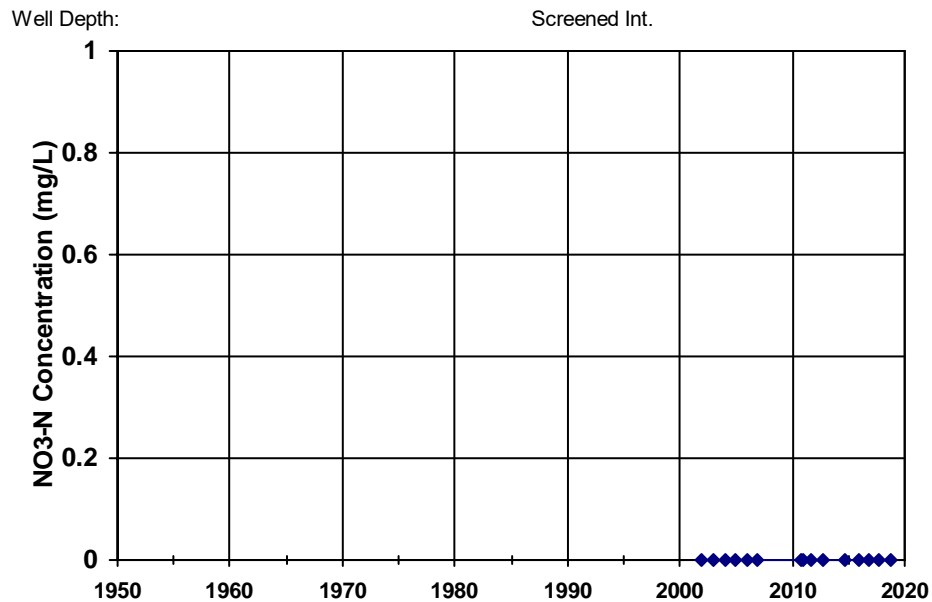
Well Depth: Screened Int.



Non-Detects are plotted as 0
{R_WQ_NO3plots}

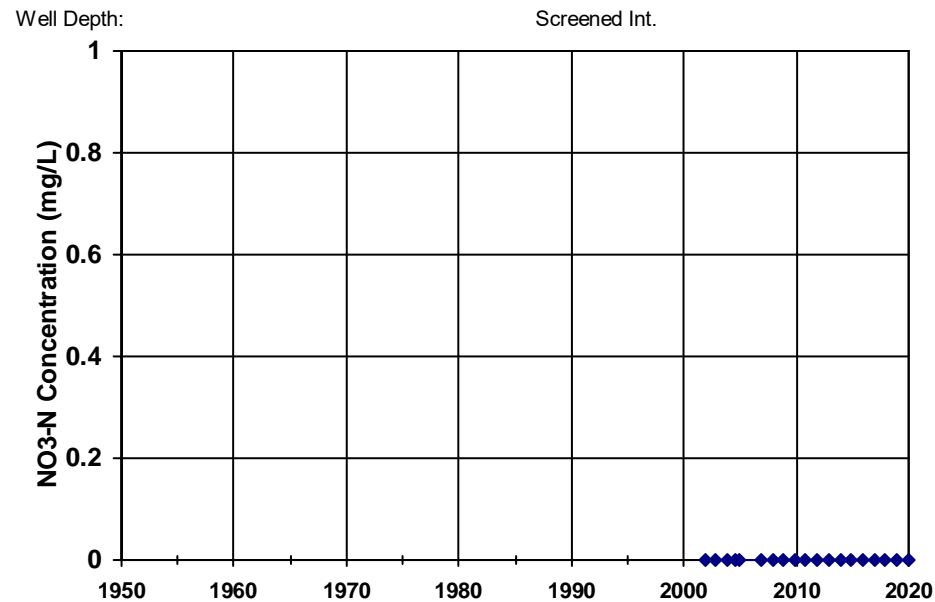
WellID: HOLLAND RIVERSIDE MARINA-well 2 - East Well

Zone: Unknown



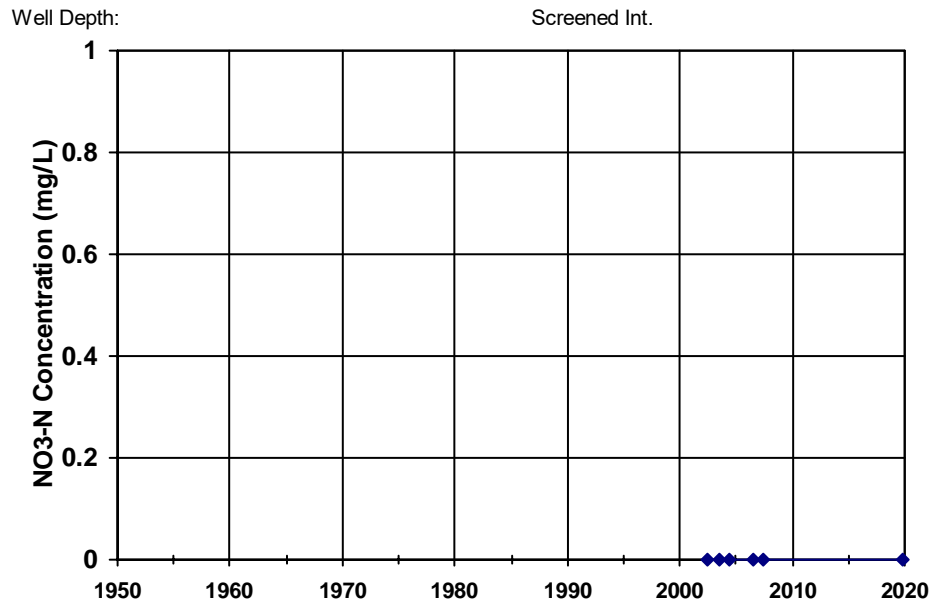
WellID: BETHEL BAPTIST CHURCH-Well Head

Zone: Unknown



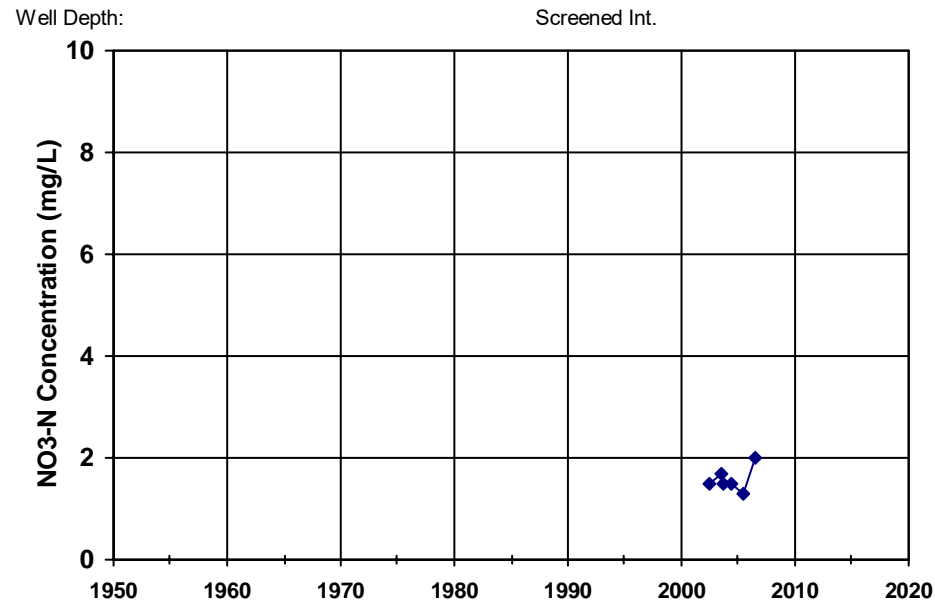
WellID: TONY'S FAMILY RESTAURANT-WELL HEAD

Zone: Unknown



WellID: DELTA KIDS CENTER *CL 2/07-Well Head

Zone: Unknown

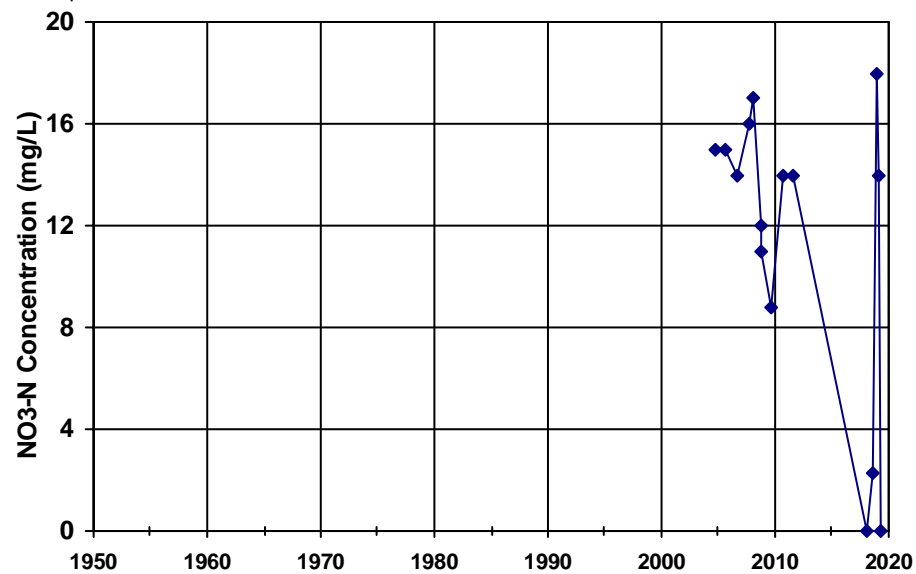


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: BON GUSTOS-Well Head

Zone: Unknown

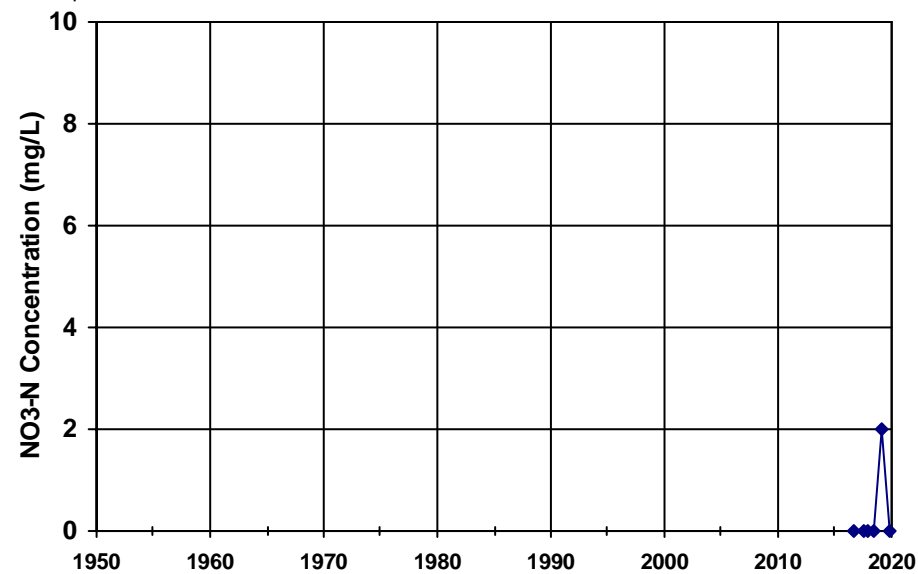
Well Depth: Screened Int.



WellID: BON GUSTOS-Bathroom Sink

Zone: Unknown

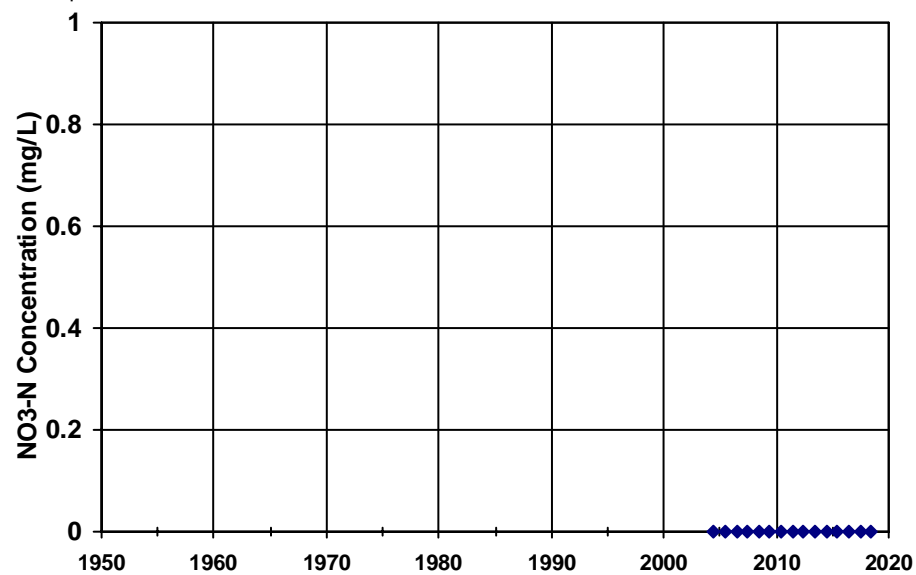
Well Depth: Screened Int.



WellID: BETHEL MARKET-WELLHEAD

Zone: Unknown

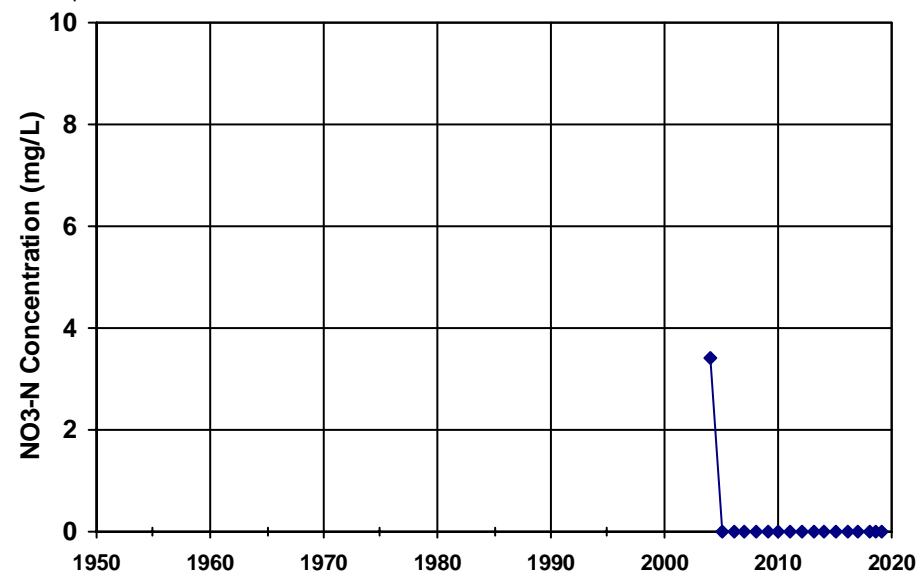
Well Depth: Screened Int.



WellID: TUGS-Well Head

Zone: Unknown

Well Depth: Screened Int.

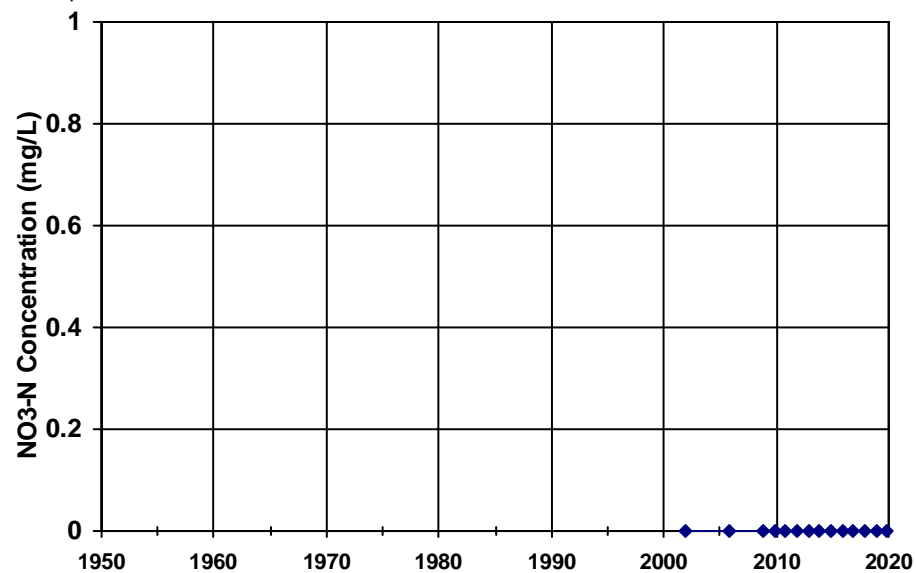


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: DELTA SPORTSMAN-Well Head

Zone: Unknown

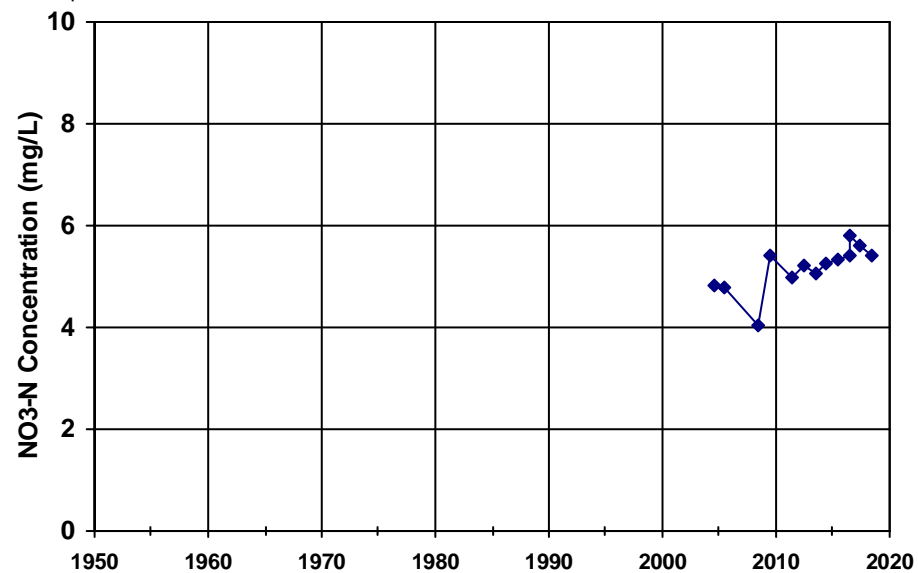
Well Depth: Screened Int.



WellID: BAY STANDARDS-Well Head

Zone: Unknown

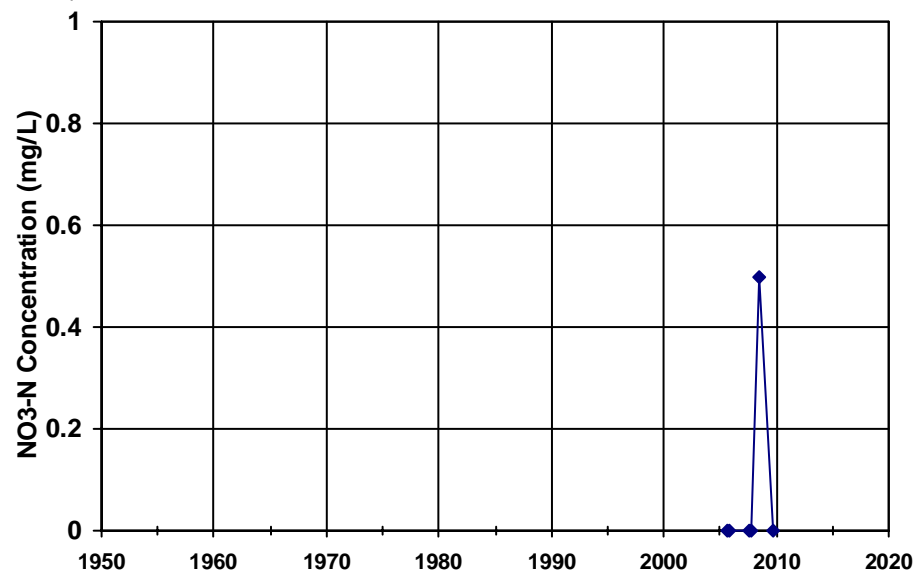
Well Depth: Screened Int.



WellID: D ANNA YACHT CENTER-Well Head

Zone: Unknown

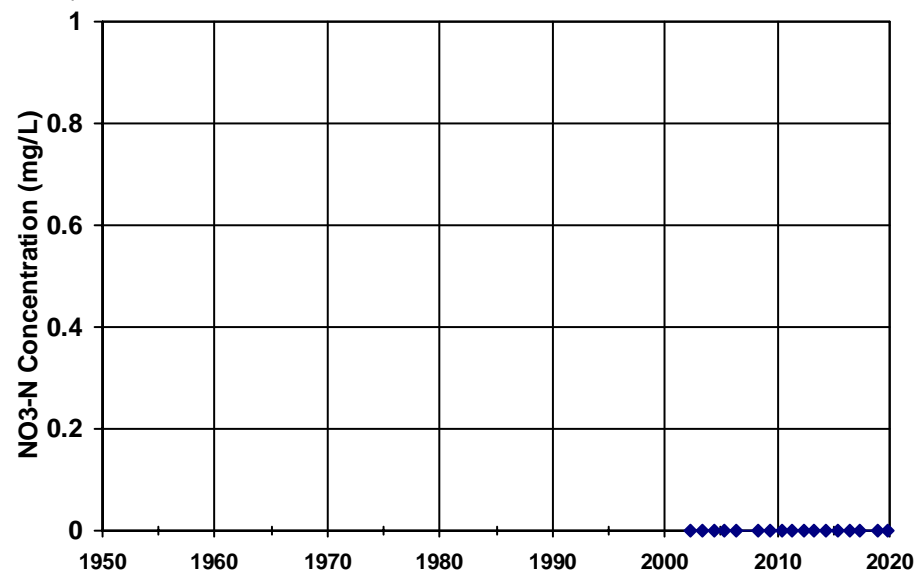
Well Depth: Screened Int.



WellID: BYRON AIRPORT-Well Head

Zone: Unknown

Well Depth: Screened Int.

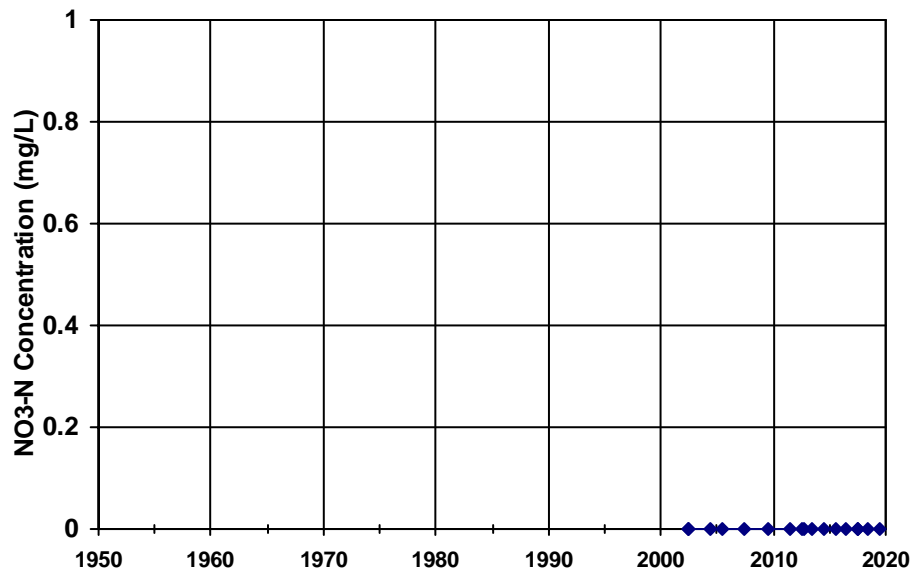


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: ANGLER S RANCH #3-WELL 02

Zone: Unknown

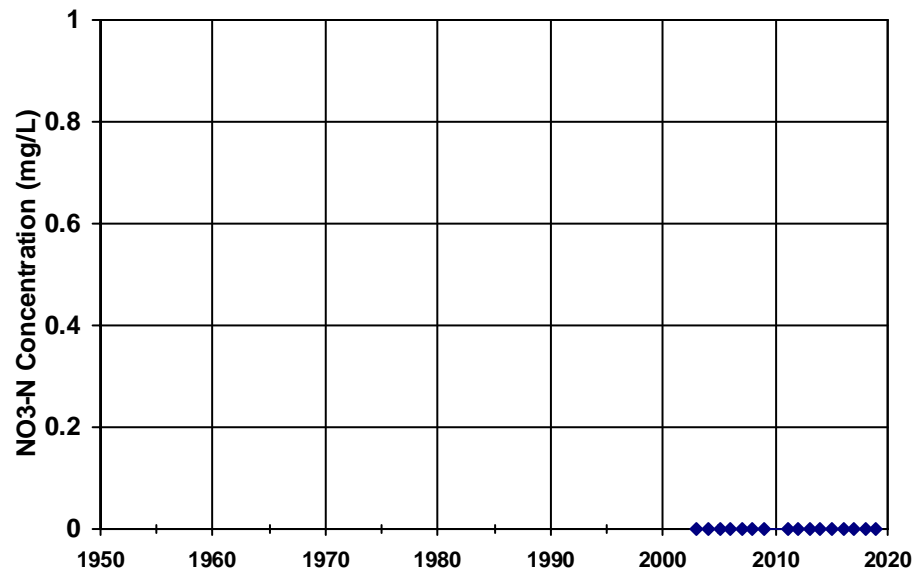
Well Depth: Screened Int.



WellID: BETHEL HARBOR-WELL

Zone: Unknown

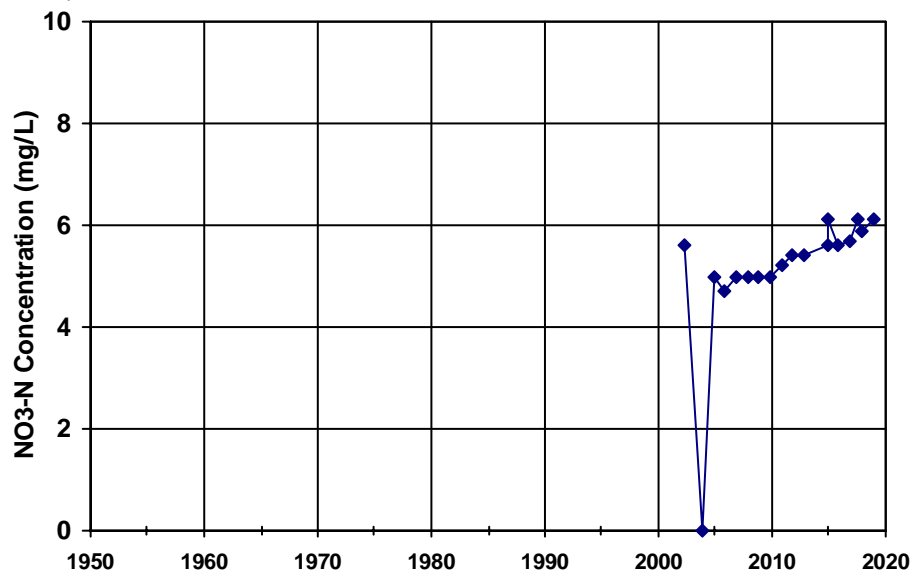
Well Depth: Screened Int.



WellID: COLONIA SANTA MARIA-Well Head

Zone: Unknown

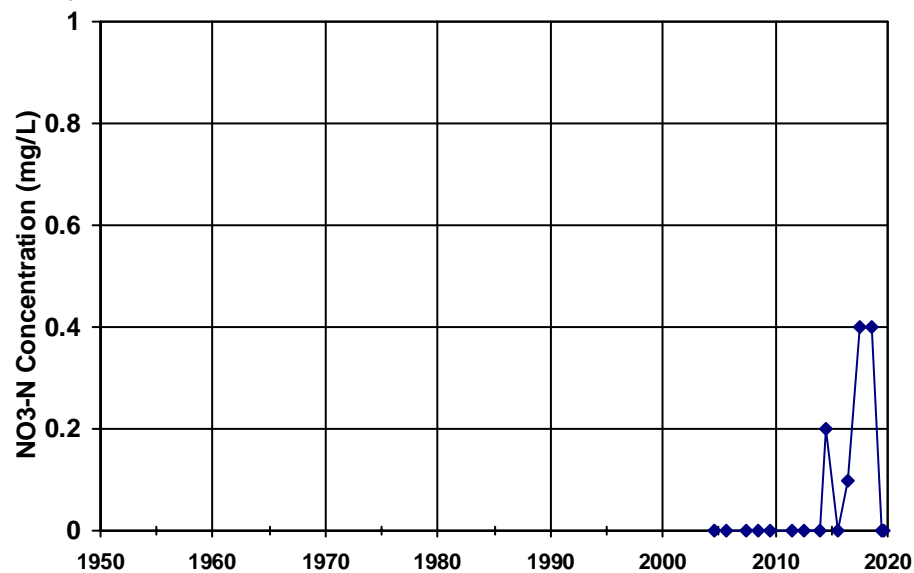
Well Depth: Screened Int.



WellID: DUTCH SLOUGH WATER WORKS-Well Head

Zone: Unknown

Well Depth: Screened Int.



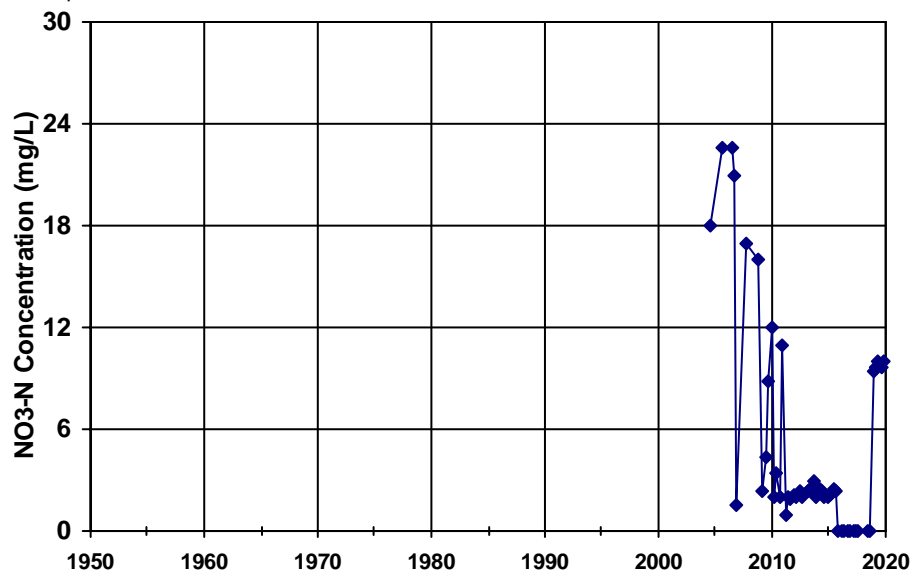
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: BYRON CORNERS INC-Well Head

Zone: Unknown

Well Depth:

Screened Int.

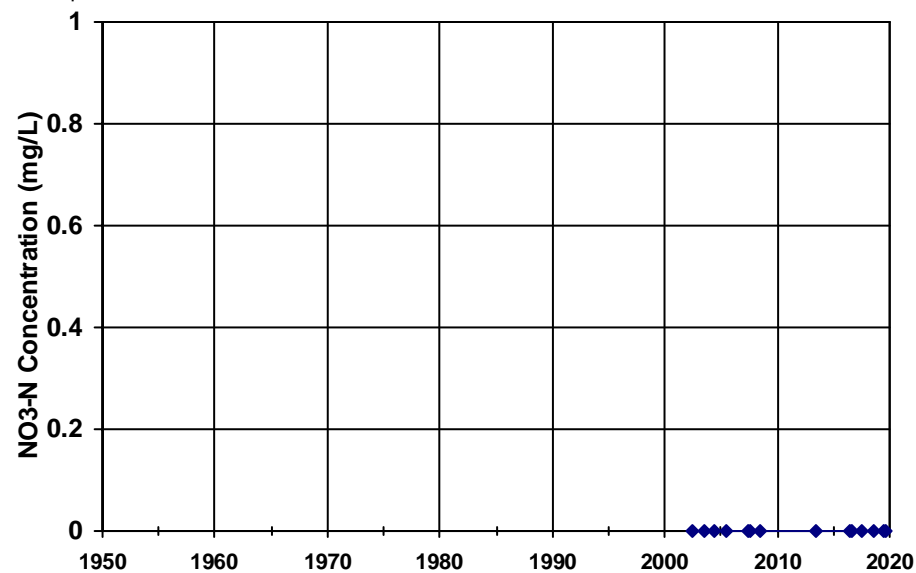


WellID: FLAMINGO MOBILE MANOR-Well Head

Zone: Unknown

Well Depth:

Screened Int.

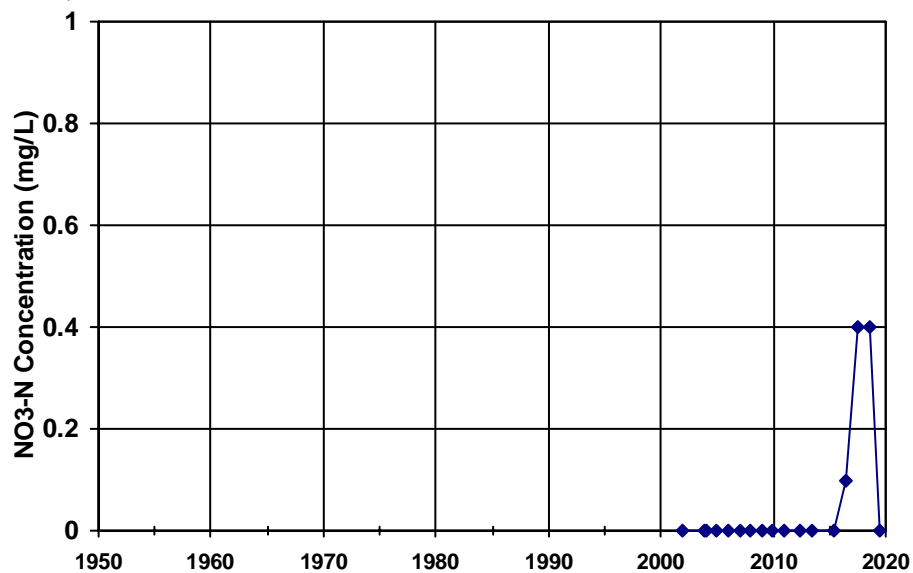


WellID: LINDQUIST LANDING MARINA-Well Head

Zone: Unknown

Well Depth:

Screened Int.

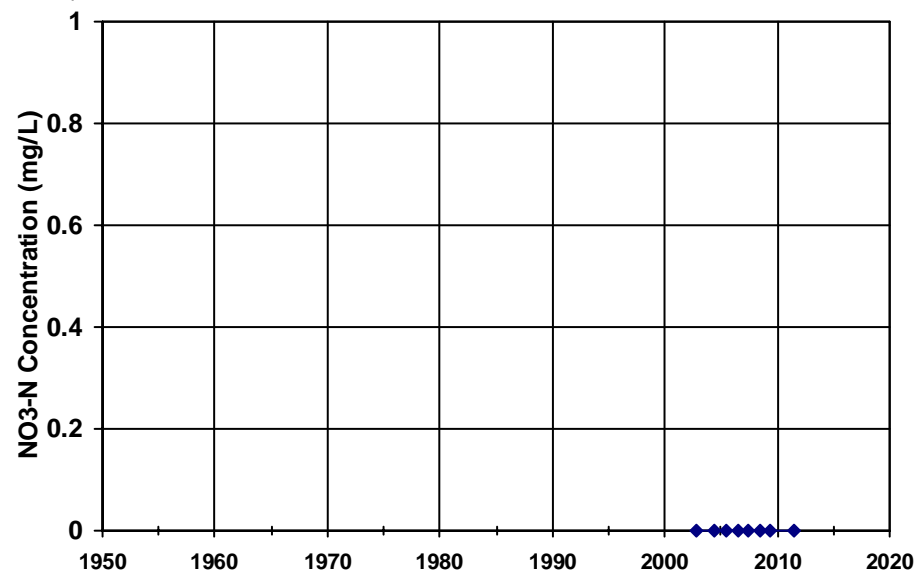


WellID: ORWOOD RESORT-WELL 3 - PICNIC AREA

Zone: Unknown

Well Depth:

Screened Int.

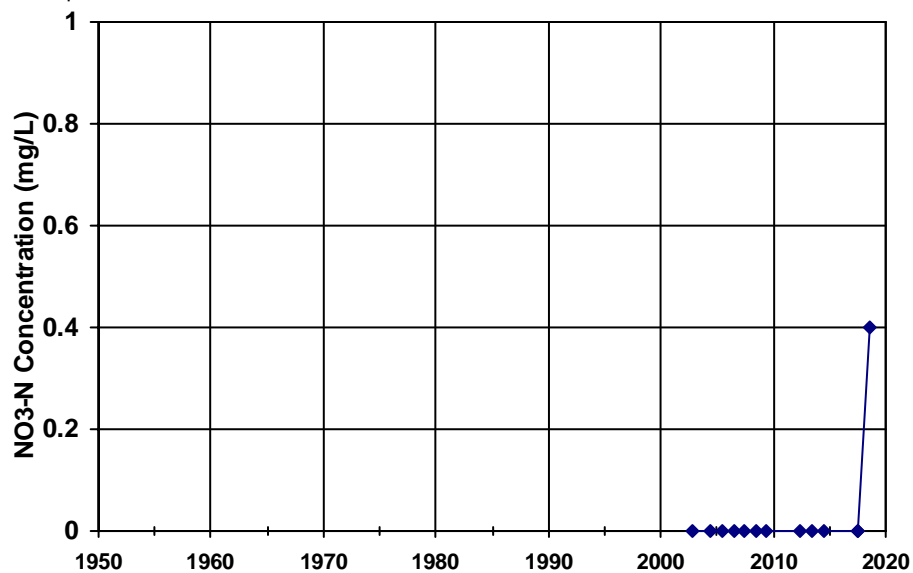


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: ORWOOD RESORT-WELL 2 - WEST WELL

Zone: Unknown

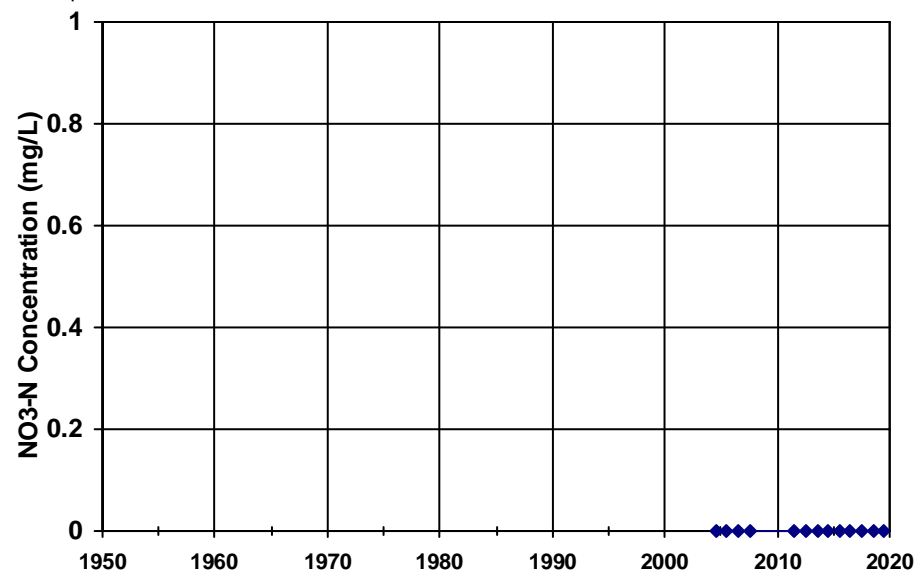
Well Depth: Screened Int.



WellID: SUNSET HARBOR-Well Head

Zone: Unknown

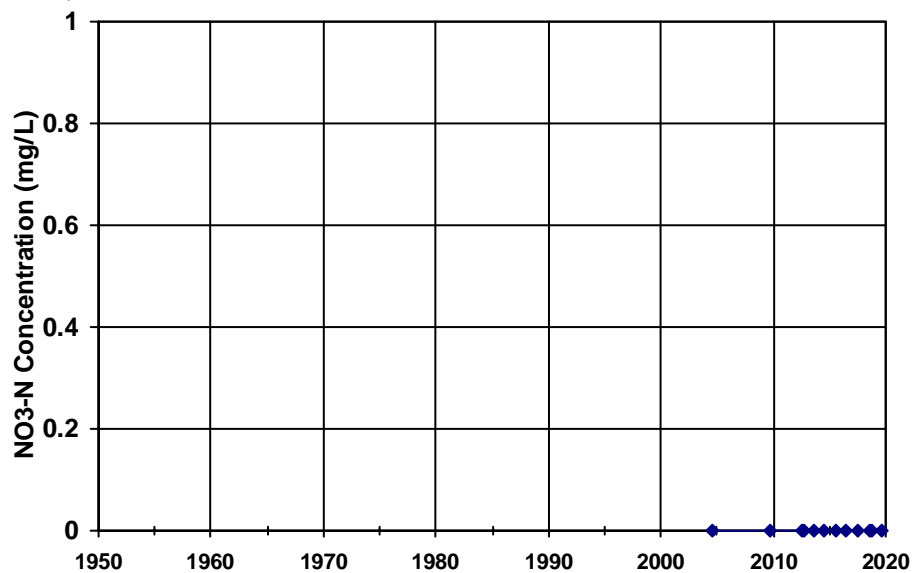
Well Depth: Screened Int.



WellID: SANDMOUND MUTUAL-3160 STONE ROAD WELL

Zone: Unknown

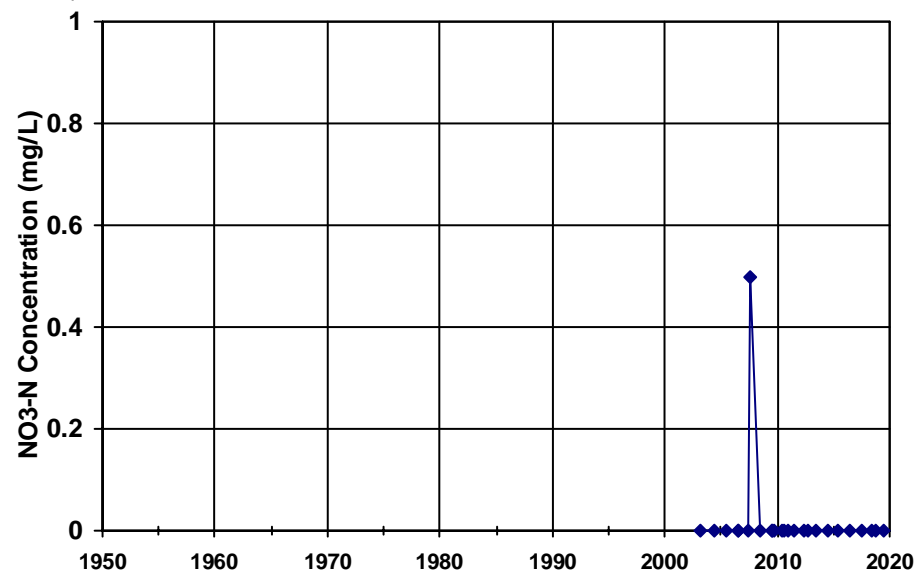
Well Depth: Screened Int.



WellID: SANDMOUND MUTUAL-3810 STONE ROAD WELL

Zone: Unknown

Well Depth: Screened Int.

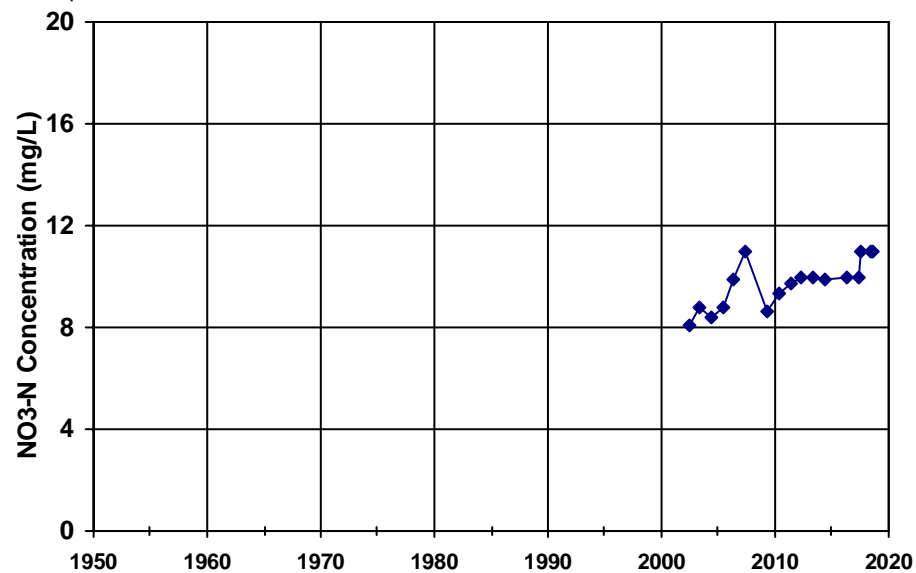


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: NEIGHBORHOOD CHURCH-Well Head

Zone: Unknown

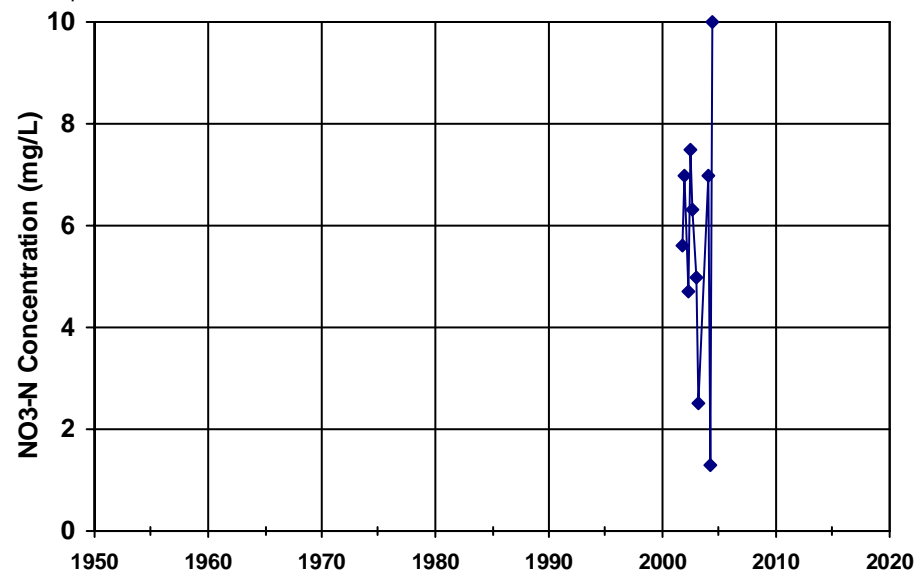
Well Depth: Screened Int.



WellID: MACS OLD HOUSE-Well Head

Zone: Unknown

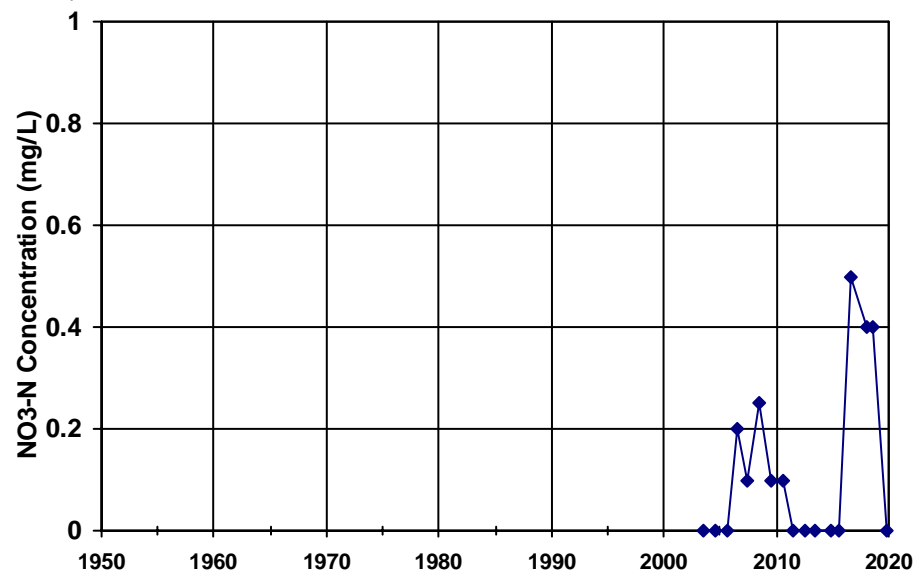
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 1 - 1696 Taylor

Zone: Unknown

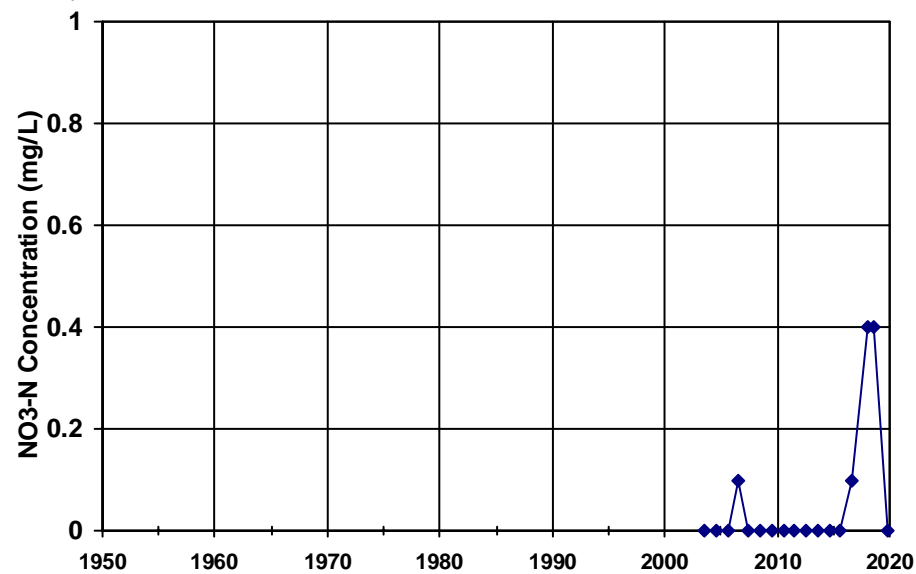
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 2 - 1398 Taylor

Zone: Unknown

Well Depth: Screened Int.

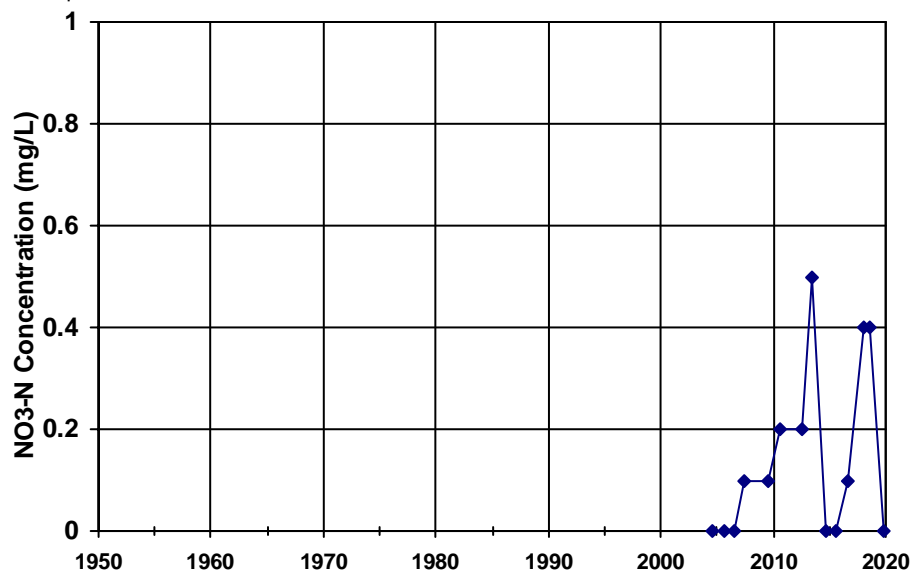


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: ANGLERS SUBDIVISION 4-WELL 3 - 1698 Taylor

Zone: Unknown

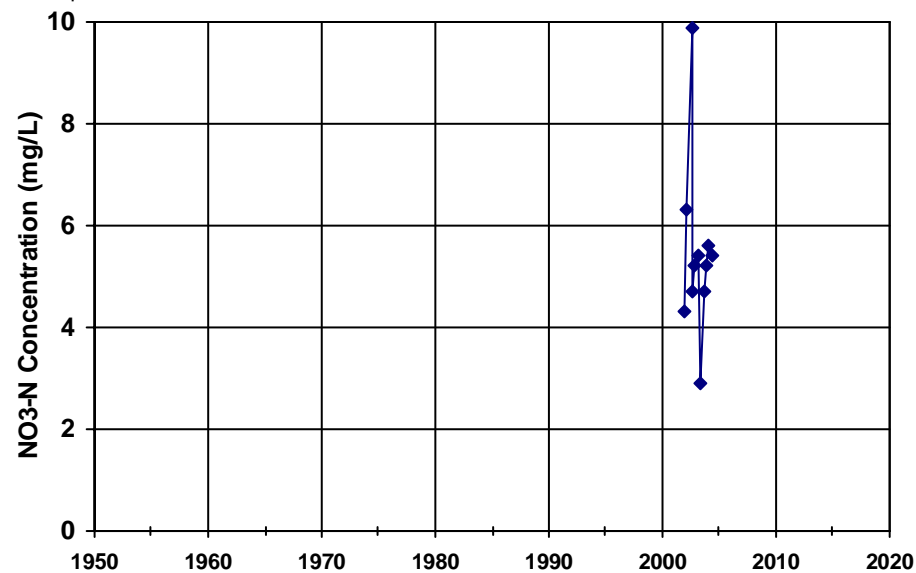
Well Depth: Screened Int.



WellID: BRIDGEHEAD CAFE-Well Head

Zone: Unknown

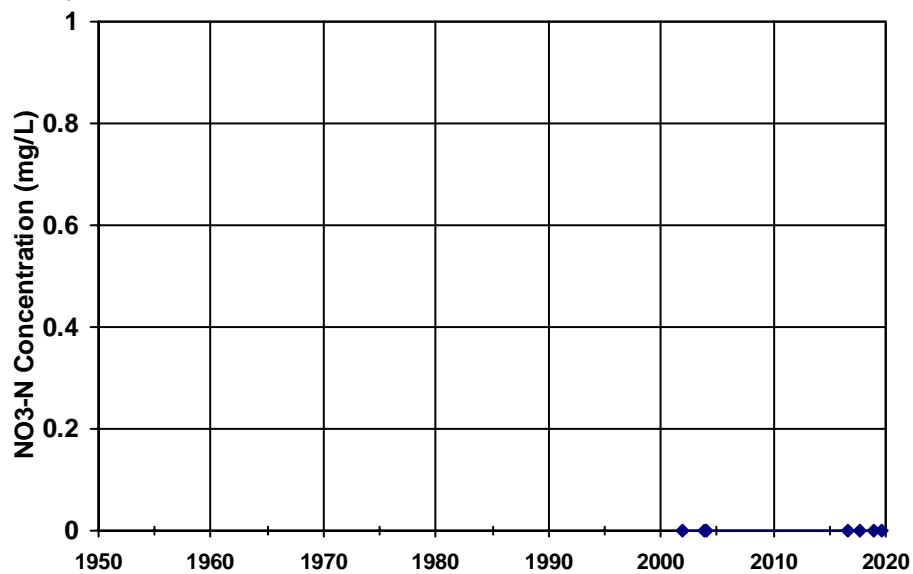
Well Depth: Screened Int.



WellID: BETHEL ISLAND MUTUAL WATER CO-WELL 1

Zone: Unknown

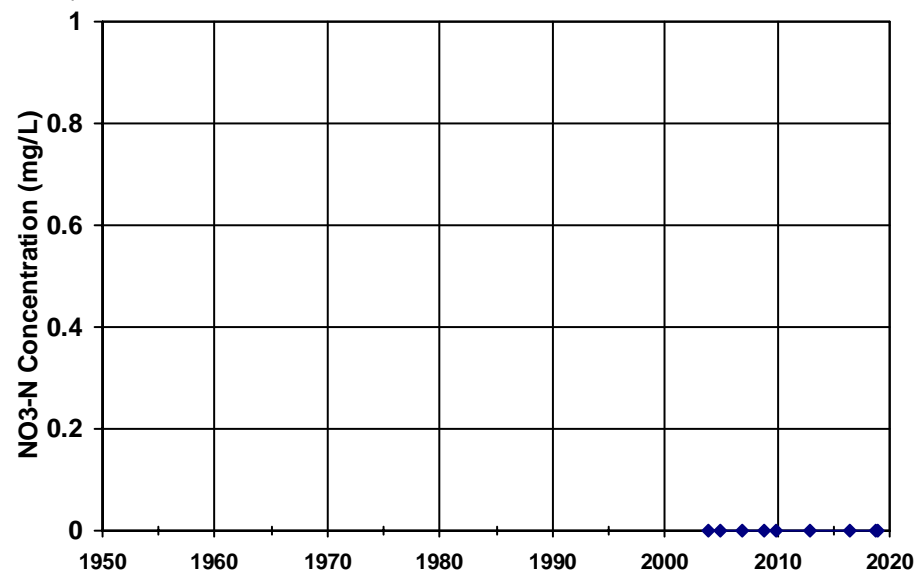
Well Depth: Screened Int.



WellID: DELTA MUTUAL WATER COMPANY-East Well

Zone: Unknown

Well Depth: Screened Int.

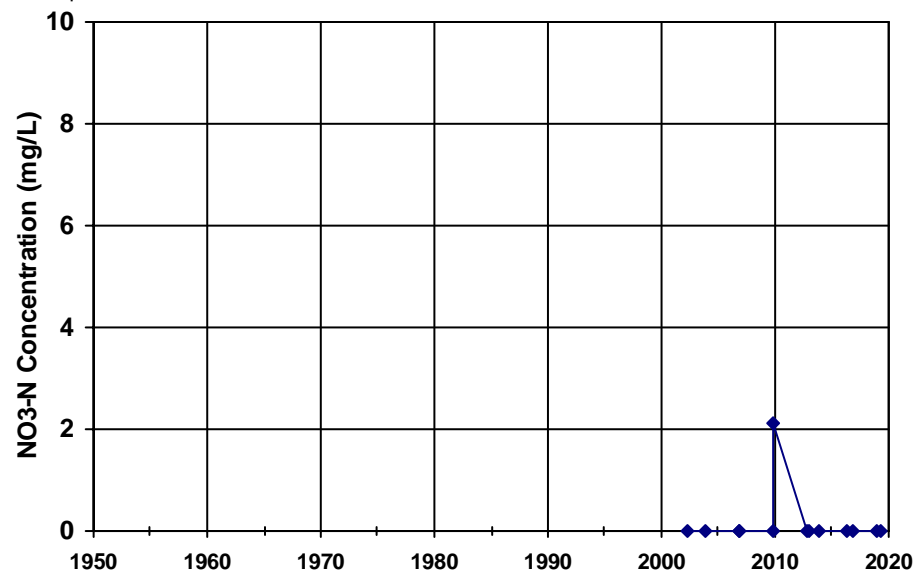


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: DELTA MUTUAL WATER COMPANY-West Well

Zone: Unknown

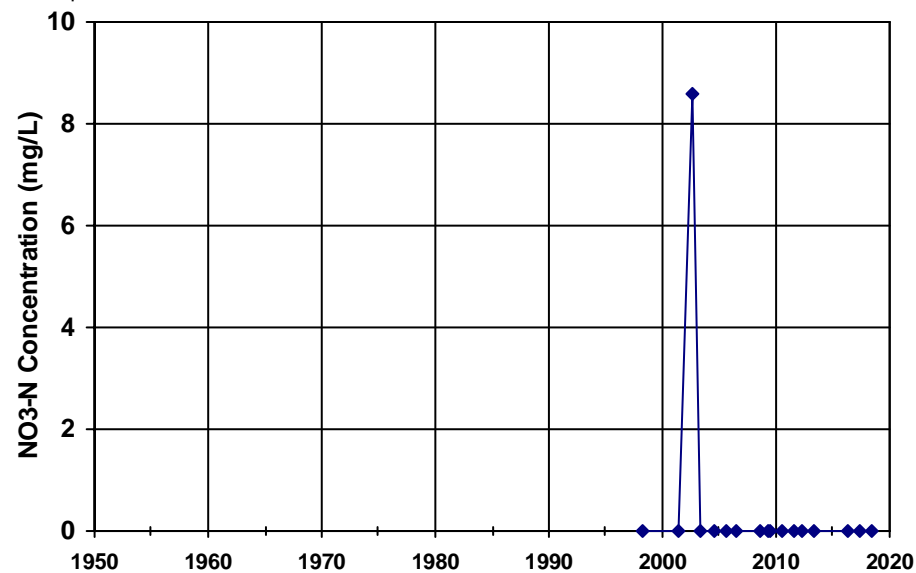
Well Depth: Screened Int.



WellID: SANTIAGO ISLAND VILLAGE-WELL 01

Zone: Unknown

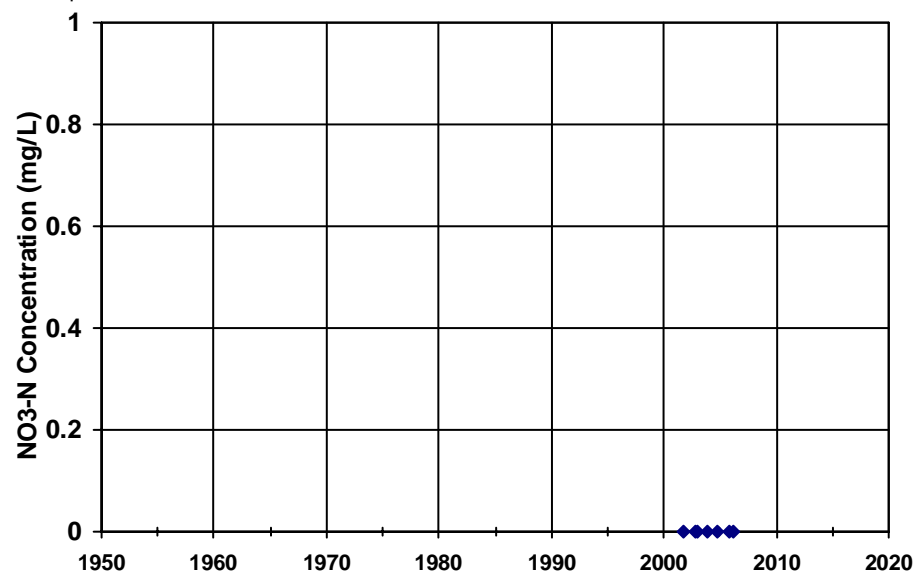
Well Depth: Screened Int.



WellID: FRANKS MARINA-Well Head

Zone: Unknown

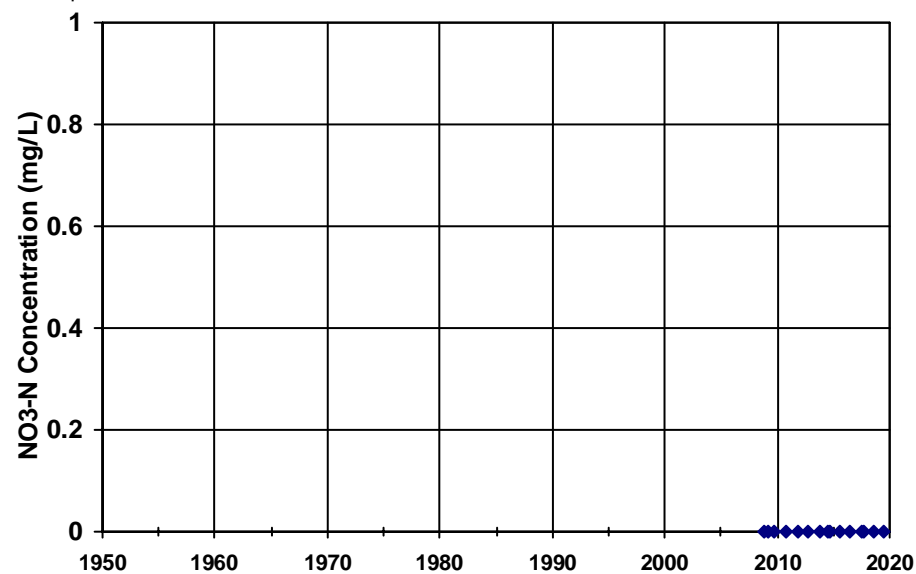
Well Depth: Screened Int.



WellID: FRANKS MARINA-New Well

Zone: Unknown

Well Depth: Screened Int.

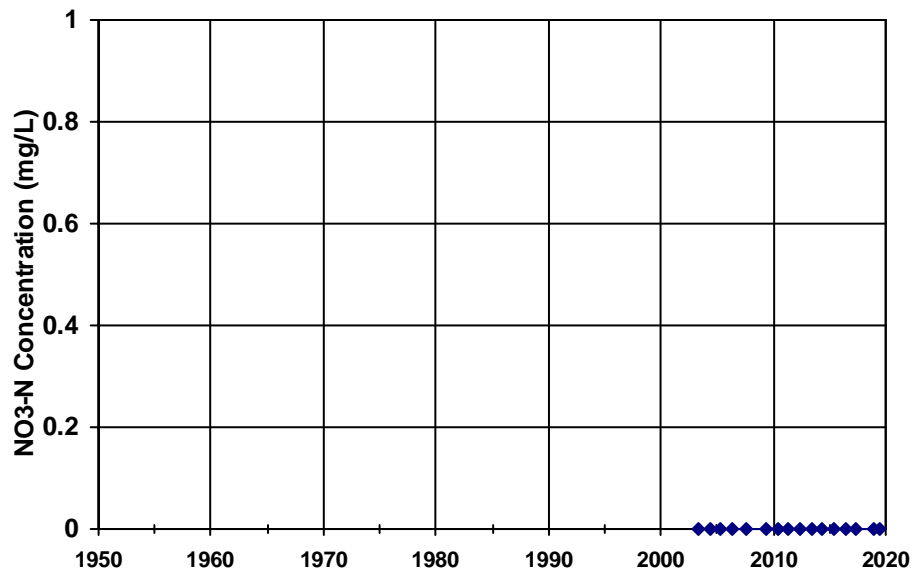


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: PLEASANTIMES MUTUAL WATER CO-Well 1 - 4282 STONE

Zone: Unknown

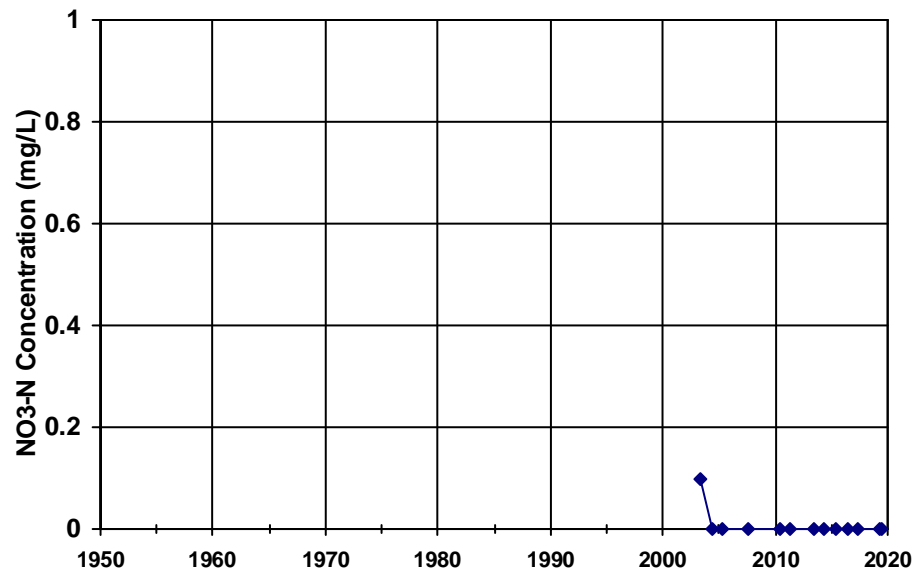
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 2 - 4520 STONE

Zone: Unknown

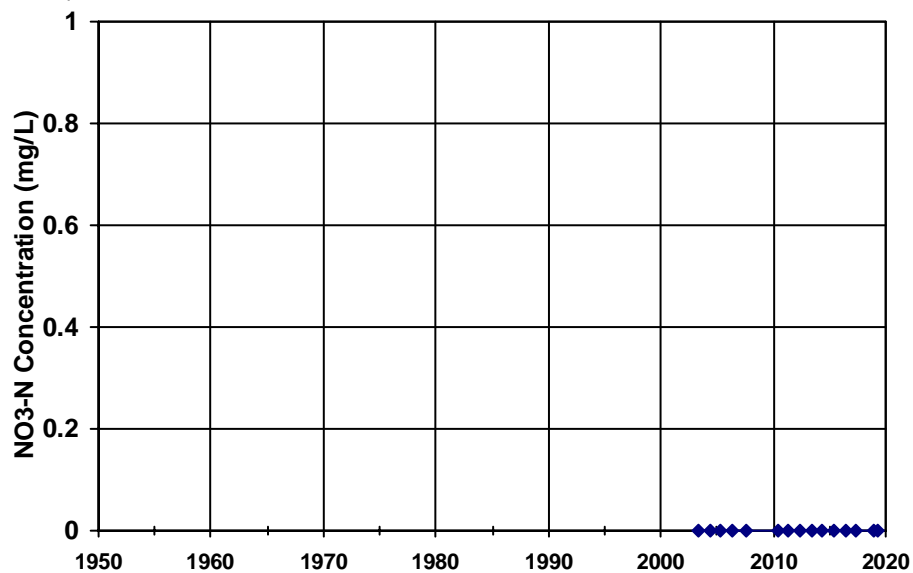
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 3 - 4441 WILLOW

Zone: Unknown

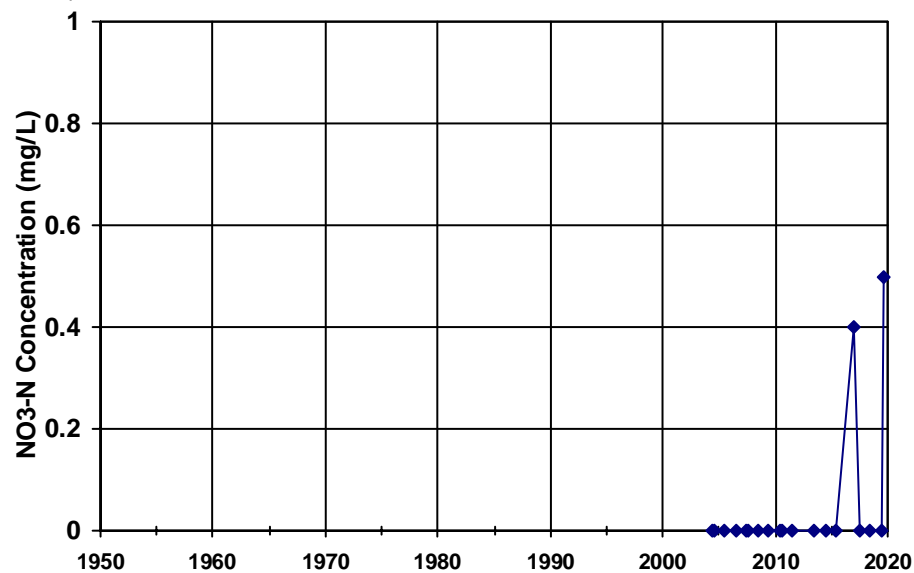
Well Depth: Screened Int.



WellID: RIVERVIEW WATER ASSOCIATION-WELL 1 BEACON HARBOR

Zone: Unknown

Well Depth: Screened Int.



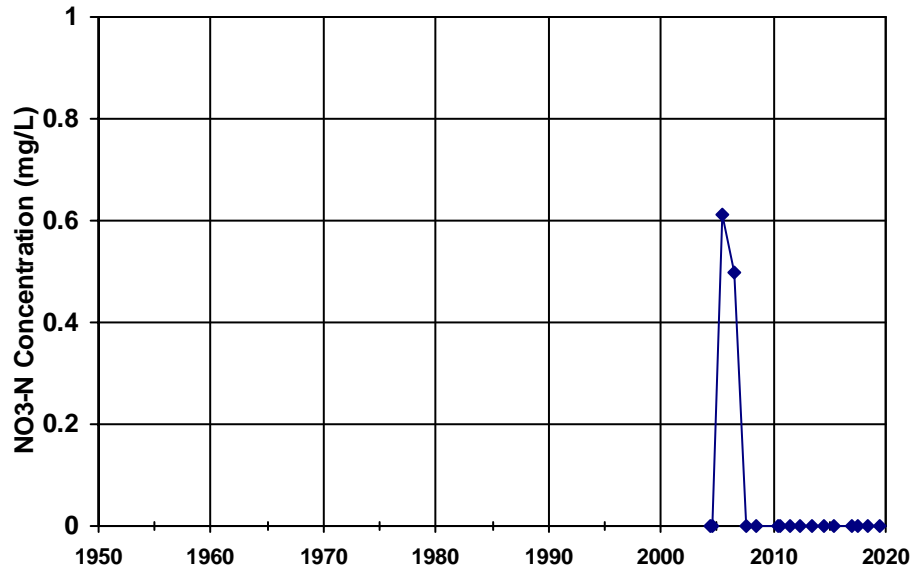
Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: RIVERVIEW WATER ASSOCIATION-WELL 2 END OF WILLOW RD

Zone: Unknown

Well Depth:

Screened Int.

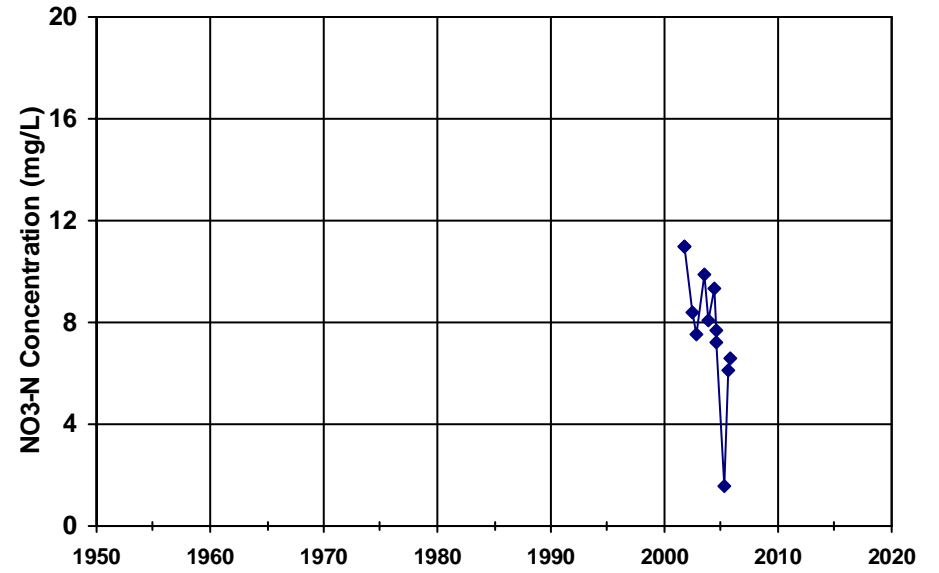


WellID: DAVIS CAMP *CL 10/08-west well (north)

Zone: Unknown

Well Depth:

Screened Int.

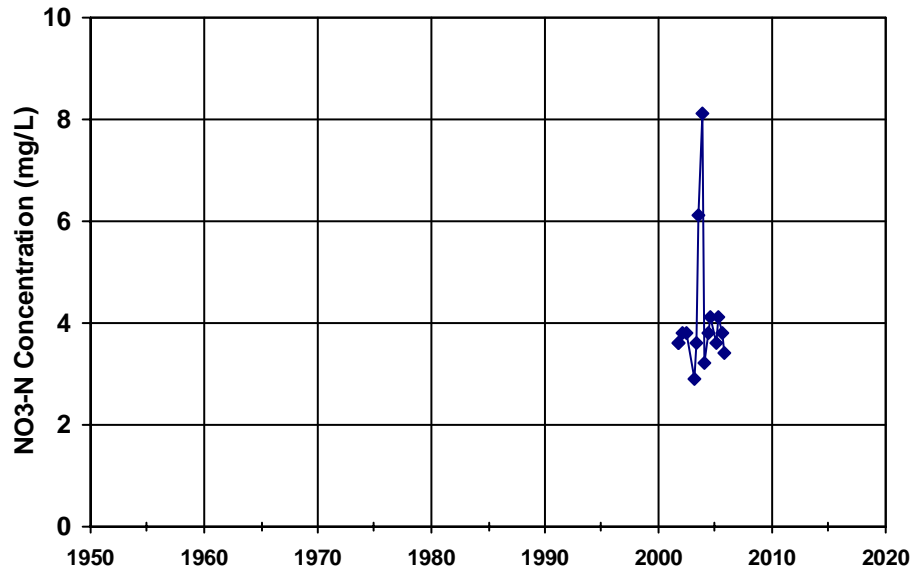


WellID: DAVIS CAMP *CL 10/08-east well (south)

Zone: Unknown

Well Depth:

Screened Int.

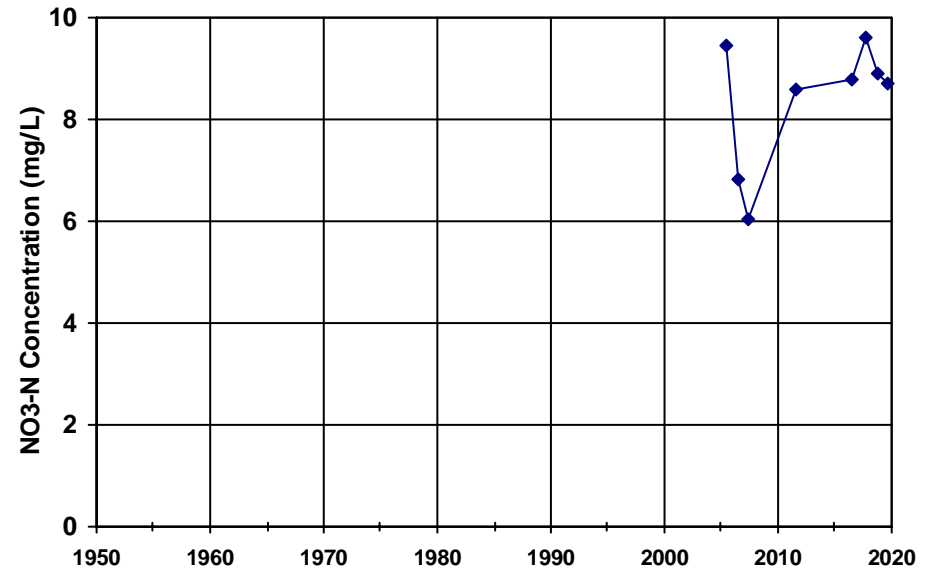


WellID: BIG OAK MOBILE HOME PARK WATER-Well Head - West well

Zone: Unknown

Well Depth:

Screened Int.



Non-Detects are plotted as 0

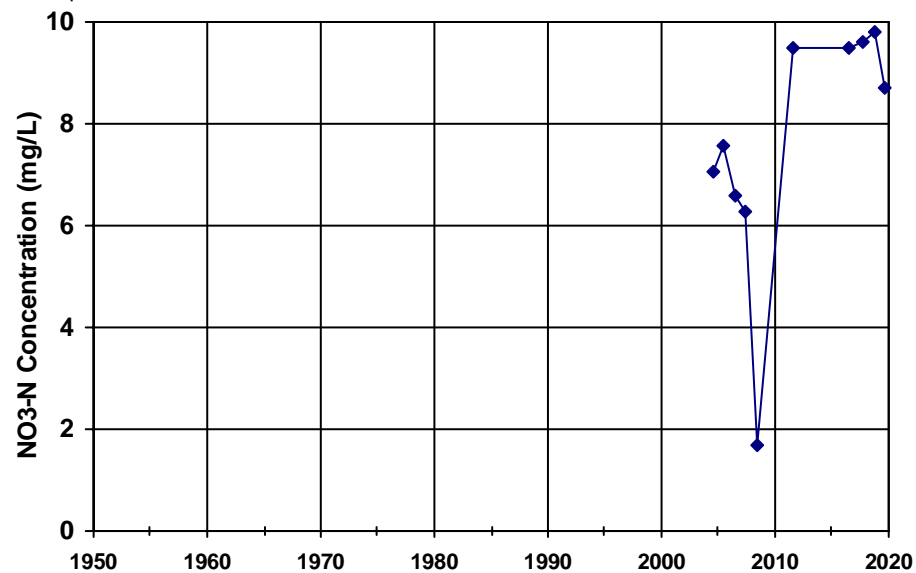
{R_WQ_NO3plots}

WellID: BIG OAK MOBILE HOME PARK WATER-Wellhead- East well

Zone: Unknown

Well Depth:

Screened Int.

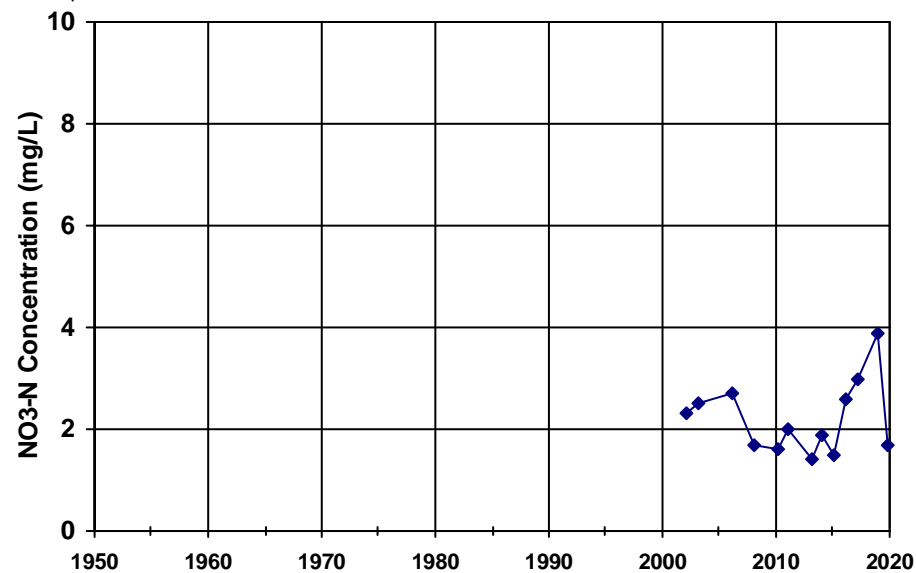


WellID: BYRON INN-Well Head

Zone: Unknown

Well Depth:

Screened Int.

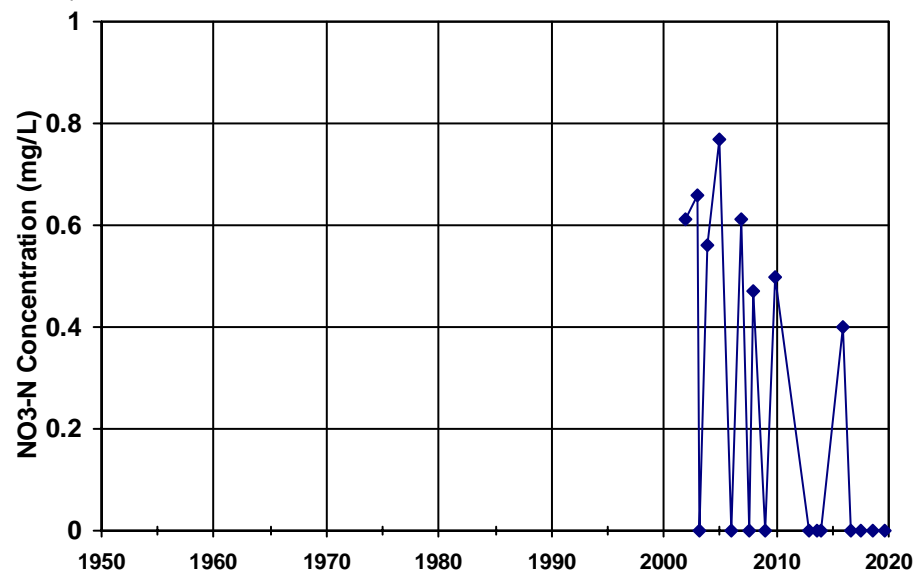


WellID: SANDY POINT MOBILE HOME PARK-Well Head

Zone: Unknown

Well Depth:

Screened Int.

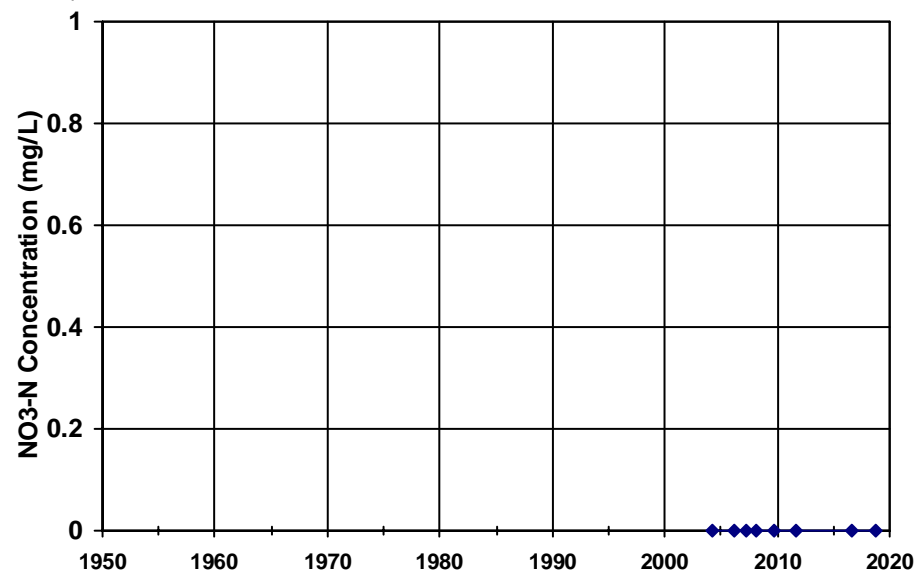


WellID: CAMINO MOBILEHOME-WELL

Zone: Unknown

Well Depth:

Screened Int.

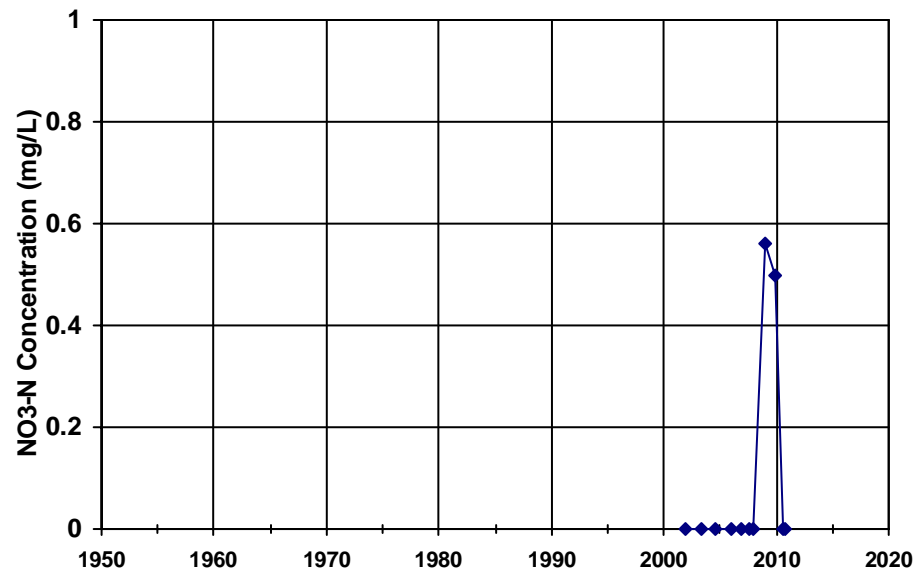


Non-Detects are plotted as 0
{R_WQ_NO3plots}

WellID: MARINA MOBILE MANOR-Well Head

Zone: Unknown

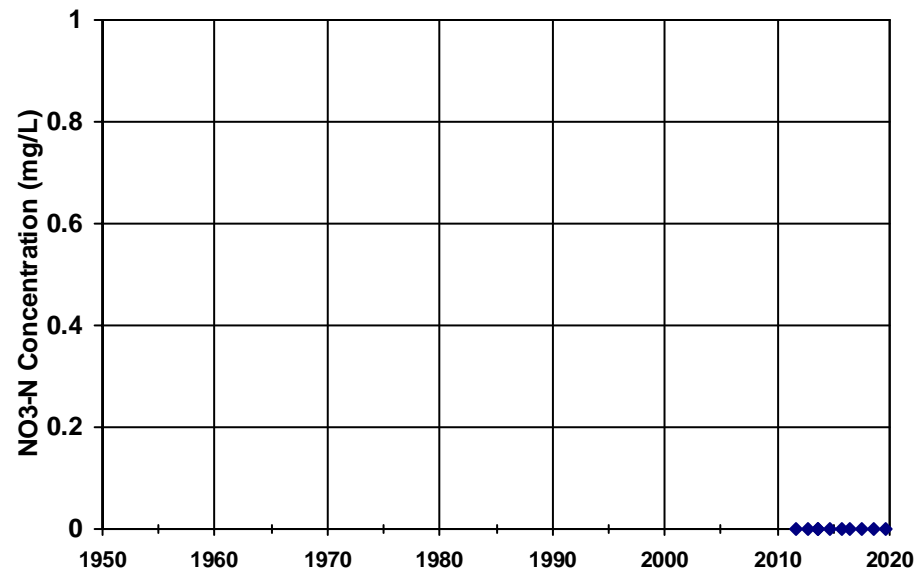
Well Depth: Screened Int.



WellID: MARINA MOBILE MANOR-NEW WELL

Zone: Unknown

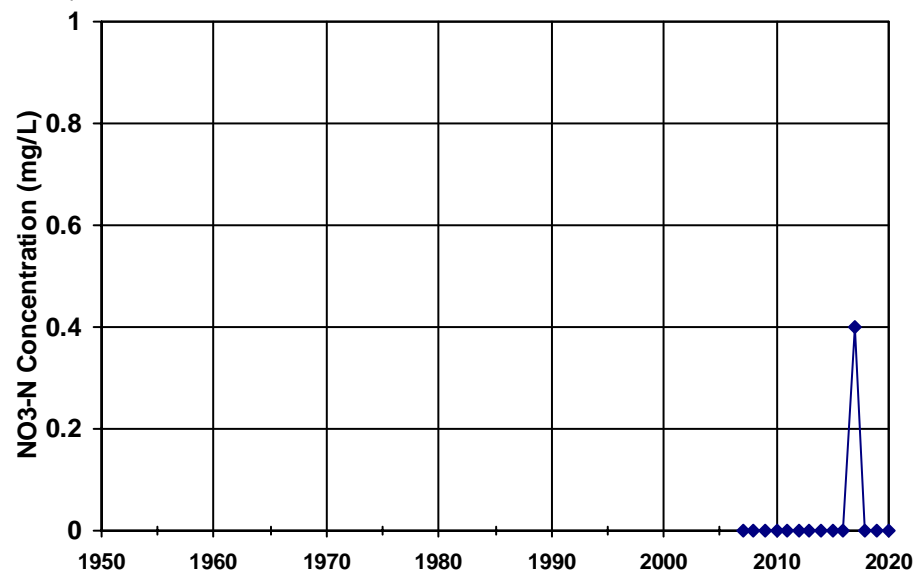
Well Depth: Screened Int.



WellID: WILLOWEST MARINA WS-WELLHEAD

Zone: Unknown

Well Depth: Screened Int.



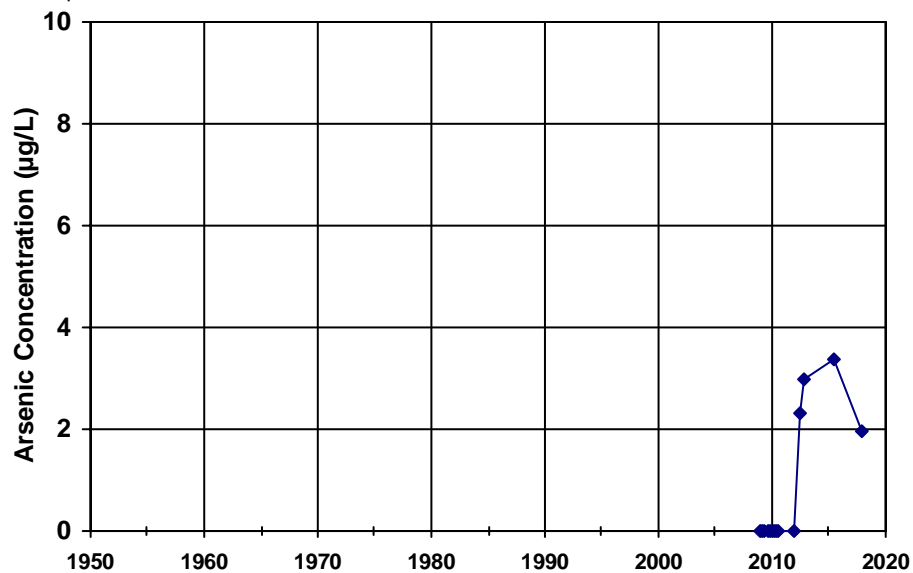
Non-Detects are plotted as 0
{R_WQ_NO3plots}

Arsenic Graphs

WellID: BG-1
Zone: Shallow

Well Depth: 55

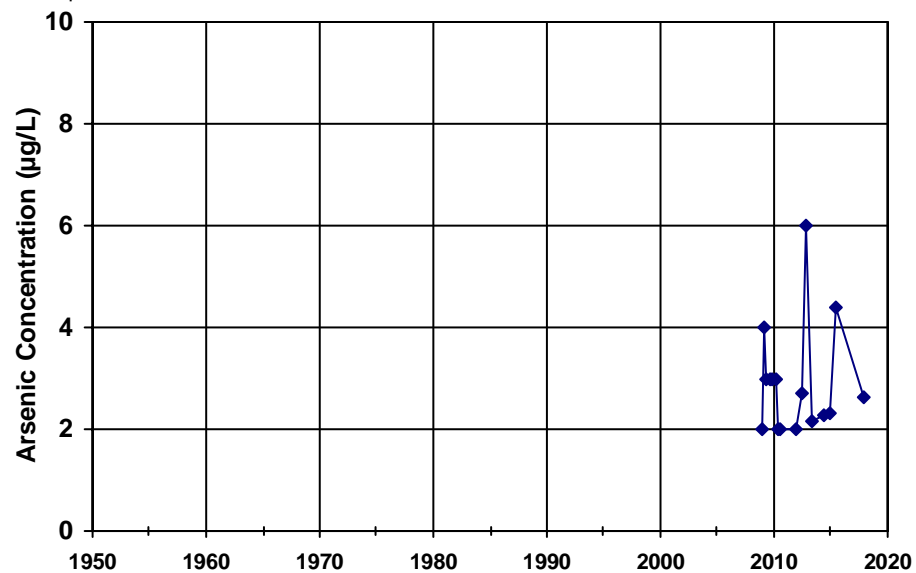
Screened Int. 40-55



WellID: BG-2
Zone: Shallow

Well Depth: 37.5

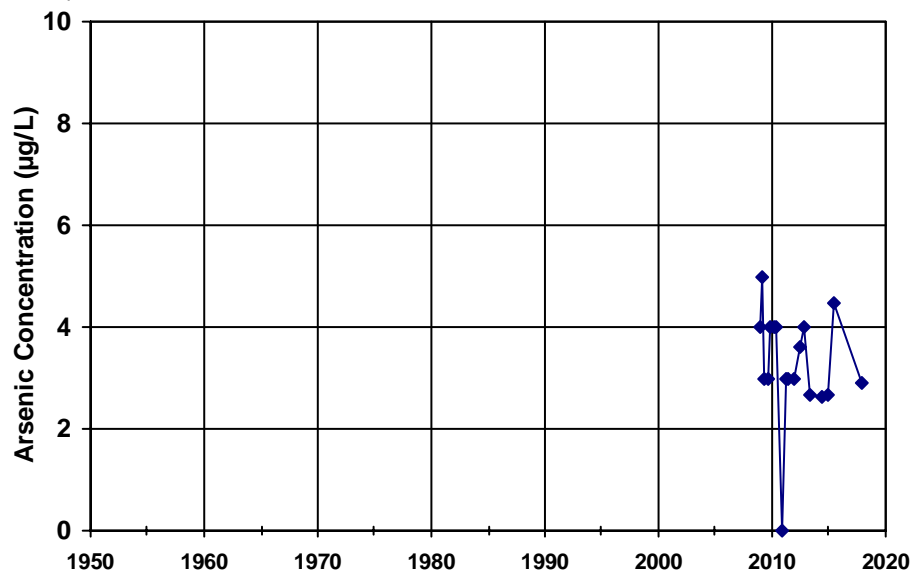
Screened Int. 22.5-37.5



WellID: BG-3
Zone: Shallow

Well Depth: 35

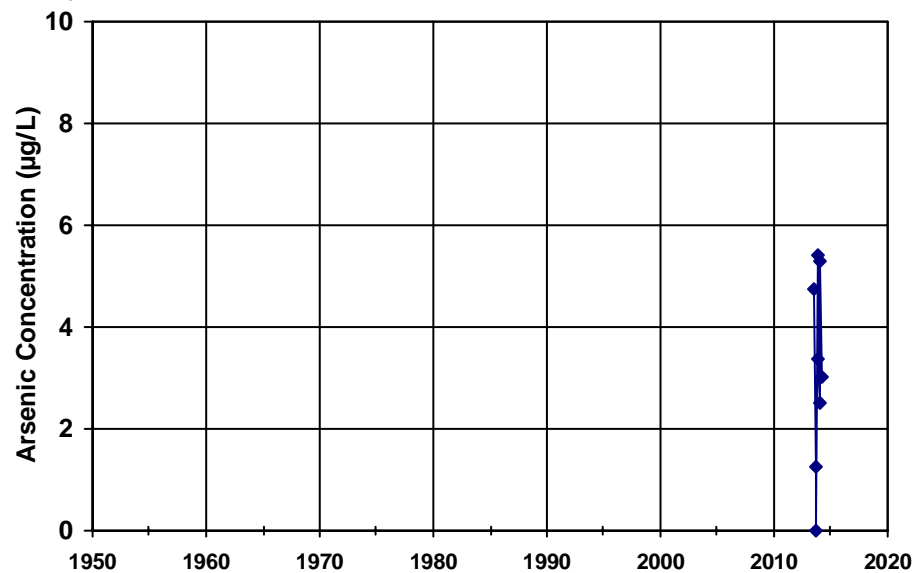
Screened Int. 20-35



WellID: SL186102968-7EW-4
Zone: Shallow

Well Depth:

Screened Int.



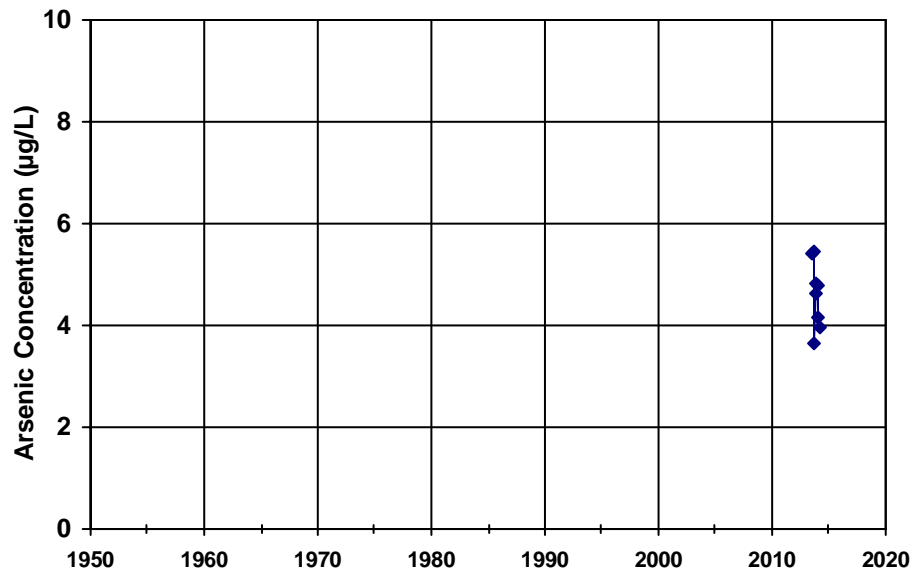
Non-Detects are plotted as 0
{R_WQ_ASplots}

WellID: SL186102968-7MW-1

Zone: Shallow

Well Depth:

Screened Int.

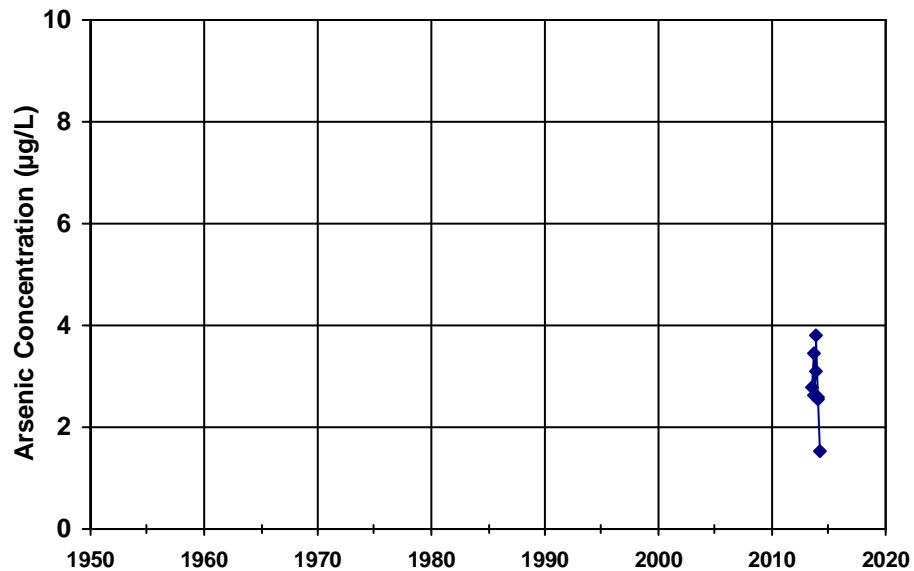


WellID: SL186102968-7MW-11

Zone: Shallow

Well Depth:

Screened Int.

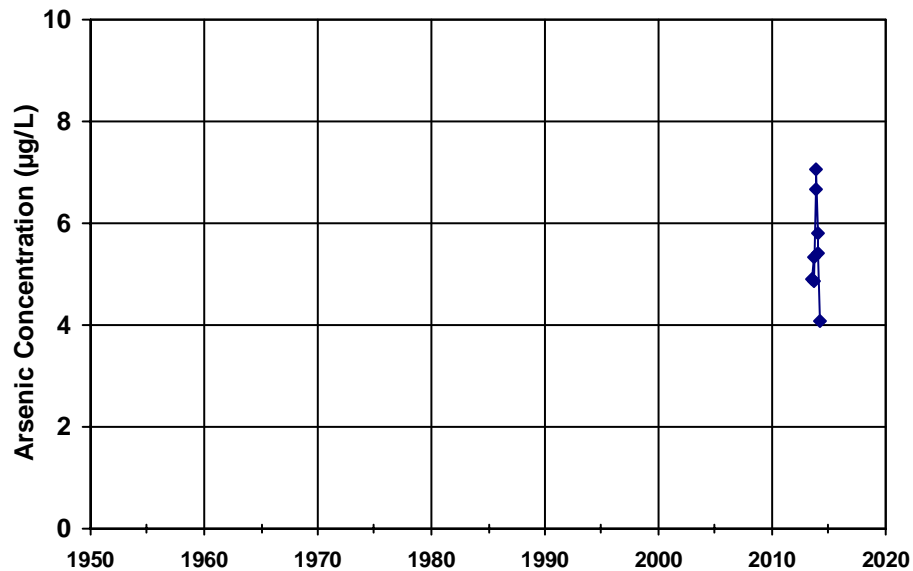


WellID: SL186102968-7MW-12

Zone: Shallow

Well Depth:

Screened Int.

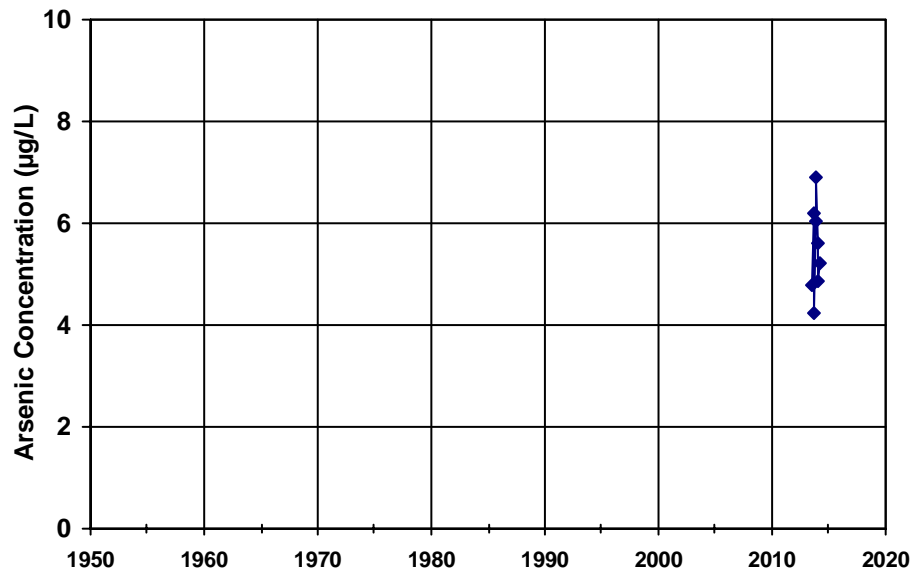


WellID: SL186102968-7MW-13

Zone: Shallow

Well Depth:

Screened Int.



Non-Detects are plotted as 0

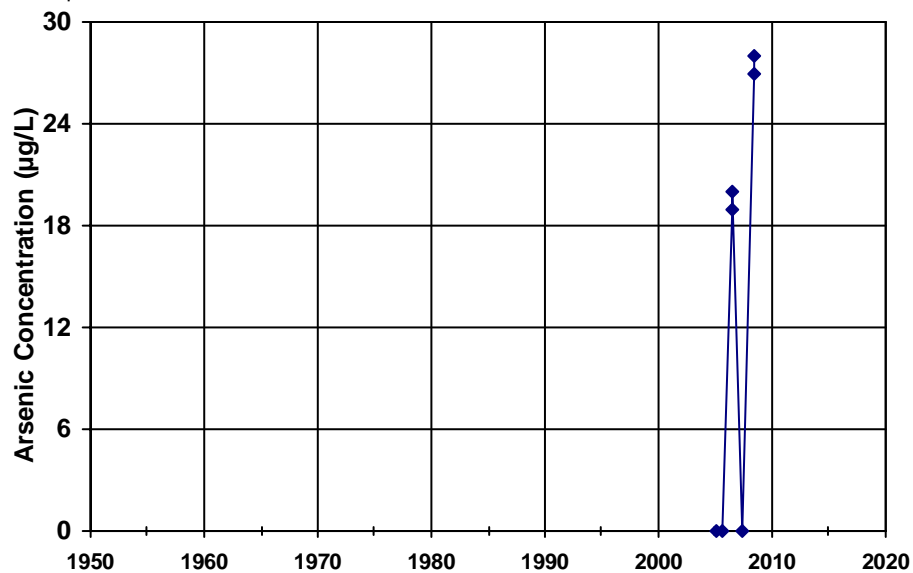
{R_WQ_ASplots}

WellID: SL205032990-W-05

Zone: Shallow

Well Depth:

Screened Int.

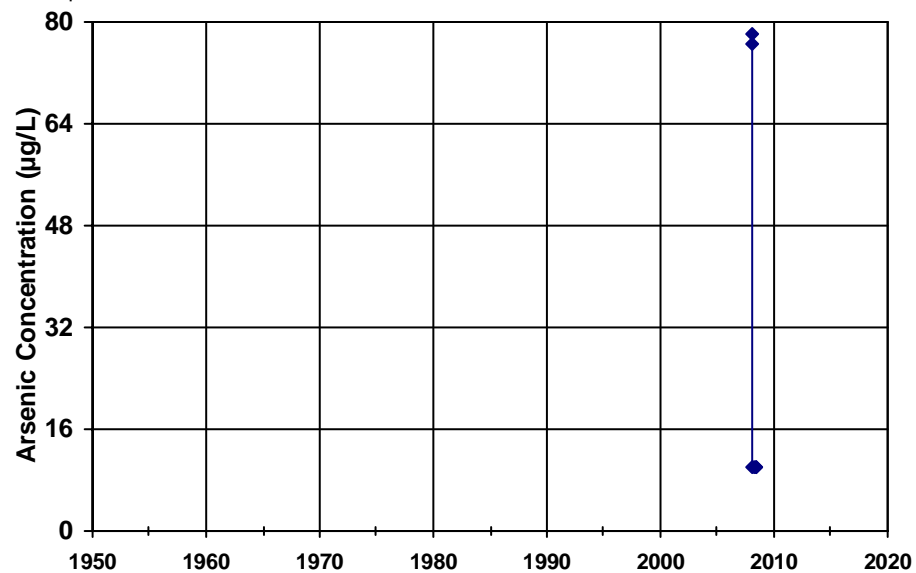


WellID: T0601300807-IP-1

Zone: Shallow

Well Depth:

Screened Int.

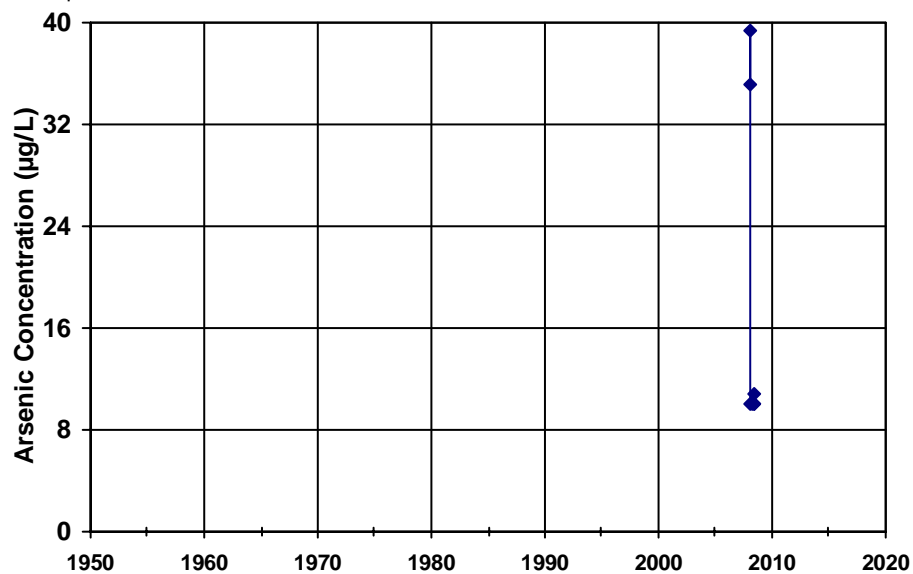


WellID: T0601300807-IP-2

Zone: Shallow

Well Depth:

Screened Int.

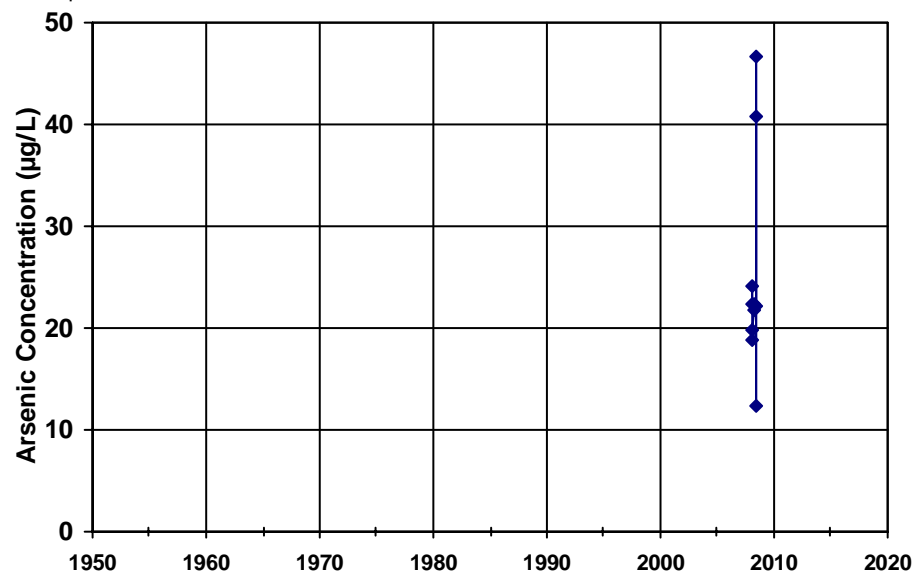


WellID: T0601300807-OW-1

Zone: Shallow

Well Depth:

Screened Int.



Non-Detects are plotted as 0

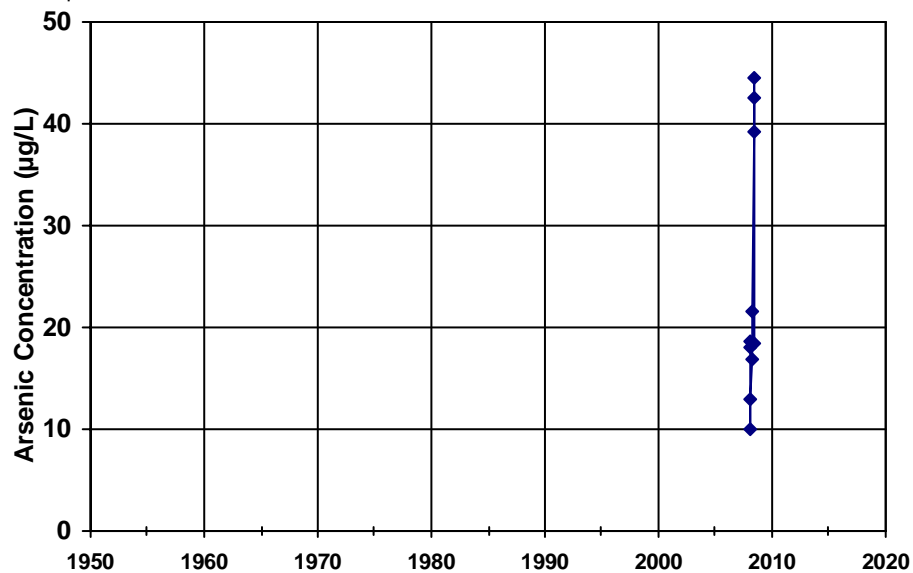
{R_WQ_ASplots}

WellID: T0601300807-OW-2

Zone: Shallow

Well Depth:

Screened Int.

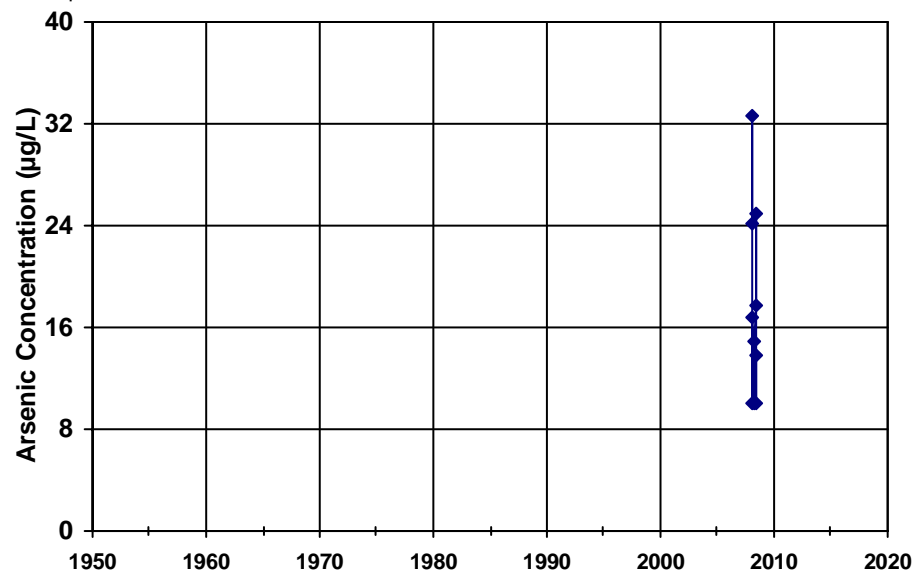


WellID: T0601300807-S-11

Zone: Shallow

Well Depth:

Screened Int.

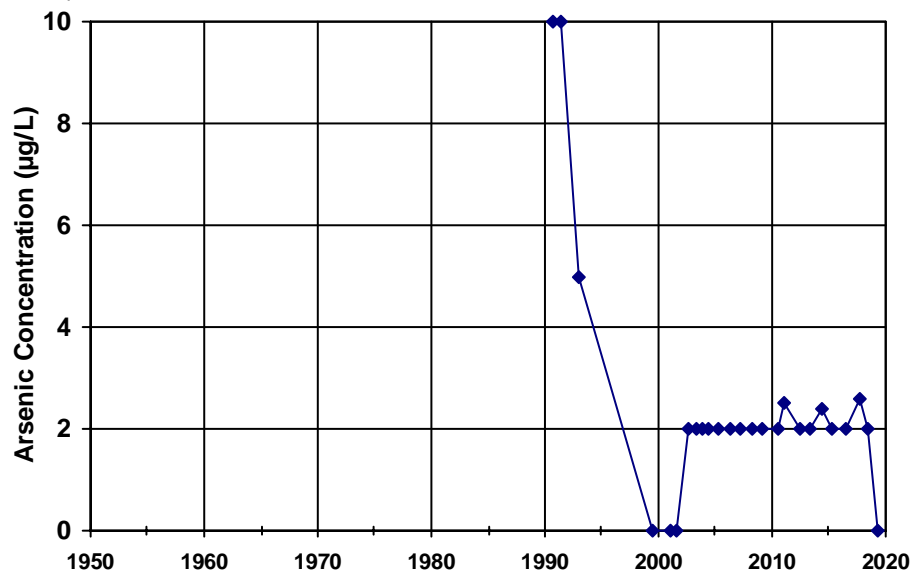


WellID: CITY OF BRENTWOOD-Well 06

Zone: Deep

Well Depth: 305

Screened Int. 250-300

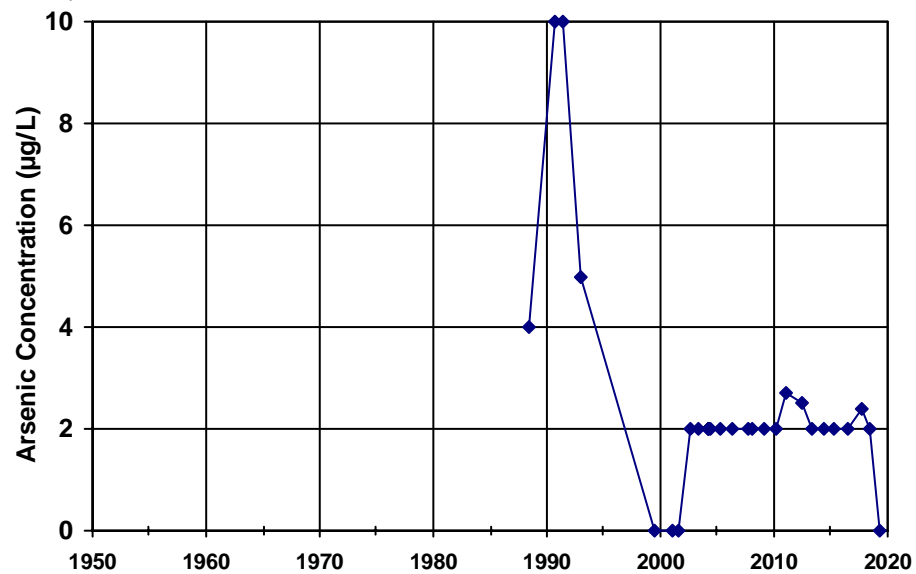


WellID: CITY OF BRENTWOOD-Well 07

Zone: Deep

Well Depth: 300

Screened Int. 265-295



Non-Detects are plotted as 0

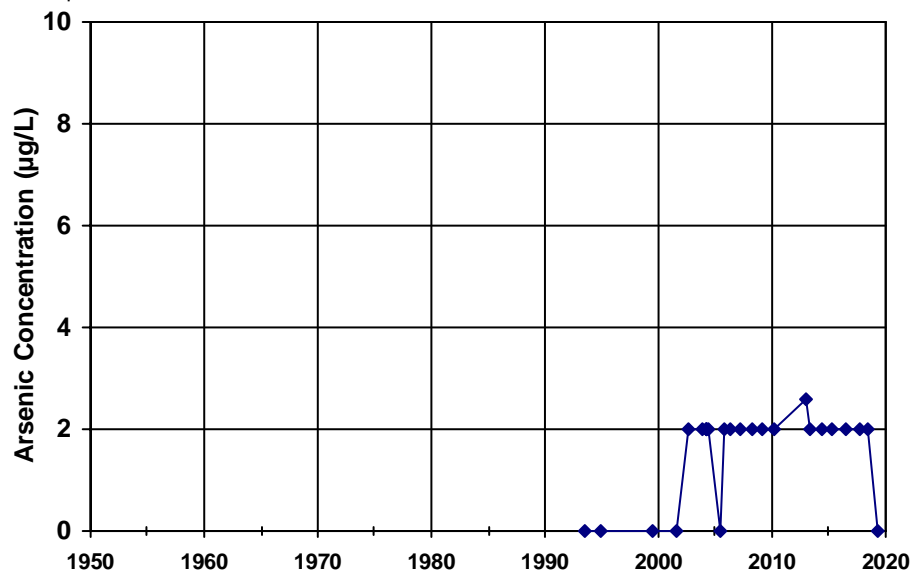
{R_WQ_ASplots}

WellID: CITY OF BRENTWOOD-Well 08

Zone: Deep

Well Depth: 325

Screened Int. 225-315

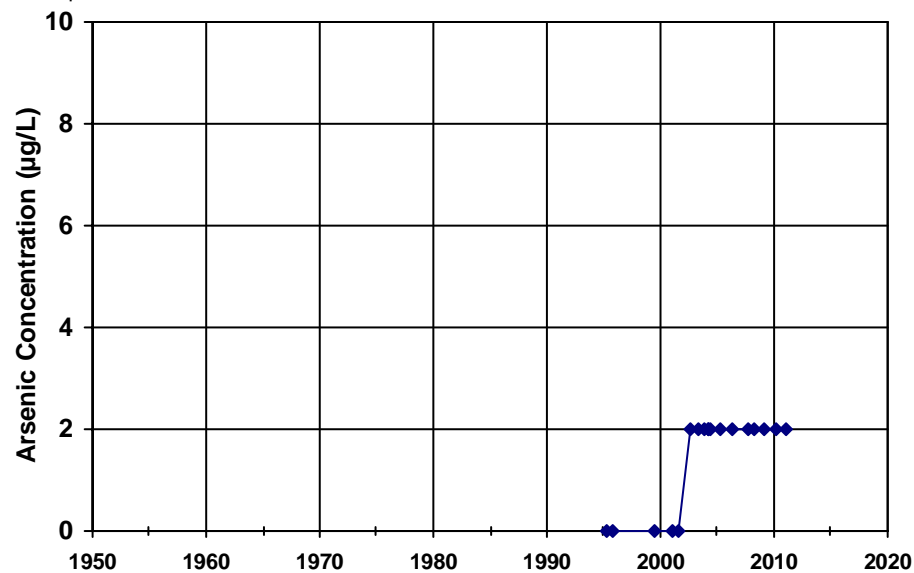


WellID: CITY OF BRENTWOOD-Well 11

Zone: Deep

Well Depth:

Screened Int. 255-365

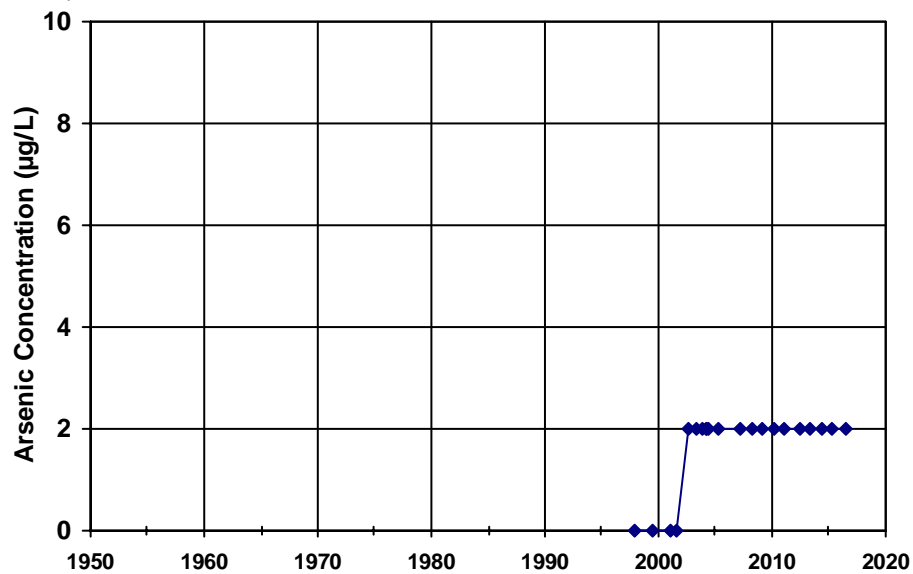


WellID: CITY OF BRENTWOOD-Well 12

Zone: Deep

Well Depth: 610

Screened Int. 350-380, 430-450

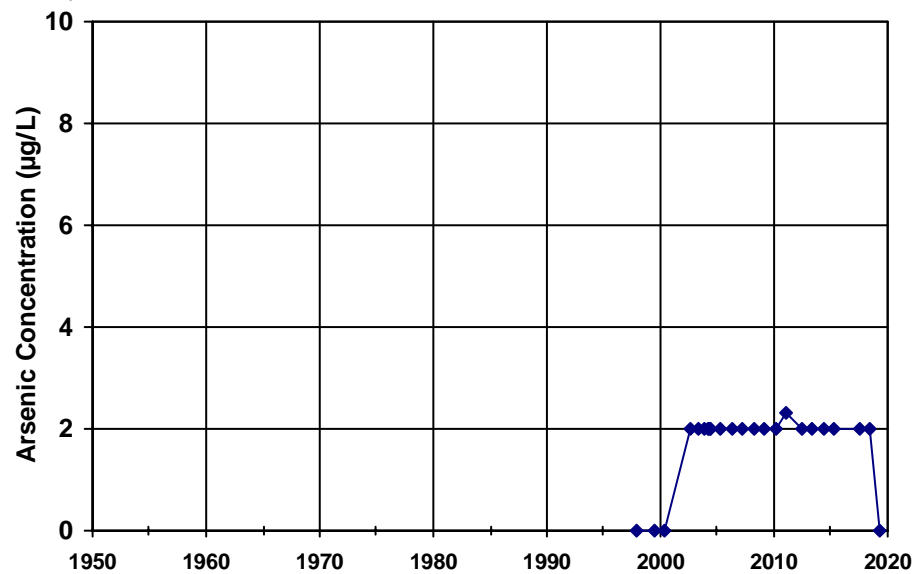


WellID: CITY OF BRENTWOOD-Well 13

Zone: Deep

Well Depth: 510

Screened Int. 350-380, 430-480



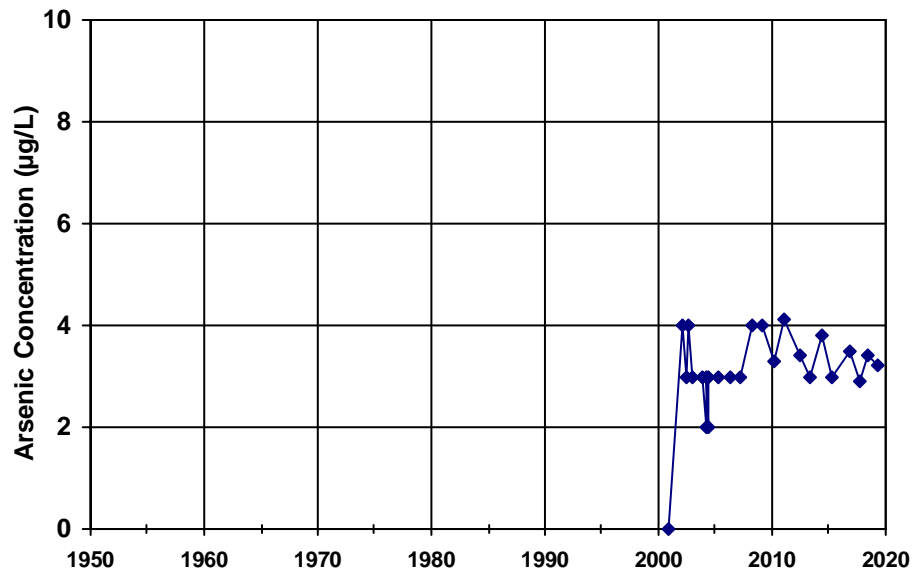
Non-Detects are plotted as 0
{R_WQ_ASplots}

WellID: CITY OF BRENTWOOD-Well 14

Zone: Deep

Well Depth: 340

Screened Int. 285-315

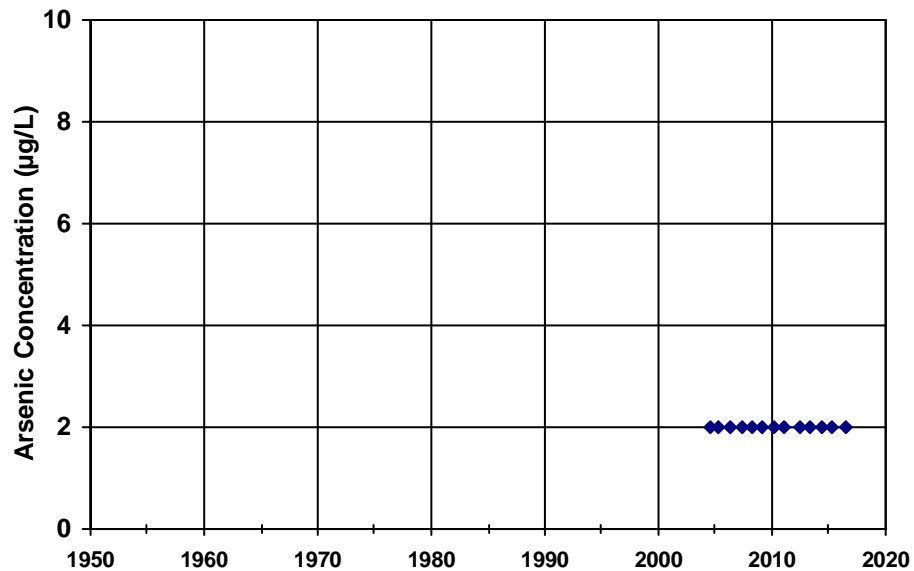


WellID: CITY OF BRENTWOOD-Well 09

Zone: Deep

Well Depth: 230

Screened Int. 210-230

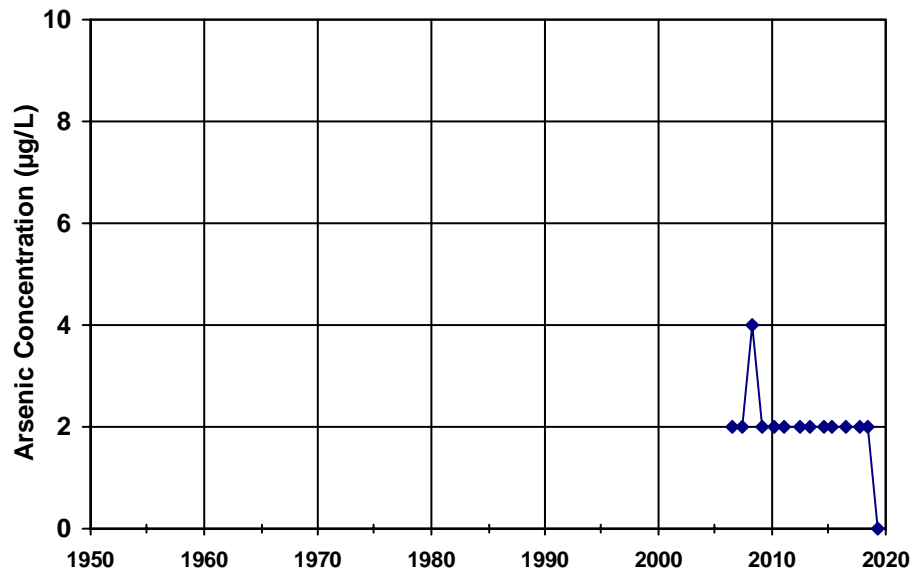


WellID: CITY OF BRENTWOOD-Well 15

Zone: Deep

Well Depth: 345

Screened Int. 239-259,289-324

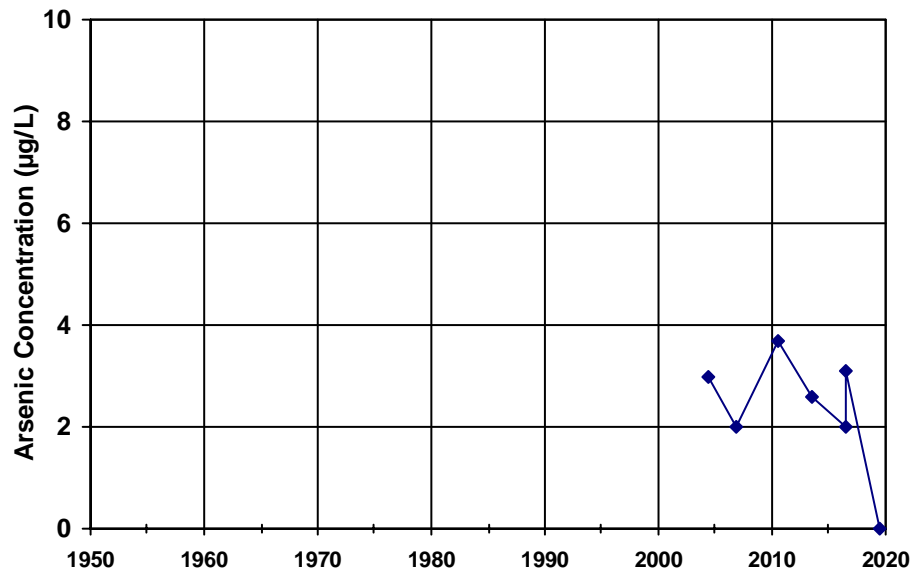


WellID: DIABLO WATER DISTRICT-Glen Park Well

Zone: Deep

Well Depth: 315

Screened Int. 230-245, 260-300



Non-Detects are plotted as 0

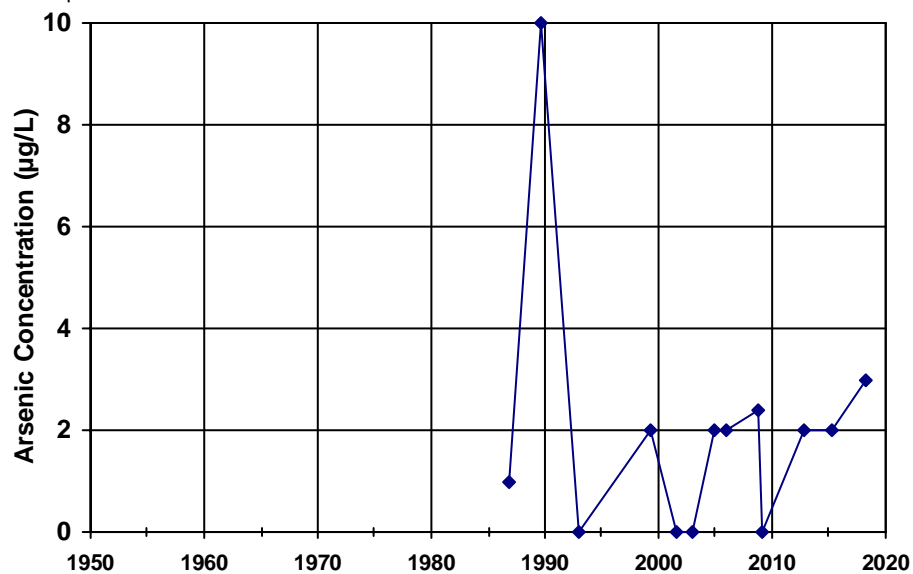
{R_WQ_ASplots}

WellID: TOWN OF DISCOVERY BAY-WELL 02

Zone: Deep

Well Depth: 348

Screened Int. 245-335

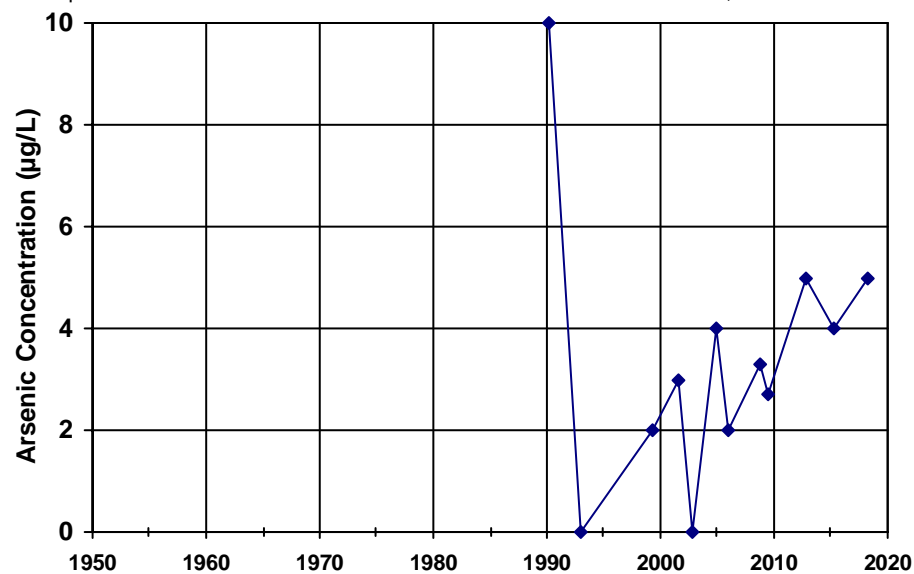


WellID: TOWN OF DISCOVERY BAY-WELL 05A

Zone: Deep

Well Depth: 357

Screened Int. 251-281, 307-347

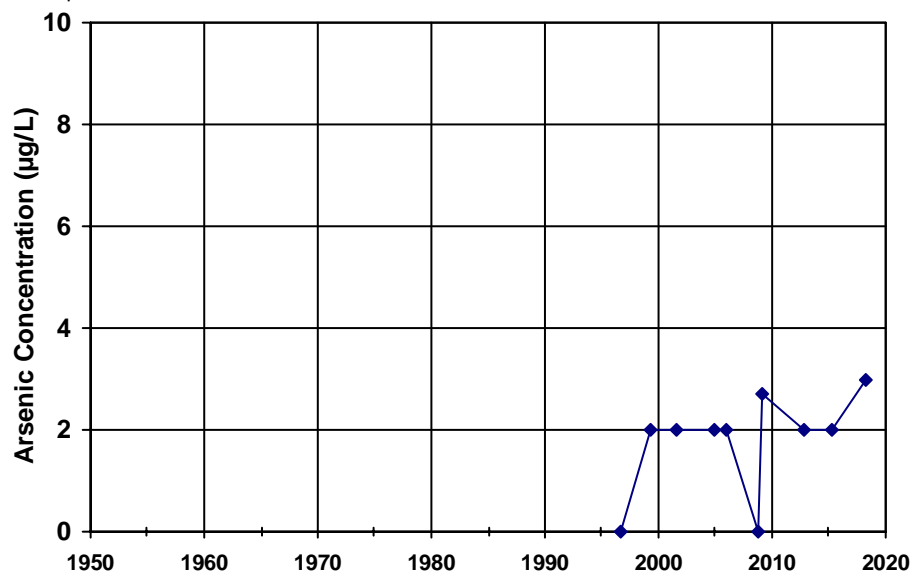


WellID: TOWN OF DISCOVERY BAY-WELL 04A

Zone: Deep

Well Depth: 357

Screened Int. 307-347

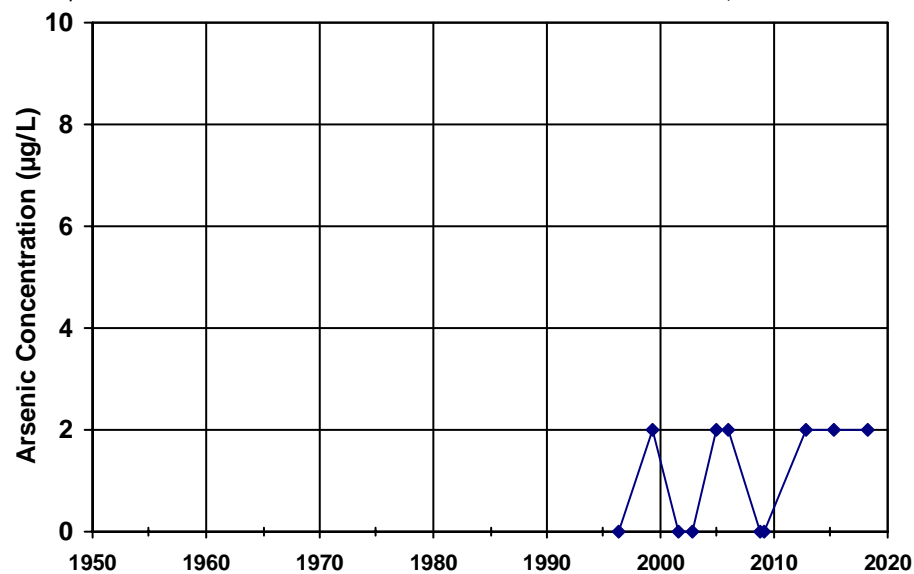


WellID: TOWN OF DISCOVERY BAY-WELL 01B

Zone: Deep

Well Depth: 350

Screened Int. 271-289, 308-340



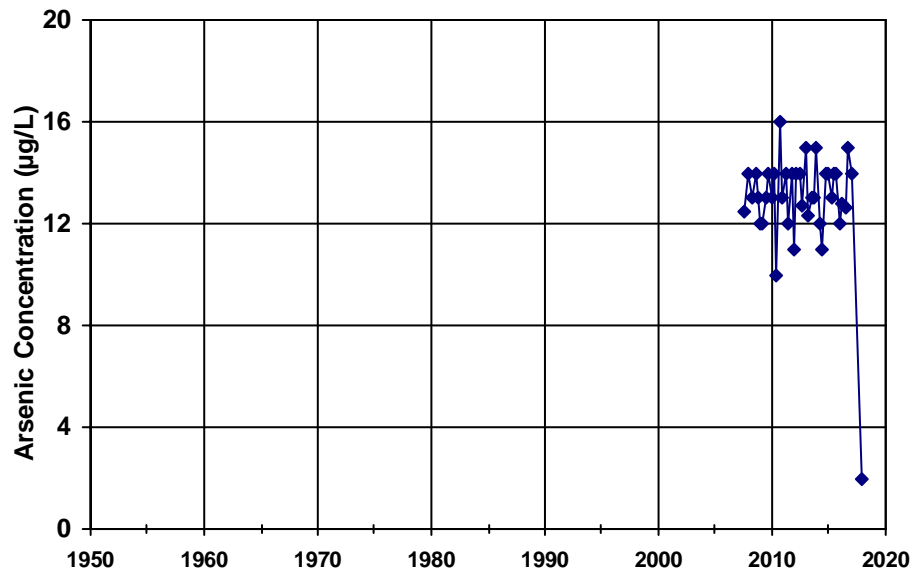
Non-Detects are plotted as 0
{R_WQ_ASplots}

WellID: KNIGHTSEN ELEMENTARY SCHOOL-WELL 3

Zone: Deep

Well Depth: 415

Screened Int. 395-415

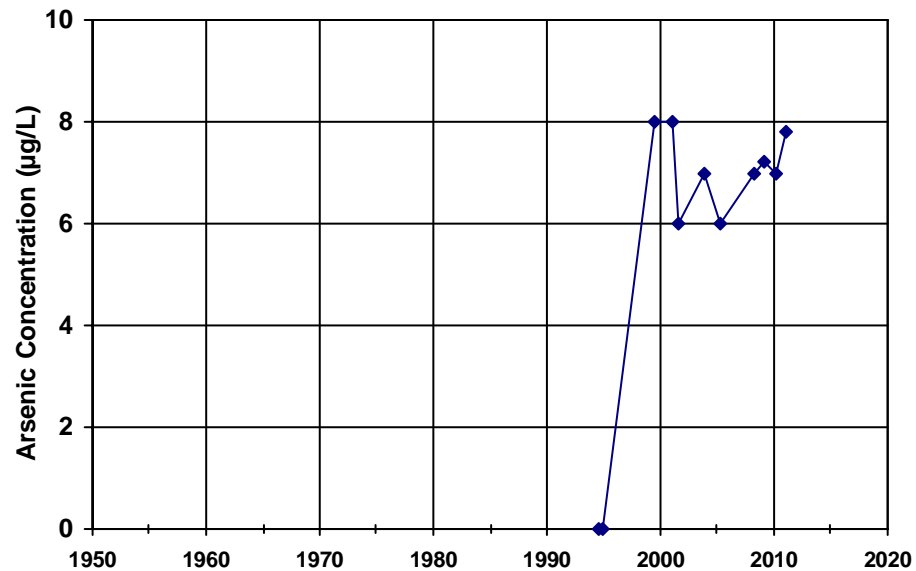


WellID: CITY OF BRENTWOOD-Well 10A

Zone: Composite

Well Depth: 210

Screened Int. 52-72, 135-182

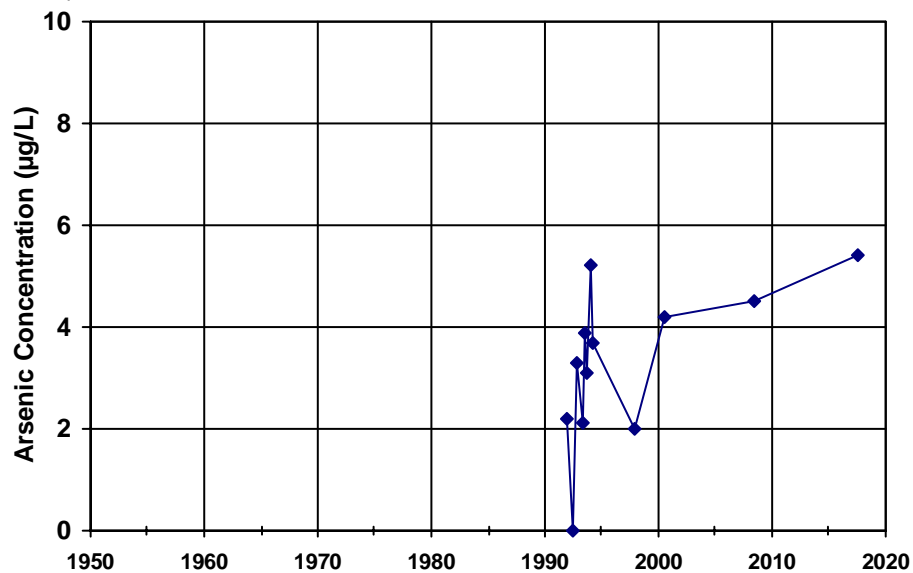


WellID: DIABLO WATER DISTRICT-WELL 01 - STANDBY

Zone: Composite

Well Depth: 170

Screened Int. 100-170

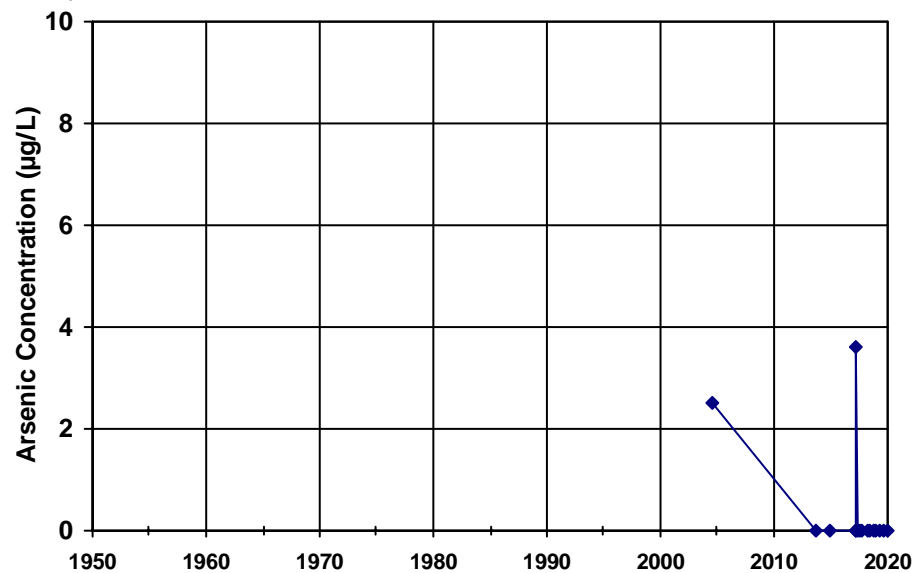


WellID: KNIGHTSEN ELEMENTARY SCHOOL-SOUTH WELL

Zone: Composite

Well Depth: 230

Screened Int. 167-191, 210-230

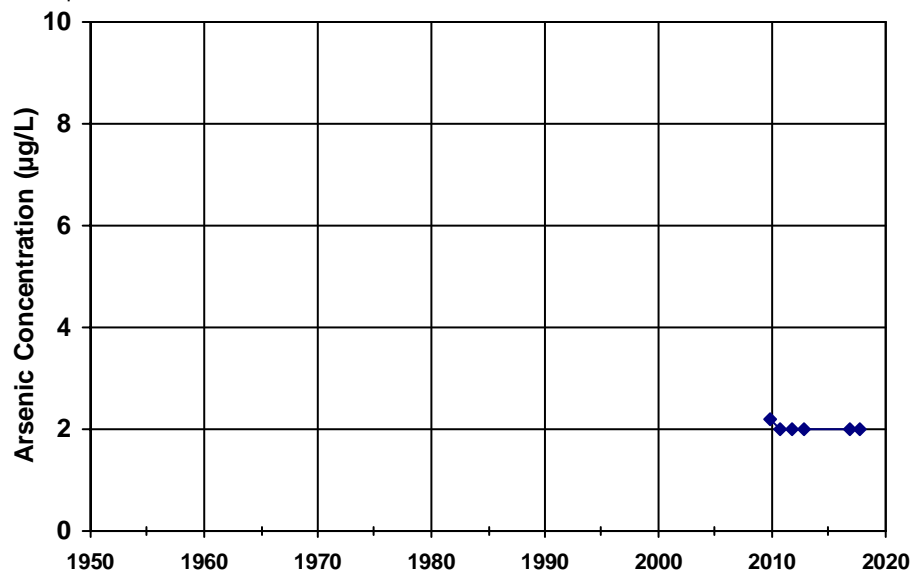


Non-Detects are plotted as 0
{R_WQ_ASplots}

WellID: LOS VAQUEROS MARINA BLDG-SOURCE

Zone: Unknown

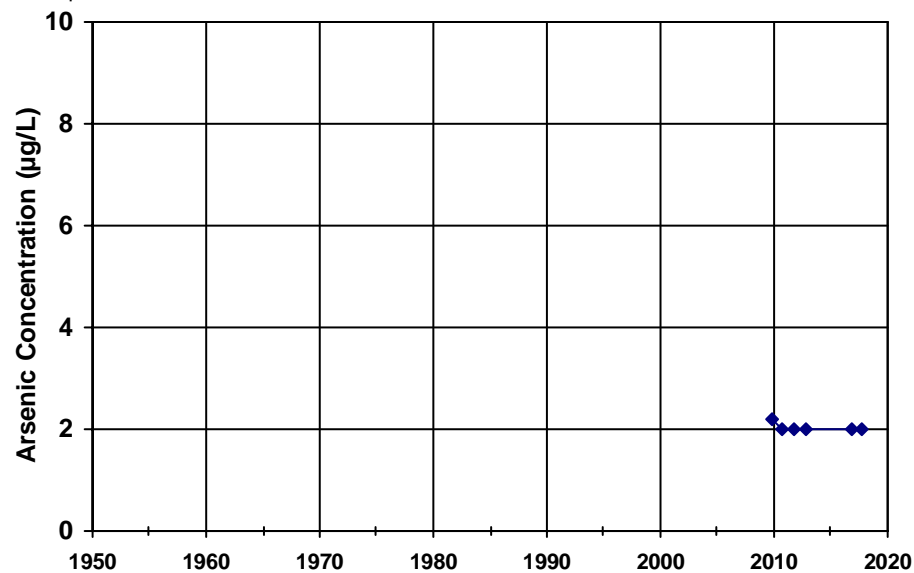
Well Depth: Screened Int.



WellID: LOS VAQUEROS INTERPRETIVE CENTER-SOURCE

Zone: Unknown

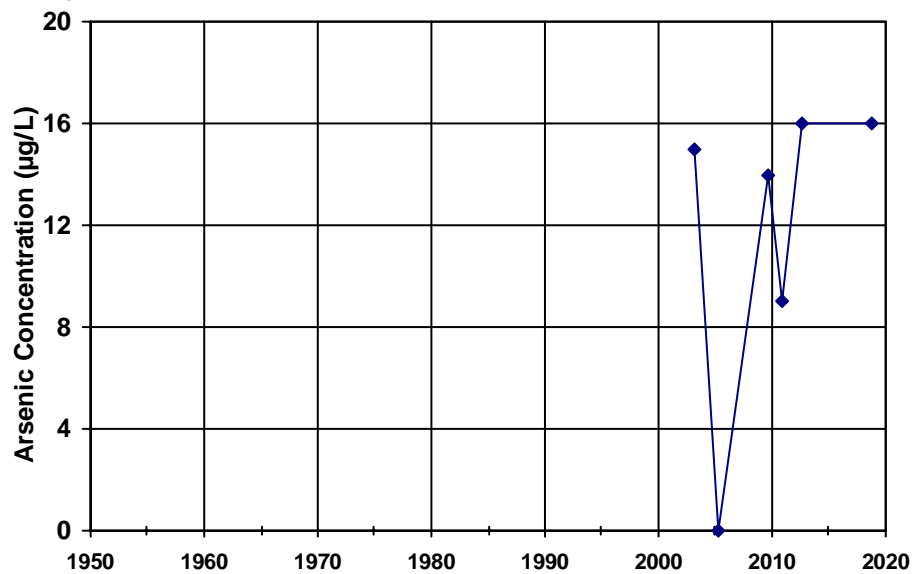
Well Depth: Screened Int.



WellID: SANDMOUND MUTUAL-3810 STONE ROAD WELL

Zone: Unknown

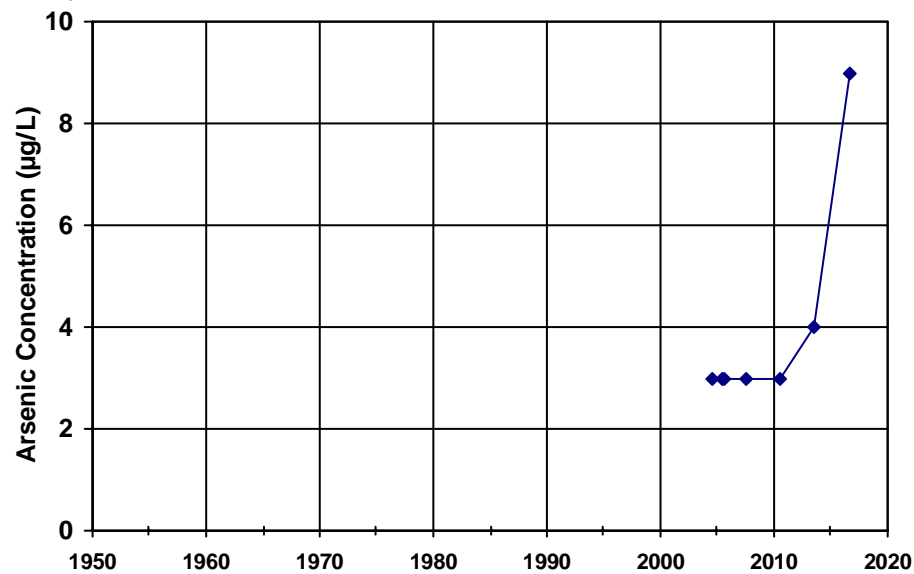
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 1 - 1696 Taylor

Zone: Unknown

Well Depth: Screened Int.



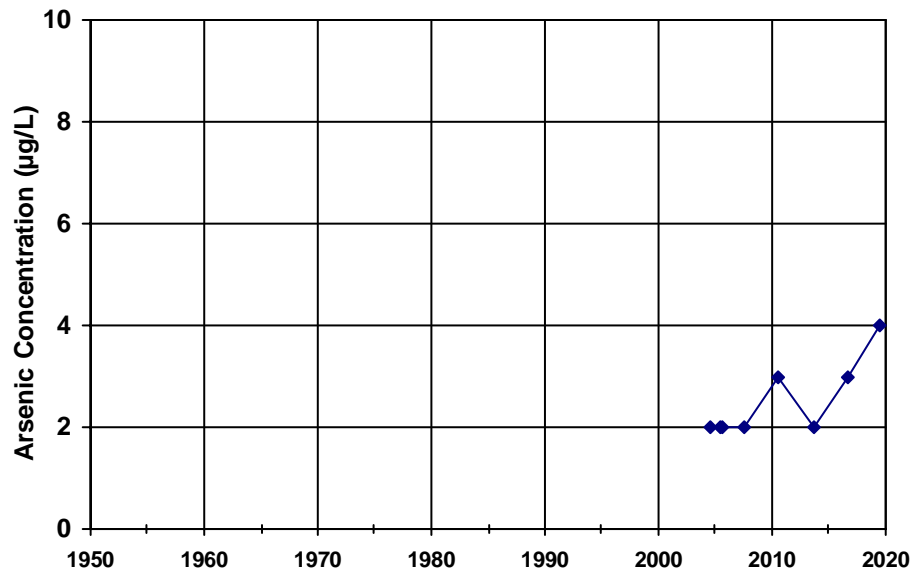
Non-Detects are plotted as 0

{R_WQ_ASplots}

WellID: ANGLERS SUBDIVISION 4-WELL 2 - 1398 Taylor

Zone: Unknown

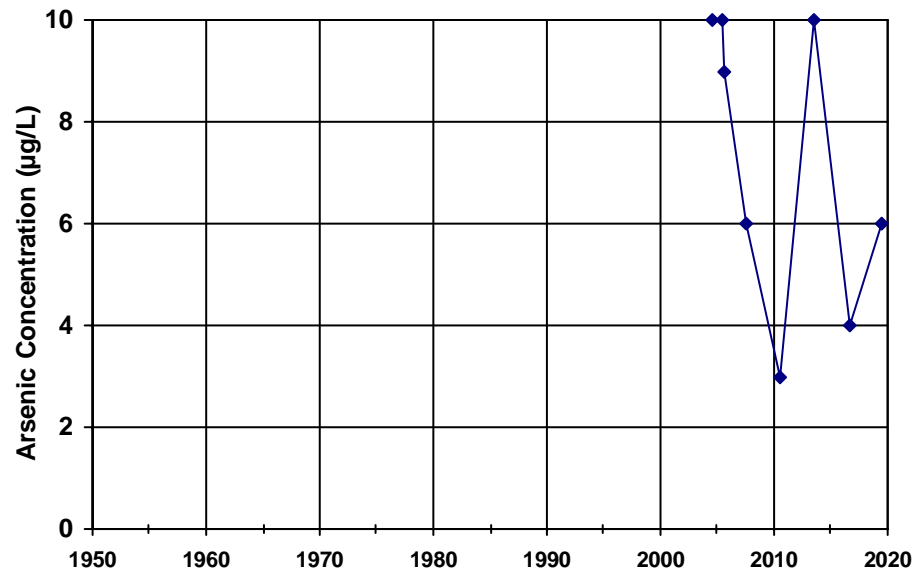
Well Depth: Screened Int.



WellID: ANGLERS SUBDIVISION 4-WELL 3 - 1698 Taylor

Zone: Unknown

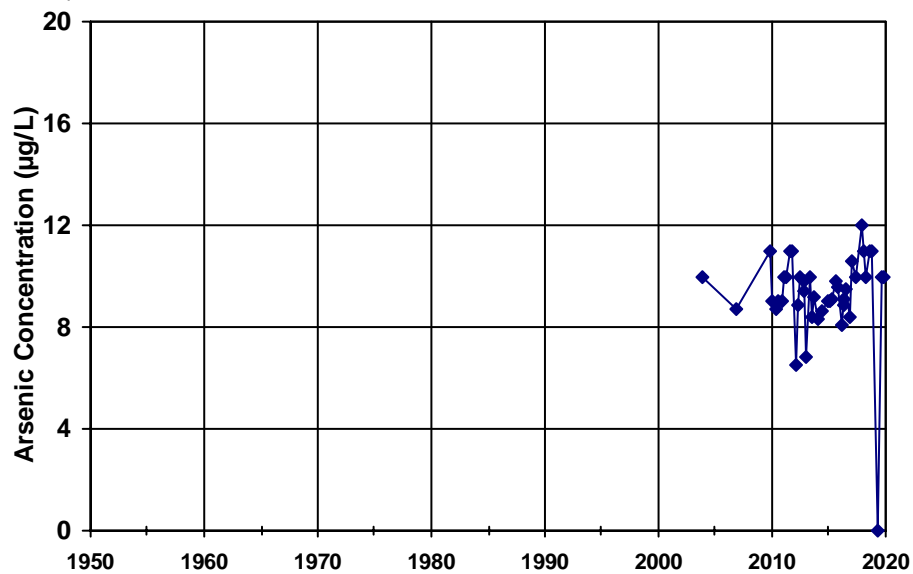
Well Depth: Screened Int.



WellID: DELTA MUTUAL WATER COMPANY-East Well

Zone: Unknown

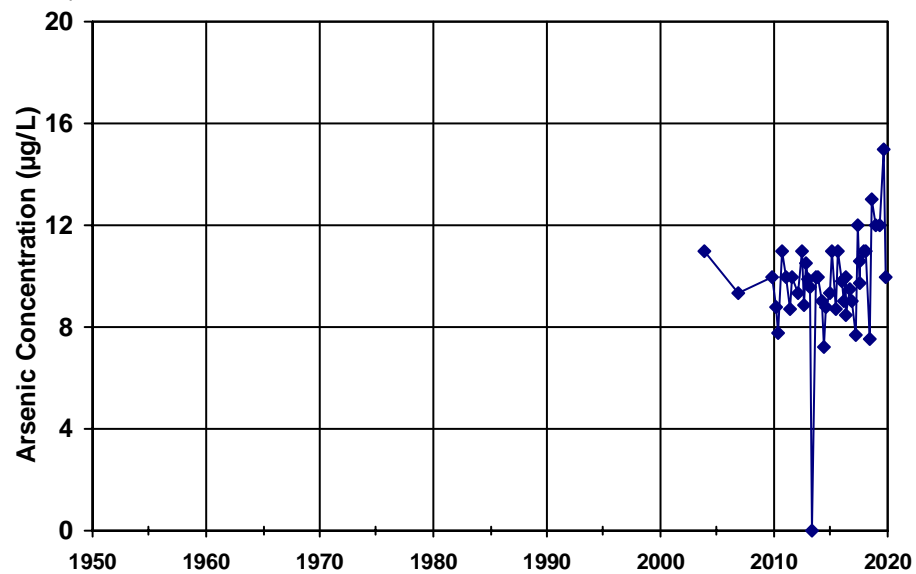
Well Depth: Screened Int.



WellID: DELTA MUTUAL WATER COMPANY-West Well

Zone: Unknown

Well Depth: Screened Int.



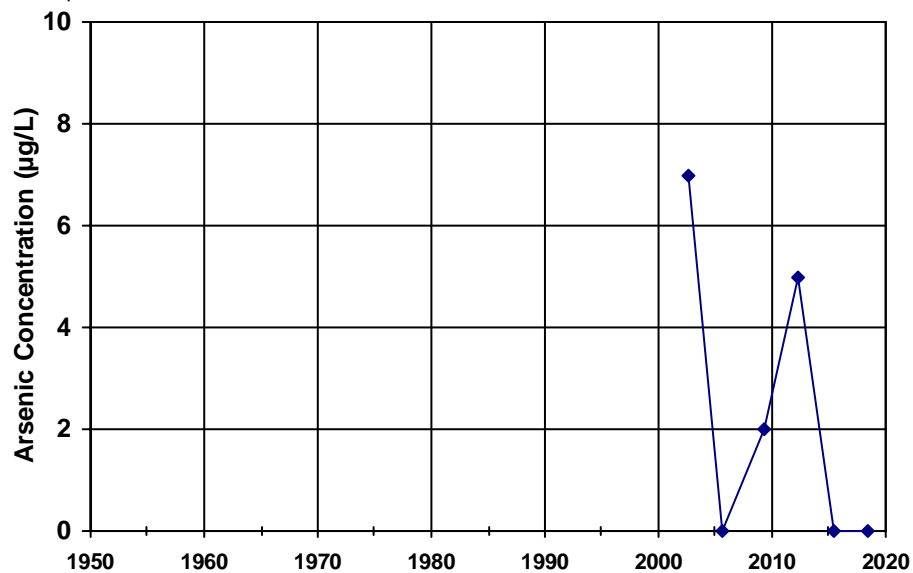
Non-Detects are plotted as 0

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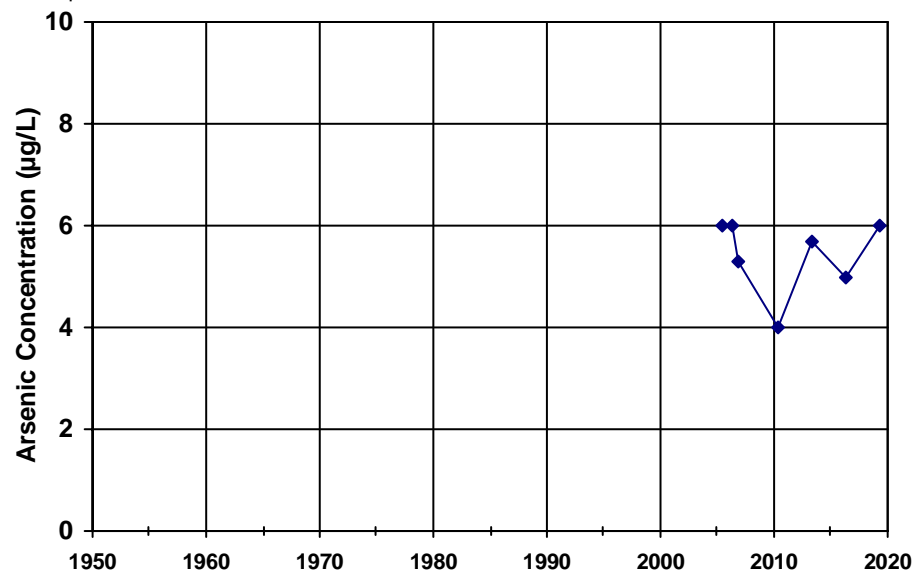
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WellID: PLEASANTIMES MUTUAL WATER CO-Well 1 - 4282 STONE

Zone: Unknown

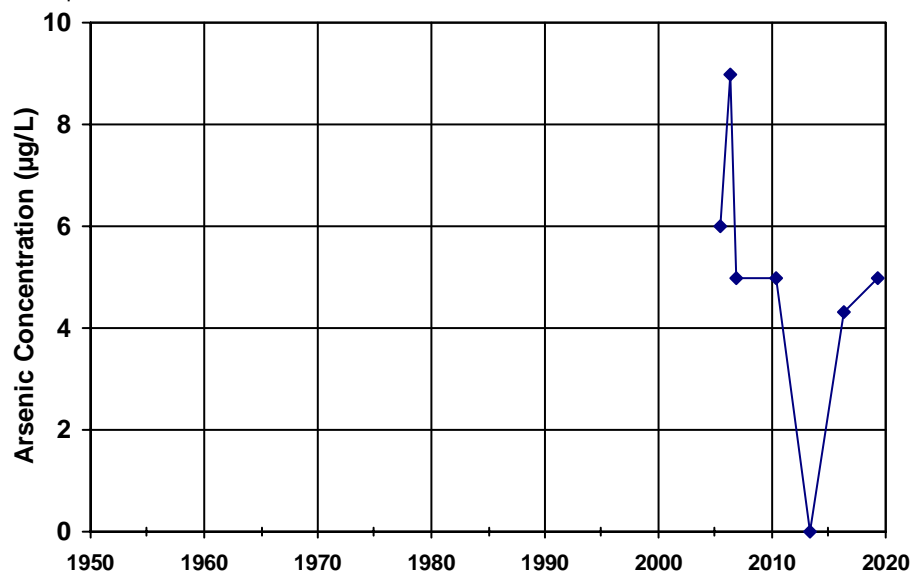
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 2 - 4520 STONE

Zone: Unknown

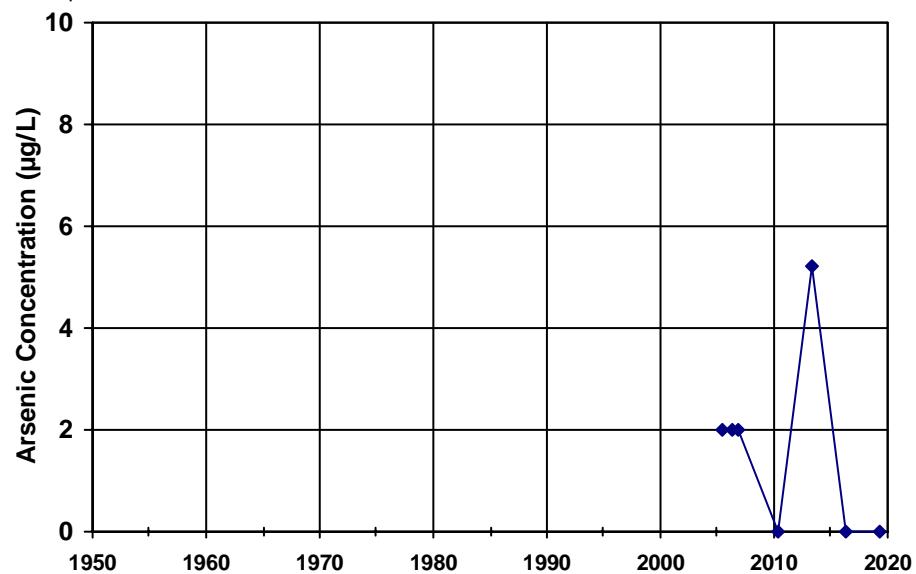
Well Depth: Screened Int.



WellID: PLEASANTIMES MUTUAL WATER CO-WELL 3 - 4441 WILLOW

Zone: Unknown

Well Depth: Screened Int.



Non-Detects are plotted as 0

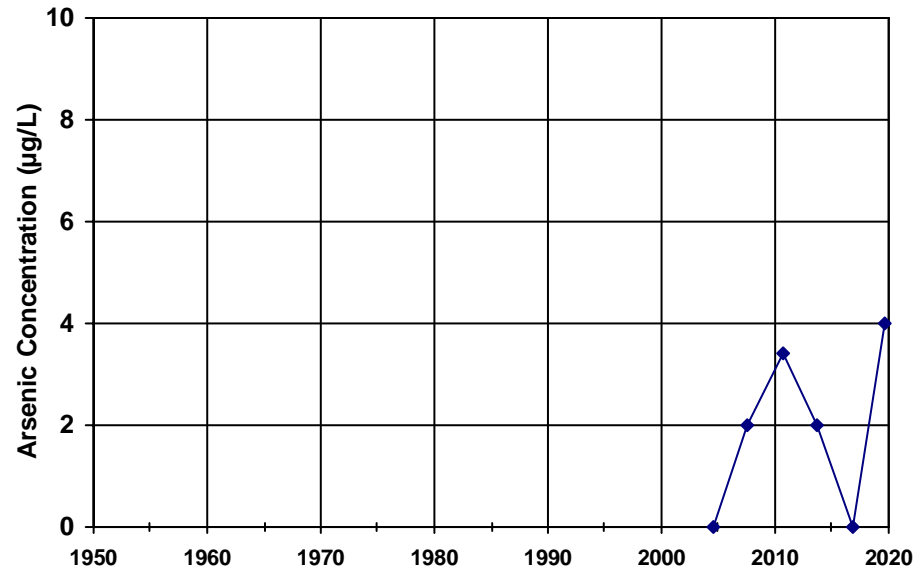
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WellID: RIVERVIEW WATER ASSOCIATION-WELL 1 BEACON HARBOR

Zone: Unknown

Well Depth:

Screened Int.

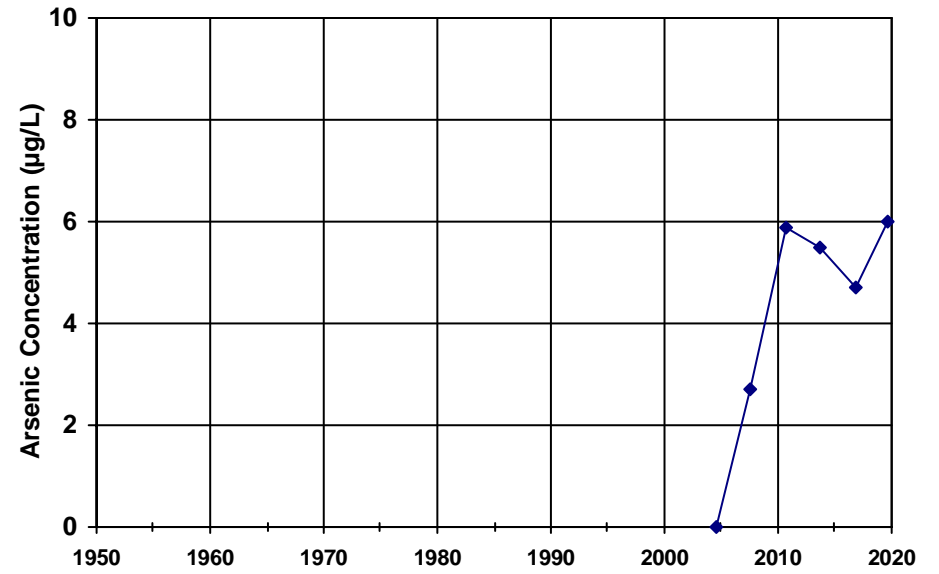


WellID: RIVERVIEW WATER ASSOCIATION-WELL 2 END OF WILLOW RD

Zone: Unknown

Well Depth:

Screened Int.



APPENDIX 3h

Groundwater Contamination Sites

Contaminated Sites
 East Contra Costa Subbasin Groundwater Sustainability Plan
 Contra Costa County, California

Global ID	Business Name	Street Number	Street Name	City	Zip Code	Latitude	Longitude	Case Type	Status	Status Date	Potential Contaminants of Concern	Potential Media of Concern
SL0601301206	1810 W. 10TH STREET	1810	W. 10TH STREET	Antioch	94509	38.013084	-121.829887	Cleanup Program Site	Completed - Case Closed	5/6/2009	Arsenic, Lead	Soil
T0601300762	A & A MARKET (FORMER)	407	MAIN ST	Oakley	94561	38.0050065	-121.7504086	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
T0601341681	A STREET EXTENSION	A	STREET EXTENSION	Antioch	94531	38.015655	-121.8078304	LUST Cleanup Site	Completed - Case Closed	11/5/2014	Waste Oil / Motor / Hydraulic / Lubricating, Gasoline	Other Groundwater (uses other than drinking water)
T0601300769	AL EAMES FORD	1400	10TH ST W	Antioch	94509	38.0116	-121.82395	LUST Cleanup Site	Completed - Case Closed	5/27/2005	Waste Oil / Motor / Hydraulic / Lubricating	Aquifer used for drinking water supply
SLT550033597	ANCHOR GLASS	1400	WEST 4TH STREET	Antioch		38.015531	-121.811412	Land Disposal Site	Open	1/1/1965		
L10001309503	ANCHOR GLASS LANDFILL	1400	4TH	Antioch	94509	38.017154	-121.825447	Land Disposal Site	Open	1/1/1965		
T1000000655	Angelica Textile Service	1409	4th Street W.	Antioch	94509	38.01493011	-121.82441	LUST Cleanup Site	Completed - Case Closed	9/19/2011		
SL185032890	ANTIOCH DELTA COVE PROJECT / Antioch Diversified Development Associates		WILBUR AVE	Antioch	94509	38.01481176	-121.803139	Cleanup Program Site	Open - Inactive	6/2/2009		
T0601300759	ANTIOCH HIGH SCHOOL	700	18TH ST W	Antioch	94509	38.0050484	-121.8153591	LUST Cleanup Site	Completed - Case Closed	8/27/1987	Waste Oil / Motor / Hydraulic / Lubricating	Soil
T0601300794	ANTIOCH PAVING COMPANY	2540	WILBUR AVE	Antioch	94509	38.0116749	-121.771962	LUST Cleanup Site	Completed - Case Closed	2/9/2000	Other Solvent or Non-Petroleum Hydrocarbon	Soil
SLT550383079	ANTIOCH YARD PROPERTY		JAMES DONOLON BLVD.	Antioch		37.9805364	-121.8234444	Cleanup Program Site	Completed - Case Closed	8/19/2011	Diesel, Gasoline	Under Investigation
T0601376629	B.C. STOCKING (FORMER)	1700	DISCOVERY BAY BLVD	Byron	94514	37.90166667	-121.6026367	LUST Cleanup Site	Completed - Case Closed	10/1/2010	Gasoline, Diesel	Other Groundwater (uses other than drinking water)
T0601300802	BEACON #3544 (FORMER)	7920	BRENTWOOD BLVD	Brentwood	94513	37.941358	-121.6960561	LUST Cleanup Site	Completed - Case Closed	1/26/2011	Gasoline	Aquifer used for drinking water supply
T0601325015	BEACON HILLCREST	1801	HILLCREST AVENUE	Antioch	94509	38.00377326	-121.7870175	LUST Cleanup Site	Completed - Case Closed	2/13/2018	Gasoline	Aquifer used for drinking water supply
T0601300806	BETHEL IS MUNI IMPROVEMENTS	3085	STONE RD	Bethel Island	94511	38.0244212	-121.6550644	LUST Cleanup Site	Completed - Case Closed	5/12/2010	Gasoline	Soil
T0601378938	BETHEL ISLAND GOLF COURSE	3303	GATEWAY ROAD	Bethel Island	94511	38.02368333	-121.6357667	LUST Cleanup Site	Open - Site Assessment	12/9/2013	Gasoline	Other Groundwater (uses other than drinking water)
T0601300785	BIG BREAK MARINA	100	BIG BREAK RD	Oakley	94561	38.011439	-121.733616	LUST Cleanup Site	Completed - Case Closed	11/13/1997	Gasoline	Aquifer used for drinking water supply
L10006305872	BIOSOLIDS RECLAMATION		CAMINO DIABLO ROAD	Byron	94514	37.867467	-121.646613	Land Disposal Site	Open	1/1/1965		
L10001050819	BLACK DIAMOND MINES REG PRESER		SO. TERMINUS OF SOMERSVILLE	Antioch	94509			Land Disposal Site	Open - Verification Monitoring	9/1/2009		
T0601300765	BLUE GOOSE PROPERTIES	380	HWY 4 S	Brentwood	94513	37.9286867	-121.693474	LUST Cleanup Site	Completed - Case Closed	4/14/1997	Gasoline	Soil
T0601389417	BLUE STAR GAS	1541	CYPRESS ROAD, E	Oakley	94561	37.99042	-121.6672933	LUST Cleanup Site	Completed - Case Closed	8/30/2011	Gasoline	Other Groundwater (uses other than drinking water)
T0601300743	BP OIL	3720	LONE TREE WY	Antioch	95509	37.983932	-121.806301	LUST Cleanup Site	Completed - Case Closed	1/13/1997	Gasoline	Aquifer used for drinking water supply
T0601300804	BRENTWOOD CARDLOCK	8285	BRENTWOOD BLVD	Brentwood	94513	37.93385759	-121.6979599	LUST Cleanup Site	Open - Site Assessment	6/14/2016	Gasoline	Aquifer used for drinking water supply
SL0601334843	BRENTWOOD SHOPPING CENTER	2200	San Jose Avenue	Brentwood	94513	37.946104	-121.703137	Cleanup Program Site	Completed - Case Closed	6/19/2001		Under Investigation
T10000010078	Brentwood Stenzel Lease		San Jose Road	Brentwood	94513	37.94031	-121.72922	Cleanup Program Site	Open - Inactive	1/27/2017		
T0601300750	BRENTWOOD SUB STATION	29	SPRUCE ST	Brentwood	94513	37.937765	-121.695245	LUST Cleanup Site	Completed - Case Closed	10/21/1997	Gasoline	Aquifer used for drinking water supply
T0601300789	BRIDGEHEAD INC	5540	BRIDGEHEAD RD	Oakley	94561	38.005539	-121.750306	LUST Cleanup Site	Completed - Case Closed	6/20/2003	Gasoline	Aquifer used for drinking water supply
T0601300791	BYRON BETHANY IRR. DISTRICT	7995	BRUNS RD	Byron	94514	37.8393044	-121.5992445	LUST Cleanup Site	Completed - Case Closed	9/13/1989	Gasoline	Soil
T0601330032	BYRON CORNER'S	15031	BYRON HIGHWAY	Byron	94514	37.86677	-121.63661	LUST Cleanup Site	Completed - Case Closed	10/9/2008	Gasoline, Diesel	Soil
T0601300799	BYRON GARAGE	14711	BYRON HWY	Byron	95514	37.871616	-121.641099	LUST Cleanup Site	Completed - Case Closed	4/24/1996	Diesel	Soil
T0601300763	CARL CROSS STATE FARM	415	G ST	Antioch	94509	38.014978	-121.813548	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
T0601300778	CHEVRON #9-1757	2100	L ST	Antioch	94509	38.00336	-121.820733	LUST Cleanup Site	Completed - Case Closed	12/5/1994	Gasoline	Aquifer used for drinking water supply
T0601300773	CHEVRON #9-3801	5433	NEROLY RD	Antioch	94509	38.00459777	-121.7511708	LUST Cleanup Site	Completed - Case Closed	5/29/2002	Gasoline	Aquifer used for drinking water supply
T0601300782	CHEVRON #9-4585	2413	A ST	Antioch	94509	38.0000886	-121.8058588	LUST Cleanup Site	Completed - Case Closed	8/29/2017	Gasoline	Aquifer used for drinking water supply

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Global ID	Business Name	Street Number	Street Name	City	Zip Code	Latitude	Longitude	Case Type	Status	Status Date	Potential Contaminants of Concern	Potential Media of Concern
T10000003117	Chevron Marsh Creek Road-UPRR Crossing		Marsh Creek Road	Brentwood	94513	37.89636112	-121.6642284	Cleanup Program Site	Open - Site Assessment	7/6/2011	Total Petroleum Hydrocarbons (TPH)	Soil
T10000000197	Chevron TAOC A Street	2205	A Street	Antioch	94509	38.001146	-121.804771	Cleanup Program Site	Open - Site Assessment	8/13/2008	Crude Oil	Other Groundwater (uses other than drinking water), Soil
T10000000198	Chevron TAOC New Love Pump Sta.		Willow Ave	Antioch	94509	37.99322032	-121.7630625	Cleanup Program Site	Completed - Case Closed	11/16/2010	Crude Oil	Soil, Soil Vapor, Surface water
SL0601319412	CHEVRON TEXACO, BRUNS		BYRON RD (MILEPOST 225.6)	Byron		37.8312	-121.6057	Cleanup Program Site	Completed - Case Closed	11/19/2003	Heating Oil / Fuel Oil	Other Groundwater (uses other than drinking water), Soil
SL0601380416	CHEVRON, CENTRAL BLVD		CENTRAL BOULEVARD	Brentwood	94513	37.935668	-121.701307	Cleanup Program Site	Completed - Case Closed	2/22/2012	* Petroleum - Other	Aquifer used for drinking water supply, Soil, Soil Vapor, Under Investigation
SL0601370344	CHEVRON, HICKSON KERLEY	3951	OAKLEY ROAD	Antioch	94509	37.9968	-121.7711	Cleanup Program Site	Completed - Case Closed	8/8/2012	Heating Oil / Fuel Oil	Other Groundwater (uses other than drinking water), Soil
SL0601316394	CHEVRON, HOLEY-BYRON ROAD		HOLEY ROAD	Byron	94514	37.831039	-121.614936	Cleanup Program Site	Completed - Case Closed	9/13/2012	Other Solvent or Non-Petroleum Hydrocarbon	Under Investigation
SL0601377128	CHEVRON, MINNESOTA AVE		CAMBRIAN PLACE	Brentwood	94513	37.9513	-121.7144	Cleanup Program Site	Completed - Case Closed	12/17/2009	Gasoline	Other Groundwater (uses other than drinking water), Soil
SL0601311093	CHEVRON, TAOC BYRON HOT SPRINGS	5301	BYRON HOT SPRINGS RD	Byron	94514	37.8482	-121.6223	Cleanup Program Site	Completed - Case Closed	6/18/2014	Crude Oil	Other Groundwater (uses other than drinking water), Soil
SL0601351425	CHEVRON, WALNUT BLVD		WALNUT BOULEVARD	Brentwood	94513	37.931234	-121.696329	Cleanup Program Site	Completed - Case Closed	6/18/2015	Other Solvent or Non-Petroleum Hydrocarbon, Crude Oil	Under Investigation
T0601389036	CITY OF ANTIOCH CORP YARD	1201	WEST 4TH STREET	Antioch	94531	38.0144	-121.82228	LUST Cleanup Site	Completed - Case Closed	11/5/2014	Gasoline	Aquifer used for drinking water supply
T0601300798	CONTRA COSTA COUNTY FAIR	1201	10TH ST W	Antioch	95509	38.0113532	-121.8210234	LUST Cleanup Site	Completed - Case Closed	8/12/1996	Gasoline	Aquifer used for drinking water supply
SLT551103150	Cooks Battery Reclamation Site	139	HILL AVENUE	Oakley		37.97429	-121.688641	Cleanup Program Site	Completed - Case Closed	6/14/2006	Lead	Under Investigation
T10000008764	Custom Cleaners	2575	main street	Oakley		37.99771	-121.73034	Cleanup Program Site	Completed - Case Closed	4/21/2016	Tetrachloroethylene (PCE)	Soil Vapor
SL0601350932	CYPRESS SQUARE SHOPPING CENTER	2025	MAIN STREET	Oakley		38.00353497	-121.733923	Cleanup Program Site	Completed - Case Closed	8/30/2001	Dichloroethane (DCA), Dichloroethene (DCE)	Other Groundwater (uses other than drinking water)
T0601300795	DELTA DODGE	1725	10TH ST W	Antioch	94509	38.0111683	-121.8247697	LUST Cleanup Site	Completed - Case Closed	7/19/2000	Other Solvent or Non-Petroleum Hydrocarbon	Aquifer used for drinking water supply
T0601300746	DIAMOND MECHANICAL CO.	1705	SOMERSVILLE RD	Antioch	94509	38.0093313	-121.8314626	LUST Cleanup Site	Completed - Case Closed	5/17/2000	Gasoline	Soil
T0601300751	DISCOUNT LIQUOR STORE	39	ROSSI AVE	Antioch	94509	38.000013	-121.807744	LUST Cleanup Site	Completed - Case Closed	2/20/2001	Gasoline	Aquifer used for drinking water supply
T0601300811	DISCOVERY BAY YACHT HARBOR	5901	MARINA RD	Discovery Bay	94524	37.9046377	-121.5902552	LUST Cleanup Site	Completed - Case Closed	12/4/2008	Gasoline	Aquifer used for drinking water supply
SLT551283168	DOW CHEMICAL CO.- MARSH CREEK DEHYDRATION STATION		MARSH CREEK	Brentwood		37.94792973	-121.69318	Cleanup Program Site	Completed - Case Closed	3/5/2009	Benzene	Soil, Under Investigation
T0601300745	DU PONT ANTIOCH WORKS	6000	BRIDGEHEAD RD	Antioch	94509	38.0121453	-121.7508293	Cleanup Program Site	Open - Remediation	5/1/2001	Gasoline	Aquifer used for drinking water supply
SL0601340233	DUPONT CHEMICAL CO., ANTIOCH WORKS (E.I. DUPONT)	6000	BRIDGEHEAD ROAD	Oakley		38.01225481	-121.7505684	Cleanup Program Site	Open - Remediation	12/17/2004	* Chlorinated Solvents - PCE, * Chlorinated Solvents - TCE, * Other Spill, * Semi-Volatile Organic Compounds, * Volatile Organic Compounds (VOC)	Other Groundwater (uses other than drinking water), Surface water
L10003120655	EAST OF ANTIOCH LANDFILL		SOUTH SIDE MARKLEY CREEK	Antioch				Land Disposal Site	Open	1/1/1965		
T0601300775	EBMUD - BIXLER	50	BIXLER ST	Brentwood	94513	37.93942542	-121.6234159	LUST Cleanup Site	Completed - Case Closed	4/10/2018	Gasoline	Aquifer used for drinking water supply
T0601300797	EXXON #7-3982	2101	SOMERSVILLE RD	Antioch	94509	38.001685	-121.839191	LUST Cleanup Site	Completed - Case Closed	8/12/1996	Gasoline	Soil
T0601300808	EXXON SS #7-5138 Case #1	2700	HILLCREST AVE	Antioch	94509	37.994418	-121.785059	LUST Cleanup Site	Completed - Case Closed	2/8/2001	Gasoline	Aquifer used for drinking water supply
T0601300783	E-Z SERVE #100972	741	2ND ST	Brentwood	94513	37.93389143	-121.6946265	LUST Cleanup Site	Open - Site Assessment	4/19/2013	Gasoline	Aquifer used for drinking water supply
T0601343310	FIRST STOP GAS	7935	BRENTWOOD BLVD	Brentwood	94513	37.9408115	-121.6965066	LUST Cleanup Site	Open - Remediation	11/1/2010	Gasoline, Diesel	Other Groundwater (uses other than drinking water)

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SL185922952	FKP INC (FORMERLY HICKSON - KERLEY)	3951	OAKLEY RD	Antioch		37.99616268	-121.7676544	Cleanup Program Site	Open - Site Assessment	5/1/2016	* Fertilizers, * Metals/Heavy Metals, * Other Spill	Other Groundwater (uses other than drinking water)
T0601300753	FOOD & LIQUOR #179	1502	DISCOVERY BAY BLVD	Byron	94514	37.9066246	-121.6033624	LUST Cleanup Site	Completed - Case Closed	9/13/2000	Gasoline	Aquifer used for drinking water supply
T0601300767	FOOD & LIQUOR #86		HWY 4 & CYPRESS	Oakley	94561	37.99041708	-121.6965197	LUST Cleanup Site	Completed - Case Closed	8/14/1995	Gasoline	Soil
T10000008457	Former Delta Cleaners	219	Oak Street	Brentwood	94513	37.93321	-121.69436	Cleanup Program Site	Open - Site Assessment	2/8/2016	Tetrachloroethylene (PCE)	Under Investigation
T0601300761	FORMER DICK KANE MOTORS	3100	DELTA FAIR BLVD	Antioch	94509	38.0013505	-121.8380617	LUST Cleanup Site	Completed - Case Closed	6/11/1997	Gasoline	Aquifer used for drinking water supply
T0601300756	FORMER EXXON 7-3615	2610	CONTRA LOMA BLVD	Antioch	94509	37.9989086	-121.8216102	LUST Cleanup Site	Completed - Case Closed	5/29/2012	Gasoline	Aquifer used for drinking water supply
T0601300800	FORMER SERVICE STATION	1809	A ST	Antioch	95509	38.0044295	-121.8058958	LUST Cleanup Site	Open - Site Assessment	7/27/2017	Other Solvent or Non-Petroleum Hydrocarbon, Benzene, Ethylbenzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, Total Petroleum Hydrocarbons (TPH), Xylene	Well used for drinking water supply
T10000009947	Former Somersville ARCO Service Station	2698	Somersville Road	Antioch		37.99903	-121.84303	Non-Case Information	Informational Item	12/8/2016	Benzene, Gasoline	
T0601372054	FRIENDLY HARBORS, LLC	7000	HOLLAND TRACT ROAD	Brentwood	94513	37.97360667	-121.58215	LUST Cleanup Site	Completed - Case Closed	8/31/2009	Gasoline, Diesel	Other Groundwater (uses other than drinking water)
SLT551443184	Fulton Shipyard	307	FULTON SHIPYARD ROAD	Antioch		38.01675588	-121.8022227	Cleanup Program Site	Open - Site Assessment	1/1/2013	Lead, Other Metal, Other Petroleum, Total Petroleum Hydrocarbons (TPH)	Soil
T0601300809	GAS FOR LESS	924	10TH ST W	Antioch	95509	38.01140736	-121.8181786	LUST Cleanup Site	Open - Site Assessment	7/1/2015	Gasoline	Aquifer used for drinking water supply
T0601300749	GAYLORD (FORMER FIBERBOARD)	1700	4TH ST	Antioch	94509	38.0170839	-121.827745	LUST Cleanup Site	Completed - Case Closed	8/12/1996	Diesel	Aquifer used for drinking water supply
SL0601314468	GAYLORD CONTAINER CORPORATION-East Mill	2603	WILBUR AVE	Antioch		38.014833	-121.77047	Cleanup Program Site	Open - Remediation	10/19/2012	* Perchlorate, * Volatile Organic Compounds (VOC)	Aquifer used for drinking water supply, Contaminated Surface / Structure, Other Groundwater (uses other than drinking water), Soil
SL0601350099	GWF POWER PLANT - ANTIOCH	1900	WILBUR AVENUE	Antioch		38.011724	-121.780983	Cleanup Program Site	Completed - Case Closed	6/27/2012	Diesel	Other Groundwater (uses other than drinking water)
T0601300776	HICKMOTT CANNERY (FORMER)		5TH & B ST	Antioch	94509	38.015858	-121.806506	LUST Cleanup Site	Completed - Case Closed	1/28/2016	Gasoline	Aquifer used for drinking water supply
SL186423613	HICKMOTT CANNERY (FORMER)		5th & B ST	Antioch	94509	38.015858	-121.805991	Cleanup Program Site	Open - Inactive	2/10/2016	Arsenic, Other Metal	
SL186232981	HICKSON-KERLEY PIPELINE RELEASE	3951	OAKLEY RD	Antioch		37.99677143	-121.771152	Cleanup Program Site	Completed - Case Closed	3/20/2012		
T0601378105	HILLCREST VALERO Case #2	2700	HILLCREST AVE	Antioch	94509	37.994418	-121.785129	LUST Cleanup Site	Completed - Case Closed	5/5/2005	Diesel	Soil
SL0601327206	INLAND MARINE (FORMER)	1600	W. 10TH STREET,	Antioch		38.0124492	-121.8263626	Cleanup Program Site	Completed - Case Closed	2/28/2012	Waste Oil / Motor / Hydraulic / Lubricating	Soil
L10007411167	JERSEY ISLAND ASH DISPOSAL		DUTCH SLOUGH	Jersey				Land Disposal Site	Open	1/1/1965		
T0601300780	KILPATRICK'S BAKERIES DEPOT	1801	SOMERSVILLE RD	Antioch	94509	38.00919318	-121.8314927	LUST Cleanup Site	Completed - Case Closed	2/18/2010	Gasoline	Aquifer used for drinking water supply
T0601300801	KLM TRANSPORTATION	1831	SOMERSVILLE RD	Antioch	95509	38.0061938	-121.8344618	LUST Cleanup Site	Completed - Case Closed	10/6/1998	Diesel	Aquifer used for drinking water supply
SL205383009	KMEP BALFOUR	3150	BALFOUR ROAD	Brentwood	94513	37.9252618	-121.7231225	Cleanup Program Site	Completed - Case Closed	7/19/2012	Gasoline, * Petroleum - Automotive gasolines, * Petroleum - Diesel fuels	Aquifer used for drinking water supply
T10000002015	KMEP Brentwood Booster	n/a	Balfour Rd and State Rte 4	Brentwood	94513	37.92564894	-121.7337942	Cleanup Program Site	Open - Remediation	2/27/2017	MTBE / TBA / Other Fuel Oxygenates, Total Petroleum Hydrocarbons (TPH)	Other Groundwater (uses other than drinking water), Soil
T10000003258	KMEP Orwood Block Valve Release		Orwood	Brentwood	94513	37.93909965	-121.5780866	Cleanup Program Site	Completed - Case Closed	3/2/2017	Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline	Aquifer used for drinking water supply, Soil, Surface water

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T0601300754	LARRY CARTER MARINE		BETHEL ISLAND RD	Bethel Island	94511	38.0244212	-121.6550644	Cleanup Program Site	Completed - Case Closed	11/9/2005	Gasoline	Aquifer used for drinking water supply
T0601300777	LAURITZEN YACHT HARBOR		RTE 1	Antioch	94509	38.0074134	-121.7717579	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
T0601391419	LAURITZEN YACHT HARBOR LLC	115	LAURITZEN LANE	Oakley	94561	38.019304	-121.749146	LUST Cleanup Site	Completed - Case Closed	6/2/2009	Gasoline	Aquifer used for drinking water supply
T0601300744	LIBERTY UNION HIGH SCHOOL	850	2ND ST	Brentwood	94513	37.93665002	-121.6949558	LUST Cleanup Site	Open - Remediation	8/25/2004	Gasoline	Aquifer used for drinking water supply
T0601300786	LLOYD'S HOLIDAY HARBOR		RTE 1	Antioch	94509	38.0074134	-121.7717579	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
SLT551813220	Los Vaqueros Water Conveyance Pipeline Project		STATION 238+97-240+17 SP UNDERCROSSING	Byron		37.88063187	-121.6507018	Non-Case Information	Informational Item	10/27/2016		Under Investigation
SLT551843223	Lyon Woodfield Project		East from intersection of Brentwood Blvd and Nancy Street	Brentwood		37.94413936	-121.6933409	Cleanup Program Site	Completed - Case Closed	7/17/2000		Soil
T0601393596	MAGGIORE PROPERTY	1200	BALFOUR RD	Brentwood	94513	37.925863	-121.723886	LUST Cleanup Site	Completed - Case Closed	4/4/2003	Gasoline	Aquifer used for drinking water supply
T0601341021	MAZZEI AUTOMOBILE DEALERSHIP (FORMER)	1530	WEST 10TH STREET	Antioch	94565	38.01194	-121.82513	LUST Cleanup Site	Completed - Case Closed	1/9/2012	Gasoline, Waste Oil / Motor / Hydraulic / Lubricating	Other Groundwater (uses other than drinking water)
T0601300810	NEW BRIDGE MARINA	6325	BRIDGEHEAD RD	Antioch	94509	38.0168421	-121.7509044	LUST Cleanup Site	Completed - Case Closed	8/19/2009	Gasoline	Aquifer used for drinking water supply
T0601300758	OAKLEY BUILDERS SUPPLY	800	MAIN ST	Oakley	94561	38.0052385	-121.7444308	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
T0601359797	OLYMPIAN TEXACO STATION	2310	A STREET	Antioch	94509	38.00021339	-121.8061272	LUST Cleanup Site	Open - Verification Monitoring	6/13/2014	Gasoline	Aquifer used for drinking water supply
SL185062892	OXY USA, INC. FORMER WILLIAMSON TANK FARM		DEER VALLEY ROAD	Brentwood		37.93308863	-121.7007116	Cleanup Program Site	Completed - Case Closed	2/20/2003		Aquifer used for drinking water supply
SL0601327305	PACIFIC GAS & ELECTRIC	5400	NERLOY	Oakley		38.004239	-121.749912	Cleanup Program Site	Completed - Case Closed	3/23/2010	* Volatile Organic Compounds (VOC)	Aquifer used for drinking water supply
T0601300747	PANTELL'S MUSIC BOX	407	G ST	Antioch	94509	38.0154171	-121.8135982	LUST Cleanup Site	Completed - Case Closed	10/15/2013	Gasoline	Aquifer used for drinking water supply
T0601300779	PECKHAM PROPERTY	3215	18TH ST E	Antioch	94509	38.005953	-121.760986	LUST Cleanup Site	Completed - Case Closed	1/27/1997	Gasoline	Soil
T0601300781	PERCY'S RADIATOR	901	A ST	Antioch	94509	38.011985	-121.8057	LUST Cleanup Site	Completed - Case Closed	2/13/2013	Diesel	Aquifer used for drinking water supply
T0601391420	PETROL EXPRESS	1800	10TH ST W	Antioch	94509	38.012637	-121.82974	LUST Cleanup Site	Completed - Case Closed	11/21/2014	Gasoline	Aquifer used for drinking water supply
T0601300752	PG&E (FORMER CORP. YARD)		BUCHANAN RD	Antioch	94509	37.9956467	-121.8065358	LUST Cleanup Site	Completed - Case Closed	4/28/2000	Gasoline	Aquifer used for drinking water supply
SL0601394831	PG&E ANTIOCH NATURAL GAS TERMINAL	5900	BRIDGEHEAD ROAD	Oakley		38.00961789	-121.7499652	Cleanup Program Site	Open - Eligible for Closure	7/10/2018	Benzene, Diesel, Ethylbenzene, Gasoline, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene	Aquifer used for drinking water supply, Soil, Soil Vapor, Well used for drinking water supply
T0601300787	PG&E ANTIOCH SERVICE CENTER	2111	HILLCREST AVE	Antioch	94509	37.99949383	-121.7865157	LUST Cleanup Site	Completed - Case Closed	11/4/1992	Waste Oil / Motor / Hydraulic / Lubricating	Soil
SL205092993	PG&E Antioch Service Yard Northern Parcel		SOMERSVILLE AND BUCHANAN RD	Antioch		37.99766936	-121.8435717	Cleanup Program Site	Open - Remediation	5/24/2017	Trichloroethylene (TCE), Benzene, Diesel, Ethylbenzene, Gasoline, Naphthalene, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene	Other Groundwater (uses other than drinking water)
T10000009571	PG&E Antioch Service Yard Southern Parcel		SOMERSVILLE AND BUCHANAN RD	Antioch	94509	37.9967	-121.84419	Cleanup Program Site	Completed - Case Closed	12/1/2016	Benzene, Diesel, Ethylbenzene, Gasoline, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene	Other Groundwater (uses other than drinking water)
SL186102968	PG&E DUTCH SLOUGH DEHYDRATOR STATION	1126	Fetzer Lane	Oakley	94561-6004	37.997942	-121.709278	Cleanup Program Site	Open - Site Assessment	7/21/2017	Benzene, Diesel, Ethylbenzene, Gasoline, Toluene, Total Petroleum Hydrocarbons (TPH), Waste Oil / Motor / Hydraulic / Lubricating, Xylene	Aquifer used for drinking water supply, Soil

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Global ID	Business Name	Street Number	Street Name	City	Zip Code	Latitude	Longitude	Case Type	Status	Status Date	Potential Contaminants of Concern	Potential Media of Concern
SL0601346154	PG&E OAKLEY RD METERING STATION		OAKLEY ROAD	Antioch	94509	37.997698	-121.759578	Cleanup Program Site	Open - Remediation	11/20/2013	Other Petroleum	Aquifer used for drinking water supply
SL205032990	Pioneer Americas (former KEMWATER & former IMPERIAL WEST)	2151	WILBUR AVE	Antioch		38.013806	-121.778516	Cleanup Program Site	Open - Remediation	1/1/2002	** CHLORIDE, ** IRON, ** MAGNESIUM, ** MANGANESE, Nitrate	Other Groundwater (uses other than drinking water)
T0601359254	PRIVATE RESIDENCE		PRIVATE RESIDENCE	Brentwood	94513	37.93461333	-121.69216	LUST Cleanup Site	Completed - Case Closed	11/9/2009	Diesel	Aquifer used for drinking water supply
T0601300788	PROSPECTS	820	2ND ST	Antioch	94509	38.01702695	-121.8173656	LUST Cleanup Site	Completed - Case Closed	9/27/2012	Gasoline	Aquifer used for drinking water supply
T0601358660	RAIN FOR RENT	5301	LIVE OAK AVENUE	Oakley	94561	38.0018	-121.74332	LUST Cleanup Site	Completed - Case Closed	4/8/2008	Diesel, Waste Oil / Motor / Hydraulic / Lubricating	Other Groundwater (uses other than drinking water)
SL0601301938	RAVENSWOOD (DELTA LAKES)		POINT OF TIMBER RD	Brentwood		37.910976	-121.632103	Cleanup Program Site	Completed - Case Closed	3/17/2017		
SL0601399070	RESERVOIR 50		UNKNOWN	Antioch		37.99288211	-121.8419838	Cleanup Program Site	Completed - Case Closed	6/24/2003		Under Investigation
T0601300784	ROMI'S FOOD AND LIQUOR	418	18TH ST E	Antioch	94509	38.0047625	-121.7978116	LUST Cleanup Site	Completed - Case Closed	7/27/2010	Gasoline	Aquifer used for drinking water supply
T0601300793	RUSTY PORT HOLE/BOYDS HARBOR	3895	WILLOW RD	Bethel Island	94511	38.0365746	-121.6258179	LUST Cleanup Site	Completed - Case Closed	12/3/1997	Gasoline	Soil
T0601300755	SAVER'S SS	2323	HWY 4	Brentwood	94513	37.9391544	-121.6937351	LUST Cleanup Site	Completed - Case Closed	12/2/1997	Gasoline	Soil
SL0601397127	SCIORTINO WELL AREA		BRENTWOOD BLVD	Brentwood		37.94803307	-121.6908472	Cleanup Program Site	Completed - Case Closed	6/1/2009	Gasoline, Diesel	Soil
T0601300760	SCOTTO'S AUTO PAINTING	1311	4TH ST	Antioch	94509	38.015118	-121.822693	LUST Cleanup Site	Completed - Case Closed	12/7/1987	Diesel	Soil
T0601300774	SHELL	2838	LONE TREE WY	Antioch	94509	37.993946	-121.808214	LUST Cleanup Site	Completed - Case Closed	2/9/1990	Waste Oil / Motor / Hydraulic / Lubricating	Soil
T0601300403	SHELL	2010	SOMERSVILLE RD	Antioch	94531	38.002688	-121.839233	LUST Cleanup Site	Completed - Case Closed	6/10/1997	Gasoline	Other Groundwater (uses other than drinking water)
T0601306725	SHELL SERVICE STATION CASE #2	2838	LONE TREE	Antioch	94509	37.99391333	-121.8081533	LUST Cleanup Site	Completed - Case Closed	11/9/2010	MTBE / TBA / Other Fuel Oxygenates	Other Groundwater (uses other than drinking water)
T0601300771	SHELL SS CASE #1	1800	A ST	Antioch	94509	38.004695	-121.806349	LUST Cleanup Site	Completed - Case Closed	1/8/1997	Gasoline	Aquifer used for drinking water supply
T0601300807	SHELL SS CASE #2	1800	A ST	Antioch	94509	38.0048494	-121.8061518	LUST Cleanup Site	Open - Assessment & Interim Remedial Action	8/3/2017	Gasoline	Aquifer used for drinking water supply
T0601300768	SHELL SS (EX-TEXAXO/REGAL)	2010	Auto Center Drive	Antioch	94509	38.00261155	-121.8392458	LUST Cleanup Site	Completed - Case Closed	9/3/2014	Gasoline	Aquifer used for drinking water supply
T0601300803	SILVERA PROPERTY	900	A ST	Antioch	94509	38.01124464	-121.8062997	LUST Cleanup Site	Open - Remediation	6/8/2011	Gasoline	Aquifer used for drinking water supply
SL186343607	SR4 BYPASS AUTHORITY DAVIS PROPERTY		STATE RT 4 BYPASS AUTHORITY	Brentwood		37.93308863	-121.7007116	Cleanup Program Site	Completed - Case Closed	5/1/2002		Other Groundwater (uses other than drinking water)
SL186172975	TERMO CO		SOUTHWEST END OF SAN JOSE AVE	Brentwood		37.93308863	-121.7007116	Cleanup Program Site	Completed - Case Closed	12/6/2000		Other Groundwater (uses other than drinking water)
T0601300748	TERMO COMPANY		SAN JOSE AVE	Brentwood	94513	37.9340945	-121.6999951	LUST Cleanup Site	Completed - Case Closed	10/31/1986	Gasoline	Soil
SL185522920	TEXACO WELDON & COMPILLI PROPERTY		BYRON RD	Byron		37.84881851	-121.6225547	Cleanup Program Site	Completed - Case Closed	6/18/2014		
T0601300770	TOSCO - FACILITY #5963	2701	CONTRA LOMA BLVD	Antioch	94509	37.9979626	-121.8219562	LUST Cleanup Site	Completed - Case Closed	1/9/2014	Gasoline	Aquifer used for drinking water supply
T0601300790	UNOCAL #2998 (FORMER)	1029	10TH ST	Antioch	94509	38.01099872	-121.8194167	LUST Cleanup Site	Completed - Case Closed	11/8/2011	Gasoline	Aquifer used for drinking water supply
T0601300772	UNOCAL #3946	1601	A ST	Antioch	94509	38.0063554	-121.8058529	LUST Cleanup Site	Completed - Case Closed	11/21/2014	Gasoline	Aquifer used for drinking water supply
T0601300676	USA GASOLINE CORPORATION	1915	Auto Center Drive	Antioch	94531	38.006091	-121.834142	LUST Cleanup Site	Open - Remediation	11/22/2011	Gasoline	Other Groundwater (uses other than drinking water)
SL0601391758	WALTER HANSEN TRUST	1809	A STREET	Antioch		38.004497	-121.805555	Cleanup Program Site	Open - Verification Monitoring	7/9/2009	* Chlorinated Hydrocarbons	Aquifer used for drinking water supply
T0601300766	WILLIAM HARLOW	206	OAK ST	Brentwood	94513	37.9329756	-121.693715	LUST Cleanup Site	Completed - Case Closed	2/12/2016	Gasoline	Aquifer used for drinking water supply
T0601300792	WOODS YACHT HARBOR	3307	WELLS RD	Bethel Island	94511	38.0077788	-121.630247	LUST Cleanup Site	Completed - Case Closed	1/17/2002	Gasoline	Aquifer used for drinking water supply

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T0601300764	WOODY'S SERVICE	1022	4TH ST W	Antioch	94509	38.0155341	-121.8186813	LUST Cleanup Site	Completed - Case Closed	8/19/2010	Gasoline	Aquifer used for drinking water supply

Note: Data downloaded from Geotracker 10/8/2018

APPENDIX 3i

ECC Subbasin Oil and Gas Wells and Fields

