## First Quarter 2017 Lee Ranch Groundwater Analytical

Note		Location	Four Corner in Well	PDL-5	PDL-4	PDL-3	PDL-2	Dr. Springs	Pit 8 Wells
Date Sampled Date Date Date Date Date Date Date Date		WorkOrder	S1703184	S1703184	S1703184	S1703184	S1703184	S1703184	S1703184
DateReceived			S1603125-001	S1603125-001					
Dirits   Analyte   PH   8.6   Result   Result   Result   Result   PH   PH   8.6   8.5   8.7   8.9   9.3   8.8   9.3   3.1   µmhos/cm   Electrical Conductivity   949   835   464   536   517   384   943   943   943   943   944   943   944		·	3/13/17	3/13/17	3/13/17	3/13/17	3/13/17	3/13/17	3/13/17
S.U. phi Clebstrical Conductivity         8.6 by 949         8.5 by 8.5 by 9.3 b			5 ti	5 1	5 1	<b>5</b> . It	5 li	5 1	5 li
umbos/cm         Electrical Conductivity         949         835         464         536         517         384         943           mg/L         Total Dissolved Solids (180)         600         540         260         300         310         220         580           mg/L         Total Alkalinity (as CaCO3)         260         240         229         266         263         204         483           mg/L         Nitrate Nitrogen (As N)         ND         ND         ND         ND         ND         OO.1         ND         ND           mg/L         Total Qyanide         ND         ND <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
mg/L         Total Dissolved Solids (180)         600         540         260         300         310         220         580           mg/L         Total Alkalinity (as CaCO3)         260         240         229         266         263         204         483           mg/L         Nitrater Nitrogen (As N)         ND         AD         AD         AD         ND         AD									
mg/L         Total Alkalinity (as CaCO3)         260         240         229         266         263         204         483           mg/L         Nitrate Nitrogen (As N)         ND         ND         ND         ND         ND         ND           mg/L         Total Recoverable Phenolics         ND         ND         ND         ND         ND         ND           mg/L         Total Recoverable Phenolics         ND         ND         ND         ND         Co.05         ND         ND           Sodium Adsorption Ratio         5.84         2.48         15.7         23.4         24.9         17.6         33.7           mg/L         Bicarbonate as HCO3         298         273         257         290         245         227         453           mg/L         Carbonate as CO3         9         9         11         17         37         11         67           mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Guidide         1.5         0.5         <	•	-							
mg/L         Nitrate Nitrogen (As N)         ND         2.3.4         24.9         17.6         33.7         mg/L         Sufface         18.0         2.9         2.7         2.9         2.45         22.7         453         33.7         mg/L         Yelloride         9         9         9         11         17         37         11         67         mg/L         Yelloride         1.5         0.5         0.9         0.7         0.8         0.6         1.4         4         1.4         18         6         9         2.1         mg/L         Mg/L         Yellori		, ,							
mg/L         Total Cyanide         ND         ND         ND         ND         Co.01         ND         ND           mg/L         Total Recoverable Phenolics         ND         ND         ND         ND         Co.05         ND         ND           sodium Adsorption Ratio         5.84         2.48         15.7         23.4         24.9         17.6         33.7           mg/L         Bicarbonate as HCO3         298         273         257         290         245         227         453           mg/L         Cloride         9         9         11         17         37         11         67           mg/L         Fluoride         9         5         ND         2         1         1         3           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Obscale         198         189         14         18		• •							
mg/L         Total Recoverable Phenolics         ND         ND         ND         ND         <0.05         ND         ND           mg/L         Bicarbonate as HCO3         298         273         257         234         24.9         17.6         33.7           mg/L         Carbonate as CO3         9         9         9         11         17         37         11         67           mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         44         3         2         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Dissolved Aluminum         ND         ND <td>_</td> <td></td> <td>ND</td> <td></td> <td>ND</td> <td></td> <td>&lt; 0.01</td> <td></td> <td>ND</td>	_		ND		ND		< 0.01		ND
Mg/L         Sodium Adsorption Ratio         5.84         2.48         15.7         23.4         24.9         17.6         33.7           mg/L         Bicarbonate as HCO3         298         273         257         290         245         227         453           mg/L         Carbonate as CO3         9         9         11         17         37         11         67           mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Olassium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Potassium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND		·	ND		ND				ND
mg/L         Bicarbonate as HCO3         298         273         257         290         245         227         453           mg/L         Carbonate as CO3         9         9         11         17         37         11         67           mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         444         3         2         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         41         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Potassium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND         ND	G,								
mg/L         Carbonate as CO3         9         9         11         17         37         11         67           mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         44         3         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         1         1         4           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Potassium         151         86         101         121         100         89         220           mg/L         Dissolved Aluminum         ND	mg/L	•							
mg/L         Chloride         9         5         ND         2         1         1         3           mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         44         3         2         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Dissolved Aluminum         ND         ND         ND         ND         1         1         4           mg/L         Dissolved Aluminum         ND         ND <t< td=""><td></td><td>Carbonate as CO3</td><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Carbonate as CO3	9						
mg/L         Fluoride         1.5         0.5         0.9         0.7         0.8         0.6         1.4           mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         44         3         2         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         3         1         ND         1         1         4           mg/L         Sodium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND         ND         <0.1         ND         ND         ND           mg/L         Dissolved Arsenic         ND		Chloride	9	5	ND	2	1	1	3
mg/L         Sulfate         198         189         14         18         6         9         21           mg/L         Calcium         27         44         3         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Sodium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND         ND         <0.1         ND         ND           mg/L         Dissolved Arsenic         ND         ND         ND         ND         ND         <0.01         ND         ND           mg/L         Dissolved Barium         ND         ND         ND         ND         ND         ND         <0.01         ND         ND           mg/L         Dissolved Boron         0.2         0.1         0.1         0.1         0.1         ND         ND         ND           mg/L         Dissolved Cadmium </td <td></td> <td></td> <td>1.5</td> <td></td> <td>0.9</td> <td></td> <td>0.8</td> <td></td> <td>1.4</td>			1.5		0.9		0.8		1.4
mg/L         Calcium         27         44         3         2         2         2         3           mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Sodium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND         ND         <0.01         ND         N									
mg/L         Magnesium         14         28         ND         ND         <1         ND         ND           mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Sodium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND <td></td> <td>Calcium</td> <td>27</td> <td>44</td> <td>3</td> <td></td> <td>2</td> <td></td> <td>3</td>		Calcium	27	44	3		2		3
mg/L         Potassium         3         3         1         ND         1         1         4           mg/L         Sodium         151         86         101         121         120         89         220           mg/L         Dissolved Aluminum         ND         ND         ND         ND         <0.1         ND         ND           mg/L         Dissolved Arsenic         ND         ND         ND         ND         <0.005         ND         ND           mg/L         Dissolved Barium         ND         ND         ND         ND         <0.1         ND         <0.1         ND         ND         ND         ND         ND         ND         ND         ND         0.1         ND	_	Magnesium	14	28	ND	ND	<1	ND	ND
mg/L         Dissolved Aluminum         ND         ND         ND         ND         <0.1         ND         ND           mg/L         Dissolved Arsenic         ND         ND         ND         ND         <0.005         ND         ND           mg/L         Dissolved Barium         ND         ND         ND         ND         <0.1         ND         <0.1         ND         0.1           mg/L         Dissolved Boron         0.2         0.1         0.1         0.1         0.1         ND         ND         0.2           mg/L         Dissolved Cadmium         ND		Potassium	3	3	1	ND	1	1	4
mg/L         Dissolved Aluminum         ND         ND <td>mg/L</td> <td>Sodium</td> <td>151</td> <td>86</td> <td>101</td> <td>121</td> <td>120</td> <td>89</td> <td>220</td>	mg/L	Sodium	151	86	101	121	120	89	220
mg/L         Dissolved Arsenic         ND         ND         ND         ND          ND		Dissolved Aluminum	ND	ND	ND	ND	<0.1	ND	ND
mg/L         Dissolved Boron         0.2         0.1         0.1         0.1         0.1         ND         0.2           mg/L         Dissolved Cadmium         ND         ND <td></td> <td>Dissolved Arsenic</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>ND</td> <td>&lt; 0.005</td> <td>ND</td> <td>ND</td>		Dissolved Arsenic	ND	ND	ND	ND	< 0.005	ND	ND
mg/LDissolved CadmiumNDNDNDND<0.001NDNDmg/LDissolved ChromiumNDNDNDND<0.01	mg/L	Dissolved Barium	ND	ND	0.1	ND	<0.1	ND	0.1
mg/LDissolved ChromiumNDNDNDNDNDNDmg/LDissolved CobaltNDNDNDNDNDNDmg/LDissolved CopperNDNDNDNDNDNDNDmg/LDissolved IronNDNDNDNDNDNDNDmg/LDissolved LeadNDNDNDNDNDNDmg/LDissolved Manganese0.020.02NDNDND<0.02	mg/L	Dissolved Boron	0.2	0.1	0.1	0.1	0.1	ND	0.2
mg/LDissolved CobaltNDNDNDNDNDNDmg/LDissolved CopperNDNDNDNDNDNDNDmg/LDissolved IronNDNDNDNDNDNDNDmg/LDissolved LeadNDNDNDNDNDNDNDmg/LDissolved Manganese0.020.02NDNDND<0.02	mg/L	Dissolved Cadmium	ND	ND	ND	ND	< 0.001	ND	ND
mg/LDissolved CopperNDNDNDND<0.01ND0.03mg/LDissolved IronNDNDNDNDNDNDNDmg/LDissolved LeadNDNDNDND<0.02	mg/L	Dissolved Chromium	ND	ND	ND	ND	< 0.01	ND	ND
mg/LDissolved IronNDNDNDNDNDNDmg/LDissolved LeadNDNDNDNDNDNDmg/LDissolved Manganese0.020.02NDNDND<0.02	mg/L	Dissolved Cobalt	ND	ND	ND	ND	< 0.01	ND	ND
mg/LDissolved LeadNDNDNDND<0.02NDNDmg/LDissolved Manganese0.020.02NDNDND<0.02	mg/L	Dissolved Copper	ND	ND	ND	ND	< 0.01	ND	0.03
mg/LDissolved LeadNDNDNDND<0.02NDNDmg/LDissolved Manganese0.020.02NDNDND<0.02	mg/L	Dissolved Iron	ND	ND	ND	ND	<0.05	ND	ND
mg/L Dissolved Molybdenum ND ND ND ND <0.02 ND ND ND mg/L Dissolved Nickel ND ND ND ND <0.01 ND		Dissolved Lead	ND	ND	ND	ND	< 0.02	ND	ND
mg/L Dissolved Nickel ND ND ND ND <0.01 ND ND mg/L Dissolved Selenium ND ND ND ND <0.001 ND ND	mg/L	Dissolved Manganese	0.02	0.02	ND	ND	< 0.02	ND	ND
mg/L Dissolved Selenium ND ND ND ND <0.001 ND ND	mg/L	Dissolved Molybdenum	ND	ND	ND	ND	< 0.02	ND	ND
	mg/L	Dissolved Nickel	ND	ND	ND	ND	< 0.01	ND	ND
mg/L Dissolved Silver ND ND ND ND <0.003 ND ND	mg/L	Dissolved Selenium	ND	ND	ND	ND	< 0.001	ND	ND
	mg/L	Dissolved Silver	ND	ND	ND	ND	<0.003	ND	ND

mg/L	Dissolved Vanadium	ND	ND	ND	ND	<0.02	ND	ND
mg/L	Dissolved Zinc	ND	ND	ND	ND	0.04	ND	ND
mg/L	Total Iron	0.21	1.36	ND	ND	0.14	ND	0.07
mg/L	Total Manganese	0.02	0.02	ND	ND	< 0.02	ND	ND
mg/L	Total Mercury	ND	ND	ND	ND	< 0.001	ND	ND

Second Quarter 2017 Lee Ranch Groundwater Analytical

Location Pit 8 Wells DR Arroyo PDL 2 PDL 3 PDL 4 PDL 5 our Corner in Well

WorkOrder	S1706272	S1706272	S1706272	S1706272	S1706272	S1706272	
LabID	S1706272-001	S1706272-001	S1706272-001	S1706272-001	S1706272-001	S1706272-001	
Date Sampled	6/12/17	6/12/17	6/12/17	6/12/17	6/12/17	6/12/17	
DateReceived	6/14/17	6/14/17	6/14/17	6/14/17	6/14/17	6/14/17	
Analyte							
рН	9.3	8.7	9.5	8.8	8.7	8.4	Not sampled
Electrical Conductivity	467	397	554	531	459	840	
Total Dissolved Solids (180)	270	230	310	310	270	530	
Total Alkalinity (as CaCO3)	231	201	287	292	229	239	
Nitrate Nitrogen (As N)	ND	ND	ND	ND	ND	ND	
Total Cyanide	ND	ND	ND	ND	ND	ND	
Total Recoverable Phenolics	ND	ND	ND	ND	ND	ND	
Sodium Adsorption Ratio	17.6	12.6	25.2	23.5	15.2	2.41	
Bicarbonate as HCO3	219	231	246	328	260	282	
Carbonate as CO3	31	7	51	14	9	5	
Chloride	1	ND	1	2	1	5	
Fluoride	0.7	0.6	0.9	0.7	0.9	0.5	
Sulfate	12	11	4	18	15	187	
Calcium	2	3	2	2	3	45	
Magnesium	ND	ND	ND	ND	ND	28	
Potassium	2	1	1	ND	1	3	
Sodium	100	84	123	116	98	84	
Dissolved Aluminum	ND	ND	ND	ND	ND	ND	
Dissolved Arsenic	ND	ND	ND	ND	ND	ND	
Dissolved Barium	0.1	0.1	ND	ND	0.2	ND	
Dissolved Boron	0.1	ND	0.1	0.1	0.1	0.1	
Dissolved Cadmium	ND	ND	ND	ND	ND	ND	
Dissolved Chromium	ND	ND	ND	ND	ND	ND	
Dissolved Cobalt	ND	ND	ND	ND	ND	ND	
Dissolved Copper	ND	ND	ND	ND	ND	ND	
Dissolved Iron	ND	ND	ND	ND	0.07	ND	
Dissolved Lead	ND	ND	ND	ND	ND	ND	
Dissolved Manganese	ND	ND	ND	ND	ND	0.03	
Dissolved Molybdenum	ND	ND	ND	ND	ND	ND	
Dissolved Nickel	ND	ND	ND	ND	ND	ND	
Dissolved Selenium	ND	ND	ND	ND	ND	ND	
Dissolved Silver	ND	ND	ND	ND	ND	ND	
Dissolved Vanadium	ND	ND	ND	ND	ND	ND	
Dissolved Zinc	ND	ND	0.24	ND	ND	ND	

Total Iron	ND	0.08	ND	ND	0.26	6.17
Total Manganese	ND	ND	ND	ND	ND	0.03
Total Mercury	ND	ND	ND	ND	ND	ND

Location	San Migal Springs	
WorkOrder	S1606192	
LabID	S1606192-001	
Date Sampled	6/12/17	
DateReceived	6/14/17	
Analyte		
рН	8.3	
Electrical Conductivity	183	
Total Dissolved Solids (180)	130	
Total Dissolved Solids (Calc)	90	
Total Alkalinity (as CaCO3)	90	
Hardness (Ca/Mg As CaCO3)	64	
Nitrate Nitrogen (As N)	0.1	
Nitrite Nitrogen (As N)	ND	
Total Cyanide	ND	
Total Recoverable Phenolics	ND	
Resistivity	55	
Sodium Adsorption Ratio	0.57	
Bicarbonate as HCO3	109	
Carbonate as CO3	ND	
Hydroxide as OH	ND	
Chloride	3	
Fluoride	0.3	
Nitrate+Nitrite as N	0.12	
Sulfate	2	
Calcium	16	
Magnesium	6	
Potassium	3	
Sodium	11	
Cation Sum	1.81	
Anion Sum	1.94	
Cation-Anion Balance	3.50	
Cation-Anion Difference	0.13	
Gross Alpha	ND	
Gross Beta	ND	

Radium 226 (Dissolved)	ND
Radium 228 (Dissolved)	3.4 ± 3.0
Dissolved Aluminum	ND
Dissolved Arsenic	ND
Dissolved Barium	ND
Dissolved Boron	ND
Dissolved Cadmium	ND
Dissolved Chromium	ND
Dissolved Cobalt	ND
Dissolved Copper	ND
Dissolved Iron	ND
Dissolved Lead	ND
Dissolved Manganese	ND
Dissolved Molybdenum	ND
Dissolved Nickel	ND
Dissolved Selenium	ND
Dissolved Silver	ND
Dissolved Vanadium	ND
Dissolved Zinc	ND
Total Iron	0.78
Total Manganese	0.04
Total Mercury	ND

## Third Quarter 2017 Lee Ranch Groundwater Analytical Pit 8 PDI 3 Pr Springs PDI #4 Four Corner in \PDI #5

Location	Pit 8	PDL 3	Dr. Springs	PDL #4	Four Corner in	\PDL #5	PDL #2
WorkOrder	S1707314	S1707314	S1707314	S1707314		S1707314	S1707314
LabID	S1707314-001	S1707314-001	S1707314-001	S1707314-001		S1707314-001	S1707314-001
Date Sampled	7/13/17	7/13/17	7/13/17	7/13/17		7/13/17	7/13/17
DateReceived	7/21/17	7/21/17	7/21/17	7/21/17		7/21/17	7/21/17
Analyte							
рН	9.6	8.8	8.7	8.8	Not sampled	8.4	9.5
Electrical Conductivity	694	528	396	459		834	574
Total Dissolved Solids (180)	410	320	240	280		550	340
Total Alkalinity (as CaCO3)	343	262	231	231		234	294
Nitrate Nitrogen (As N)	ND	ND	ND	ND		ND	ND
Total Cyanide	ND	ND	ND	ND		ND	ND
Total Recoverable Phenolics	ND	ND	ND	ND		ND	ND
Sodium Adsorption Ratio	21.3	9.92	12.0	14.1		2.29	20.5

Bicarbonate as HCO3	262	290	267	262	276	253
Carbonate as CO3	77	15	8	10	5	52
Chloride	2	2	ND	ND	5	1
Fluoride	1.0	0.7	0.6	0.9	0.5	1.0
Sulfate	16	22	11	14	189	7
Calcium	3	4	3	3	43	2
Magnesium	ND	3	ND	ND	27	ND
Potassium	2	ND	ND	ND	2	ND
Sodium	137	108	77	91	78	118
Dissolved Aluminum	ND	0.3	ND	ND	ND	ND
Dissolved Arsenic	ND	ND	ND	ND	ND	ND
Dissolved Barium	0.2	ND	ND	0.1	ND	ND
Dissolved Boron	0.1	0.1	ND	0.1	0.2	0.1
Dissolved Cadmium	ND	ND	ND	ND	ND	ND
Dissolved Chromium	ND	ND	ND	ND	ND	ND
Dissolved Cobalt	ND	ND	ND	ND	ND	ND
Dissolved Copper	0.01	ND	ND	ND	ND	ND
Dissolved Iron	ND	ND	ND	ND	ND	ND
Dissolved Lead	ND	ND	ND	ND	ND	ND
Dissolved Manganese	ND	ND	ND	ND	ND	ND
Dissolved Molybdenum	ND	ND	ND	ND	ND	ND
Dissolved Nickel	ND	ND	ND	ND	ND	ND
Dissolved Selenium	ND	ND	ND	ND	ND	ND
Dissolved Silver	ND	ND	ND	ND	ND	ND
Dissolved Vanadium	ND	ND	ND	ND	ND	ND
Dissolved Zinc	ND	ND	ND	ND	ND	0.26
Total Iron	ND	ND	0.29	ND	2.55	0.09
Total Manganese	ND	ND	0.02	ND	0.02	ND
Total Mercury	ND	ND	ND	ND	ND	ND

	Four	th Quarter 2	2017 L	ee Rand	h Ground	water A	nalyti	cal		
Location	Pit 8 Well	Dr. Springs	PDL-	2	PDL-3	PDL-4		PDL-5		Four Corner in use well
WorkOrder	S1710396	S1710396	S171	0396	S1710396	S17103	396	S1710396		S1710396
LabID	S1710396-001	S1710396-0	01 S171	0396-001	S1710396-00	01 S17103	396-001	S1710396-0	001	S1710396-001
Date Sampled	Pit 8 Well	Dr. Springs	PDL	2	PDL 3	PDL 4		PDL 5		Four Corner in use Well
DateReceived	10/26/17	10/26/17	10/2	6/17	10/26/17	10/26/	<b>′</b> 17	10/26/17		10/26/17
Analyte										
рН		9.4	8.3	9.6	5	8.9	8.8	3	8.4	8.4

Electrical Conductivity	918	454	580	542	464	830	922
Total Dissolved Solids (180)	600	270	320	310	280	530	590
Total Alkalinity (as CaCO3)	455	227	312	293	230	235	264
Nitrate Nitrogen (As N)	ND						
Total Cyanide	ND						
Total Recoverable Phenolics	ND						
Sodium Adsorption Ratio	34.2	8.46	26.2	25.1	16.3	2.61	4.99
Bicarbonate as HCO3	381	272	260	322	258	277	310
Carbonate as CO3	86	ND	60	17	11	5	6
Chloride	3	1	1	2	1	5	8
Fluoride	1.3	0.6	1.0	0.7	0.8	0.5	1.3
Sulfate	21	12	4	17	14	181	176
Calcium	3	9	2	2	3	41	32
Magnesium	ND	ND	ND	ND	ND	25	17
Potassium	3	2	1	ND	1	2	3
Sodium	222	91	134	121	100	87	141
Dissolved Aluminum	ND						
Dissolved Arsenic	ND						
Dissolved Barium	0.1	ND	ND	ND	0.1	ND	ND
Dissolved Boron	0.2	ND	0.1	0.1	0.1	0.1	0.2
Dissolved Cadmium	ND						
Dissolved Chromium	ND						
Dissolved Cobalt	ND						
Dissolved Copper	0.01	ND	ND	ND	ND	ND	ND
Dissolved Iron	ND						
Dissolved Lead	ND						
Dissolved Manganese	ND	ND	ND	ND	ND	0.03	ND
Dissolved Molybdenum	ND						
Dissolved Nickel	ND						
Dissolved Selenium	ND						
Dissolved Silver	ND						
Dissolved Vanadium	ND						
Dissolved Zinc	ND	ND	0.47	ND	ND	ND	0.04
Total Iron	0.06	0.32	ND	ND	ND	2.50	0.60
Total Manganese	ND	0.08	ND	ND	ND	0.03	ND
Total Mercury	ND						