

Sample Location		1	2	3	4	5
Sample ID						
Lab Number		75216	75217	75218	75219	75220
Water Used		DI	DI	DI	DI	DI
pH		6.6	6.6	6.5	6.4	6.6
Soluble Salts		ppm	797	652	1,041	1,413
Chloride (Cl)		ppm	80	80	72	34
Bicarbonate (HCO3)		ppm	122	112	98	164
ANIONS	SULFUR	ppm	71.83	56.32	83.9	102
	PHOSPHORUS	ppm	0.25	2	3.79	1.57
SOLUBLE CATIONS	CALCIUM	ppm	105.6	94.67	137.9	176.8
		meq/l	5.28	4.73	6.89	8.84
	MAGNESIUM	ppm	35.99	31.55	47.88	61.38
		meq/l	3.00	2.63	3.99	5.12
	POTASSIUM:	ppm	157	106	203.8	306.6
		meq/l	4.08	2.75	5.29	7.96
	SODIUM	ppm	2.12	1.82	2.39	3.6
		meq/l	0.09	0.08	0.10	0.16
PERCENT	Calcium		42.41	46.43	42.35	40.05
	Magnesium		24.09	25.79	24.51	23.17
	Potassium		32.76	27.01	32.51	36.08
	Sodium		0.74	0.77	0.64	0.71
TRACE ELEMENTS	Boron (p.p.m.)		0.12	0.12	0.13	0.2
	Iron (p.p.m.)		1.73	1.4	0.6	0.39
	Manganese (p.p.m.)		0.3	0.15	0.23	0.54
	Copper (p.p.m.)		< 0.02	< 0.02	< 0.02	< 0.02
	Zinc (p.p.m.)		< 0.02	< 0.02	< 0.02	< 0.02
	Aluminum (p.p.m.)		2.06	1.73	1.13	0.89
OTHER						