LAB WATERS

SAMPLE	TYPE	T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
401287	W	470	490	0	6.7		2.9	1240		2123	50	100	3.5	1.0		31.94
401288	W	490	510	0	8.4		3.6	730		1224	91	12	28.7	0.6		181.40
401289	W	416	400	0	8.2		2.1	950		1401	217		1.6	0.6		1.33
401290	W	226	222	20	7.1		1.1	3790		3318	270	45	<0.5	0.3		<0.20
401291	W	312	310	0	7.3		4.2	5020		6839	1610	48	<0.5	1.8		20.42
401292	W	512	524	0	7.3		5.4	3820		6102	2714	45	<0.5	0.6		91.69
401293	W	344	348	50	9.1		5.1	1110		1308	919	18	0.5	0.6		0.32
401294	W	480	464	0	7.9		2.7	1540		2406	441	20	0.5	0.6		9.66
401296	W	690	684	0	7.5		1.1	2160		1806	682	17	0.7	0.6		<0.20
401297	W	314	318	0	7.9		2.5	1160		1606	197	21	<0.5	0.4		0.55
401298	W	256	256	14	8.0		2.1	1060		1075	199	43	<0.5	0.3		0.83
401299	W	634	614	0	7.7		5.1	1650		2391	447	26	5.2	0.6		55.65
401900	W	262	258	0	6.0		12.7	930		1426	125	<10	114.0	0.7		190.50
401901	W	254	236	0	7.8		1.1	550		766	223	<10	8.1	0.6		6.06
401902	W	250	252	0	7.8		12.9	680		999	50	<10	1.4	0.3		16.50
401903	W	194	198	0	7.6		8.0	1990		2935	529	98	0.8	0.4		47.10
401904	W	196	194	0	7.9		11.1	780		1037	244	<10	43.0	0.6		15.15
401905	P	334	316	0	7.0		8.6	630		842	96	<10	1.9	0.4		22.96
401906	W	192	194	0	7.1		1.3	660		774	216	25	1.2	0.2		0.50
401907	W	210	220	0	7.3		4.2	1260		1759	440	85	5.4	0.6		15.78
401908	W	220	220	0	8.1		1.9	2560		3585	106	212	7.0	3.8		33.95
401923	W	574	556	0	6.8		4.4	1170		1341	118	<10	7.9	0.7		37.07
401926	W	364	361	0	7.5		3.5	5560		7453	2084	708	0.9	0.4		51.04
401929	P	315	313	0	7.6		8.1	1260		1769	233	22	0.5	0.3		50.64
401933	W	282	280	0	7.5		11.9	1060		1656	118	<10	0.7	0.3		15.17
401934	W	298	308	0	8.4		5.6	760		962	87	19	0.5	0.2		27.06
401935	W	326	346	0	7.4		4.4	780		1080	112	35	0.5	0.4		11.04
401940	P	249	248	0	6.4		4.0	660		1015	58	<10	1.1	0.4		6.45
401941	W	504	509	0	7.2		9.7	1670		2499	724	20	0.6	0.3		30.29
401944	W	278	284	0	7.5		5.4	540		798	97	<10	0.7	0.4		10.24
401947	W	314	312	0	7.3		4.0	2050		2815	1031	286	<0.5	0.4		0.41
401955	W	234	232	0	7.2		9.3	850		1249	105	30	<0.5	0.3		16.21
401957	W	187	192	0	6.7		4.2	2110		2946	884	47	<0.5	1.2		0.78
401960	W	281	283	0	7.2		4.0	2280		3333	2016	23	<0.5	0.4		1.71
401963	W	319	324	0	6.5		3.4	700		945	132	<10	<0.5	0.4		0.76
401965	P	282	271	0	7.2		6.4	780		1104	209	<10	<0.5	0.5		21.78
401970	W	298	284	0	8.0		4.1	2220		3153	581	13	1.1	0.6		0.32
401972	W	310	300	0	7.2		8.0	950		1426	300	18	0.6	0.8		18.03
401974	W	348	368	0	7.5		3.1	1060		1509	351	<10	<0.5	0.7		33.09
401975	P	317	328	0	6.8		11.2	630		877	59	<10	<0.5	0.7		17.20
401977	W	333	339	0	7.1		3.6	1230		1782	177	<10	<0.5	1.1		13.80
401978	W	261	284	0	7.8		9.0	1620		2142	518	19	0.6	0.5		5.94
401979	W	322	342	0	7.2		2.3	3720		5195	2028	176	0.5	0.6		14.45
401980	W	181	178	0	6.5		9.0	490		749	11	<10	6.8	0.8		28.44
401981	W	518	524	0	7.1		6.0	1060		1405	115	<10	2.6	0.9		40.31
401987	W	351	351	0	7.9		2.5	720		801	23	<10	0.8	0.6		0.32
401988	W	298	281	0	7.4		2.2	1020		1183	189	12	1.3	1.0		8.89
401994	W	319	304	0	6.8		2.4	900		1343	338	<10	<0.5	0.5		10.88
401995	W	349	324	0	6.9		5.1	3990		4650	2313	37	<0.5	0.9		1.50
401996	W	201	200	0	7.7		2.2	520		749	87	<10	0.6	0.7		6.67
401997	W	326	324	0	7.4		4.2	1110		1483	442	<10	<0.5	0.8		11.64
402003	W	362	364	0	7.9		6.1	990		1390	305	<10	<0.5	0.7		36.02
402005	W	220	232	0	6.6		10.3	450		616	573	<10	7.8	0.6		9.38
402006	W	256	262	0	7.0		6.6	510		706	17	<10	<0.5	0.6		7.93
402009	W	322	328	0	7.2		6.6	2160		3204	1238	<10	<0.5	0.7		50.68

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
401287	W	<2	39	436	103	<1	38.0	<30	<2	<4	<2	<10	3.2	116	2.3	<2
401288	W	<2	<10	1191	5	<1	4.0	<30	<2	<4	<2	<10	2.0	89	0.3	<2
401289	W	<2	24	244	4	<1	3.3	<30	<2	<4	9	44	2.9	108	0.2	12
401290	W	<2	44	387	9	<1	11.5	<30	<2	<4	3	24	3.8	188	1.4	42
401291	W	<2	78	800	3	<1	377.1	<30	<2	<4	8	26	8.2	288	213.0	155
401292	W	<2	83	959	4	<1	284.3	<30	<2	<4	6	13	6.4	273	85.6	131
401293	W	<2	<10	138	<2	<1	2.0	<30	<2	<4	<2	<10	2.3	60	0.4	11
401294	W	<2	20	640	7	<1	134.3	<30	3	<4	<2	<10	13.5	269	49.7	2
401296	W	3	<10	407	2	<1	2.9	<30	4	<4	<2	235	4.1	178	0.4	7
401297	W	2	10	247	8	<1	18.6	<30	<2	<4	<2	<10	12.7	175	4.9	30
401298	W	<2	<10	97	11	<1	13.2	<30	<2	<4	<2	287	6.8	100	2.1	34
401299	W	<2	<10	547	8	<1	32.9	<30	2	<4	<2	<10	8.5	119	4.9	11
401900	W	<2	14	134	8	<1	48.0	<30	<2	<4	<2	<10	19.9	118	9.7	8
401901	W	<2	22	111	72	<1	39.0	<30	2	<4	<2	<10	9.7	39	10.5	<2
401902	W	<2	17	259	34	<1	40.9	<30	<2	<4	<2	<10	9.7	54	13.1	<2
401903	W	<2	63	506	6	<1	213.2	<30	<2	<4	2	<10	23.7	309	58.6	3
401904	W	<2	51	268	21	<1	53.5	<30	<2	<4	<2	<10	19.0	71	8.4	2
401905	P	<2	13	76	36	<1	38.3	<30	<2	<4	<2	<10	6.7	56	1.7	<2
401906	W	<2	<10	54	19	<1	33.3	<30	<2	<4	<2	<10	9.4	92	10.0	80
401907	W	2	<10	225	42	<1	197.2	<30	<2	<4	<2	<10	13.0	44	17.7	15
401908	W	<2	23	1332	31	<1	49.0	<30	<2	<4	2	<10	19.8	249	5.3	53
401923	W	<2	<10	188	26	<1	24.0	<30	<2	<4	28	<10	8.9	69	1.9	<2
401926	W	<2	24	690	5	<1	279.0	<30	<2	<4	5	17	19.2	824	104.8	5
401929	P	<2	<10	301	5	<1	88.2	<30	4	<4	<2	<10	7.5	177	23.3	<2
401933	W	2	<10	512	7	<1	95.9	<30	4	<4	<2	<10	6.0	97	34.4	2
401934	W	<2	<10	775	<2	<1	4.0	<30	<2	<4	<2	<10	4.5	80	1.1	<2
401935	W	<2	<10	134	25	<1	82.5	<30	2	<4	<2	<10	7.0	69	17.8	13
401940	P	<2	<10	128	16	<1	71.4	<30	<2	<4	<2	<10	5.5	54	10.3	2
401941	W	<2	<10	420	5	<1	39.8	<30	<2	<4	<2	<10	9.4	244	22.6	<2
401944	W	<2	<10	113	34	<1	53.5	<30	<2	<4	<2	<10	6.0	48	11.6	4
401947	W	3	15	1231	4	<1	148.2	<30	3	<4	2	<10	22.2	566	57.9	125
401955	W	<2	14	215	19	<1	49.9	<30	<2	<4	<2	<10	7.1	81	25.4	<2
401957	W	<2	31	613	7	<1	280.3	<30	<2	<4	2	13	23.4	314	122.5	12
401960	W	<2	16	756	8	<1	198.6	<30	<2	<4	2	<10	20.7	313	45.3	398
401963	W	<2	<10	352	8	<1	19.2	<30	<2	<4	<2	60	9.3	58	10.0	4
401965	P	<2	<10	276	19	<1	32.0	<30	<2	<4	<2	19	10.2	108	11.1	<2
401970	W	<2	<10	731	4	<1	37.2	65	<2	<4	<2	28	11.7	158	4.6	25
401972	W	<2	<10	137	15	<1	111.9	<30	<2	<4	<2	19	6.6	73	25.2	<2
401974	W	<2	<10	117	10	<1	70.9	<30	<2	<4	<2	<10	10.2	106	26.4	<2
401975	P	<2	<10	114	32	<1	20.6	40	<2	<4	<2	<10	8.8	52	7.2	<2
401977	W	<2	<10	173	12	<1	119.7	<30	<2	<4	<2	22	7.9	110	31.2	226
401978	W	2	<10	718	8	<1	43.4	<30	3	<4	4	25	9.7	180	11.3	2
401979	W	<2	28	533	6	<1	309.6	<30	<2	<4	3	42	12.3	237	84.5	1378
401980	W	<2	<10	50	307	<1	67.2	<30	<2	<4	<2	<10	9.9	27	7.9	<2
401981	W	2	<10	256	34	<1	13.4	<30	2	<4	<2	<10	7.7	80	6.1	<2
401987	W	3	<10	664	4	<1	3.5	31	7	<4	<2	<10	4.9	47	2.1	<2
401988	W	2	<10	111	23	<1	93.7	39	<2	<4	<2	19	6.2	46	29.5	2
401994	W	<2	<10	53	19	<1	140.1	52	<2	<4	2	35	4.6	42	46.3	3
401995	W	<2	61	1476	8	<1	340.1	<30	<2	<4	11	74	23.6	462	274.4	11
401996	W	<2	<10	103	40	<1	74.6	35	2	<4	<2	21	8.0	53	12.1	18
401997	W	<2	<10	133	22	<1	100.2	<30	<2	<4	<2	<10	9.2	75	33.9	<2
402003	W	<2	<10	365	15	<1	57.1	<30	<2	<4	<2	14	18.1	79	22.1	16
402005	W	<2	<10	36	35	<1	51.1	<30	<2	<4	<2	29	3.8	16	19.7	3
402006	W	4	<10	41	18	<1	51.6	53	4	<4	<2	21	4.9	28	29.6	2
402009	W	3	15	466	106	<1	378.8	<30	3	<4	4	39	8.0	206	121.8	7

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	V (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
401287	W	<4	256.1	<4	<40	<1	7.7	334	<2	<4	<1	26	<2
401288	W	19	222.7	<4	<40	<1	3.8	55	<2	35	<1	8	<2
401289	W	461	259.7	4	<40	<1	11.3	53	<2	<4	<1	30	2
401290	W	<4	414.4	<4	<40	1	6.6	454	<2	<4	<1	4	<2
401291	W	<4	444.9	<4	<40	2	4.1	3828	8	<4	<1	21	<2
401292	W	<4	502.4	<4	<40	1	5.8	2803	5	<4	<1	20	<2
401293	W	5	226.2	<4	<40	<1	4.7	51	<2	<4	<1	8	<2
401294	W	<4	199.4	4	<40	<1	3.1	1700	<2	<4	<1	9	<2
401296	W	16	285.1	<4	<40	<1	9.9	87	<2	<4	<1	34	3
401297	W	13	238.9	<4	<40	<1	6.1	1152	<2	<4	<1	72	3
401298	W	10	168.2	<4	<40	<1	11.1	501	<2	<4	<1	9	3
401299	W	11	319.4	<4	<40	<1	9.3	516	<2	<4	<1	25	<2
401900	W	161	136.8	<4	<40	<1	19.3	605	<2	20	<1	297	<2
401901	W	7	64.8	<4	<40	<1	14.1	425	<2	<4	<1	18	<2
401902	W	8	106.3	<4	<40	<1	10.5	507	<2	<4	<1	7	<2
401903	W	10	268.4	<4	<40	<1	8.7	2491	<2	4	<1	29	<2
401904	W	<4	108.3	<4	<40	<1	13.5	1206	<2	8	<1	52	<2
401905	P	6	113.6	<4	<40	<1	12.5	258	<2	<4	<1	90	<2
401906	W	<4	73.3	<4	<40	<1	10.4	965	<2	<4	<1	6	<2
401907	W	4	94.3	<4	<40	<1	11.5	928	<2	4	1	143	<2
401908	W	41	428.0	<4	<40	<1	11.6	873	<2	4	<1	133	<2
401923	W	<4	200.7	7	<40	<1	10.6	374	<2	<4	<1	387	<2
401926	W	<4	584.0	5	<40	2	6.1	5340	7	<4	<1	51	<2
401929	P	7	170.3	6	<40	<1	3.4	1217	<2	4	<1	36	<2
401933	W	18	132.8	4	<40	<1	10.4	1004	<2	4	<1	61	<2
401934	W	14	157.3	<4	<40	<1	3.6	92	<2	<4	<1	29	<2
401935	W	7	77.0	<4	<40	<1	4.4	840	<2	<4	<1	16	<2
401940	P	15	82.6	<4	<40	<1	8.1	728	<2	10	1	158	<2
401941	W	<4	284.1	<4	<40	<1	6.4	1857	<2	<4	1	12	<2
401944	W	7	56.6	<4	<40	<1	8.2	931	<2	<4	<1	29	<2
401947	W	<4	235.1	7	<40	<1	4.1	4647	<2	10	1	7	2
401955	W	<4	107.3	4	<40	<1	6.9	884	<2	<4	<1	6	<2
401957	W	<4	69.4	<4	<40	1	7.5	3568	3	<4	<1	259	<2
401960	W	<4	274.7	6	<40	<1	4.0	3398	<2	<4	<1	179	<2
401963	W	<4	114.4	<4	<40	<1	4.7	1408	<2	<4	<1	8	<2
401965	P	9	134.8	<4	<40	<1	8.5	938	<2	<4	<1	<4	<2
401970	W	182	388.7	<4	<40	<1	5.4	1145	<2	<4	<1	27	4
401972	W	7	94.1	4	<40	<1	8.6	1251	<2	<4	<1	6	<2
401974	W	23	114.0	<4	<40	<1	8.4	1276	<2	4	<1	<4	<2
401975	P	15	97.9	<4	<40	<1	11.3	514	<2	12	1	<4	4
401977	W	7	161.4	<4	<40	<1	7.4	1757	<2	<4	1	370	<2
401978	W	6	288.5	<4	<40	<1	6.2	826	<2	<4	<1	104	3
401979	W	16	446.7	15	<40	1	8.3	4509	6	<4	<1	12	<2
401980	W	<4	29.9	<4	<40	<1	14.1	911	<2	16	<1	18	<2
401981	W	21	209.0	<4	<40	<1	12.8	824	<2	26	1	<4	2
401987	W	11	152.2	<4	<40	<1	3.7	203	<2	19	1	<4	2
401988	W	11	39.2	<4	<40	<1	10.8	1063	<2	4	1	4	<2
401994	W	<4	12.5	9	<40	1	7.4	1643	3	<4	1	11	<2
401995	W	<4	178.5	<4	<40	4	4.1	6260	14	<4	<1	34	<2
401996	W	<4	15.7	4	<40	<1	3.7	1198	<2	5	1	181	<2
401997	W	<4	81.4	<4	<40	<1	9.8	1330	<2	<4	<1	<4	<2
402003	W	6	151.8	<4	<40	<1	8.7	1161	<2	<4	<1	122	<2
402005	W	<4	6.9	<4	<40	1	5.2	886	2	<4	<1	50	<2
402006	W	4	11.0	<4	<40	<1	5.4	1430	<2	12	1	61	5
402009	W	7	88.7	<4	<40	1	4.8	2350	6	<4	<1	7	<2

SAMPLE	TYPE	T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
4C2010	W	276	276	0	7.5		6.6	2880		4056	554	198	<0.5	0.5		10.24
402012	W	291	289	0	7.7		1.5	3580		5014	1358	158	<0.5	0.7		7.36
402013	W	185	181	0	7.7		9.3	1810		2369	574	86	<0.5	0.4		2.53
402014	W	193	189	0	8.0		5.9	540		727	20	<10	<0.5	0.5		32.79
402018	W	218	226	0	6.4		8.0	520		689	30	<10	1.5	0.5		6.14
402020	W	284	285	0	7.9		5.4	990		1394	242	33	2.5	0.4		0.20
402021	W	351	346	0	6.3		8.5	2610		3575	1203	68	0.9	0.4		59.96
402023	W	421	433	0	7.3		3.3	2820		3770	1125	159	0.9	0.9		52.32
402024	W	264	244	0	7.7		8.9	540		743	8	<10	2.8	1.3		44.73
402026	W	202	200	0	7.6		8.2	490		646	5	<10	1.2	0.6		22.71
402027	W	239	261	0	7.7		8.5	520		712	5	<10	3.2	0.7		3.67
402029	W	187	185	0	8.0		3.2	480		645	8	<10	3.0	0.4		4.14
402031	W	281	282	0	7.9		9.3	490		676	20	<10	3.3	0.5		23.16
402032	W	304	291	0	7.8		5.0	520		708	36	<10	9.7	0.6		5.23
402034	W	291	292	0	6.6		3.4	520		716	57	<10	0.7	0.6		3.20
402035	W	299	312	0	7.1		6.6	890		1289	260	25	0.5	0.4		13.23
402037	W	307	299	0	7.2		6.4	2260		3275	1143	135	0.5	0.6		25.66
402041	W	281	282	0	7.8		5.1	520		740	39	<10	1.2	3.5		26.54
402043	P	203	236	0	7.5		7.1	430		587	24	<10	1.9	0.6		5.45
402047	W	276	281	0	7.5		5.1	530		750	49	<10	<0.5	0.6		3.28
402050	W	326	304	0	7.3		9.4	3270		4711	2088	14	<0.5	0.5		37.79
402056	W	198	196	0	7.9		11.1	580		845	279	<10	0.5	0.4		6.50
402066	W	212	224	0	6.5		7.1	2190		2793	685	28	0.6	<0.2		10.11
402067	W	764	759	45	8.7		7.1	1220		1648	130	20	6.2	0.2		6.14
402068	W				7.9		6.1	2390		3178	657	<10	<0.5	<0.2		6.33
402069	W	361	362	0	7.5		1.9	3020		3416	909	<10	<0.5	<0.2		12.18
402073	W				7.5		4.5	3080		5052	1656	22	<0.5	<0.2		24.41
402076	W	514	514	0	6.4		4.1	3120		4227	1368	13	<0.5	<0.2		25.55
402078	W	437	446	0	6.9		3.1	1280		1697	265	<10	0.5	<0.2		21.28
402080	W	401	400	0	7.5		5.3	1990		2711	600	<10	<0.5	<0.2		8.71
402083	W	204	198	0	7.5		3.7	1660		2434	918	12	<0.5	0.5		13.68
402085	W	275	285	0	7.4		1.8	1450		1674	365	<10	<0.5	<0.2		2.10
402086	W	222	221	0	7.9		8.9	2880		3870	1780	22	0.7	1.8		34.28
402087	W	317	315	0	6.8		3.0	1480		2027	490	<10	<0.5	<0.2		9.48
402088	W	83	81	0	7.3		5.7	270		381	23	<10	<0.5	<0.2		0.23
402089	W	307	337	0	6.9		3.4	4620		6078	5100	80	<0.5	0.2		59.69
402090	W	233	231	0	7.2		7.1	4060		5231	1926	69	<0.5	3.7		32.16
402092	W	228	221	0	6.7		4.1	2220		3126	963	<10	<0.5	<0.2		9.29
402094	W	291	284	0	7.0		10.1	2490		3477	1107	85	<0.5	<0.2		70.25
402095	W	244	239	0	7.8		7.3	2300		3230	1035	10	<0.5	0.4		29.30
402098	W	359	364	0	7.5		2.8	2620		3358	1008	16	<0.5	0.3		29.73
402100	W	192	198	0	8.0		3.1	1830		2281	650	<10	<0.5	<0.2		<0.20
402103	W	385	389	0	8.2		4.8	5660		7949	2020	10	<0.5	<0.2		<0.20
402104	W	257	264	0	6.8		8.2	1620		2256	600	<10	4.7	<0.2		8.48
402106	W	230	232	0	7.0		8.2	1790		2486	670	<10	<0.5	<0.2		<0.20
402109	W	309	315	0	7.2		3.8	2330		3245	828	28	<0.5	<0.2		0.22
402113	W	213	216	0	7.3		7.3	2150		2615	100	62	<0.5	<0.2		11.22
402114	W	298	297	0	7.1		5.9	5070		6688	1780	42	<0.5	<0.2		26.18
402119	W	293	297	0	7.3		2.1	2690		3558	1098	10	<0.5	<0.2		95.36
402120	W	281	282	0	7.5		2.1	2570		3472	936	16	<0.5	1.0		11.83
402121	W	268	251	0	7.4		6.0	3445		4532	1440	32	<0.5	<0.2		3.98
402123	P	181	200	0	6.4		9.2	330		428	6	<10	3.2	0.3		1.65
402125	P	311	294	0	7.4		9.3	500		710	5	<10	8.8	<0.2		11.60
402131	W	216	228	0	7.7		11.5	420		549	14	<10	18.4	0.5		6.13
402135	W	182	172	0	7.3		8.6	370		540	20	15	1.1	0.5		2.00

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
402010	W	<2	41	615	5	<1	204.3	<30	2	<4	4	39	10.3	163	139.6	8
402012	W	<2	42	1833	6	<1	164.4	<30	<2	<4	2	30	11.9	233	47.6	373
402013	W	<2	<10	218	11	<1	160.9	<30	<2	<4	<2	15	15.7	69	61.7	<2
402014	W	<2	<10	241	106	<1	29.8	<30	2	<4	2	28	5.2	22	10.9	<2
402018	W	2	15	99	66	<1	21.5	36	4	<4	<2	16	9.8	30	7.9	<2
402020	W	<2	12	914	6	<1	26.2	<30	<2	<4	<2	11	9.1	124	26.1	<2
402021	W	<2	11	381	9	<1	117.5	<30	2	<4	3	25	18.5	280	36.0	2
402023	W	<2	<10	322	9	<1	148.9	<30	2	9	<2	23	20.2	252	41.3	<2
402024	W	5	<10	76	254	<1	34.5	80	5	4	<2	26	17.0	40	5.8	<2
402026	W	<2	<10	39	126	<1	56.3	<30	<2	<4	<2	22	7.6	20	13.4	<2
402027	W	<2	<10	22	397	<1	58.9	<30	2	<4	<2	21	3.2	9	21.9	<2
402029	W	<2	21	19	54	<1	46.0	<30	3	<4	<2	22	3.8	13	11.8	6
402031	W	2	<10	63	75	<1	44.0	80	3	<4	<2	16	12.2	57	11.7	2
402032	W	6	<10	50	38	<1	41.3	69	3	7	<2	16	6.8	40	22.2	<2
402034	W	4	<10	101	65	<1	51.5	<30	<2	<4	74	21	7.8	32	10.9	3
402035	W	5	<10	171	<1	<1	45.1	128	7	5	<2	19	18.2	66	12.1	<2
402037	W	<2	17	237	11	<1	188.8	<30	2	<4	<2	12	25.6	116	91.1	2
402041	W	<2	<10	60	42	<1	45.9	45	3	<4	<2	26	9.8	23	27.9	<2
402043	P	<2	<10	43	69	<1	52.9	32	2	<4	7	22	2.4	14	15.6	4
402047	W	<2	<10	60	33	<1	52.3	<30	<2	<4	<2	18	8.5	31	27.1	55
402050	W	2	50	609	6	<1	307.2	52	<2	<4	6	27	15.8	491	201.7	5
402056	W	<2	<10	52	13	<1	79.3	<30	<2	<4	2	29	6.1	18	39.6	9
402066	W	<2	<10	136	8	<1	455.0	<30	<2	<4	2	27	5.9	73	85.2	4
402067	W	<2	<10	359	53	<1	33.2	<30	<2	<4	<2	<10	15.0	73	5.8	<2
402068	W	<2	13	355	8	<1	119.0	<30	2	<4	3	20	15.4	195	67.6	4
402069	W	2	10	331	6	<1	152.5	<30	<2	<4	<2	20	8.4	141	67.9	5
402073	W	3	11	580	9	<1	292.1	37	<2	<4	2	28	17.3	253	114.8	8
402076	W	2	12	602	4	<1	162.8	56	<2	<4	<2	19	13.5	219	58.9	3
402078	W	<2	<10	257	29	<1	52.9	<30	<2	<4	<2	<10	13.2	93	27.2	<2
402080	W	3	<10	345	6	<1	112.8	74	<2	4	<2	19	13.6	132	42.9	2
402083	W	<2	<10	348	26	<1	193.8	<30	<2	<4	2	19	12.5	131	56.0	109
402085	W	<2	<10	274	18	<1	96.9	<30	<2	<4	<2	16	18.1	123	34.9	45
402086	W	2	24	484	30	<1	277.2	<30	5	<4	4	32	16.5	287	213.2	169
402087	W	4	<10	297	4	<1	100.1	119	3	5	<2	16	8.0	102	42.1	3
402088	W	2	<10	<4	30	<1	25.0	60	<2	<4	<2	<10	1.6	2	0.5	16
402089	W	3	34	890	8	<1	403.6	63	<2	<4	6	42	22.4	296	329.1	25
402090	W	2	17	516	7	1	397.8	<30	<2	<4	7	32	12.6	242	126.6	10
402092	W	<2	<10	418	5	<1	164.7	<30	3	<4	<2	23	11.0	167	70.2	266
402094	W	<2	16	468	7	<1	420.8	<30	<2	<4	3	28	15.9	292	102.5	5
402095	W	<2	13	297	35	<1	388.9	<30	<2	<4	24	22	21.1	111	109.5	83
402098	W	<2	<10	326	9	<1	278.2	<30	4	<4	2	21	15.3	296	138.0	131
402100	W	<2	<10	77	7	<1	101.1	<30	<2	<4	<2	18	9.7	108	48.7	102
402103	W	2	<10	1512	4	<1	27.5	<30	4	<4	2	21	3.8	177	7.8	35
402104	W	<2	<10	325	9	<1	109.9	<30	4	<4	<2	23	13.1	207	40.4	2
402106	W	3	<10	116	6	<1	141.5	45	2	<4	<2	20	9.4	127	48.2	149
402109	W	4	<10	186	8	<1	254.3	128	7	4	<2	22	9.0	105	66.6	391
402113	W	2	<10	234	13	<1	214.4	59	7	<4	2	21	15.0	120	60.2	3
402114	W	<2	34	609	13	<1	327.4	<30	2	<4	6	35	24.4	249	181.6	36
402119	W	5	25	604	6	<1	386.0	66	6	<4	4	24	3.7	328	94.5	5
402120	W	3	<10	504	6	<1	233.1	67	<2	<4	<2	25	10.6	144	77.7	16
402121	W	3	17	575	8	<1	460.1	109	2	4	4	28	25.9	242	116.2	201
402123	P	<2	<10	21	41	<1	56.2	<30	2	<4	<2	13	1.4	5	11.4	<2
402125	P	2	<10	27	81	<1	47.2	<30	<2	5	<2	<10	1.7	11	49.0	<2
402131	W	<2	<10	25	87	<1	47.3	67	<2	<4	5	<10	2.1	7	23.7	<2
402135	W	<2	<10	27	56	<1	59.0	166	<2	<4	<2	<10	4.1	26	13.8	<2

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	V (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
402010	W	<4	292.8	<4	<40	1	5.5	3614	6	<4	<1	11	<2
402012	W	<4	500.6	<4	<40	1	4.6	3759	4	<4	<1	557	<2
402013	W	<4	176.8	<4	<40	<1	11.3	2404	<2	<4	<1	<4	<2
402014	W	<4	46.0	<4	<40	1	7.1	501	2	<4	<1	8	<2
402018	W	16	34.7	<4	<40	<1	11.8	564	<2	<4	<1	<4	<2
402020	W	<4	187.3	<4	<40	<1	5.8	1033	<2	<4	<1	<4	<2
402021	W	<4	479.7	<4	<40	1	7.9	2577	3	<4	<1	8	<2
402023	W	8	447.4	4	<40	<1	9.2	2884	<2	<4	<1	11	<2
402024	W	<4	39.4	5	<40	<1	18.8	685	<2	19	1	7	6
402026	W	<4	6.6	<4	<40	<1	6.4	987	<2	<4	<1	122	<2
402027	W	14	4.0	<4	<40	<1	3.8	444	<2	9	<1	84	<2
402029	W	<4	6.1	<4	<40	<1	4.4	233	<2	<4	<1	71	<2
402031	W	5	33.4	<4	<40	<1	3.7	837	<2	13	1	154	4
402032	W	12	22.9	5	<40	<1	4.6	5513	<2	18	2	14	4
402034	W	12	57.6	<4	<40	<1	9.6	510	<2	<4	<1	40	<2
402035	W	11	176.4	<4	<40	<1	6.6	733	<2	13	1	115	5
402037	W	<4	287.2	<4	<40	<1	10.2	2846	<2	<4	<1	8	<2
402041	W	10	15.9	<4	<40	<1	3.9	927	<2	<4	<1	117	<2
402043	P	12	7.0	8	<40	<1	5.8	432	2	<4	1	32	3
402047	W	<4	25.6	<4	<40	<1	3.1	1144	<2	5	1	37	<2
402050	W	<4	330.3	<4	<40	<1	6.7	4707	5	15	1	9	<2
402056	W	17	9.0	<4	<40	1	3.1	1348	3	<4	<1	1157	<2
402066	W	19	33.8	<4	<40	1	8.2	5558	6	<4	<1	15	<2
402067	W	<4	275.4	<4	391	<1	9.7	753	<2	<4	<1	36	<2
402068	W	<4	358.8	<4	<40	<1	2.3	1800	2	<4	<1	16	<2
402069	W	<4	363.2	<4	<40	<1	7.0	1832	<2	<4	1	21	<2
402073	W	<4	440.6	4	<40	1	8.5	4308	5	<4	1	25	4
402076	W	<4	450.0	<4	<40	<1	7.8	2992	<2	15	1	21	3
402078	W	12	161.1	<4	<40	<1	12.5	1593	<2	<4	<1	20	<2
402080	W	<4	290.0	<4	<40	<1	4.3	1683	<2	<4	1	16	3
402083	W	<4	326.9	<4	208	<1	4.7	249	2	<4	<1	152	<2
402085	W	6	164.8	5	<40	<1	5.8	1505	<2	<4	<1	10	<2
402086	W	5	539.1	<4	405	1	5.6	5160	5	<4	1	54	2
402087	W	13	210.8	<4	<40	<1	6.7	2058	<2	7	1	16	3
402088	W	<4	1.6	7	<40	<1	2.3	190	<2	9	1	1188	<2
402089	W	<4	317.2	<4	<40	1	3.5	6221	7	<4	1	46	<2
402090	W	<4	379.6	<4	<40	2	6.3	5443	7	<4	1	647	<2
402092	W	<4	296.8	6	<40	<1	2.7	2084	<2	<4	<1	488	<2
402094	W	14	162.5	<4	<40	1	12.5	5831	5	<4	<1	22	<2
402095	W	<4	128.1	<4	<40	<1	10.2	4000	2	<4	<1	866	<2
402098	W	<4	194.7	<4	<40	<1	6.2	3347	<2	<4	<1	43	<2
402100	W	<4	250.6	<4	<40	1	2.3	1423	<2	<4	<1	475	<2
402103	W	5	768.8	<4	<40	1	2.9	1923	2	<4	<1	46	<2
402104	W	11	214.8	<4	<40	1	7.9	1565	2	<4	<1	21	<2
402106	W	4	233.5	4	<40	<1	3.8	2738	<2	8	1	149	2
402109	W	12	256.4	<4	<40	<1	4.3	2948	3	<4	1	58	4
402113	W	<4	207.2	6	<40	<1	6.9	3602	2	<4	<1	16	3
402114	W	<4	547.1	<4	<40	1	7.3	5580	6	<4	<1	415	<2
402119	W	19	228.4	<4	<40	1	5.6	7175	5	5	1	20	<2
402120	W	9	299.1	<4	<40	1	9.1	3326	3	<4	1	2150	3
402121	W	5	285.4	<4	<40	1	12.7	4213	6	<4	1	153	6
402123	P	4	3.0	<4	<40	<1	4.5	145	<2	<4	<1	34	<2
402125	P	32	4.5	<4	<40	<1	4.6	216	<2	18	<1	5	<2
402131	W	6	3.8	<4	<40	<1	5.6	311	<2	7	<1	30	<2
402135	W	<4	8.6	<4	<40	<1	8.8	262	<2	<4	<1	66	<2

LAB WATERS

SAMPLE	TYPE	T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
402137	W	226	220	0	7.8		6.3	480		638	9	14	1.3	0.6		5.67
402138	W	204	200	0	7.8		7.8	430		576	5	<10	9.3	0.5		11.06
402139	W	220	212	0	7.0		2.7	590		760	101	<10	1.2	1.0		9.88
402140	W	184	187	0	6.3		7.7	2400		3314	<5	<10	<0.5	0.2		0.23
402146	W	660	655	0	6.6		6.6	6070		8180	3318	53	<0.5	0.6		94.24
402147	W	242	221	0	8.9		8.1	1960		2390	920	99	0.9	0.3		8.38
402148	P	336	342	0	5.0		5.7	480		643	<5	<10	1.6	0.2		3.15
402150	P	297	289	0	7.2		7.9	370		576	8	<10	2.9	0.3		2.40
402152	P	274	279	0	4.7		6.3	420		598	<5	<10	7.7	0.2		10.02
402154	P	361	362	0	7.4		9.3	500		722	<5	<10	2.5	0.3		4.87
402156	P	179	179	0	8.0		12.3	280		518	<5	<10	2.7	0.2		1.00
402157	P	221	224	0	7.4		7.6	360		530	<5	<10	1.2	<0.2		0.50
402159	P	292	297	0	6.6		9.8	360		559	<5	<10	1.0	0.4		0.29
402160	P	298	298	0	7.2		9.1	410		634	<5	<10	0.8	0.2		0.97
402162	W	194	195	0	7.5		8.4	330		483	6	<10	<0.5	<0.2		1.12
402164	W	59	55	0	6.9		3.8	270		415	<5	<10	<0.5	<0.2		<0.20
402167	W	76	74	0	5.4		5.5	270		380	<5	<10	6.8	<0.2		0.46
402172	W	113	112	0	6.4		7.0	230		309	5	<10	3.4	<0.2		0.72
402173	W	189	189	0	7.1		10.4	280		403	7	<10	2.9	<0.2		1.55
402174	W	184	182	0	7.0		4.5	320		389	<5	<10	2.1	0.4		2.04
402177	W	132	124	0	7.0		7.8	340		403	60	<10	<0.5	<0.2		0.76
402178	W	126	121	0	5.9		6.9	210		292	6	<10	<0.5	<0.2		<0.20
402179	P	76	81	0	7.3		11.0	210		294	<5	<10	0.8	<0.2		<0.20
402180	W	139	143	0	6.9		5.9	220		328	14	<10	<0.5	0.4		0.58
402183	W	61	61	0	7.3		3.2	210		298	25	<10	<0.5	0.2		<0.20
402297	W	370	364	0	7.5		3.5	1950		2663	138	<10	<0.5	0.4		12.11
402298	W	270	280	0	6.9		9.0	2740		3914	108	<10	<0.5	0.4		11.53
402299	W	510	530	0	7.7		3.7	4600		6744	163	10	4.1	4.1		17.52
402300	W	450	450	0	7.3		3.1	2430		3292	99	<10	<0.5	0.3		19.69
402301	W	264	270	0	7.7		4.0	2090		2985	103	<10	<0.5	0.3		5.76
402302	W	240	240	0	7.3		3.6	1770		2610	73	<10	<0.5	0.4		17.24
402303	W	146	146	0	7.8		6.4	1190		1704	103	<10	0.7	0.4		2.88
402304	W	400	400	0	7.2		7.0	1430		2153	100	<10	<0.5	0.4		16.80
402305	W	484	480	0	7.3		3.5	1180		1730	110	<10	<0.5	0.3		39.81
402306	W	180	168	12	8.6		8.5	2480		3792	120	<10	1.9	0.9		6.16
402307	W	388	380	0	7.5		3.0	1880		2874	135	<10	<0.5	0.5		16.57
402311	W	316	310	0	7.1		2.1	1150		1549	175	<10	0.5	0.3		9.52
402315	W	418	410	0	7.7		7.5	6310		8862	169	<10	0.6	1.0		115.60
402316	W	372	384	0	7.8		8.4	2160		2911	91	<10	<0.5	0.3		1.24
402318	W	410	420	0	7.8		4.9	1650		2254	445	<10	<0.5	<0.2		1.00
402343	W	306	300	0	7.0		2.4	4020		5432	246	<10	<0.5	1.2		40.80
402344	W	328	338		7.2		1.7	2280		2760	163	14	<0.5	0.5		33.31
402345	W	360	344	0	7.3		4.7	2120		3090	119	<10	<0.5	0.3		26.71
402346	W	352	350	0	7.6		1.4	2640		3473	140	<10	<0.5	0.2		<0.20
402347	W	240	241	0	7.2		3.4	2420		3184	132	<10	<0.5	0.3		13.95
402350	W	194	200	0	7.2		3.4	2760		3650	182	<10	<0.5	0.5		28.77
402351	W	128	120	0	6.5		3.4	2820		3204	161	<10	<0.5	0.2		11.56
402352	W	167	173	0	7.2		9.5	2340		3214	171	<10	<0.5	0.3		16.25
402353	W	210	218	0	7.1		2.0	1220		1270	162	115	2.5	0.3		4.89
402354	W	290	280	0	7.5		9.3	520		744	38	<10	9.1	0.2		7.59
402355	W	268	282	0	7.6		10.1	440		639	10	<10	5.8	0.3		10.89
402359	W	184	182	0	7.3		9.2	1060		1497	817	<10	1.4	0.3		3.90
402360	W	258	250	0	7.4		0.7	1830		2401	214	<10	<0.5	0.3		18.00
402361	W	212	222	0	7.7		9.5	350		508	20	<10	28.5	0.2		7.28
402362	W	359	358	0	7.5		7.0	580		870	45	15	1.4	0.4		4.52

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
402137	W	<2	<10	23	71	<1	66.0	<30	<2	<4	<2	11	2.8	16	14.5	<2
402138	W	2	<10	32	55	<1	47.3	<30	<2	<4	<2	<10	2.7	12	21.5	6
402139	W	5	<10	114	45	<1	66.3	<30	2	4	<2	<10	5.8	33	14.3	10
402140	W	<2	<10	97	45	<1	39.2	<30	<2	<4	<2	22	13.8	20	7.5	9L
402146	W	<2	39	647	4	<1	465.7	<30	<2	<4	5	34	20.3	334	222.4	49
402147	W	<2	<10	265	7	<1	312.2	37	<2	<4	2	12	8.3	171	79.7	4
402148	P	3	<10	21	117	<1	55.9	<30	3	<4	<2	<10	2.5	5	45.4	<2
402150	P	<2	<10	10	126	<1	62.8	<30	<2	<4	<2	<10	0.4	2	32.8	<2
402152	P	3	<10	39	80	<1	43.1	<30	<2	<4	<2	<10	2.5	10	41.0	<2
402154	P	3	<10	40	95	<1	53.5	<30	2	<4	<2	<10	2.7	14	57.4	<2
402156	P	<2	<10	30	13	<1	43.0	<30	<2	<4	<2	20	6.1	<2	25.5	<2
402157	P	2	<10	16	96	<1	56.1	30	<2	<4	<2	<10	3.4	2	24.5	<2
402159	P	<2	<10	8	39	<1	55.8	<30	<2	<4	<2	<10	0.5	<2	26.8	<2
402160	P	2	<10	12	46	<1	70.6	<30	<2	<4	<2	<10	0.3	<2	21.2	<2
402162	W	<2	<10	20	19	<1	38.0	<30	<2	<4	319	<10	2.8	6	18.0	3
402164	W	<2	10	18	14	<1	12.0	<30	<2	<4	<2	<10	4.4	7	4.3	<2
402167	W	<2	<10	16	14	<1	15.6	<30	<2	<4	<2	<10	2.6	79	3.8	42
402172	W	<2	<10	17	32	<1	25.0	<30	<2	<4	8	<10	3.1	16	10.4	8
402173	W	<2	<10	15	17	<1	54.3	<30	<2	<4	<2	10	1.0	5	8.8	<2
402174	W	<2	<10	21	255	1	4.5	<30	6	25	11	<10	1.3	21	0.8	200
402177	W	<2	<10	17	27	<1	58.0	<30	<2	<4	<2	<10	3.1	5	14.0	3
402178	W	<2	11	12	27	<1	26.6	<30	<2	<4	<2	<10	3.6	8	7.2	4
402179	P	<2	<10	10	14	<1	18.2	<30	<2	<4	<2	<10	3.2	6	6.8	<2
402180	W	2	<10	36	23	<1	30.9	<30	<2	<4	2	<10	25.5	9	11.7	<2
402183	W	4	17	14	4	<1	17.0	<30	<2	5	<2	<10	5.2	17	7.6	47
402297	W	<2	<10	219	9	<1	125.3	<30	2	<4	<2	17	6.7	95	40.2	2
402298	W	<2	25	543	3	<1	154.7	<30	<2	<4	4	16	11.8	174	102.8	4
402299	W	<2	<10	623	5	<1	82.0	58	<2	<4	<2	10	8.9	219	63.8	37
402300	W	<2	<10	821	3	<1	77.0	<30	3	<4	<2	<10	7.0	153	70.0	<2
402301	W	<2	10	448	6	<1	65.1	<30	6	<4	<2	10	6.3	234	30.2	85
402302	W	<2	<10	444	3	<1	50.1	<30	<2	<4	<2	<10	4.6	126	34.7	<2
402303	W	<2	<10	164	42	<1	62.5	<30	2	<4	3	80	9.3	114	47.3	3
402304	W	<2	<10	256	3	<1	57.5	<30	<2	<4	<2	<10	6.7	137	44.1	<2
402305	W	<2	<10	228	65	<1	86.8	66	<2	<4	<2	<10	5.5	82	31.6	2
402306	W	3	34	304	14	<1	110.2	<30	2	<4	6	19	16.4	137	20.2	2
402307	W	<2	<10	475	14	<1	71.0	<30	<2	<4	<2	<10	4.7	195	89.8	2
402311	W	<2	<10	356	4	<1	30.0	222	<2	<4	<2	<10	8.1	89	22.7	<2
402315	W	<2	62	719	6	<1	335.7	<30	<2	<4	7	37	14.2	354	274.1	8
402316	W	4	<10	1136	3	<1	62.8	<30	3	<4	<2	<10	7.1	153	40.5	3
402318	W	<2	<10	578	8	<1	51.9	43	<2	<4	<2	<10	6.0	102	14.8	<2
402343	W	<2	43	622	7	<1	325.4	98	<2	<4	3	24	14.2	219	153.7	56
402344	W	5	<10	229	6	<1	205.5	<30	5	<4	<2	11	13.3	133	51.2	9
402345	W	<2	<10	255	6	<1	292.2	<30	<2	<4	<2	17	13.5	369	79.5	3
402346	W	<2	17	111	4	<1	251.6	<30	<2	<4	2	18	13.5	141	78.9	556
402347	W	<2	13	138	6	<1	239.0	<30	<2	<4	<2	19	15.7	193	94.9	6
402350	W	<2	11	489	4	<1	422.7	<30	<2	<4	<2	17	16.2	151	160.5	70
402351	W	<2	11	137	7	<1	483.8	<30	3	<4	2	16	6.7	32	102.7	68
402352	W	<2	24	170	4	<1	481.5	<30	<2	<4	2	14	7.5	80	88.9	7
402353	W	<2	<10	196	17	<1	81.7	<30	<2	<4	<2	<10	9.4	137	25.4	7
402354	W	<2	<10	40	74	<1	56.6	<30	4	<4	<2	<10	5.6	10	30.5	<2
402355	W	<2	<10	55	87	<1	60.3	94	<2	<4	<2	<10	4.4	14	24.7	<2
402359	W	<2	<10	31	11	<1	193.3	79	<2	<4	<2	11	3.3	9	37.2	<2
402360	W	<2	24	88	3	<1	178.4	233	<2	<4	<2	14	14.7	101	120.6	455
402361	W	<2	<10	21	84	<1	38.9	55	<2	<4	<2	<10	1.6	6	27.1	<2
402362	W	3	<10	37	48	<1	71.9	<30	3	<4	<2	<10	5.2	49	36.4	8

LAB WATERS

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	U (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
402137	W	<4	6.9	<4	<40	<1	7.1	288	<2	<4	<1	17	<2
402138	W	18	6.0	<4	<40	<1	5.4	409	<2	14	1	217	4
402139	W	9	36.7	<4	<40	<1	8.8	523	<2	10	1	41	7
402140	W	6	12.7	<4	<40	<1	2.5	309	<2	<4	<1	435	<2
402146	W	<4	593.3	<4	<40	1	12.6	7117	8	<4	<1	38	<2
402147	W	10	88.0	<4	<40	<1	8.9	5394	2	<4	1	13	<2
402148	P	5	2.5	<4	98	<1	4.4	171	<2	7	1	10	3
402150	P	9	2.4	<4	<40	<1	7.8	117	<2	<4	<1	5	<2
402152	P	18	4.7	4	<40	<1	5.2	245	<2	17	<1	13	3
402154	P	4	4.6	<4	<40	<1	4.3	257	<2	<4	<1	18	2
402156	P	5	3.5	<4	979	<1	3.7	45	<2	<4	<1	13	<2
402157	P	15	1.4	4	<40	<1	4.1	82	<2	<4	<1	4	2
402159	P	30	1.0	<4	<40	<1	3.6	51	<2	<4	<1	13	<2
402160	P	11	0.9	<4	<40	<1	3.8	55	<2	7	<1	16	<2
402162	W	<4	2.7	<4	68	<1	5.3	100	<2	<4	1	678	2
402164	W	<4	4.4	<4	<40	<1	8.5	53	<2	<4	<1	20	<2
402167	W	13	6.6	<4	<40	<1	16.3	72	<2	<4	<1	76	<2
402172	W	4	6.9	<4	<40	<1	7.6	111	<2	<4	<1	4	<2
402173	W	5	4.1	<4	<40	<1	8.0	162	<2	<4	<1	133	<2
402174	W	<4	0.1	10	306	4	0.3	96	1037	31	7	34	48
402177	W	<4	5.5	<4	<40	<1	9.6	187	<2	<4	<1	48	<2
402178	W	<4	4.4	<4	<40	<1	8.3	76	<2	<4	<1	165	<2
402179	P	10	4.0	<4	<40	<1	10.2	44	<2	<4	<1	<4	<2
402180	W	<4	12.1	<4	107	<1	6.8	107	<2	<4	<1	15	<2
402183	W	<4	10.2	<4	<40	<1	4.0	46	<2	15	1	16	2
402297	W	5	199.6	<4	<40	<1	7.6	1240	<2	<4	<1	18	<2
402298	W	15	266.5	<4	<40	<1	6.8	2944	3	<4	<1	15	<2
402299	W	6	326.0	<4	54	<1	4.5	1632	<2	<4	<1	98	<2
402300	W	<4	291.8	<4	<40	<1	5.6	1399	<2	<4	<1	19	<2
402301	W	<4	322.0	4	<40	<1	2.9	1252	<2	<4	<1	166	<2
402302	W	<4	252.5	<4	<40	<1	5.1	1143	<2	<4	<1	11	<2
402303	W	<4	144.3	7	48	<1	5.8	800	<2	4	<1	350	<2
402304	W	<4	173.5	6	<40	<1	6.4	1283	<2	<4	<1	10	<2
402305	W	<4	53.8	<4	<40	<1	6.2	1460	<2	<4	<1	17	<2
402306	W	16	383.6	<4	745	<1	4.8	2098	3	7	1	68	2
402307	W	<4	194.5	<4	<40	<1	5.0	2090	<2	<4	<1	13	<2
402311	W	12	154.9	<4	<40	<1	8.4	910	<2	<4	<1	5	<2
402315	W	<4	521.3	<4	<40	1	5.2	4859	8	<4	1	32	<2
402316	W	<4	274.1	8	<40	<1	4.2	1796	<2	6	1	14	<2
402318	W	<4	271.6	<4	<40	<1	3.7	1219	<2	<4	<1	59	2
402343	W	<4	284.6	<4	<40	1	5.3	4950	6	<4	<1	19	<2
402344	W	<4	150.6	<4	<40	<1	7.7	2166	2	9	1	6	4
402345	W	14	84.1	4	<40	<1	6.7	2360	3	<4	<1	8	<2
402346	W	9	209.6	<4	<40	1	3.4	2425	3	<4	<1	14	<2
402347	W	15	163.5	<4	<40	<1	3.7	4297	3	<4	<1	1002	<2
402350	W	<4	30.1	<4	<40	1	4.2	10258	6	<4	<1	15	<2
402351	W	4	7.4	<4	<40	1	5.9	12427	7	<4	1	95	<2
402352	W	13	22.5	<4	<40	<1	4.2	10027	5	<4	1	8	<2
402353	W	9	72.5	<4	<40	<1	9.3	1633	<2	<4	<1	144	<2
402354	W	7	14.8	<4	<40	<1	4.5	257	<2	9	1	31	2
402355	W	4	6.1	<4	<40	<1	4.4	363	<2	4	<1	128	<2
402359	W	5	4.4	<4	<40	<1	6.2	2783	<2	<4	<1	<4	<2
402360	W	<4	53.5	<4	<40	<1	2.8	4488	<2	<4	<1	27	<2
402361	W	5	3.9	<4	<40	<1	4.4	227	<2	5	<1	41	<2
402362	W	<4	13.4	<4	<40	<1	6.8	300	<2	<4	1	128	2

SAMPLE	LAB TYPE	WATERS T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
402363	W	306	306	0	7.3		4.5	2090		2943	998	15	<0.5	0.5		4.24
402371	W	320	314	0	6.9		8.8	1220		1657	331	40	<0.5	0.6		1.70
402372	W	320	310	46	9.1		3.6	3060		4322	1350	45	2.2	0.9		11.44
402373	W	272	270	0	7.6		4.7	2250		3174	1116	27	<0.5	0.5		5.45
402374	W	270	262	16	8.5		1.7	1920		2608	697	30	<0.5	0.5		<0.20
402375	W	400	416	0	7.8		6.5	4080		5730	2214	63	1.1	2.7		20.41
402376	W	560	580	0	7.0		2.8	5380		7390	3760	160	0.7	0.6		66.88
402377	W	360	370	0	7.5		5.3	5030		7375	2800	100	0.6	0.8		4.54
402378	W	232	218	0	7.2		2.5	880		1198	660	17	<0.5	0.2		46.76
402379	P	186	176	0	7.9		17.0	3250		3787	1438	19	1.3	0.6		23.28
402380	P	192	190	0	7.3		10.0	2280		3031	1210	<10	1.6	0.2		9.13
402381	W	116	120	0	7.5		9.3	2690		3605	1536		<0.5	<0.2		11.90
402382	W	130	130	0	7.3		8.5	2920		4135	1738	<10	1.9	0.4		34.48
402384	P	320	324	0	7.0		12.8	520		762	6	<10	4.5	0.2		5.47
402385	P	250	256	0	7.5		11.5	460		657	<5	<10	4.2	<0.2		8.99
402386	P	200	218	0	7.5		10.0	420		534	<5	<10	9.3	<0.2		1.73
402388	W	228	218	0	7.8		11.1	4910		5831	2056	56	<0.5	0.5		51.52
402424	W	200	200	0	7.2		1.8	3160		4258	1724	22	<0.5	0.7		14.78
402428	W	260	278	0	7.7		7.8	570		845	232	<10	<0.5	2.6		6.15
402444	W	274	274	0	7.3		7.5	950		1169	291	<10	<0.5	0.5		12.38
402445	W	374	360	0	7.1		3.1	3500		4888	181	<10	<0.5	0.4		29.43
402451	W	284	276	0	7.3		3.8	1290		1822	97	<10	<0.5	0.4		10.86
402453	W	464	466	0	6.9		7.0	9330		14856	5365	125	0.5	1.3		59.76
402456	W	280	280	0	7.1		6.7	2420		3677	1103	72	0.7	0.6		10.71
402457	W	200	200	0	7.7		7.0	360		559	41	<10	2.7	0.6		4.08
402461	W	210	210	0	7.3		4.5	380		520	14	<10	3.5	0.6		17.22
402462	P	400	400	0	7.4		7.2	700		921	30	<10	1.8	0.6		20.84
402465	W	278	270	0	7.3		5.0	2800		4268	1366	61	<0.5	0.4		39.18
402466	W	76	64	36	10.1		5.0	1060		1432	342	37	6.1	1.0		3.85
402467	W	314	314	0	7.2		2.2	1210		1833	428	57	<0.5	0.6		4.24
402470	W	334	334	0	7.2		3.1	1310		1887	444	<10	<0.5	0.6		0.54
402471	W	274	260	0	7.5		4.6	990		1382	263	39	124.5	0.6		95.27
402472	W	300	296	0	7.9		3.0	930		1404	186	81	<0.5	0.4		1.57
402475	W	334	324	0	7.7		9.0	910		1391	254	32	0.8	0.6		14.19
402476	W	278	272	0	7.4		7.0	1450		2196	322	94	1.5	0.6		75.82
402477	W	170	164	0	7.5		2.3	1280		1916	637	<10	0.5	0.6		10.29
402481	W	382	400	0	7.8		7.3	1040		1595	174	43	0.6	0.6		33.05
402482	W	240	240	0	7.9		1.0	770		943	195	<10	0.5	0.4		0.54
402487	W	300	300	0	7.5		3.0	5620		8388	3298	26	0.6	1.5		20.59
402496	W	410	386	16	7.1		4.5	1510		2280	544	21	<0.5	0.7	10.35	
402497	W	300	300	10	7.4		3.0	1420		2158	352	<10	<0.5	3.0	14.97	
402498	W	230	230	0	7.5		6.0	760		1162	275	11	<0.5	0.8	12.46	
402503	W	172	176	0	6.8		7.0	1720		1720	928	15	<0.5	0.7	62.47	
402506	W	200	200	0	7.7		2.0	360		514	42	<10	0.8	0.6	0.28	
402507	W	200	210	0	7.5		4.5	440		580	54	<10	<0.5	0.4	11.71	
402508	W	216	218	0	7.8		2.2	610		790	148	<10	<0.5	0.5	0.38	
402509	W	336	338	0	7.2		2.3	1990		2970	1228	16	<0.5	0.7	55.04	
402510	W	270	266	0	7.2		4.0	1270		1803	466	11	<0.5	0.7	10.12	
402511	W	250	250	0	7.7		5.0	800		1156	266	<10	<0.5	0.7	7.64	
402514	W	340	344	0	7.3		9.4	1960		2969	937	12	<0.5	0.8	18.37	
402515	W	230	230	0	7.4		2.1	610		905	195	<10	<0.5	0.7	9.18	
402516	W	220	230	0	7.6		3.5	540		805	128	<10	<0.5	0.5	2.34	
402517	W	230	230	0	7.2		1.9	600		704	138	<10	0.6	0.7	10.61	
402526	W	316	316	0	7.3		7.5	4940		6730	2564	30	<0.5	0.7	65.05	
402529	W	250	240	0	7.3		7.0	3460		4942	1670	149	<0.5	0.5	17.97	

LAB WATERS

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
402363	W	5	<10	719	4	<1	155.6	<30	<2	<4	<2	13	6.3	156	55.4	11
402371	W	<2	<10	617	5	<1	123.8	<30	4	<4	<2	<10	7.7	111	23.3	38
402372	W	<2	<10	553	6	<1	25.8	146	<2	<4	<2	11	30.3	119	31.7	2
402373	W	2	12	339	4	<1	140.5	<30	3	<4	<2	13	5.5	85	50.2	71
402374	W	<2	<10	188	13	<1	10.8	45	<2	<4	<2	44	3.2	145	1.9	3
402375	W	<2	30	578	7	<1	211.5	<30	<2	<4	2	18	18.7	149	89.4	44
402376	W	<2	31	453	4	<1	393.5	<30	4	<4	3	24	19.4	223	119.6	1658
402377	W	<2	36	1127	6	<1	180.1	106	<2	<4	3	23	10.3	203	107.8	492
402378	W	<2	15	428	15	<1	301.2	<30	2	4	<2	12	3.7	55	61.5	91
402379	P	<2	36	1357	10	<1	550.6	<30	<2	<4	3	25	7.2	263	154.1	5
402380	P	<2	<10	91	8	<1	559.5	<30	<2	<4	<2	15	2.7	38	79.8	4
402381	W	<2	30	493	9	<1	536.8	<30	<2	<4	5	19	11.8	100	117.0	46
402382	W	<2	39	550	6	<1	519.4	<30	<2	<4	4	22	10.8	146	15 .7	6
402384	P	<2	<10	22	82	<1	59.0	<30	<2	<4	<2	<10	1.2	11	44.3	<2
402385	P	5	<10	28	61	<1	51.4	46	5	10	<2	10	1.6	12	32.5	<2
402386	P	<2	<10	13	180	<1	67.5	<30	<2	<4	<2	<10	1.4	7	10.4	<2
402388	W	<2	61	281	6	<1	431.1	<30	<2	<4	6	42	24.0	454	268.2	8
402424	W	<2	30	674	5	<1	352.8	<30	<2	<4	3	56	34.3	220	220.8	8
402428	W	<2	<10	123	16	<1	43.7	<30	<2	<4	<2	11	5.2	36	12.3	2
402444	W	2	<10	174	10	<1	46.1	<30	4	<4	<2	<10	2.7	64	21.7	<2
402445	W	2	14	573	7	<1	174.3	<30	3	<4	2	17	13.8	168	53.5	101
402451	W	2	<10	167	5	<1	73.3	<30	<2	<4	<2	<10	6.1	93	25.2	<2
402453	W	<2	21	1171	4	<1	311.7	<30	<2	<4	7	25	16.0	854	210.9	9
402456	W	3	<10	178	23	<1	357.1	34	5	<4	2	11	26.9	97	104.3	7
402457	W	<2	14	44	163	<1	57.4	<30	2	<4	<2	<10	8.3	14	13.0	<2
402461	W	<2	<10	48	116	<1	62.4	<30	<2	<4	<2	<10	10.6	24	8.4	7
402462	P	<2	37	76	72	<1	52.7	<30	<2	<4	<2	<10	7.0	54	3.4	<2
402465	W	5	<10	412	4	<1	270.1	40	2	4	3	13	13.3	272	85.0	599
402466	W	5	29	565	12	<1	17.0	49	2	9	<2	<10	44.5	126	9.7	<2
402467	W	3	<10	198	8	<1	143.9	<30	<2	<4	<2	<10	7.9	101	49.0	3
402470	W	4	<10	1527	5	<1	81.4	36	<2	<4	<2	<10	9.3	204	23.9	<2
402471	W	<2	<10	154	11	<1	60.2	<30	<2	<4	<2	<10	18.0	113	12.2	<2
402472	W	<2	47	549	7	<1	44.0	<30	2	<4	<2	<10	11.8	113	25.7	39
402475	W	<2	<10	406	12	<1	30.6	<30	<2	<4	<2	<10	10.1	85	12.5	<2
402476	W	<2	20	264	22	<1	158.6	<30	<2	<4	<2	<10	11.9	114	29.5	2
402477	W	<2	73	280	10	<1	157.8	<30	<2	<4	2	21	9.7	177	55.8	3
402481	W	<2	14	630	8	<1	26.9	<30	<2	<4	<2	<10	6.4	100	7.3	<2
402482	W	<2	18	72	22	<1	71.1	<30	2	<4	<2	<10	6.8	45	30.7	15
402487	W	<2	44	607	14	<1	357.4	<30	<2	<4	6	32	33.8	596	248.6	20
402496	W	<2	<10	104	11	<1	160.3	<30	<2	<4	<2	<10	12.7	271	40.7	71
402497	W	<2	<10	157	16	<1	96.4	<30	2	<4	<2	<10	13.4	192	16.6	14
402498	W	<2	<10	92	12	<1	108.7	<30	<2	<4	<2	<10	7.5	67	26.3	<2
402503	W	<2	<10	298	5	<1	307.2	<30	<2	<4	3	<10	11.0	144	61.1	3
402506	W	<2	<10	70	71	<1	54.5	37	<2	<4	<2	32	13.8	45	5.3	6
402507	W	<2	<10	40	5	<1	68.3	<30	<2	<4	<2	33	5.5	38	13.9	<2
402508	W	<2	<10	118	19	<1	58.5	<30	4	<4	<2	37	9.7	101	18.9	3
402509	W	<2	31	269	8	<1	375.0	<30	<2	<4	2	57	12.4	174	105.9	8
402510	W	2	13	165	12	<1	206.0	<30	4	<4	<2	39	6.7	84	64.7	2
402511	W	<2	<10	87	16	<1	121.1	<30	<2	<4	<2	32	6.2	53	43.4	2
402514	W	<2	36	742	5	<1	162.8	54	<2	<4	<2	41	3.8	201	154.0	5
402515	W	3	<10	49	19	<1	102.0	75	<2	<4	<2	33	3.4	30	33.1	2
402516	W	<2	<10	76	40	<1	73.3	<30	<2	<4	<2	51	14.8	41	3.2	86
402517	W	<2	<10	35	26	<1	128.6	<30	<2	<4	<2	30	5.3	32	21.2	90
402526	W	4	110	749	13	<1	505.1	55	5	<4	7	87	15.2	993	309.0	13
402529	W	<2	27	660	7	<1	313.6	<30	2	<4	4	60	9.6	250	100.6	6

LAB WATERS

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	V (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
402363	W	<4	190.2	<4	<40	<1	3.1	3470	<2	7	1	12	3
402371	W	11	101.7	<4	<40	<1	5.5	1241	<2	<4	<1	86	<2
402372	W	12	359.6	<4	<40	<1	4.6	1008	<2	<4	<1	29	<2
402373	W	5	229.8	<4	<40	<1	3.3	1733	<2	<4	<1	89	<2
402374	W	7	290.0	<4	<40	<1	10.1	372	<2	6	<1	11	<2
402375	W	<4	375.7	<4	74	<1	13.0	3631	2	<4	<1	105	<2
402376	W	<4	407.8	<4	<40	1	10.6	5150	5	4	1	28	<2
402377	W	<4	525.1	<4	<40	1	3.5	4644	3	<4	<1	80	<2
402378	W	6	64.5	<4	<40	<1	3.5	6038	3	6	1	3096	<2
402379	P	20	63.4	<4	<40	<1	9.3	9523	7	<4	<1	18	<2
402380	P	<4	6.2	<4	<40	1	21.2	13328	6	<4	<1	9	<2
402381	W	6	86.1	<4	<40	1	5.9	8864	8	<4	<1	26	<2
402382	W	24	106.1	<4	<40	1	5.3	9598	7	<4	<1	43	<2
402384	P	28	4.6	<4	<40	<1	4.8	189	<2	<4	<1	17	<2
402385	P	13	5.7	4	<40	<1	4.9	229	<2	20	1	9	7
402386	P	<4	3.2	<4	<40	<1	5.9	120	<2	6	<1	<4	<2
402388	W	<4	357.3	<4	<40	1	4.5	7313	7	<4	<1	123	<2
402424	W	<4	150.8	<4	<40	1	2.2	7146	5	<4	<1	25	<2
402428	W	<4	92.2	<4	<40	<1	7.0	400	<2	5	<1	164	<2
402444	W	<4	99.1	<4	<40	<1	4.9	816	<2	6	1	5	3
402445	W	<4	387.7	7	<40	<1	8.8	2693	3	4	1	17	3
402451	W	<4	155.0	5	<40	<1	4.2	1081	<2	<4	<1	5	<2
402453	W	<4	934.0	<4	<40	2	4.8	4688	7	<4	1	660	2
402456	W	4	125.5	<4	<40	1	5.8	2256	3	<4	1	19	2
402457	W	8	13.3	<4	60	<1	7.9	380	<2	<4	<1	137	<2
402461	W	5	14.1	<4	60	<1	19.0	431	<2	5	<1	26	<2
402462	P	9	123.3	<4	<40	<1	9.7	320	<2	6	<1	18	<2
402465	W	15	314.3	11	<40	1	6.1	3355	3	8	2	18	3
402466	W	4	180.5	<4	<40	<1	8.0	545	<2	12	1	<4	3
402467	W	<4	87.4	<4	<40	<1	4.3	1916	<2	7	1	9	3
402470	W	<4	189.5	5	<40	<1	4.1	1184	<2	6	1	62	2
402471	W	41	155.4	<4	59	<1	20.8	668	<2	10	<1	16	<2
402472	W	<4	139.7	<4	<40	<1	3.5	655	<2	<4	<1	22	2
402475	W	10	174.8	<4	<40	<1	4.7	463	<2	<4	<1	7	<2
402476	W	<4	145.4	<4	<40	<1	9.1	1400	<2	<4	<1	66	<2
402477	W	<4	108.4	<4	<40	<1	3.6	1021	<2	<4	<1	47	<2
402481	W	10	228.6	<4	<40	<1	5.9	343	<2	<4	<1	88	<2
402482	W	<4	31.7	<4	<40	<1	4.1	2279	<2	<4	<1	7	<2
402487	W	<4	526.0	<4	96	2	3.9	8768	8	<4	<1	133	<2
402496	W	5	147.3	5	<40	<1	3.4	1840	<2	<4	<1	4	<2
402497	W	16	223.5	<4	<40		2.0	1297	<2	<4	<1	202	<2
402498	W	4	45.9	<4	<40	<1	5.6	977	<2	<4	<1	5	<2
402503	W	13	46.5	11	<40	<1	4.2	2211	3	<4	<1	8	<2
402506	W	10	24.7	5	<40	<1	9.2	1131	<2	6	<1	8	<2
402507	W	10	13.9	<4	<40	<1	4.6	756	<2	<4	<1	23	<2
402508	W	4	52.0	<4	<40	<1	4.3	1373	<2	<4	1	12	<2
402509	W	22	93.6	<4	<40	1	8.0	3434	7	<4	<1	11	<2
402510	W	<4	48.8	<4	<40	<1	6.9	1937	2	<4	<1	10	<2
402511	W	5	19.6	<4	<40	<1	6.1	1371	<2	<4	<1	9	<2
402514	W	<4	159.2	<4	<40	<1	7.5	2445	<2	<4	<1	21	4
402515	W	5	11.0	<4	<40	<1	9.1	959	<2	8	1	8	4
402516	W	9	69.6	<4	770	<1	10.2	786	<2	5	<1	160	<2
402517	W	<4	8.2	9	<40	<1	5.8	1109	<2	<4	<1	168	<2
402526	W	16	420.2	4	<40	2	4.6	6568	13	13	1	35	2
402529	W	<4	378.0	<4	<40	1	4.4	3934	7	<4	<1	17	<2

SAMPLE	TYPE	T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
402532	W	246	254	0	7.3		11.0	630		844	118	<10	<0.5	0.6	8.10	
402537	P	250	241	0	7.7		9.0	2770		3879	711	15	<0.5	0.5	32.73	
402538	W	182	178	0	7.7		9.0	2430		2956	853	113	<0.5	0.6	24.85	
402540	W	200	220	0	7.5		8.7	2470		3355	1143	114	<0.5	0.6	20.86	
402541	W	306	294	0	6.8		1.8	650		883	104	<10	<0.5	0.9	21.45	
402542	W	260	270	0	7.1		4.8	4450		6339	1652	172	<0.5	1.0		27.91
402543	W	230	230	0	7.3		6.6	3280		4555	1240	204	<0.5	0.7		54.95
402544	W	184	192	0	7.5		7.6	2630		3506	950	139	<0.5	0.5		31.73
402545	W	218	210	0	7.4		4.0	2250		3242	906	115	<0.5	0.6		22.23
402546	W	272	278	0	7.4		5.7	2410		3171	203	16	<0.5	0.5		29.17
402552	W	296	296	0	7.6		12.0	1000		1358	296	14	<0.5	1.2		12.10
402555	W	172	172	0	7.1		8.2	300		426	15	<10	<0.5	0.5		3.11
402556	W	206	210	0	7.7		3.0	790		1161	241	<10	<0.5	0.7		3.41
402558	W	30	26	0	7.0		2.7	1400		1562	607	21	<0.5	0.5		0.20
402559	W	350	368	0	7.2		2.2	990		1451	290	15	<0.5	0.8		15.10
402560	W	852	864	0	7.5		9.0	2480		3502	909	43	4.9	0.7		113.30
402561	W	928	958	0	7.9		7.7	1720		2828	459	41	4.2	0.8		59.96
402562	W	336	336	0	7.7		7.7	1240		1741	377	16	4.2	0.5		92.19
402563	W	436	444	0	7.3		1.7	680		1072	23	23	11.8	0.6		2.63
402564	W	200	200	16	7.8	7.8	2.1	1865		2656	431	115	0.6	0.5		70.66
402582	W	462	464	0	6.6		2.0	2050		3144	888	41	0.8	0.6		27.89
402594	W	234	234	0	7.7		4.5	2430		3422	1166	26	0.9	2.2		9.66
404007	W	210	228	0	6.9		7.0	2520		3539	98	37	0.8	0.4		29.90
404009	W	281	279	0	7.5		3.5	950		1349	283	<10	<0.5	0.2		0.96
404010	P	61	61	0	7.8		9.7	270		380	86	<10	<0.5	0.4		<0.20
404011	W	188	186	0	7.5		8.3	1890		2045	1021	18	<0.5	0.7		48.00
404012	W	140	140	0	6.3		4.6	2220		2853	1607	64	0.6	0.3		18.70
404014	W	230	234	0	7.2		6.6	1010		1332	43	68	13.6	0.4		2.83
404017	P	254	254	0	7.7		7.5	460		647	<5	<10	21.2	0.5		10.93
404025	W	216	214	0	6.7		3.3	630		831	14	<10	1.9	0.7		6.97
404026	W	273	254	0	7.2		2.3	720		1052	5	13	1.4	0.5		10.22
404027	W	298	285	0	7.5		5.3	770		1115	9	<10	3.6	0.6		39.73
404028	W	194	200	0	7.2		5.1	830		930	8	12	5.6	0.5		5.41
404029	P	184	172	0	7.3		4.4	750		840	5	<10	0.7	0.5		2.46
404030	W	214	230	0	7.6		7.0	840		935	8	12	5.2	0.5		7.76
404031	W	228	238	0	6.6		7.3	740		1019	<5	<10	26.8	0.5		4.90
404032	W	266	270	0	7.3		1.9	660		973	16	11	1.3	0.5		1.61
404033	W	284	296	0	7.6		6.1	780		970	5	24	0.8	0.5		10.70
404035	W	276	257	0	7.7		1.5	650		745	<5	<10	2.9	0.5		2.16
404116	W	322	330	0	7.6		5.6	2840		2639	1089	18	<0.5	0.5		0.64
404118	W	198	200	0	8.1		3.5	1510		1474	300	<10	0.9	0.5		0.59
404120	W	196	200	0	8.3		14.3	1240		1549	305	11	0.6	0.3		0.23
404122	W	200	200	0	7.0		5.5	1490		1830	458	16	1.5	0.5		13.07
404123	W	244	238	0	7.5		9.1	2380		2833	912	13	<0.5	0.5		0.97
404124	W	322	316	0	7.7		4.3	720		812	82	<10	<0.5	0.5		3.27
404125	W	192	200	0	7.8		6.3	2200		2499	925	<10	<0.5	0.5		9.01
404141	W	219	220	0	7.4		7.8	2380		3123	1543	17	<0.5	0.7		30.92
404143	W	780	711	98	8.9		6.4	1850		2612	565	56	1.1	0.6		2.45
404148	W	400	400	0	7.5		9.7	590		772	<5	<10	1.6	0.5		2.08
404149	W	747	754	29	8.2		5.4	1610		1792	<5	104	<0.5	0.7		<0.20
404153	W	236	228	0	7.2		9.2	320		423	<5	<10	8.6	0.4		5.19
404154	W	295	275	0	7.5		10.4	350		465	<5	<10	5.2	<0.2		4.00
404157	P	172	156	0	7.6		12.0	340		507	25	11	1.3	0.4		1.94
404160	W	176	180	0	7.1		1.0	310		496	<5	<10	1.4	0.4		1.84
404161	W	95	94	0	7.1		5.9	260		381	<5	<10	22.4	0.5		0.65

LAB WATERS

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
402532	W	<2	<10	92	69	<1	53.6	<30	<2	<4	<2	30	5.4	37	17.5	<2
402537	P	<2	17	626	7	<1	154.5	<30	<2	<4	<2	43	12.7	246	48.9	3
402538	W	<2	<10	700	16	<1	209.3	<30	<2	<4	2	41	6.1	126	51.9	6
402540	W	2	16	266	11	<1	296.7	<30	<2	<4	2	42	15.1	98	103.1	7
402541	W	2	<10	72	9	<1	52.8	72	5	<4	<2	26	8.5	44	38.2	<2
402542	W	<2	54	914	6	<1	370.0	37	<2	<4	4	37	20.6	276	308.6	6
402543	W	<2	53	289	17	<1	356.5	<30	<2	<4	5	44	32.8	88	126.4	6
402544	W	<2	41	212	18	<1	284.4	<30	<2	<4	3	28	27.4	79	89.9	4
402545	W	<2	39	312	10	<1	250.9	<30	<2	<4	2	30	22.9	90	74.1	3
402546	W	<2	40	284	9	<1	198.4	<30	<2	<4	2	25	31.5	91	64.7	2
402552	W	<2	<10	145	52	<1	104.3	<30	<2	<4	<2	21	7.3	61	34.2	97
402555	W	<2	<10	26	86	<1	41.0	<30	<2	<4	<2	23	2.3	10	13.8	3
402556	W	<2	<10	19	850	1	2.6	49	11	24	18	<10	1.6	30	0.9	635
402558	W	<2	19	60	23	4	183.1	<30	<2	<4	3	8463	10.0	59	45.6	3563
402559	W	3	<10	86	53	<1	127.0	52	2	<4	<2	18	6.2	59	43.1	167
402560	W	<2	81	727	11	<1	20.0	<30	<2	<4	4	<10	10.8	205	7.3	<2
402561	W	<2	48	707	5	<1	13.8	<30	<2	<4	<2	<10	9.0	195	3.0	<2
402562	W	<2	40	290	11	<1	41.0	<30	<2	<4	<2	<10	9.5	89	3.0	<2
402563	W	<2	38	361	7	<1	37.2	<30	<2	<4	<2	<10	2.6	65	2.7	37
402564	W	<2	27	1118	6	<1	90.7	<30	<2	<4	<2	<10	17.0	340	24.0	<2
402582	W	3	14	301	5	<1	158.9	<30	4	<4	<2	<10	3.8	155	36.0	579
402594	W	<2	81	551	5	<1	156.3	<30	3	<4	3	<10	8.1	196	25.4	<2
404007	W	3	<10	123	6	<1	327.8	<30	<2	<4	2	18	14.3	84	172.4	5
404009	W	3	<10	65	5	<1	109.8	<30	6	4	<2	<10	9.5	55	33.4	12
404010	P	<2	22	33	11	<1	27.1	136	3	<4	<2	<10	4.0	17	5.9	<2
404011	W	<2	15	241	2	<1	163.9	<30	3	<4	<2	17	20.4	241	106.6	41
404012	W	<2	10	112	6	<1	469.2	<30	2	<4	3	35	18.2	244	112.4	437
404014	W	<2	<10	52	231	<1	119.5	<30	2	<4	<2	12	22.3	14	37.4	2
404017	P	<2	<10	35	53	<1	51.1	150	2	<4	<2	<10	3.0	12	30.2	<2
404025	W	2	<10	33	118	<1	59.4	<30	3	<4	<2	10	5.0	23	12.0	26
404026	W	<2	<10	53	72	<1	59.6	30	<2	<4	<2	<10	3.6	28	17.6	21
404027	W	3	<10	37	61	<1	45.6	<30	2	<4	<2	<10	3.5	22	37.2	2
404028	W	4	<10	34	34	<1	58.3	<30	<2	4	<2	11	4.1	16	15.0	<2
404029	P	2	<10	26	65	<1	49.0	<30	<2	<4	<2	<10	4.2	24	10.8	<2
404030	W	<2	<10	46	42	<1	73.2	109	<2	<4	<2	10	3.4	15	20.7	<2
404031	W	<2	<10	31	76	<1	56.3	57	<2	<4	<2	<10	2.6	7	18.0	<2
404032	W	<2	<10	35	115	<1	80.9	<30	<2	<4	<2	12	1.5	13	18.4	<2
404033	W	2	<10	89	124	<1	78.5	<30	2	<4	<2	11	4.7	30	42.5	3
404035	W	3	<10	27	146	<1	73.9	49	5	9	<2	13	3.7	10	17.6	<2
404116	W	<2	<10	74	4	<1	175.4	38	<2	<4	<2	18	16.9	138	83.1	93
404118	W	<2	<10	46	2	<1	38.7	<30	<2	<4	<2	11	8.7	65	14.3	43
404120	W	2	<10	54	3	<1	22.9	<30	3	4	<2	12	8.0	69	9.4	22
404122	W	4	<10	74	18	<1	342.4	42	<2	5	<2	18	8.1	21	71.6	88
404123	W	<2	16	282	5	<1	329.4	<30	<2	<4	<2	25	18.1	292	165.8	23
404124	W	<2	<10	44	11	<1	83.0	31	<2	<4	<2	10	7.9	33	48.3	11
404125	W	<2	15	84	5	<1	577.7	<30	<2	<4	<2	20	5.3	41	62.2	27
404141	W	<2	15	351	8	<1	499.8	63	2	<4	3	24	8.8	83	92.8	16
404143	W	2	<10	3770	3	<1	115.8	<30	2	<4	<2	65	33.7	306	54.2	9
404148	W	<2	<10	6	224	<1	115.8	<30	<2	<4	<2	<10	1.1	5	12.4	<2
404149	W	<2	<10	531	31	<1	2.6	<30	<2	<4	<2	<10	5.1	67	4.2	<2
404153	W	<2	<10	40	46	<1	47.7	<30	<2	<4	23	11	3.0	9	21.4	<2
404154	W	<2	<10	25	87	<1	51.2	<30	<2	<4	<2	<10	1.2	9	27.0	<2
404157	P	<2	<10	37	58	<1	51.8	<30	<2	<4	<2	<10	3.8	27	12.0	<2
404160	W	<2	<10	27	39	<1	47.2	<30	2	<4	<2	21	3.6	17	11.0	<2
404161	W	<2	17	22	28	<1	29.7	<30	<2	<4	<2	<10	3.1	17	7.1	<2

LAB WATERS

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	U (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
402532	W	<4	48.3	<4	<40	<1	12.6	534	<2	<4	<1	12	<2
402537	P	<4	397.3	<4	<40	1	9.5	2990	3	<4	<1	17	<2
402538	W	15	272.7	<4	<40	<1	6.9	3111	3	<4	<1	390	<2
402540	W	8	206.3	<4	<40	1	7.5	3653	5	<4	<1	12	2
402541	W	15	16.4	<4	<40	<1	5.0	1283	<2	14	1	8	5
402542	W	<4	346.7	<4	<40	<1	4.8	9571	6	<4	<1	22	2
402543	W	<4	241.6	<4	<40	1	13.2	3612	6	<4	<1	20	<2
402544	W	<4	194.2	<4	<40	<1	12.5	3202	2	<4	<1	12	<2
402545	W	10	175.3	<4	<40	1	12.8	2886	3	<4	<1	11	<2
402546	W	4	226.7	<4	<40	<1	14.0	2697	<2	<4	<1	12	<2
402552	W	5	94.9	<4	<40	<1	13.9	1198	<2	<4	<1	244	<2
402555	W	<4	8.7	<4	<40	<1	7.8	278	<2	6	<1	45	<2
402556	W	7	0.8	8	355	5	0.2	292	2281	57	15	58	80
402558	W	<4	42.6	11	<40	1	0.5	6645	5	<4	<1	3943	<2
402559	W	4	33.0	<4	<40	<1	6.9	1431	<2	<4	<1	6	2
402560	W	12	493.1	<4	<40	<1	10.5	690	<2	7	<1	33	<2
402561	W	<4	438.5	<4	<40	<1	11.4	288	<2	6	<1	26	2
402562	W	13	267.3	<4	<40	<1	13.4	454	<2	<4	<1	33	<2
402563	W	<4	155.3	5	<40	<1	13.8	189	<2	<4	<1	16	<2
402564	W	<4	255.2	<4	<40	<1	6.0	1336	<2	<4	<1	4	<2
402582	W	6	288.1	<4	<40	<1	8.8	996	<2	<4	1	21	<2
402594	W	<4	352.2	<4	<40	1	3.5	1940	2	<4	<1	369	<2
404007	W	13	50.5	<4	<40	<1	3.3	7426	3	<4	1	17	<2
404009	W	19	23.2	<4	<40	<1	3.0	1355	<2	<4	1	288	3
404010	P	<4	4.5	<4	<40	<1	10.5	100	<2	<4	<1	6	<2
404011	W	9	133.6	6	<40	<1	2.0	3171	<2	<4	<1	145	<2
404012	W	5	49.6	7	<40	2	3.8	4445	8	<4	1	20	<2
404014	W	<4	20.7	<4	99	<1	8.9	287	<2	<4	<1	44	2
404017	P	6	5.8	<4	<40	<1	5.4	337	<2	7	<1	13	<2
404025	W	<4	10.8	<4	<40	<1	8.0	281	<2	7	1	216	2
404026	W	12	19.2	<4	<40	<1	6.7	393	<2	<4	<1	120	<2
404027	W	18	9.3	<4	<40	<1	8.9	265	<2	7	1	39	2
404028	W	10	8.9	<4	<40	<1	10.7	386	<2	9	1	26	3
404029	P	<4	6.8	6	<40	<1	8.4	182	<2	<4	1	7	<2
404030	W	6	8.0	<4	<40	<1	6.4	503	<2	<4	<1	23	<2
404031	W	8	3.9	<4	<40	<1	5.7	362	<2	<4	<1	362	<2
404032	W	5	16.7	<4	<40	<1	4.2	341	<2	<4	<1	134	<2
404033	W	<4	11.2	<4	<40	<1	2.6	589	<2	11	1	563	<2
404035	W	<4	4.1	5	<40	<1	6.0	144	<2	16	2	37	4
404116	W	<4	181.4	<4	<40	<1	3.1	6820	<2	<4	<1	86	<2
404118	W	<4	243.3	<4	<40	<1	2.9	711	<2	5	<1	<4	<2
404120	W	<4	263.4	<4	<40	<1	2.9	525	<2	5	1	<4	4
404122	W	6	9.6	<4	<40	<1	6.1	4269	3	6	1	48	2
404123	W	<4	137.8	<4	<40	<1	3.8	7191	4	<4	1	17	3
404124	W	37	11.2	<4	<40	<1	3.2	1242	<2	4	1	34	3
404125	W	5	10.4	<4	<40	<1	5.6	6343	6	<4	<1	68	<2
404141	W	6	67.1	4	<40	1	4.8	8555	6	4	1	27	<2
404143	W	4	151.1	<4	489	<1	15.0	2952	<2	23	<1	27	<2
404148	W	<4	1.4	<4	<40	<1	3.5	297	<2	8	<1	227	<2
404149	W	<4	265.7	6	<40	<1	3.4	169	<2	8	<1	25	<2
404153	W	9	5.0	<4	<40	<1	4.5	415	<2	12	<1	1407	<2
404154	W	<4	5.0	<4	<40	<1	6.5	307	<2	<4	<1	8	<2
404157	P	<4	9.0	<4	<40	<1	8.9	215	<2	<4	<1	13	<2
404[illegible]	W	9	7.7	<4	<40	<1	9.8	256	<2	<4	<1	21	<2
404161	W	4	5.1	<4	<40	<1	10.3	178	<2	7	1	14	<2

SAMPLE	LAB TYPE	WATERS T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
404162	W	143	150	0	6.6		3.0	310		420	<5	<10	1.3	0.2		1.43
404163	W	154	164	0	7.0		4.4	350		494	13	<10	<0.5	0.4		2.68
404167	W	88	94	0	6.5		5.6	420		588	5	<10	1.7	0.3		<0.20
404172	W	56	60	0	6.0		3.4	170		241	14	<10	<0.5	0.3		L.51
404173	W	82	82	0	6.5		1.4	180		258	<5	<10	14.4	<0.2		0.52
404177	W	42	44	0	6.2		10.6	70		107	<5	<10	<0.5	<0.2		0.33
404178	P	30	28	0	6.3		7.4	90		142	10	<10	14.1	<0.2		0.46
404183	W	310	300	0	6.7		9.0	590		885	52	42	103.3	0.4		9.47
404184	W	68	70	0	7.0		4.3	270		368	27	<10	1.8	<0.2		0.28
404188	W	50	50	0	7.0		7.7	250		330	7	<10	1.8	0.3		<0.20
404193	W	152	144	0	6.5		2.3	320		458	19	<10	5.6	0.5		3.97
404196	W	172	178	0	6.8		8.3	330		481	14	<10	12.4	0.5		L.50
404284	P	110	118	0	6.9		9.1	250		304	27	<10	<0.5	0.3		1.58
404294	W	80	79	0	7.7		5.2	170		254	15	<10	4.2	0.3		0.32
404296	P	280	285	0	7.8		10.2	390		611	<5	<10	1.8	0.5		1.23
404298	W	247	245	0	7.5		8.1	440		552	<5	<10	1.3	0.4		0.88
404302	W	118	119	0	6.8		5.8	130		214	69	<10	<0.5	0.3		1.67
404303	W	44	45	0	7.0		3.1	130		191	32	<10	<0.5	0.2		<0.20
404304	W	245	239	0	6.8		3.1	780		862	17	40	1.3	0.3		7.64
404306	W	40	41	0	5.9		5.9	200		292	47	<10	<0.5	0.3		<0.20
404307	W	100	98	0	7.0		8.4	870		1182	16	30	<0.5	0.3		0.43
404311	W	349	342	0	6.3		5.7	1130		1292	15	30	0.7	0.4		2.00
404313	W	260	268	0	7.5		2.3	3420		2659	983	38	<0.5	2.7		53.03
404315	W	268	268	0	7.5		5.6	910		1109	265	11	<0.5	0.4		12.68
404316	W	262	270	0	7.2		8.1	620		898	5	<10	14.3	0.5		6.70
404322	W	179	182	0	6.3		2.8	440		455	10	<10	<0.5	0.4		0.35
404323	W	260	250	0	6.6		13.0	570		748	35	<10	2.8	0.3		4.04
404325	W	220	221	0	7.9		4.3	420		537	11	<10	2.7	0.3		2.65
404326	W	210	200	0	6.3		10.6	2450		3062	1425	<10	<0.5	0.5		4.79
404331	W	150	142	0	7.0		17.1	1790		2349	1097	<10	0.8	<0.2		4.91
404335	W	380	374	0	7.4		15.8	720		863	50	15	2.3	0.4		10.44
404343	P	120	122	0	5.5		10.4	690		905	12	18	<0.5	<0.2		<0.20
404346	W	128	140	0	5.9		11.1	680		894	9	<10	2.4	0.3		7.46
404347	W	235	222	0	7.1		11.1	940		1211	61	31	3.8	0.3		2.65
404349	W	225	231	0	6.5		1.6	780		1026	<5	<10	6.2	<0.2		4.57
404350	W	76	72	0	7.5		11.9	670		976	11	<10	0.8	<0.2		<0.20
404351	P	65	62	0	7.3		11.9	650		978	33	<10	3.8	<0.2		<0.20
404355	W	166	165	0	6.5		10.8	780		1054	6	17	5.1	<0.2		0.56
404356	W	228	230	0	7.2		10.2	1200		1630	557	<10	1.6	<0.2		2.68
404358	W	181	184	0	6.8		12.4	650		912	83	<10	7.8	<0.2		2.76
404361	W	232	232	0	7.1		11.3	580		773	32	<10	9.7	<0.2		7.35
404363	W	210	220	0	7.3		14.1	510		741	9	11	<0.5	<0.2		L.18
404365	W	248	240	0	6.3		12.3	590		795	46	<10	2.7	<0.2		3.21
404440	W	226	230	0	7.2		14.2	520		682	84	<10	<0.5	0.4		17.99
404441	W	261	258	0	6.2		3.4	2180		2978	1178	39	<0.5	0.5		18.53
404442	W	319	313	52	8.3		7.7	2730		3088	850	34	<0.5	0.2		<0.20
404443	W	154	149	0	8.2		10.5	1950		2409	872	27	1.3	0.3		<0.20
404444	W	284	285	0	7.3		2.4	2160		2812	1324	34	<0.5	0.5		<0.20
404445	W	270	268	0	7.5		3.2	1560		2010	2000	31	<0.5	0.7		17.59
404446	W	196	199	0	7.3		2.4	3630		4641	2633	39	<0.5	0.3		<0.20
404448	W	262	254	0	8.4		1.4	3360		3559	1309	44	<0.5	0.5		4.76
404449	W	551	548	60	9.5		2.1	2190		1938	259	24	<0.5	0.5		<0.20
404452	W	142	145	0	9.1		6.1	1670		1851	176	180	5.4	0.3		8.83
404454	W	299	309	44	9.2		1.3	4280		4787	1170	31	<0.5	0.4		<0.20
404456	W	190	195	0	7.2		1.9	1870		1976	653	21	1.0	<0.2		<0.20

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
404162	W	<2	<10	20	33	<1	40.9	126	<2	<4	104	11	2.3	9	6.8	<2
404163	W	<2	<10	22	58	<1	60.9	80	<2	<4	3	11	2.2	15	10.5	2
404167	W	<2	12	26	37	<1	31.8	<30	<2	<4	3	<10	2.6	18	6.8	<2
404172	W	<2	10	11	29	<1	17.1	<30	<2	7	<2	10	2.1	9	4.3	<2
404173	W	<2	<10	12	106	<1	16.2	<30	<2	<4	<2	<10	1.8	24	4.5	1035
404177	W	<2	82	5	16	<1	8.4	<30	<2	<4	2	70	0.7	2	1.4	<2
404178	P	<2	43	8	11	<1	7.4	<30	<2	<4	<2	37	1.3	14	1.8	<2
404183	W	2	<10	137	76	<1	104.2	<30	<2	<4	<2	<10	4.8	18	26.3	<2
404184	W	<2	<10	16	12	<1	20.1	31	<2	<4	68	13	2.9	8	6.3	5
404188	W	<2	17	6	10	<1	12.6	<30	<2	<4	473	19	2.2	5	3.9	3
404193	W	2	<10	20	8	<1	34.2	<30	<2	<4	<2	11	5.0	113	15.1	424
404196	W	<2	<10	19	28	<1	40.7	<30	<2	<4	<2	<10	4.2	45	17.2	267
404284	P	5	<10	22	60	<1	36.3	37	5	11	<2	<10	3.3	14	10.5	<2
404294	W	<2	<10	18	32	<1	26.6	<30	4	<4	19	<10	4.3	13	8.7	<2
404296	P	<2	<10	13	39	<1	45.3	<30	<2	<4	<2	40	0.6	4	40.4	<2
404298	W	<2	<10	10	39	<1	52.8	<30	<2	<4	<2	<10	3.5	2	33.5	2
404302	W	2	<10	15	13	<1	59.4	37	<2	4	<2	11	6.1	5	22.2	97
404303	W	<2	11	18	9	<1	17.1	<30	3	<4	4	11	3.4	19	7.3	85
404304	W	<2	<10	63	208	<1	123.4	<30	<2	<4	419	<10	9.3	31	14.8	42
404306	W	2	22	10	11	<1	14.1	44	7	6	<2	12	22.1	46	12.0	1036
404307	W	<2	<10	223	135	<1	53.8	<30	3	<4	4	11	7.7	13	20.0	50
404311	W	<2	<10	227	59	<1	85.2	<30	3	<4	<2	10	5.9	49	28.9	197
404313	W	<2	<10	494	3	<1	125.8	<30	<2	<4	<2	14	9.9	173	95.0	42
404315	W	<2	<10	181	5	<1	75.8	<30	<2	<4	<2	<10	9.4	72	48.7	3
404316	W	2	<10	55	74	<1	106.5	<30	3	<4	<2	10	3.6	15	42.6	2
404322	W	<2	<10	30	58	<1	45.0	<30	<2	<4	2	<10	3.7	16	10.0	610
404323	W	2	<10	24	93	<1	72.0	<30	2	<4	<2	10	2.6	20	23.6	2
404325	W	2	<10	28	76	<1	45.9	<30	2	6	<2	10	3.1	15	16.9	30
404326	W	3	26	249	3	<1	566.2	<30	<2	<4	<2	20	3.5	49	96.5	13
404331	W	<2	<10	140	9	<1	472.4	<30	2	<4	2	18	3.6	17	39.7	6
404335	W	<2	<10	74	67	<1	92.4	<30	<2	<4	4	<10	1.7	25	40.5	<2
404343	P	<2	<10	16	33	<1	23.2	<30	<2	<4	<2	11	2.4	12	5.1	13
404346	W	<2	<10	13	9	<1	36.4	<30	2	5	26	11	2.6	15	5.8	<2
404347	W	<2	<10	19	39	<1	80.7	<30	2	<4	<2	10	2.4	14	17.5	<2
404349	W	4	<10	26	131	<1	44.3	43	8	8	<2	12	3.9	11	17.1	<2
404350	W	<2	<10	18	54	<1	20.8	<30	<2	8	<2	12	2.7	22	5.8	19
404351	P	<2	10	12	29	<1	22.2	<30	2	<4	<2	10	4.8	45	7.3	<2
404355	W	<2	<10	39	19	<1	38.1	<30	<2	<4	<2	<10	1.5	8	9.8	<2
404356	W	4	<10	49	9	<1	192.0	53	<2	5	<2	14	2.6	19	35.0	2
404358	W	<2	<10	23	27	<1	61.0	<30	<2	6	<2	13	2.5	15	18.9	<2
404361	W	2	<10	35	14	<1	45.7	<30	<2	6	<2	<10	3.5	34	20.7	35
404363	W	2	<10	20	28	<1	42.1	<30	<2	4	<2	13	1.9	9	23.0	3
404365	W	<2	<10	22	48	<1	74.1	<30	<2	<4	<2	10	1.9	10	18.8	2
404440	W	<2	<10	312	8	<1	36.1	208	<2	<4	7	10	4.3	39	23.5	5
404441	W	<2	<10	305	8	<1	166.1	37	<2	<4	<2	14	12.7	76	69.3	3
404442	W	3	<10	174	5	<1	6.0	<30	<2	<4	<2	12	1.8	93	0.8	2
404443	W	<2	15	81	6	<1	16.2	<30	<2	<4	<2	15	3.1	150	2.9	44
404444	W	4	16	122	3	<1	184.0	<30	10	4	<2	15	8.9	89	67.9	661
404445	W	<2	<10	126	6	<1	336.9	<30	2	<4	<2	24	16.3	109	149.8	73
404446	W	<2	39	336	2	<1	376.0	181	3	<4	3	27	12.4	182	191.8	1237
404448	W	<2	44	499	6	<1	169.6	<30	<2	<4	8	30	12.8	410	152.5	525
404449	W	<2	<10	339	2	<1	1.8	<30	4	<4	<2	<10	1.2	112	0.3	10
404452	W	<2	12	422	40	<1	108.3	<30	<2	<4	<2	14	24.8	391	30.1	2
404454	W	<2	12	355	7	<1	21.1	<30	<2	<4	<2	16	4.5	195	4.6	23
404456	W	3	<10	79	6	<1	84.9	<30	<2	4	<2	15	7.3	122	27.9	71

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	V (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
404162	W	<4	4.7	<4	63	<1	10.5	155	<2	<4	<1	51	<2
404163	W	<4	5.3	<4	<40	<1	9.6	186	<2	<4	<1	39	<2
404167	W	<4	5.7	10	<40	<1	9.6	147	<2	<4	<1	92	<2
404172	W	<4	4.2	17	<40	<1	8.7	59	<2	7	1	11	3
404173	W	11	5.5	<4	<40	<1	9.7	90	<2	9	<1	111	<2
404177	W	<4	1.6	<4	<40	<1	4.6	26	3	<4	<1	45	<2
404178	P	<4	3.3	<4	140	<1	10.9	28	2	<4	<1	8	<2
404183	W	<4	22.2	4	<40	<1	6.6	437	<2	<4	<1	33	<2
404184	W	<4	4.6	14	54	<1	6.2	71	<2	<4	<1	102	3
404188	W	<4	5.1	<4	122	<1	8.6	59	<2	<4	<1	45	<2
404193	W	5	11.0	<4	<40	<1	10.1	140	<2	<4	<1	464	2
404196	W	<4	9.8	<4	<40	<1	9.4	150	<2	<4	<1	18	<2
404284	P	<4	10.9	4	<40	<1	8.4	132	<2	8	2	26	5
404294	W	<4	8.8	<4	<40	<1	8.9	113	<2	<4	<1	19	<2
404296	P	<4	3.7	<4	<40	<1	3.7	79	<2	<4	<1	47	<2
404298	W	<4	4.2	<4	<40	<1	3.4	60	<2	<4	<1	368	<2
404302	W	<4	3.2	<4	<40	<1	9.4	82	<2	4	1	109	5
404303	W	<4	6.6	<4	<40	1	10.2	11	2	<4	<1	32	2
404304	W	<4	34.3	<4	80	<1	8.0	348	<2	<4	<1	48	<2
404306	W	8	4.4	<4	<40	1	13.0	21	<2	4	1	34	5
404307	W	<4	17.1	<4	<40	<1	7.4	252	<2	5	1	247	2
404311	W	<4	28.7	<4	<40	<1	8.1	466	<2	<4	<1	448	<2
404313	W	<4	168.7	<4	<40	<1	4.1	5739	<2	<4	<1	22	<2
404315	W	<4	46.0	<4	<40	<1	4.5	2274	<2	<4	1	52	<2
404316	W	<4	11.1	5	<40	<1	5.3	1397	<2	6	1	31	3
404322	W	<4	12.3	6	<40	<1	8.3	148	<2	<4	<1	799	<2
404323	W	4	4.4	4	<40	<1	4.0	546	<2	6	1	98	4
404325	W	<4	8.9	<4	<40	<1	6.5	240	<2	9	<1	48	4
404326	W	15	18.7	6	<40	<1	6.4	10078	4	<4	<1	444	<2
404331	W	13	5.0	<4	<40	1	9.4	9802	5	<4	1	247	<2
404335	W	21	13.3	4	<40	<1	11.7	1313	<2	7	<1	60	<2
404343	P	10	10.6	4	<40	<1	9.1	100	<2	<4	1	47	<2
404346	W	7	7.7	<4	45	<1	10.3	137	<2	6	<1	330	<2
404347	W	<4	18.9	<4	<40	<1	7.0	468	<2	<4	<1	5	<2
404349	W	<4	4.1	4	<40	<1	4.7	554	<2	16	1	<4	5
404350	W	9	5.9	6	<40	<1	7.5	91	<2	<4	1	72	4
404351	P	9	5.3	<4	<40	<1	9.8	91	<2	<4	<1	4	3
404355	W	7	12.2	<4	<40	<1	7.0	161	<2	<4	<1	101	2
404356	W	<4	4.7	6	<40	<1	6.5	3396	<2	14	1	5	4
404358	W	7	4.6	7	<40	<1	5.8	1512	<2	8	1	8	3
404361	W	4	15.4	6	<40	<1	5.4	449	<2	12	1	<4	<2
404363	W	<4	3.0	<4	<40	<1	4.8	181	<2	5	1	37	3
404365	W	9	2.7	7	<40	<1	4.0	639	<2	5	<1	211	<2
404440	W	20	28.3	<4	<40	<1	5.0	1074	<2	<4	<1	437	<2
404441	W	13	195.7	<4	<40	<1	8.0	2528	<2	<4	<1	40	<2
404442	W	<4	319.9	<4	<40	<1	4.9	151	<2	9	1	102	6
404443	W	<4	283.1	<4	<40	<1	6.0	399	<2	<4	<1	95	<2
404444	W	9	204.0	<4	<40	<1	4.6	3240	<2	7	2	266	6
404445	W	<4	139.8	<4	<40	1	3.2	10807	6	<4	<1	952	2
404446	W	<4	195.2	7	<40	1	4.3	1717	5	<4	<1	776	<2
404448	W	<4	562.9	17	<40	1	1.1	2246	4	<4	<1	195	<2
404449	W	<4	435.4	<4	<40	<1	5.6	31	<2	<4	<1	13	<2
404452	W	7	228.0	<4	<40	<1	13.8	2317	<2	<4	<1	12	<2
404454	W	8	928.1	<4	<40	<1	5.4	726	<2	<4	<1	29	<2
404456	W	9	188.3	<4	<40	<1	5.9	2005	<2	5	1	22	2

LAB WATERS

SAMPLE	TYPE	T-AK (PPM)	M-AK (PPM)	P-AK (PPM)	PH	PH-P	DO (PPM)	CT-F UMHOS/CM	CT-L UMHOS/CM	SP UMHOS/CM	SO4 (PPM)	CL (PPM)	AS (PPB)	SE (PPB)	U-MS (PPB)	U-FL (PPB)
404457	W	139	144	0	7.3		6.5	1590		1836	275	245	6.8	<0.2		8.44
404458	W	168	170	0	7.3		2.2	3140		2026	267	248	4.4	<0.2		10.89
404459	W	194	194	15	6.8		9.7	1400		1827	599	26	<0.5	<0.2		<0.20
404531	W	216	213	0	6.6		9.2	530		742	13	<10	1.7	0.3		1.66
404532	P	286	283	0	7.5		6.9	570		785	8	<10	1.7	0.4		4.57
404534	W	274	260	0	8.1		10.7	610		938	58	<10	0.8	0.2		4.37
404535	P	338	336	0	7.4		10.9	680		931	7	<10	1.5	0.3		3.28
404539	W	326	312	12	8.2		3.3	1850		1887	192	39	1.0	0.4		0.20
404540	W	344	354	0	7.0		3.5	2740		3301	570	10	<0.5	0.5		0.22
404541	W	21	20	0	6.0		7.4	8050		10849	2928	11	<0.5	0.3		0.23

SAMPLE	TYPE	AG (PPB)	AL (PPB)	B (PPB)	BA (PPB)	BE (PPB)	CA (PPM)	CE (PPB)	CO (PPB)	CR (PPB)	CU (PPB)	FE (PPB)	K (PPM)	LI (PPB)	MG (PPM)	MN (PPB)
404457	W	<2	<10	409	36	<1	106.1	<30	<2	<4	<2	14	15.4	248	25.2	2
404458	W	<2	12	389	35	<1	108.5	<30	2	<4	<2	12	15.0	236	26.0	13
404459	W	<2	<10	177	3	<1	4.1	<30	<2	<4	<2	<10	1.5	136	0.4	<2
404531	W	<2	<10	17	256	<1	67.6	<30	<2	<4	<2	10	2.0	6	9.6	<2
404532	P	<2	<10	23	136	<1	88.7	<30	<2	<4	<2	<10	1.6	11	16.5	<2
404534	W	<2	<10	13	56	<1	116.1	<30	<2	<4	<2	<10	2.7	8	17.0	<2
404535	P	2	<10	20	146	<1	76.1	<30	3	4	<2	<10	1.4	9	28.9	<2
404539	W	4	<10	84	7	<1	2.9	59	6	9	<2	<10	1.2	71	0.5	5
404540	W	<2	<10	272	6	<1	44.6	<30	<2	<4	<2	15	4.4	132	18.8	13
404541	W	3	124	801	17	33	251.4	47	21	8	26	56037	17.0	1007	360.1	444

SAMPLE	TYPE	MO (PPB)	NA (PPM)	NI (PPB)	P (PPB)	SC (PPB)	SI (PPM)	SR (PPB)	TI (PPB)	V (PPB)	Y (PPB)	ZN (PPB)	ZR (PPB)
404457	W	15	137.8	<4	<40	<1	13.8	2438	<2	<4	<1	5	<2
404458	W	13	145.4	<4	<40	<1	13.2	2310	<2	<4	<1	9	<2
404459	W	4	282.9	<4	<40	<1	6.3	104	<2	<4	<1	<4	<2
404531	W	<4	2.7	6	<40	<1	4.8	137	<2	<4	<1	505	<2
404532	P	4	5.4	<4	<40	<1	4.7	1492	<2	<4	<1	<4	2
404534	W	5	4.2	<4	<40	<1	5.5	999	<2	<4	<1	422	<2
404535	P	10	4.2	7	<40	<1	4.3	548	<2	8	1	10	4
404539	W	9	391.8	10	<40	<1	5.1	59	<2	14	1	54	5
404540	W	7	635.1	<4	<40	<1	4.2	984	<2	<4	<1	20	<2
404541	W	21	1179.0	12	<40	3	1.9	4436	12	<4	1	63403	<2