

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE	001	SECTION	1 OF	2
	U-FL	U-MS										CU	FE	K	LT	
323002	63.74		<2	25	264	16	<1	380.0	<30	<2	<4	77		47	4.2	131
323006	5.90		<2	2299	1123	28	3	624.1	<30	182	<4	21		352	6.3	1079
323007	3.20		2	18	150	125	<1	124.4	<30	5	<4	9		76	11.4	75
323008	258.00		<2	152	1021	9	<1	375.6	<30	6	<4	33		212	8.7	1683
323012	26.10		<2	23	293	156	<1	146.7	<30	6	<4	4		111	13.0	65
323016	7.12		<2	20	82	23	<1	164.8	<30	<2	<4	<2		868	2.3	39
323017	5.32		<2	45	90	20	<1	171.0	<30	<2	<4	<2		2617	3.0	43
323018	1.40		<2	10	71	57	<1	122.5	<30	<2	<4	<2		2556	2.3	35
323021	24.44		<2	<10	344	46	<1	232.7	<30	2	<4	47		49	4.1	137
323022	0.54		<2	12	109	39	<1	68.2	<30	4	<4	7		30	3.2	56
323025	5.68		<2	<10	82	62	<1	143.5	38	4	5	15		28	2.6	34
323032	14.18		<2	26	610	112	<1	149.2	<30	2	5	5		51	15.9	89
323034	191.00		<2	65	487	25	<1	606.8	40	7	6	10		114	6.0	348
323035	57.02		2	<10	241	33	<1	187.9	32	7	<4	2		26	4.0	131
323037	48.48		3	91	726	21	<1	109.9	46	5	4	14		129	9.0	771
323039	40.50		<2	<10	915	61	<1	1.7	<30	<2	<4	<2		<10	3.6	365
323040	191.00		5	88	433	17	<1	598.9	<30	11	8	20		105	15.8	397
323041	40.50		<2	<10	177	93	<1	94.6	<30	<2	<4	2		322	45.4	69
323042	0.58		<2	93	218	33	<1	443.3	<30	<2	<4	20		441	15.4	1659
323043	40.50		<2	70	110	42	<1	82.2	<30	<2	<4	7		72	41.7	38
323045	1.94		<2	100	1112	16	<1	622.2	<30	<2	<4	15		809	7.1	676
323046	71.22		<2	31	246	46	<1	259.7	<30	2	<4	14		11867	1.3	96
323048	1.52		<2	76	1157	10	<1	552.8	<30	<2	<4	14		93	8.3	399
323049	17.98		<2	65	890	9	<1	458.3	<30	<2	<4	10		121	7.4	379
323050	94.24		<2	41	351	17	<1	248.6	<30	<2	<4	4		64	3.4	135
323051	104.00		<2	84	1038	10	<1	502.0	<30	<2	<4	49		119	10.2	253
323052	40.50		<2	73	670	42	<1	43.0	<30	<2	<4	45		49	2.4	399
323054	330.00		<2	112	367	16	<1	394.3	<30	12	<4	21		107	17.3	795
323055	204.00		<2	83	332	16	<1	233.6	<30	2	<4	16		193	10.0	415
323056	239.00		<2	64	412	30	<1	703.0	<30	2	<4	10		52	7.2	170
323057	108.00		<2	105	601	13	<1	515.4	<30	<2	<4	15		48	17.5	468
323058	156.00		<2	38	739	80	<1	48.9	<30	<2	<4	<2		122	2.1	132
323063	0.92		<2	12	239	7	<1	125.2	<30	<2	<4	2		256	3.5	128
323065	6.96		2	134	165	51	1	50.3	<30	3	<4	17		847	2.8	27
323066	6.86		<2	147	242	9	1	107.8	<30	8	<4	234		60	3.7	85
323067	5.02		<2	<10	155	9	<1	101.3	<30	<2	<4	<2		6230	2.3	73
323068	4.04		<2	96	141	55	<1	50.0	<30	<2	<4	8		413	2.1	29
323069	3.76		<2	29	151	58	<1	54.1	<30	<2	<4	4		274	2.2	30
323070	3.22		<2	11	154	46	<1	45.6	36	6	<4	<2		784	2.0	31
323071	7.40		2	61	439	14	<1	132.3	38	9	11	4		2100	3.2	121
323073	1.36		5	69	222	55	13	59.8	<30	14	15	39		3091	3.6	59
323074	1.70		<2	30	323	15	<1	79.8	<30	<2	<4	25		56	3.2	86
323076	270.00		<2	41	228	80	<1	217.9	<30	<2	<4	148		33	4.9	137
323077	84.76		<2	22	221	80	<1	164.5	<30	2	4	5		20	8.4	94
323078	30.58		<2	61	144	64	<1	68.8	<30	9	4	<2		766	5.5	60
323079	36.76		<2	21	97	35	<1	72.8	<30	11	<4	381		18	3.8	48
323080	57.58		2	28	134	72	<1	77.4	<30	<2	5	24		36	6.7	83
323081	51.90		2	<10	177	47	<1	69.3	<30	5	6	11		15	2.4	50
323082	11.80		4	45	85	21	<1	136.7	<30	4	4	5		39	2.3	30
323085	40.50		4	<10	85	16	<1	82.0	<30	12	<4	<2		13	2.3	42
323086	22.24		2	28	98	244	<1	91.1	<30	<2	<4	10		33	19.5	30
323087	15.06		<2	<10	97	43	<1	134.8	<30	10	<4	4		28	2.7	41
323088	36.88		<2	15	230	56	<1	216.7	<30	<2	<4	6		25	7.8	133
323089	14.48		<2	13	96	22	<1	138.7	<30	<2	<4	3		198	2.6	46
323092	40.50		<2	78	1880	821	<1	56.3	<30	<2	<4	6		4244	11.5	943

SAMPLE	LAB WATERS		MO	NA	NI	P	SC	SI	SR	TI	TU	PAGE_002	SECTION	2 OF	2
	MG	MM										Y	ZN	ZR	
323002	165.3	9	10	262.3	9	<40	1	5.5	1966	7	<4	7	37	<2	
323006	460.7	4526	<4	769.9	947	<40	3	12.2	538	17	<4	54	1540	<2	
323007	61.8	283	<4	112.4	24	650	<1	6.0	325	3	9	1	28	4	
323008	1187.0	259	<4	2697.0	45	<40	6	4.5	10979	22	<4	3	725	11	
323012	83.9	559	<4	129.6	13	959	<1	7.9	1026	3	<4	<1	31	<2	
323016	57.4	134	<4	97.3	7	<40	<1	4.6	1493	2	7	<1	172	3	
323017	62.3	172	<4	110.6	<4	<40	<1	4.4	1364	3	<4	<1	36	<2	
323018	40.8	220	16	60.3	<4	<40	<1	4.9	1445	2	<4	<1	11	<2	
323021	98.1	146	11	234.4	<4	<40	1	4.7	2713	4	<4	<1	26	<2	
323022	30.3	12	<4	75.9	10	<40	1	4.8	1497	3	<4	<1	152	5	
323025	41.8	73	<4	61.9	<4	<40	<1	5.1	1119	2	<4	<1	1012	3	
323032	29.8	108	7	599.3	<4	1266	1	3.7	1373	4	4	<1	19	4	
323034	443.3	391	10	410.0	9	<40	2	5.9	5906	11	<4	1	3088	<2	
323035	46.3	4	6	114.4	<4	<40	<1	7.1	1454	2	<4	<1	425	<2	
323037	101.8	97	<4	1117.0	11	<40	2	5.1	4054	8	<4	2	36	8	
323039	1.1	<2	17	1114.0	<4	45	<1	3.7	203	<2	<4	<1	13	3	
323040	343.8	16	20	770.3	22	104	3	6.7	8703	14	<4	2	127	9	
323041	42.1	1008	8	96.1	<4	3443	<1	8.4	887	2	5	<1	7	<2	
323042	385.9	1268	28	3789.0	<4	1186	5	3.6	14180	19	<4	<1	88	<2	
323043	17.7	7	<4	59.9	9	1566	<1	0.2	700	2	<4	<1	9	<2	
323045	425.6	150	<4	660.1	128	<40	2	6.6	1777	13	<4	1	325	4	
323046	133.9	1658	<4	43.3	10	<40	<1	7.0	2760	4	9	<1	498	<2	
323048	237.5	1884	<4	836.0	18	<40	3	5.7	7055	12	<4	<1	215	<2	
323049	192.8	2110	<4	674.1	14	<40	2	5.5	6024	10	<4	1	29	7	
323050	139.8	629	9	144.2	5	<40	<1	5.5	1986	4	<4	<1	3289	<2	
323051	262.3	24	<4	543.8	<4	<40	1	4.2	7242	9	<4	<1	459	<2	
323052	12.9	9	<4	952.4	<4	56	1	4.4	702	3	<4	<1	130	<2	
323054	745.0	53	<4	1350.0	39	<40	4	5.3	10620	15	<4	1	304	3	
323055	344.4	110	5	1392.0	18	<40	3	5.0	5541	11	<4	<1	187	<2	
323056	200.4	16	<4	262.8	<4	<40	1	5.8	5001	9	<4	1	1077	5	
323057	499.2	40	<4	425.5	24	<40	1	3.2	6700	7	<4	<1	3172	<2	
323058	110.1	188	37	183.6	5	<40	<1	6.2	918	<2	5	<1	628	<2	
323063	96.0	19	6	378.5	<4	45	<1	4.2	3741	2	<4	<1	56	<2	
323065	23.9	308	22	83.7	28	68	4	4.5	561	8	<4	<1	21	<2	
323066	33.0	656	19	399.2	22	70	4	5.3	1329	10	<4	<1	51	<2	
323067	51.1	325	<4	185.8	<4	<40	<1	2.8	1514	<2	<4	<1	18	<2	
323068	21.3	244	<4	85.1	<4	<40	<1	4.7	541	<2	<4	<1	368	<2	
323069	25.5	369	4	99.6	10	<40	<1	4.7	576	<2	<4	1	550	<2	
323070	20.0	243	<4	88.5	8	<40	<1	4.2	494	<2	4	<1	5	3	
323071	49.5	662	<4	338.4	9	<40	<1	4.6	1487	2	9	152	385	10	
323073	23.2	223	8	110.9	9	90	14	5.7	604	14	14	15	643	17	
323074	39.7	512	<4	231.8	<4	<40	<1	3.5	975	<2	<4	<1	1525	<2	
323076	102.7	172	<4	108.1	<4	<40	<1	8.0	1565	<2	<4	<1	151	<2	
323077	84.7	252	<4	52.9	<4	<40	<1	6.8	1352	<2	<4	1	554	2	
323078	73.2	1734	<4	90.7	<4	<40	<1	2.4	979	<2	4	1	386	6	
323079	70.0	12	<4	46.3	7	62	<1	6.0	553	<2	<4	<1	778	<2	
323080	81.8	5	<4	37.7	4	81	<1	6.5	894	<2	10	<1	55	4	
323081	34.5	2	<4	50.5	8	<40	<1	6.9	560	<2	<4	1	30	5	
323082	62.5	13	26	100.2	<4	<40	<1	3.8	795	<2	<4	<1	14	6	
323085	43.6	5	5	79.5	11	<40	<1	3.9	948	<2	5	1	5	10	
323086	36.6	23	<4	28.1	18	256	<1	6.5	369	<2	15	<1	8	13	
323087	55.1	4	8	89.9	<4	<40	<1	4.2	885	2	<4	1	84	<2	
323088	81.1	10	18	191.9	6	<40	<1	4.2	1397	2	<4	<1	25	<2	
323089	72.7	196	<4	134.0	<4	<40	<1	4.5	845	2	4	1	103	<2	
323092	18.9	44	<4	1078.0	<4	<40	2	7.4	1400	6	<4	<1	927	<2	

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE	SECTION	OF	
	U-FL	U-MS										003	FE	1	2
												CU	K	LT	
323093	0.82		5	40	1356	901	<1	47.7	33	7	5	6	16782	9.0	600
323094	1.06		9	42	1189	326	<1	30.7	73	<2	7	17	233	8.6	603
323095	13.38		<2	93517	2150	27	16	517.9	88	539	8	49	392	9.3	2759
323096	3.14		<2	112	684	66	<1	1255.0	<30	211	7	192	281	24.7	821
323097	127.00		<2	56	446	18	<1	634.4	<30	172	<4	14	137	8.2	602
323098	188.00		<2	37	227	29	<1	975.8	<30	<2	<4	25	59	8.5	210
323102	1.46		<2	39	817	17	<1	4.5	<30	<2	<4	6	34	3.3	319
323103	40.58		<2	38	203	67	<1	33.5	<30	<2	4	8	32	9.3	87
323108	48.82		5	57	369	23	<1	44.6	<30	2	7	42	40	0.9	95
323109	49.34		<2	49	272	60	<1	71.6	<30	12	<4	11	34	2.0	128
323110	119.00		<2	27	856	36	<1	33.4	<30	<2	<4	19	36	1.4	222
323111	36.40		<2	31	131	267	<1	96.8	<30	<2	<4	63	45	1.1	51
323112	41.58		<2	34	400	53	<1	31.2	<30	<2	<4	87	37	1.5	87
323113	49.84		<2	21	354	23	<1	107.4	<30	<2	<4	62	33	3.1	173
323114	2.32		<2	33	789	11	<1	337.1	<30	<2	<4	3	14869	5.3	335
323115	37.12		<2	93	519	17	<1	390.3	<30	<2	<4	7	146	5.6	287
323118	93.28		3	62	517	23	1	467.2	<30	<2	<4	11	87	7.7	350
323119	32.08		3	34	159	137	<1	55.4	<30	<2	<4	<2	33	2.2	82
323120	13.56		2	77	97	191	<1	60.1	<30	<2	<4	5	36	1.8	56
323121	94.10		<2	118	319	121	<1	68.4	<30	<2	<4	67	79	26.5	132
323122	44.32		<2	29	180	75	<1	32.8	<30	<2	<4	14	19	1.5	78
323123	8.46		2	18	27	120	<1	51.3	<30	6	<4	6	22	1.6	19
323124	32.98		3	16	75	189	<1	57.8	<30	<2	6	22	37	1.5	55
323125	43.60		<2	54	162	64	<1	40.5	<30	2	<4	10	37	1.8	90
323126	10.50		6	33	308	20	<1	31.4	<30	3	4	8	122	6.9	230
323127	0.90		3	38	533	11	<1	306.0	<30	<2	<4	12	2431	7.3	375
323128	1.22		<2	55	669	8	<1	117.4	<30	4	4	11	70	11.8	716
323129	36.26		<2	42	308	28	<1	177.3	<30	8	<4	143	70	9.0	247
323130	10.50		<2	65	698	12	<1	47.3	<30	8	<4	11	54	9.7	548
323131	3.02		<2	142	125	27	<1	7.1	<30	<2	<4	<2	161	1.7	26
323132	6.44		<2	80	592	15	<1	102.6	<30	3	<4	9	302	6.5	400
323133	4.60		3	<10	175	10	<1	68.6	33	<2	<4	6	132	2.4	37
323134	4.64		4	41	152	46	<1	57.8	<30	<2	<4	2	285	2.3	34
323135	1.24		<2	25	159	32	<1	15.4	<30	2	<4	3	62	0.9	22
323136	9.84		<2	20	113	57	<1	92.8	<30	<2	<4	8	21	2.5	41
323137	2.16		<2	15	77	29	<1	35.3	<30	<2	<4	<2	40	1.3	19
323138	2.50		<2	<10	103	26	<1	71.9	<30	<2	<4	<2	178	1.9	35
323139	47.60		<2	44	362	15	<1	291.6	<30	<2	<4	7	52	2.8	185
323140	47.14		4	35	233	19	<1	67.8	<30	5	5	11	22	2.2	63
323141	30.96		<2	33	122	101	<1	36.0	<30	<2	<4	69	36	1.9	52
323142	19.54		<2	22	52	83	<1	41.0	<30	<2	<4	459	19	1.0	38
323143	85.32		<2	1581	441	66	<1	72.6	<30	<2	<4	87	1142	14.9	151
323144	42.78		<2	275	364	100	<1	66.8	<30	<2	<4	22	144	2.5	113
323145	31.18		<2	30	112	116	<1	40.3	<30	2	<4	20	30	1.9	64
323146	20.16		6	<10	89	118	<1	40.9	44	<2	5	24	25	1.4	37
323147	74.82		<2	24	249	34	<1	44.9	<30	<2	<4	23	27	1.6	88
323148	68.86		3	75	209	133	<1	62.2	<30	<2	<4	50	58	1.8	83
323149	70.04		3	85	1033	11	<1	129.8	35	2	5	10	7313	8.6	527
323150	58.12		<2	58	234	42	<1	33.1	<30	<2	<4	820	35	2.2	61
323151	99.00		<2	78	535	37	<1	62.5	<30	<2	<4	26	170	4.7	134
323152	69.30		<2	56	321	40	<1	40.3	<30	<2	<4	9	23	2.8	93
323153	70.12		<2	39	176	38	<1	35.9	<30	7	<4	6	30	1.4	80
323154	3.52		4	49	39	229	<1	75.6	<30	7	4	3	30	3.6	12
323155	215.80		<2	50	661	135	<1	519.7	<30	<2	<4	29	259	92.2	274
323156	69.16		6	<10	264	97	<1	27.7	33	6	4	24	24	1.4	49

SAMPLE	LAB WATERS										PAGE 004	SECTION 2 OF 2	ZN	ZR
	MG	MM	MO	NA	NI	P	SC	SI	SR	TI				
323093	17.0	68	4	733.9	4	<40	2	5.8	1298	7	4	1	3855	5
323094	10.2	6	9	802.9	4	<40	2	4.1	799	6	4	1	418	<2
323095	1479.0	17314	9	1494.0	2655	<40	6	10.6	1606	21	4	993	4324	6
323096	302.3	1292	12	622.6	936	82	4	8.0	14519	28	6	4	129	40
323097	127.0	368	13	922.7	65	<40	3	1.9	8593	13	4	<1	3957	<2
323098	64.1	22	4	272.5	74	<40	2	6.6	3292	12	4	<1	294	<2
323102	1.5	10	4	1053.0	5	107	1	3.9	410	4	4	1	116	6
323103	85.6	4	4	66.0	7	<40	<1	6.7	790	<2	9	1	125	<2
323108	75.0	6	22	91.9	8	65	<1	4.7	649	<2	7	2	298	14
323109	102.6	3	13	62.5	4	<40	<1	7.7	958	<2	7	2	440	11
323110	117.8	4	4	171.7	7	<40	<1	6.2	712	<2	4	<1	363	<2
323111	65.8	5	4	28.5	4	<40	<1	6.6	926	<2	4	<1	388	<2
323112	100.9	3	7	56.1	4	<40	<1	5.9	630	<2	4	<1	78	<2
323113	129.5	13	12	155.2	4	<40	<1	6.7	889	<2	4	<1	80	4
323114	166.7	628	8	371.1	4	<40	1	6.7	4531	5	4	1	74	<2
323115	171.7	44	4	227.5	4	<40	<1	11.7	2127	5	4	1	36	<2
323118	259.6	144	4	341.6	4	<40	2	7.3	3951	8	4	2	431	7
323119	84.1	5	7	43.8	4	<40	<1	7.7	901	<2	9	1	7	10
323120	63.3	4	8	21.7	11	<40	<1	7.3	817	<2	4	<1	113	<2
323121	119.7	7	4	143.1	4	59	<1	8.1	1260	<2	7	<1	364	<2
323122	81.9	3	4	44.5	4	<40	<1	7.0	715	<2	4	<1	338	<2
323123	24.8	<2	4	5.2	4	<40	<1	4.6	371	<2	12	<1	70	<2
323124	67.4	3	17	12.0	8	<40	<1	7.4	647	<2	14	1	299	6
323125	89.2	6	20	66.7	4	<40	<1	7.6	693	<2	5	<1	47	<2
323126	12.6	164	8	889.8	19	<40	1	5.8	1331	4	4	1	18	5
323127	119.5	956	10	1446.0	9	<40	4	5.3	6347	12	4	<1	144	<2
323128	188.6	308	4	1452.0	4	<40	2	4.5	6978	7	4	<1	2426	15
323129	236.5	142	8	562.7	4	<40	<1	5.1	9776	<2	4	<1	1017	<2
323130	95.3	123	18	1171.0	4	<40	2	5.8	6081	<2	4	<1	490	<2
323131	3.1	82	4	172.9	4	<40	<1	4.4	132	2	4	<1	9	<2
323132	43.9	757	4	1274.0	4	<40	1	5.5	1648	5	4	<1	87	<2
323133	24.5	241	4	288.5	4	<40	1	5.1	1391	5	4	1	37	3
323134	20.7	200	4	165.4	11	<40	<1	9.8	1035	2	4	<1	24	<2
323135	5.4	30	4	163.2	4	47	<1	3.9	269	<2	4	<1	89	<2
323136	38.5	5	4	45.5	12	<40	<1	4.0	635	<2	4	<1	2292	<2
323137	12.7	119	4	93.9	9	<40	<1	5.7	600	<2	4	<1	695	<2
323138	25.0	354	4	171.1	4	<40	<1	5.6	1035	<2	5	<1	22	6
323139	111.7	9	4	191.0	5	<40	<1	7.8	1869	4	4	<1	117	<2
323140	102.3	21	4	46.9	7	<40	<1	6.5	1018	<2	8	<1	387	<2
323141	67.1	3	15	35.2	20	<40	<1	5.0	598	<2	4	<1	240	<2
323142	49.1	2	15	11.0	4	<40	<1	5.3	583	2	12	<1	177	3
323143	119.5	35	14	130.9	6	<40	<1	10.1	1272	33	13	<1	1464	<2
323144	82.3	7	4	104.3	14	<40	<1	9.2	976	2	10	<1	85	<2
323145	65.1	4	4	30.7	11	<40	<1	7.2	875	3	9	<1	211	<2
323146	46.0	3	4	12.5	4	<40	1	5.7	638	3	19	1	163	5
323147	76.1	3	5	86.3	4	<40	<1	6.2	909	<2	11	<1	129	<2
323148	98.4	6	4	44.5	8	<40	<1	7.8	1027	<2	11	1	57	3
323149	265.6	149	16	2024.0	4	<40	2	3.7	4917	8	4	2	334	24
323150	81.8	5	4	120.2	12	<40	<1	4.4	680	<2	4	<1	56	<2
323151	137.4	6	8	266.3	8	41	<1	7.0	1071	<2	9	1	84	<2
323152	82.8	2	4	112.8	4	<40	<1	6.8	810	<2	7	<1	136	<2
323153	62.5	3	4	82.6	14	<40	<1	6.0	791	<2	4	<1	131	<2
323154	19.5	7	4	3.9	19	<40	<1	4.8	309	<2	5	1	4	5
323155	251.0	1841	9	298.8	14	<40	2	10.9	4943	10	4	1	779	<2
323156	88.9	4	4	27.9	9	<40	<1	5.0	917	2	7	1	223	18

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 005	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
323157	82.54		6	40	286	172	<1	31.7	<30	3	<4	14	39	7.7	59
323158	2.80		<2	<10	162	3	<1	4.1	<30	<2	<4	<2	<10	2.2	64
323159	42.90		8	118	126	37	<1	31.2	<30	<2	<4	80	28	1.0	51
323160	13.44		3	88	39	191	<1	59.0	<30	<2	<4	10	48	1.7	24
323161	33.30		<2	33	211	108	<1	45.9	<30	<2	<4	73	55	4.9	89
323162	51.20		<2	74	324	62	<1	53.9	<30	<2	<4	1376	87	2.4	117
323163	13.44		<2	366	134	146	<1	52.7	<30	<2	<4	62	128	1.6	36
323164	10.32		<2	471	49	234	<1	90.7	<30	4	5	24	140	1.4	26
323165	17.50		<2	40	770	27	<1	381.6	<30	<2	<4	913	44	7.3	149
323166	11.10		<2	37	77	128	<1	40.1	<30	<2	<4	9	142	1.2	23
323167	36.86		<2	65	148	124	<1	66.4	<30	<2	<4	27	39	1.6	53
323168	30.20		<2	171	116	127	<1	32.9	<30	6	<4	200	88	1.6	66
323169	93.84		<2	170	616	33	<1	167.5	<30	<2	<4	36	148	3.0	187
323170	13.98		<2	32	35	131	<1	71.8	<30	<2	5	7	29	1.0	26
323171	16.56		3	24	45	295	<1	67.0	<30	6	<4	34	25	0.8	36
323172	11.30		4	22	66	124	<1	37.1	<30	<2	<4	74	22	1.1	21
323173	38.32		<2	27	169	22	<1	113.8	<30	<2	<4	14	55	4.9	87
323174	4.96		<2	61	117	207	<1	181.5	<30	3	<4	49	76	4.2	37
323175	6.96		14	16	107	162	<1	124.3	50	11	10	17	33	3.4	23
323176	27.92		<2	179	158	29	<1	40.8	<30	2	<4	36	135	2.6	48
323177	10.94		<2	27	50	185	<1	69.8	<30	<2	<4	18	34	2.1	36
323178	23.32		5	84	163	52	<1	50.5	<30	7	<4	10	59	2.5	61
323179	47.28		<2	22	165	31	<1	102.1	<30	<2	<4	20	51	3.1	64
323180	5.98		<2	84	85	112	<1	105.4	<30	3	<4	10	76	5.3	26
323181	19.24		5	90	136	21	<1	125.8	<30	3	<4	9	97	2.3	34
323182	6.64		4	28	90	88	<1	89.8	<30	4	<4	4	41	2.4	26
323183	13.60		2	22	191	122	<1	138.3	<30	<2	<4	18	58	3.6	38
323184	12.70		<2	42	113	87	<1	96.6	<30	2	<4	7	38	2.6	35
323185	2.22		<2	64	1685	7	<1	132.0	<30	<2	<4	6	544	6.8	536
323188	108.00		<2	22	366	30	<1	228.7	<30	<2	<4	68	49	1.2	170
323189	27.58		<2	83	332	14	<1	148.9	<30	34	<4	7	2903	20.9	604
323190	12.90		2	26	289	17	<1	168.1	<30	9	<4	2	65	10.9	144
323191	12.18		3	22	423	13	<1	168.1	<30	<2	<4	<2	10387	13.1	285
323192	26.90		3	<10	249	20	<1	90.1	<30	<2	<4	<2	99	19.5	292
323193	39.02		3	52	117	68	<1	53.0	43	2	5	2	50	7.0	8
323194	4.96		3	58	521	17	<1	125.6	<30	7	5	96	54	19.3	501
323195	42.10		<2	47	423	16	<1	92.1	<30	<2	<4	384	30	14.8	305
323196	41.96		5	<10	146	30	<1	57.5	<30	<2	<4	169	23	3.7	9
323197	35.86		2	35	264	93	<1	160.2	<30	3	<4	8	72	6.9	116
323198	3.36		<2	20	279	14	<1	52.8	<30	4	<4	4	132	5.3	90
323200	21.30		<2	69	883	15	<1	293.2	<30	8	<4	13	10056	9.8	280
323201	1.94		6	<10	9	168	<1	37.1	<30	11	<4	<2	11	9.7	<2
323202	1.04		5	13	9	109	<1	24.8	<30	3	<4	2	<10	6.3	<2
323203	1.72		<2	<10	10	116	<1	32.0	<30	5	<4	4	<10	3.3	<2
323204	0.66		<2	<10	7	46	<1	21.0	<30	<2	<4	<2	13	2.7	<2
323205	1.38		5	33	8	127	<1	29.2	<30	6	<4	<2	<10	6.4	<2
323206	40.50		<2	<10	11	134	<1	22.5	<30	<2	<4	2	<10	10.8	<2
323207	1.62		<2	<10	8	357	<1	36.5	<30	<2	<4	<2	<10	14.5	<2
323208	0.86		<2	14	10	241	<1	30.1	<30	<2	<4	<2	<10	9.6	<2
323209	1.36		3	11	8	104	<1	37.6	<30	<2	<4	<2	15	3.8	<2
323210	40.50		2	18	44	41	<1	19.5	<30	11	<4	<2	15	2.3	<2
323211	40.50		9	10	7	190	<1	21.6	<30	12	<4	2	15	6.7	<2
323212	1.00		4	17	12	234	<1	37.7	<30	<2	<4	<2	25	5.6	<2
323213	40.50		9	<10	17	71	<1	21.1	54	4	<6	<2	<10	6.7	<2
323214	1.04		4	20	11	76	<1	28.5	37	2	<4	<2	19	3.2	<2

SAMPLE	LAB WATERS										PAGE 006	SECTION 2 OF 2		
	MG	MN	MO	NA	NI	P	SC	SI	SR	T1		TJ	Y	ZN
323157	87.1	5	6	40.9	5	<40	<1	5.9	741	2	<4	<1	227	12
323158	86.8	2	<4	20.7	<4	<40	<1	7.2	35	<2	<4	<1	11	5
323159	56.2	3	<4	32.3	14	<40	<1	5.2	576	<2	9	<1	34	<2
323160	30.1	4	<4	5.6	10	<40	<1	5.0	442	3	<4	<1	57	6
323161	130.5	137	<4	30.1	11	<40	<1	5.0	1108	2	<4	<1	2080	<2
323162	27.1	6	29	94.9	8	<40	<1	7.6	1096	2	<4	<1	52	<2
323163	48.0	4	20	20.1	5	<40	<1	6.4	683	4	<4	<1	244	4
323164	40.8	7	<4	9.3	6	<40	<1	5.3	665	4	16	1	847	14
323165	97.9	115	<4	377.8	9	<40	<1	8.1	4756	5	<4	<1	435	<2
323166	43.6	2	<4	15.7	<4	<40	<1	5.4	633	<2	<4	<1	169	<2
323167	82.7	4	9	32.8	<4	<40	<1	6.3	1232	2	13	<1	164	<2
323168	77.9	9	<4	20.5	<4	<40	<1	7.3	797	<2	<4	<1	165	<2
323169	220.3	13	24	383.1	13	<40	<1	9.3	2181	5	8	<1	646	3
323170	36.5	8	5	19.1	12	<40	<1	5.2	693	<2	<4	<1	993	<2
323171	61.7	6	<4	9.1	<4	<40	<1	6.2	786	<2	<4	<1	218	8
323172	47.7	3	19	14.9	7	<40	<1	4.3	682	2	<4	<1	67	6
323173	89.9	4	4	75.8	<4	<40	<1	6.5	1645	<2	<4	<1	563	<2
323174	52.3	13	<4	26.5	<4	<40	<1	8.9	1186	3	<4	1	1053	<2
323175	36.6	4	16	49.0	6	<40	<1	6.1	707	2	17	1	1580	11
323176	63.1	5	23	55.9	7	<40	<1	6.8	753	4	<4	<1	99	<2
323177	49.0	2	<4	7.0	<4	<40	<1	7.0	740	2	<4	<1	165	10
323178	21.8	4	<4	41.0	<4	<40	<1	6.9	890	<2	<4	<1	129	5
323179	116.4	9	<4	75.0	<4	<40	<1	5.9	1216	<2	<4	<1	385	<2
323180	42.9	28	<4	46.9	16	<40	<1	5.1	608	<2	7	<1	952	<2
323181	57.2	4	4	62.2	<4	<40	<1	4.7	667	<2	8	1	225	4
323182	38.4	3	<4	41.3	20	<40	<1	4.7	583	3	<4	1	71	7
323183	54.4	8	<4	73.4	5	<40	<1	8.5	1108	2	<4	<1	2333	<2
323184	39.1	3	<4	45.1	4	<40	<1	8.0	999	<2	<4	<1	89	<2
323185	134.2	69	9	141.0	<4	<40	1	4.1	4620	6	<4	<1	75	<2
323188	124.2	25	19	333.8	<4	<40	<1	9.1	1461	2	<4	<1	434	<2
323189	131.7	144	<4	499.7	12	<40	<1	4.2	2001	4	<4	1	2370	<2
323190	51.6	712	8	86.8	18	<40	<1	8.7	1045	<2	<4	1	34	<2
323191	76.6	103	13	141.2	7	<40	<1	7.2	1571	<2	<4	<1	25	<2
323192	108.2	10	<4	308.0	<4	<40	<1	6.2	800	<2	5	<1	48	<2
323193	86.7	5	<4	110.3	5	<40	<1	3.6	641	<2	7	1	43	6
323194	87.2	169	<4	509.4	6	<40	<1	4.8	1785	3	<4	<1	119	<2
323195	93.2	331	19	690.6	10	<40	<1	6.9	1085	3	<4	<1	158	<2
323196	73.6	4	33	64.7	7	<40	<1	3.2	584	2	<4	1	72	<2
323197	149.6	19	<4	307.3	5	<40	<1	4.1	2620	3	<4	<1	12	12
323198	20.4	293	19	689.8	<4	<40	1	7.0	975	3	6	<1	60	10
323200	124.4	2872	19	2161.0	<4	<40	3	10.3	4079	15	<4	<1	43	5
323201	6.4	<2	<4	11.8	8	<40	<1	12.9	551	<2	5	1	5	2
323202	4.9	<2	7	15.8	<4	54	<1	13.1	635	<2	<4	<1	13	<2
323203	4.8	<2	<4	7.8	<4	<40	<1	8.5	519	<2	<4	<1	4	<2
323204	4.2	<2	<4	9.1	<4	<40	<1	8.5	370	<2	8	<1	6	3
323205	5.8	<2	6	9.0	<4	<40	<1	11.3	463	<2	10	1	5	<2
323206	3.0	<2	7	10.7	9	<40	1	8.7	322	<2	4	1	4	4
323207	4.2	3	<4	6.1	10	<40	<1	8.0	455	<2	<4	<1	4	<2
323208	3.4	<2	6	5.6	12	<40	<1	7.3	354	<2	<4	<1	9	<2
323209	6.6	3	15	6.0	<4	<40	<1	6.9	364	<2	<4	<1	20	<2
323210	3.0	<2	<4	11.8	<4	52	<1	10.5	483	<2	17	1	10	<2
323211	3.4	<2	<4	3.7	<4	<40	<1	8.1	230	<2	8	<1	8	<2
323212	4.7	<2	<4	12.9	10	<40	<1	11.5	828	<2	<4	<1	10	<2
323213	4.3	<2	12	14.5	5	<40	<1	11.1	584	<2	6	1	4	8
323214	4.6	<2	10	16.9	14	78	<1	12.3	1066	<2	14	1	6	12

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	CU	PAGE 007	SECTION	1 OF 2	
	U-FL	U-MS											FE	K	LT	
323215	0.50		2	10	9	107	1	27.8	30	2	4	2	20	3.0	2	
323216	2.04		2	10	17	276	1	54.9	30	2	4	2	14	8.6	2	
323217	1.64		2	10	21	193	1	34.3	30	2	4	2	17	3.3	3	
323218	0.50		2	10	13	124	1	30.0	30	2	4	2	10	1.5	2	
323219	3.66		2	13	72	70	1	67.8	30	2	4	2	33	3.4	30	
323220	0.50		2	15	14	99	1	39.6	30	2	4	2	12	2.4	6	
323221	0.50		5	13	6	95	1	16.8	30	2	4	2	10	5.5	2	
323222	0.50		3	112	10	141	1	27.3	30	6	4	2	168	5.4	2	
323223	0.50		2	48	5	10	1	13.0	30	7	4	11	18	2.1	2	
323224	0.50		4	105	4	8	1	5.4	30	2	4	2	40	1.7	2	
323225	0.50		2	79	5	41	1	11.5	30	2	4	2	36	1.8	2	
323226	0.50		2	48	9	34	1	7.7	30	2	4	14	32	1.4	2	
323227	2.14		2	10	15	116	1	36.7	30	2	4	2	10	1.9	2	
323228	0.50		2	278	4555	269	1	3.3	30	2	4	7	150	3.4	180	
323230	12.56		2	22	263	65	1	139.9	61	2	4	6	42	11.5	79	
323234	7.50		2	64	90	53	1	104.6	30	2	4	2	48	5.0	26	
323236	4.38		2	393	2811	32	1	532.7	37	5	4	44	409	17.1	433	
323237	39.64		2	122	380	47	1	275.1	30	3	4	4	78	10.7	173	
323238	99.02		2	632	1176	34	1	450.7	30	7	4	48	835	20.7	554	
323239	14.56		2	102	280	32	1	198.7	30	4	4	9	94	8.7	131	
323240	0.52		2	188	1622	30	1	1.6	30	2	4	2	122	1.9	78	
323244	48.48		2	98	182	33	1	100.9	30	4	4	1351	36	9.2	200	
323245	37.88		2	20	111	110	1	116.7	30	2	4	11	81	12.6	3	
323246	24.02		3	19	31	41	1	35.8	30	4	4	2	10	3.4	3	
323247	25.18		2	20	38	43	1	48.7	30	2	4	32	22	3.5	12	
323248	20.42		2	11	80	101	1	54.1	30	6	4	7	25	8.7	37	
323250	15.88		2	12	106	29	1	105.4	30	2	4	252	21	6.6	54	
323251	10.34		5	19	92	63	1	98.6	30	11	7	4	101	5.9	36	
323252	4.72		5	10	427	8	1	2.7	30	4	4	6	10	0.9	69	
323253	4.54		2	10	721	19	1	3.3	30	2	4	2	11	0.9	66	
323254	14.18		2	10	111	101	1	83.2	30	2	4	7	37	12.2	32	
323255	116.00		2	11	182	123	1	181.8	30	5	4	16	93	8.4	114	
323256	41.04		2	71	631	45	1	420.8	30	2	4	45	45	25.5	123	
323257	19.06		2	10	94	116	1	90.6	30	2	6	14	27	3.9	23	
323259	44.32		2	485	165	130	1	54.9	30	5	4	9	480	12.0	128	
323261	24.12		3	28	543	226	1	48.8	45	2	10	6	79	13.4	204	
323262	11.70		2	10	65	65	1	99.7	30	2	5	157	22	3.7	40	
323263	20.20		2	60	138	79	1	77.5	30	2	4	84	83	14.5	114	
323264	13.50		2	43	72	53	1	55.3	30	2	4	364	35	4.6	18	
323265	75.16		2	486	276	65	1	18.4	30	7	4	7	367	8.2	152	
323266	29.90		2	10	102	90	1	98.9	30	4	4	60	23	5.1	28	
323267	20.40		2	10	63	83	1	41.5	30	8	14	2	13	4.8	54	
323268	14.24		2	10	58	232	1	47.7	30	4	6	34	29	4.9	38	
323269	30.66		2	13	135	45	1	71.7	30	5	4	16	16	15.2	72	
323272	5.02		2	11	448	41	1	159.6	47	2	11	7	501	24.4	110	
323274	89.80		2	28	793	61	1	304.8	30	2	4	7	44	7.6	218	
323275	80.58		3	186	931	31	1	445.2	30	11	4	51	143	16.9	1899	
323276	21.00		2	211	2994	48	1	440.7	30	22	4	38	244	10.8	2736	
323277	22.90		2	99	1587	34	1	535.3	30	2	4	20	106	17.5	1187	
323279	38.64		2	52	969	21	1	499.0	30	8	12	8	65	11.3	1463	
323280	25.42		2	217	1732	46	1	479.9	30	5	4	19	100	14.9	1614	
323282	0.56		5	90	977	31	1	551.9	30	83	12	12	656	9.2	346	
323284	17.20		2	16	227	24	1	63.0	32	2	6	397	25	1.3	42	
323287	17.84		2	34	461	105	1	113.3	30	3	4	28	46	5.9	130	
323289	0.74		2	23	460	16	1	150.9	30	2	4	5	30	25.6	47	

SAMPLE	LAB	WATERS											PAGE	008	SECTION	2 OF	2
	MG	MIN	MO	NA	NI	P	SC	SI	SR	TI	TU				ZN	ZR	
323215	6.0	72	24	17.2	24	40	1	13.3	664	2	9	1	1	6	2		
323216	10.2	7	4	10.0	4	40	1	7.6	625	2	4	1	1	21	2		
323217	6.9	6	4	16.6	9	57	1	8.6	767	2	6	1	1	11	2		
323218	6.1	2	4	9.7	4	40	1	7.0	559	2	4	1	1	10	2		
323219	21.6	14	4	27.8	13	72	1	12.4	521	2	4	1	1	34	2		
323220	1.1	3	13	13.2	4	40	1	10.4	560	2	4	1	1	4	2		
323221	3.6	2	4	4.5	16	40	1	8.7	198	2	4	1	1	4	10		
323222	4.4	8	4	5.6	5	40	1	8.3	345	6	4	1	1	20	2		
323223	2.9	2	24	10.9	14	57	1	9.0	251	2	4	1	1	5	8		
323224	1.1	2	4	11.2	4	17	1	7.9	203	2	4	1	1	4	2		
323225	3.4	2	4	11.8	4	66	1	11.2	252	2	4	1	1	4	3		
323226	1.7	2	4	13.2	7	71	1	7.3	361	2	6	1	1	4	2		
323227	8.1	2	5	16.9	6	67	1	9.6	671	2	4	1	1	4	2		
323228	0.8	20	4	1161.0	16	183	1	6.6	149	5	4	1	1	306	2		
323230	72.7	9	8	104.9	28	40	1	8.3	2064	2	5	1	1	21	8		
323234	26.3	7	4	26.5	4	40	1	7.1	1834	2	4	1	1	74	2		
323236	1028.0	294	22	2398.0	58	40	4	3.5	8137	28	4	3	1	108	3		
323237	81.0	37	8	180.3	11	67	1	6.1	3080	3	4	1	1	21	14		
323238	803.4	368	8	2387.0	64	40	4	2.2	4240	20	4	3	1	143	2		
323239	70.0	35	18	275.5	4	40	1	4.4	1427	4	5	1	1	20	10		
323240	0.7	6	8	593.9	8	102	1	5.0	55	2	4	1	1	19	2		
323244	137.2	26	17	116.7	5	40	1	6.1	646	2	4	1	1	75	4		
323245	91.6	19	19	156.3	13	40	1	4.5	1381	2	4	1	1	4785	2		
323246	36.3	2	4	61.3	4	40	1	4.1	440	2	9	1	1	135	21		
323247	44.0	3	4	36.5	4	40	1	7.2	519	2	4	1	1	258	2		
323248	63.4	28	12	59.1	5	40	1	4.0	465	2	5	1	1	6	9		
323250	93.0	4	6	190.3	4	40	1	3.5	794	2	4	1	1	183	2		
323251	62.4	270	4	145.3	9	40	1	4.7	770	2	4	2	1	38	7		
323252	0.9	2	7	375.0	4	40	1	4.2	80	2	4	1	1	4	11		
323253	1.0	3	7	316.3	4	42	1	4.6	69	2	4	1	1	4	2		
323254	31.9	45	9	110.2	6	40	1	4.7	626	2	4	1	1	1149	14		
323255	50.0	2363	4	119.3	16	40	1	9.6	1018	2	4	1	1	722	2		
323256	151.0	491	10	1259.0	4	40	2	11.8	3495	10	4	1	1	166	2		
323257	17.1	24	4	71.9	7	121	1	13.4	627	2	6	2	1	35	2		
323259	31.3	139	14	339.5	6	40	1	10.0	645	9	4	1	1	16	2		
323261	78.2	18	21	245.1	4	268	1	7.2	882	4	10	2	1	14	7		
323262	49.8	13	4	85.0	22	40	1	4.3	529	3	4	2	1	43	13		
323263	98.3	361	4	122.2	10	156	1	2.2	648	2	4	1	1	90	2		
323264	58.1	8	6	22.1	4	40	1	5.0	480	2	4	1	1	79	2		
323265	17.8	24	20	286.7	29	176	1	10.2	272	3	4	1	1	10	2		
323266	87.8	8	9	111.7	4	40	1	4.2	690	2	4	1	1	761	2		
323267	39.1	6	11	83.3	4	40	1	10.3	403	2	4	1	1	23	5		
323268	48.9	5	4	35.9	13	61	1	10.0	629	2	4	1	1	379	2		
323269	124.9	5	4	94.9	4	40	1	11.6	661	2	4	1	1	119	2		
323272	66.0	792	10	496.2	12	50	1	15.2	999	4	4	1	1	514	12		
323274	184.2	90	15	397.7	5	40	2	8.8	2838	7	4	1	1	32	2		
323275	1352.0	146	4	2407.0	31	40	4	1.1	6893	17	4	2	1	107	13		
323276	1710.0	5413	15	3446.0	49	40	6	2.6	11305	21	4	1	1	134	2		
323277	487.8	295	13	790.5	123	40	2	9.6	3977	11	4	3	1	73	2		
323279	345.0	101	4	563.4	4	40	1	4.5	4255	8	4	2	1	71	3		
323280	726.9	1404	8	619.1	310	40	3	1.5	810	12	4	1	1	241	6		
323282	214.6	4089	4	275.8	147	40	1	8.2	1173	8	24	2	1	61	16		
323284	58.2	15	4	97.5	9	40	1	8.3	1263	2	4	1	1	254	2		
323287	167.1	111	4	557.5	24	41	1	0.8	2244	2	4	1	1	23	10		
323289	53.6	162	23	787.7	6	40	1	20.1	1113	2	4	1	1	81	4		

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	CU	PAGE 009	SECTION	1 OF 2	LT
	U-FL	U-MS											FE	K		
323290	14.06		<2	47	538	100	<1	100.2	<30	<2	<4	19	45	6.9	125	
323292	23.40		<2	22	635	2	<1	2.9	<30	<2	<4	22	40	7.8	174	
323294	12.84		<2	62	595	26	<1	56.0	<30	<2	<4	305	39	5.5	228	
323297	12.00		<2	56	763	11	<1	412.3	<30	<2	4	23	706	8.5	125	
323298	72.54		<2	32	492	58	<1	49.9	<30	3	<4	6	31	34.5	193	
323299	0.52		2	29	872	666	<1	16.2	<30	<2	<4	18	30	9.1	560	
323300	3.38		<2	16	439	45	<1	16.4	<30	<2	<4	5	70	6.4	90	
323301	93.36		6	34	769	43	<1	74.9	<30	<2	9	212	35	28.2	286	
323302	6.10		<2	11	239	17	<1	108.5	<30	<2	<4	12	32	11.9	29	
323303	41.84		<2	526	236	80	<1	60.7	<30	<2	<4	5	31	4.6	7	
323305	20.94		6	<10	150	52	<1	59.8	<30	3	<4	<2	248	5.5	8	
323351	0.86		5	20	11	203	<1	39.7	51	6	7	<2	32	8.2	<2	
323352	1.36		<2	13	10	109	<1	41.2	<30	<2	<4	<2	<10	8.5	2	
323353	0.58		<2	16	4	102	<1	17.4	<30	<2	<4	<2	11	5.0	<2	
323354	2.60		<2	198	37	104	<1	45.7	<30	2	<4	<2	173	2.9	12	
323355	1.54		<2	20	21	107	<1	55.8	<30	<2	<4	<2	42	4.4	6	
323356	7.42		<2	11	150	168	<1	199.7	<30	<2	<4	4	17	9.8	31	
323357	1.52		<2	18	27	349	<1	69.2	<30	<2	<4	67	30	7.1	2	
323358	1.42		<2	<10	26	344	<1	68.0	<30	<2	<4	5	34	9.4	<2	
323359	2.32		6	<10	39	42	<1	60.6	<30	7	4	<2	25	4.3	14	
323360	1.10		5	12	22	84	<1	44.8	88	7	12	<2	45	2.7	4	
323361	1.14		2	12	19	88	<1	43.3	<30	4	<4	<2	120	4.9	7	
323362	0.82		8	24	12	89	<1	28.0	<30	11	9	20	51	5.3	2	
323363	9.64		4	28	58	553	<1	98.7	<30	3	5	<2	16	5.8	26	
323364	3.12		<2	266	10.24	10	<1	8.6	<30	<2	<4	<2	50	2.6	9	
323365	8.82		<2	<10	397	51	<1	123.7	<30	<2	<4	2	46	7.3	158	
323366	10.50		6	13	151	92	<1	196.4	<30	<2	6	22	48	5.9	54	
323368	20.26		<2	<10	40	62	<1	78.6	<30	<2	<4	68	20	3.6	19	
323369	2.32		<2	10	44	123	<1	81.7	<30	<2	<4	5	49	5.5	15	
323370	1.92		<2	13	54	63	<1	59.0	<30	<2	<4	<2	18	5.1	10	
323371	1.74		6	109	22	136	<1	56.7	<30	<2	<4	<2	60	4.0	4	
323372	7.68		<2	<10	115	81	<1	140.9	<30	<2	<4	<2	29	3.2	30	
323373	8.98		<2	10	86	41	<1	105.4	<30	<2	<4	22	24	3.8	42	
323374	11.24		4	<10	41	328	<1	102.7	55	4	<4	<2	24	2.8	30	
323375	0.62		<2	<10	123	21	<1	139.8	<30	<2	<4	<2	1173	8.9	169	
323376	10.50		2	<10	159	18	<1	20.5	<30	<2	<4	<2	110	2.7	96	
323377	9.96		2	23	134	142	<1	165.5	<30	<2	4	<2	83	9.4	48	
323378	18.68		3	31	122	85	<1	125.8	<30	<2	<4	<2	65	5.1	60	
323379	3.78		<2	<10	62	86	<1	81.0	<30	<2	<4	2	38	4.8	23	
323380	2.44		<2	41	59	7	<1	32.6	<30	<2	<4	29	75	1.4	11	
323381	4.28		<2	<10	105	33	<1	72.3	<30	<2	4	<2	12	5.1	12	
323382	284.00		<2	81	874	47	<1	508.3	<30	2	<4	17	82	24.9	922	
323383	136.00		<2	11	436	34	<1	633.5	<30	<2	<4	7	37	15.5	288	
323389	235.00		<2	103	867	61	<1	463.6	<30	3	<4	24	77	18.0	785	
323390	1.12		6	<10	68	136	<1	81.5	46	<2	4	<2	40	10.4	163	
323391	13.60		<2	25	186	33	<1	185.5	<30	4	<4	10	37	7.1	45	
323392	10.50		7	19	2315	40	<1	1.2	<30	7	6	<2	31	1.1	67	
323394	175.00		<2	201	1916	40	<1	690.8	<30	3	<4	47	198	15.8	525	
323395	45.98		<2	158	462	32	<1	335.5	<30	2	<4	17	249	9.5	168	
323396	157.00		<2	54	879	35	<1	232.7	31	4	<4	21	74	8.4	184	
323397	71.32		7	22	692	20	<1	155.8	<30	12	4	19	101	5.8	165	
323398	80.00		<2	120	2277	144	<1	192.2	<30	3	<4	12	238	5.4	209	
323399	32.46		<2	12	330	124	<1	51.1	<30	3	<4	85	28	1.7	113	
323400	40.96		<2	16	363	142	<1	54.4	<30	<2	<4	<2	29	2.6	113	
323401	10.50		<2	<10	18	106	<1	42.5	<30	<2	<4	<2	31	3.5	3	

SAMPLE	LAB. WATERS		MO	NA	NI	P	SC	SI	SR	TI	U	PAGE	SECTION	2 OF
	MG	MIN										Y	ZN	ZR
323290	147.7	12	7	632.5	8	<40	<1	0.3	2272	<2	6	<1	23	<2
323292	2.0	29	20	1013.0	<4	<40	<1	6.9	41	<2	<4	<1	239	2
323294	13.1	10	13	1148.0	8	<40	1	9.2	705	3	<4	<1	374	4
323297	153.7	3794	10	1908.0	<4	<40	3	4.7	5206	12	<4	<1	50	<2
323298	133.0	24	9	397.0	10	721	<1	4.2	1263	<2	<4	<1	29	<2
323299	5.6	10	<4	1016.0	10	<40	<1	3.5	304	<2	<4	<1	390	18
323300	9.2	128	28	375.3	<4	<40	<1	6.1	234	<2	<4	<1	155	<2
323301	79.3	7	33	600.8	14	<40	<1	25.7	1222	<2	38	2	127	20
323302	229.9	187	19	752.5	5	<40	<1	3.1	1339	2	<4	<1	195	<2
323303	65.6	35	29	139.3	<4	<40	<1	3.8	662	<2	<4	<1	285	<2
323305	64.1	77	<4	284.8	<4	<40	<1	3.0	569	<2	13	<1	55	2
323351	6.3	3	14	12.5	<4	<40	<1	13.3	739	<2	15	<1	20	2
323352	7.9	<2	11	10.6	<4	55	<1	12.3	536	<2	<4	<1	18	<2
323353	4.2	<2	<4	5.6	18	<40	<1	9.6	207	<2	7	<1	20	3
323354	13.3	21	<4	21.4	<4	102	<1	11.9	515	23	<4	<1	31	8
323355	11.9	20	<4	15.1	<4	<40	<1	11.4	793	<2	5	<1	31	<2
323356	61.7	8	<4	38.4	<4	<40	<1	10.8	1372	<2	6	2	15	<2
323357	12.7	5	<4	23.9	<4	61	<1	16.9	1113	<2	5	<1	231	<2
323358	11.7	10	9	23.4	22	191	<1	19.0	1145	<2	8	<1	42	3
323359	19.1	39	13	19.8	<4	192	<1	13.0	441	<2	16	<1	34	3
323360	13.9	12	<4	16.1	11	58	<1	13.0	545	<2	22	3	46	29
323361	8.4	10	8	5.7	14	94	<1	10.7	242	<2	5	<1	26	<2
323362	5.2	3	9	5.1	4	57	<1	8.9	231	<2	6	<1	41	25
323363	53.5	15	<4	10.4	8	55	<1	8.1	548	<2	17	<1	40	3
323364	3.2	16	9	1009.0	20	49	<1	2.1	274	<2	<4	<1	61	<2
323365	36.5	139	8	300.8	<4	40	<1	9.1	1252	<2	4	<1	375	14
323366	79.2	15	10	27.5	<4	<40	<1	7.9	832	3	6	<1	141	15
323368	18.0	4	<4	13.9	<4	<40	<1	8.7	470	<2	<4	<1	83	<2
323369	21.9	17	<4	13.9	10	60	<1	10.0	661	<2	<4	<1	35	<2
323370	19.7	4	<4	25.9	<4	97	<1	10.9	804	<2	<4	<1	31	<2
323371	11.5	7	8	6.8	<4	<40	<1	9.8	428	<2	<4	<1	28	<2
323372	45.7	21	7	28.5	<4	120	<1	7.8	1021	2	<4	<1	25	<2
323373	39.4	4	<4	20.6	<4	<40	<1	8.0	883	<2	<4	<1	1712	<2
323374	43.2	52	<4	13.7	13	<40	<1	7.1	584	3	8	<1	30	6
323375	49.1	37	<4	75.6	<4	<40	<1	4.8	2120	2	<4	<1	77	5
323376	7.3	9	<4	411.9	<4	<40	<1	4.2	352	<2	<4	<1	125	<2
323377	49.7	28	9	49.4	14	95	<1	14.3	1394	2	<4	<1	16	9
323378	37.5	99	<4	67.0	<4	265	<1	12.2	874	<2	6	<1	9	7
323379	25.1	14	<4	21.6	<4	<40	<1	7.8	690	<2	<4	<1	5	15
323380	12.2	17	<4	54.0	<4	266	<1	11.0	314	2	5	<1	24	5
323381	31.4	5	<4	64.4	<4	<40	<1	11.5	1244	<2	12	<1	44	15
323382	407.3	114	<4	2583.0	4	<40	2	5.6	8165	12	<4	<1	71	<2
323383	128.9	789	18	442.6	8	<40	1	5.5	6495	7	<4	<1	37	<2
323389	317.3	57	28	3135.0	4	<40	4	1.7	5749	16	<4	<1	51	<2
323390	24.1	63	13	117.7	11	<40	<1	7.7	1555	<2	6	2	8	7
323391	55.3	11	<4	103.9	24	66	<1	9.0	1510	<2	<4	<1	9	7
323392	0.2	3	8	612.1	<4	97	<1	5.4	55	2	12	<1	11	13
323394	975.7	154	11	2876.0	47	<40	6	2.0	9921	27	<4	<1	95	<2
323395	192.2	63	<4	619.6	9	<40	1	5.3	2939	9	6	<1	34	12
323396	212.5	39	13	479.7	<4	<40	1	8.2	3851	4	<4	<1	155	<2
323397	146.2	15	15	381.9	19	<40	1	7.8	3080	4	12	2	102	18
323398	245.8	92	32	666.0	<4	69	2	11.7	3598	8	7	2	47	17
323399	69.2	4	24	69.7	7	<40	<1	8.3	1358	<2	<4	<1	685	<2
323400	72.5	8	27	65.6	<4	<40	<1	8.5	1193	2	<4	<1	21	<2
323401	8.6	4	<4	4.3	<4	<40	<1	8.5	259	2	<4	<1	48	<2

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 011	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
323402	2.82		<2	<10	28	51	<1	81.1	<30	<2	<4	<2	44	5.6	8
323403	4.32		3	<10	80	216	<1	48.8	<30	<2	<4	<2	55	1.7	10
323404	2.62		2	63	25	11	<1	38.2	<30	10	<4	68	81	7.8	2
323406	<0.50		6	<10	30	27	<1	21.5	<30	6	<4	<2	113	2.6	3
323409	4.96		<2	<10	336	35	<1	57.9	<30	<2	<4	<2	49	3.4	19
323412	3.70		2	<10	251	36	<1	50.2	<30	5	5	<2	91	4.7	21
323414	2.20		<2	<10	149	37	<1	76.3	<30	<2	<4	<2	45	5.8	12
323416	1.42		<2	<10	56	11	<1	40.5	<30	4	<4	<2	137	5.3	3
323417	2.70		<2	<10	131	89	<1	32.9	<30	<2	<4	<2	16	3.1	13
323418	5.18		2	<10	94	16	<1	65.5	<30	10	<4	16	26	6.1	7
323419	54.18		2	<10	593	38	<1	199.7	<30	6	5	3	72	8.9	13
323420	9.30		<2	21	852	83	<1	67.6	<30	<2	4	<2	84	2.6	83
323422	7.50		2	57	250	57	<1	92.6	<30	<2	<4	<2	128	5.0	45
323424	0.62		<2	<10	64	20	<1	258.7	<30	<2	<4	2	3008	4.1	39
323425	<0.50		10	11	44	13	<1	176.7	41	11	9	2	1371	3.3	33
323426	<0.50		3	<10	45	19	<1	58.1	36	4	<4	<2	4306	4.6	49
323427	5.80		<2	<10	66	94	<1	66.7	<30	<2	<4	<2	35	3.7	13
323428	10.50		<2	<10	190	92	<1	129.3	<30	<2	<4	<2	41	4.8	103
323429	77.08		<2	39	301	16	<1	227.9	<30	<2	<4	6	53	3.9	173
323431	<0.50		<2	10	24	22	<1	86.5	<30	<2	<4	<2	1573	6.6	75
323432	70.84		<2	49	791	49	<1	295.1	<30	<2	<4	3	34	18.8	406
323433	16.22		<2	220	1137	23	<1	17.5	<30	8	4	792	176	3.4	126
323434	23.60		<2	13	237	178	<1	128.6	<30	<2	<4	<2	19	9.0	143
323435	12.46		6	44	330	48	<1	138.0	52	19	7	<2	121	8.2	201
323436	92.04		<2	160	1422	72	<1	515.3	<30	<2	9	22	103	31.9	582
323438	6.42		<2	<10	26	227	<1	75.6	<30	<2	<4	<2	17	2.7	11
323439	6.42		<2	<10	26	172	<1	88.3	<30	<2	6	21	23	3.5	10
323440	6.56		<2	19	66	22	<1	149.9	<30	5	<4	<2	33	3.4	22
323441	20.46		5	<10	107	53	<1	86.4	<30	<2	<4	3	24	3.8	81
323442	52.24		6	26	79	25	<1	151.1	<30	<2	<4	12	1677	5.5	57
323443	11.64		9	<10	270	53	<1	182.1	35	<2	4	<2	399	8.0	114
323444	18.28		6	<10	109	76	<1	113.7	<30	<2	<4	4	39	6.4	60
323445	11.58		<2	47	197	136	<1	140.3	<30	3	<4	<2	25	7.9	78
323446	2.26		<2	51	145	59	<1	82.5	<30	5	<4	<2	42	7.0	72
323447	3.38		<2	<10	48	50	<1	77.6	41	<2	<4	6	29	2.6	23
323448	2.06		<2	<10	44	88	<1	72.9	<30	6	<4	2	131	2.5	20
323449	5.24		<2	<10	116	115	<1	123.0	<30	<2	<4	61	30	5.6	50
323450	1.88		<2	<10	42	111	<1	57.3	<30	2	<4	<2	61	4.5	15
323451	18.82		<2	28	170	262	<1	168.1	<30	<2	<4	17	130	8.3	21
323452	10.60		<2	<10	120	221	<1	127.6	<30	<2	<4	17	603	10.2	18
323453	1.74		5	151	14	76	<1	47.9	<30	<2	<4	4	149	5.7	<2
323454	2.68		7	21	10	18	<1	33.5	<30	<2	6	<2	31	3.6	<2
323455			3	52	14	3	<1	7.0	<30	<2	<4	<2	61	11.6	<2
323456	5.20		12	<10	53	38	<1	95.5	73	6	6	7	21	7.0	14
323457	7.82		<2	<10	19	153	<1	48.2	38	<2	<4	23	42	8.1	2
323458	4.46		<2	22	125	92	<1	89.6	<30	2	<4	<2	62	3.7	54
323460	2.46		<2	<10	21	234	<1	43.2	<30	3	<4	<2	26	7.9	2
323461	2.52		<2	54	38	234	<1	54.1	<30	<2	<4	5	94	12.7	7
323463	12.44		<2	19	256	57	<1	36.3	<30	3	<4	<2	31	12.3	53
323465	15.64		<2	16	171	140	<1	111.8	<30	<2	<4	10	18	13.7	32
323466	4.00		2	<10	61	368	<1	93.5	<30	<2	<4	<2	36	15.4	7
323467	3.02		<2	<10	29	121	<1	70.4	<30	<2	<4	2	110	5.8	8
323468	35.82		<2	<10	135	29	<1	129.9	<30	<2	<4	15	33	9.9	46
323469	10.76		6	<10	66	73	<1	49.7	<30	9	<4	3	15	8.0	13
323470	4.34		4	<10	44	194	<1	75.2	<30	6	4	45	17	9.4	13

SAMPLE	LAB WATER		MO	NA	NI	P	SC	SI	SR	TI	U	PAGE 012	SECTION	2 OF	2
	MG	MIN										Y	ZN	ZR	
323402	17.7	11	<4	35.7	<4	101	<1	14.4	786	<2	<4	<1	16	7	
323403	18.0	12	<4	60.8	<4	<40	<1	13.0	814	<2	6	<1	13	7	
323404	15.6	4	<4	28.2	<4	<40	<1	15.2	427	2	24	1	556	12	
323406	12.6	5	<4	23.1	11	<40	<1	2.4	222	<2	<4	<1	5	<2	
323409	54.2	10	<4	161.0	<4	<40	<1	6.3	1043	<2	<4	<1	10	<2	
323412	18.3	85	<4	121.1	7	63	<1	7.5	691	<2	<4	<1	9	10	
323414	31.9	6	<4	61.8	9	129	1	11.3	995	2	<4	<1	6	<2	
323416	15.3	15	11	32.3	18	170	<1	16.3	624	<2	<4	<1	11	<2	
323417	11.2	<2	8	74.7	<4	<40	<1	6.3	516	<2	<4	<1	110	<2	
323418	25.7	2	6	54.4	17	342	<1	11.3	823	<2	<4	<1	116	<2	
323419	80.5	19	<4	336.5	<4	69	1	10.0	2389	3	<4	1	31	16	
323420	38.0	35	<4	483.6	<4	<40	<1	5.0	1664	<2	<4	<1	20	<2	
323422	36.4	11	<4	92.9	14	88	<1	7.8	1140	<2	<4	<1	16	<2	
323424	53.8	224	<4	21.8	<4	<40	1	4.3	3098	4	<4	<1	28	<2	
323425	38.4	155	5	17.3	8	<40	<1	3.2	1924	2	13	2	38	15	
323426	25.4	57	5	23.1	5	<40	<1	2.8	903	<2	<4	1	15	<2	
323427	24.7	7	4	16.3	<4	<40	<1	3.1	1258	<2	5	<1	10	<2	
323428	36.5	590	<4	93.8	13	200	<1	7.1	913	<2	<4	<1	13	<2	
323429	153.0	91	15	442.9	<4	<40	1	9.0	2342	3	<4	<1	813	<2	
323431	27.0	33	11	27.3	<4	<40	<1	4.4	1117	<2	<4	<1	885	<2	
323432	175.4	35	<4	898.4	<4	<40	<1	1.8	2706	3	<4	<1	18	<2	
323433	12.1	41	<4	188.1	24	<40	<1	22.9	76	<2	<4	2	159	5	
323434	74.3	85	<4	139.3	9	<40	<1	5.6	1285	<2	<4	1	16	<2	
323435	40.7	2862	<4	189.4	22	124	<1	7.0	1270	<2	10	2	33	16	
323436	264.8	61	5	621.1	13	79	2	12.9	5242	9	9	<1	89	4	
323438	33.3	6	5	6.5	5	<40	<1	6.4	241	2	4	<1	31	<2	
323439	23.7	4	<4	6.1	<4	<40	<1	6.9	257	2	4	<1	648	17	
323440	13.9	4	<4	9.3	<4	<40	<1	6.8	2723	2	6	<1	38	11	
323441	53.5	9	<4	28.6	<4	<40	<1	6.6	1048	<2	<4	<1	160	13	
323442	17.3	28	<4	18.4	9	<40	1	4.3	798	5	<4	<1	41	<2	
323443	53.9	271	19	49.0	7	<40	<1	9.3	2077	2	6	1	87	7	
323444	71.6	9	12	46.8	7	<40	<1	7.0	1351	3	<4	<1	195	<2	
323445	59.8	22	<4	63.6	<4	43	<1	9.3	1645	2	<4	<1	15	<2	
323446	29.2	115	8	49.5	16	<40	<1	10.6	1092	2	<4	<1	24	<2	
323447	15.4	4	<4	11.6	<4	<40	1	5.6	849	2	6	1	67	<2	
323448	13.4	38	<4	13.0	11	<40	<1	5.6	489	2	<4	<1	258	<2	
323449	31.4	4	5	53.6	12	<40	<1	12.4	1060	<2	<4	<1	126	2	
323450	12.5	28	<4	9.9	18	96	<1	8.9	442	<2	<4	1	9	<2	
323451	45.2	22	26	63.3	<4	<40	<1	13.1	1651	2	<4	<1	2944	<2	
323452	27.9	6	9	48.5	11	83	<1	16.7	1402	<2	<4	1	4899	<2	
323453	12.3	3	<4	19.4	<4	273	<1	19.8	881	4	9	1	11	<2	
323454	8.9	9	10	23.0	<4	154	<1	13.9	534	<2	17	1	45	9	
323455	2.5	5	<4	44.0	<4	230	<1	8.2	90	<2	24	1	4	<2	
323456	46.5	5	<4	30.4	15	208	1	18.8	999	3	22	3	2730	8	
323457	17.6	4	<4	19.1	<4	151	1	17.8	580	2	8	<1	146	11	
323458	31.3	50	10	60.5	<4	190	<1	14.1	739	<2	<4	<1	15	<2	
323460	8.7	2	<4	24.3	17	111	<1	15.9	1290	2	5	1	4	<2	
323461	11.6	25	4	30.3	17	153	1	16.7	1177	3	<4	<1	21	<2	
323463	25.6	2	<4	175.4	<4	<40	<1	7.1	761	<2	<4	<1	11	3	
323465	53.3	3	<4	107.2	<4	<40	<1	10.7	2033	<2	<4	<1	201	<2	
323466	26.2	9	7	62.7	8	344	<1	23.9	1850	<2	4	<1	13	<2	
323467	19.4	8	<4	27.1	<4	<40	<1	10.4	803	<2	<4	<1	13	<2	
323468	52.4	4	<4	72.6	5	<40	<1	9.8	1316	<2	<4	<1	182	<2	
323469	22.8	2	<4	58.0	<4	<40	<1	6.4	1161	<2	<4	<1	82	<2	
323470	25.6	2	6	25.6	<4	47	1	10.2	914	2	5	1	48	6	

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 013	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
323471	3.02		<2	<10	38	449	<1	93.0	<30	<2	<4	<2	105	30.5	7
323472	1.74		<2	12	22	224	<1	54.0	<30	8	<4	<2	37	13.9	2
323473	2.12		<2	18	28	182	<1	46.5	<30	2	<4	<2	23	7.7	2
323474	4.44		<2	<10	52	323	<1	93.5	<30	<2	<4	<2	23	7.4	5
323475	2.68		<2	<10	34	181	<1	66.4	<30	5	<4	<2	39	12.9	2
323476	5.52		<2	<10	79	121	<1	88.8	<30	11	<4	<2	42	5.5	14
323477		3.66	<2	<10	99	103	<1	112.0	<30	<2	<4	<2	50	12.9	19
323479	9.36		<2	<10	19	120	<1	28.4	<30	<2	<4	2	21	1.5	3
323480	7.20		<2	<10	171	94	<1	98.3	37	<2	<4	3	52	12.6	33
323482	12.48		<2	<10	128	179	<1	94.6	<30	2	<4	2	26	6.8	34
323483	4.40		2	277	60	264	<1	92.8	<30	2	4	2	360	5.5	11
323484	10.88		<2	66	124	119	<1	82.6	<30	3	<4	6	99	7.5	26
323486	6.28		<2	<10	130	80	<1	67.7	<30	<2	<4	<2	24	7.7	27
323489	1064.00		<2	116	2801	43	<1	599.0	<30	4	<4	176	114	173.6	63
323490	53.72		3	39	928	18	<1	409.7	55	4	4	6	1003	20.6	162
323491	144.00		<2	74	1614	18	<1	543.2	<30	<2	<4	20	234	70.6	126
323492	79.80		<2	36	724	19	<1	601.6	<30	<2	<4	11	67	34.6	111
323494	10.76		<2	14	410	35	<1	199.0	<30	<2	<4	<2	527	28.1	56
323497	23.24		2	58	285	98	<1	172.4	<30	<2	<4	34	823	15.0	63
323498	6.86		<2	<10	160	40	<1	47.9	<30	<2	<4	3	25	10.3	26
323500	71.32		8	55	1431	88	<1	389.2	76	8	11	248	57	148.9	209
323501	13.36		<2	17	75	32	<1	134.4	<30	6	<4	5	26	3.9	31
323503	27.62		<2	94	261	25	<1	507.1	<30	4	<4	14	217	7.1	121
323504	29.28		<2	<10	243	36	<1	206.6	<30	<2	<4	13	422	5.6	90
323507	0.66		2	21	44	52	<1	32.7	34	6	5	12	246	14.9	4
323508	0.58		3	12	25	11	<1	21.9	<30	<2	4	2	327	7.6	3
323511	7.02		<2	26	142	31	<1	95.3	<30	<2	<4	12	90	7.7	45
323515	10.50		<2	<10	42	59	<1	20.5	<30	<2	<4	<2	396	6.8	5
323516	26.58		3	30	505	34	<1	106.8	34	5	4	17	58	9.9	158
323517	37.92		3	50	415	14	<1	349.8	<30	3	<4	12	424	13.5	239
323518	10.52		<2	<10	52	47	<1	129.4	<30	<2	<4	28	42	3.5	23
323519	220.00		<2	102	6369	41	<1	286.5	<30	7	<4	26	173	13.4	769
323521	35.42		<2	63	1799	36	<1	305.5	<30	<2	<4	13	78	18.7	533
323526	205.00		<2	100	718	62	<1	428.3	<30	<2	<4	33	120	33.6	244
323530	104.00		<2	154	2904	59	<1	518.8	<30	7	<4	29	208	54.9	216
323531	8.56		<2	<10	51	282	<1	203.0	<30	3	<4	14	23	14.0	19
323532	0.88		<2	<10	86	41	<1	52.4	<30	<2	<4	3	322	20.6	8
323533	0.84		3	<10	101	40	<1	55.5	<30	<2	<4	<2	106	7.8	13
323534	21.52		<2	42	629	87	<1	128.7	<30	2	<4	7	29	14.2	144
323536	119.00		2	70	846	57	<1	335.9	<30	3	5	10	48	22.7	264
323537	11.68		<2	54	524	45	<1	88.5	<30	9	6	5	37	14.1	129
323539	10.50		<2	23	48	67	<1	42.6	<30	<2	<4	2	195	15.4	10
323542	0.58		2	15	31	39	<1	21.4	<30	<2	5	2	127	7.3	8
323547	0.94		<2	27	24	60	<1	29.7	<30	7	<4	<2	146	11.2	4
323549	1.02		<2	26	34	76	<1	42.9	<30	<2	<4	<2	192	16.6	4
323552	0.94		3	40	560	16	<1	423.8	50	<2	<4	6	76	33.3	455
323553	79.16		<2	44	195	243	<1	410.0	<30	8	<4	6	166	57.8	126
323554	26.12		9	10	65	59	<1	256.4	76	<2	10	<2	96	4.2	56
323558	0.60		3	14	48	79	<1	43.3	<30	8	<4	<2	405	15.2	15
323562	16.11		4	59	544	48	<1	278.5	57	3	<4	93	234	11.3	172
323564	13.82		4	11	227	87	<1	307.4	<30	9	<4	4	28	16.6	79
323567	2.44		4	22	70	84	<1	56.9	<30	4	<4	2	57	13.1	18
323568	7072.00		<2	421	3497	55	<1	464.7	<30	8	<4	77	348	24.2	1500
323575	7.74		<2	11	137	47	<1	98.9	<30	5	<4	4	122	4.6	55
323577	14.94		<2	100	597	355	<1	116.9	<30	<2	<4	2	134	29.3	150

SAMPLE	LAB WATERS													PAGE 014	SECTION	2 OF 2	
	MG	MN	MO	NA	NI	P	SC	SI	SR	TI	TU	Y	ZN			ZR	
323471	23.5	62	<4	38.1	<4	291	<1	18.9	1826	<2	<4	7	4	12			
323472	10.9	11	11	21.2	<4	44	<1	13.9	922	<2	6	1	15	2			
323473	10.7	4	<4	21.0	<4	<40	<1	13.5	722	<2	8	<1	16	<2			
323474	21.0	5	10	32.1	<4	55	<1	15.3	1046	<2	5	<1	16	<2			
323475	12.9	5	<4	19.6	10	174	<1	20.1	896	<2	<4	<1	13	2			
323476	31.2	9	8	33.5	11	50	1	8.3	1121	<4	7	1	9	2			
323477	44.1	8	6	72.4	<4	137	<1	19.7	1272	<2	<4	<1	22	<2			
323479	6.6	<2	6	15.9	<4	<40	<1	7.9	688	2	13	1	18	<2			
323480	45.3	5	9	96.2	7	95	<1	12.6	1382	2	4	<1	18	<2			
323482	42.0	3	6	88.2	<4	<40	1	8.4	1636	2	<4	<1	19	<2			
323483	27.6	47	<4	28.7	13	74	1	10.2	1112	6	4	1	22	16			
323484	31.0	48	<4	90.4	17	42	<1	7.4	963	2	6	<1	58	<2			
323486	32.8	4	<4	74.4	12	40	1	7.6	1106	2	<4	<1	14	<2			
323489	851.8	27	406	1620.0	10	<40	4	21.1	22693	17	20	2	132	19			
323490	191.3	484	<4	645.5	<4	<40	1	8.8	4831	6	<4	1	145	7			
323491	420.5	40	39	1350.0	<4	<40	2	7.2	11359	12	<4	<1	144	<2			
323492	265.7	55	<4	620.3	13	<40	3	9.3	6841	10	<4	<1	48	5			
323494	106.4	409	<4	174.2	<4	<40	<1	8.8	3603	<2	<4	<1	21	2			
323497	71.7	1433	<4	353.9	5	<40	<1	7.5	2239	3	<4	<1	57	<2			
323498	31.4	3	<4	87.9	12	<40	<1	7.2	892	<2	<4	<1	12	<2			
323500	286.3	24	14	1015.0	13	<40	2	13.4	8154	9	18	4	368	23			
323501	39.2	5	7	99.9	14	<40	<1	3.3	856	<2	<4	1	141	<2			
323503	153.2	107	11	559.8	<4	<40	1	6.4	3529	9	<4	<1	989	<2			
323504	66.3	1364	<4	157.2	<4	<40	1	4.0	1398	4	<4	1	226	<2			
323507	7.7	30	15	0.6	<4	61	<1	5.6	126	<2	13	1	7	15			
323508	4.3	14	<4	1.4	4	119	<1	5.3	75	<2	11	<1	4	<2			
323511	31.5	670	<4	121.9	7	59	<1	16.3	932	<2	<4	<1	28	6			
323515	5.5	11	5	6.7	<4	<40	<1	3.2	107	<2	<4	<1	44	<2			
323516	61.1	27	<4	1258.0	18	<40	1	2.2	2260	4	<4	1	24	8			
323517	136.0	176	<4	1675.0	4	<40	3	2.6	5133	11	<4	1	1837	4			
323518	32.7	6	7	59.0	<4	<40	<1	3.4	696	2	<4	<1	367	7			
323519	825.5	457	4	5436.0	5	<40	6	0.7	5795	22	<4	<1	95	7			
323521	431.0	90	<4	1870.0	9	<40	3	0.5	5150	13	<4	<1	49	<2			
323526	711.3	371	<4	2717.0	<4	<40	6	1.5	5226	20	<4	1	915	<2			
323530	928.4	4326	7	2372.0	21	108	6	1.5	4484	24	<4	2	80	<2			
323531	41.9	5	<4	17.8	<4	<40	1	5.3	461	3	<4	<1	26	<2			
323532	11.9	272	12	13.8	<4	748	1	10.5	212	3	<4	<1	12	<2			
323533	11.4	104	12	16.6	<4	301	1	5.9	633	2	<4	<1	4	<2			
323534	71.7	161	<4	1144.0	4	<40	1	1.2	1905	4	<4	<1	19	<2			
323536	160.1	3638	<4	1662.0	13	209	1	6.7	4244	6	<4	1	4833	10			
323537	103.7	11	4	1330.0	7	<40	<1	1.0	1287	3	6	1	26	15			
323539	8.1	16	<4	5.2	6	161	<1	10.0	186	<2	<4	<1	11	<2			
323542	10.5	7	15	4.0	12	<40	<1	0.4	157	<2	6	<1	20	4			
323547	10.2	16	<4	1.1	<4	44	<1	0.9	115	<2	9	<1	12	<2			
323549	12.7	43	<4	1.7	<4	61	<1	5.4	175	<2	<4	<1	44	<2			
323552	202.9	38	<4	608.2	7	<40	2	5.9	10751	9	10	2	21	6			
323553	138.0	4299	10	42.6	23	<40	1	7.1	3499	6	<4	<1	2121	<2			
323554	76.9	28	4	30.8	8	<40	<1	8.1	1699	2	12	3	183	6			
323558	10.1	227	<4	1.4	6	77	<1	4.5	150	<2	<4	1	44	5			
323562	109.7	441	<4	621.5	<4	<40	<1	6.7	3035	4	15	1	2241	<2			
323564	114.1	20	16	147.1	10	<40	<1	0.9	1677	<2	5	1	5	<2			
323567	18.3	10	7	10.7	4	<40	<1	3.0	226	<2	10	1	44	<2			
323568	2173.0	1173	<4	5433.0	8	292	7	2.1	12741	33	<4	3	208	7			
323575	69.6	123	4	108.5	<4	<40	<1	3.5	972	2	<4	<1	423	3			
323577	82.0	1577	<4	427.1	16	53	<1	8.3	1541	<2	<4	<1	11	<2			

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 015	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
323579	0.58		3	22	195	39	<1	13.4	33	5	<4	4	126	14.3	44
323580	0.52		5	<10	35	35	<1	41.2	<30	5	<4	2	675	14.0	3
323581	10.50		4	21	59	34	<1	13.6	33	5	<4	4	419	9.0	9
323583	16.70		<2	21	1221	9	<1	71.0	<30	<2	<4	9	7388	5.7	205
323584	40.50		<2	66	723	10	<1	534.4	<30	16	<4	10	254	14.9	500
323585	10.50		2	74	2474	9	<1	9.4	<30	<2	<4	14	81	3.8	499
323588	37.96		<2	204	2253	40	<1	158.4	<30	4	<4	14	186	7.6	417
323590	54.46		<2	65	206	20	<1	520.6	<30	<2	<4	12	77	12.1	257
323594	39.02		3	30	251	32	<1	233.6	<30	<2	<4	2046	50	4.4	106
323596	9.86		6	84	107	38	<1	130.1	<30	5	<4	6	81	3.5	42
323600	1.42		<2	278	49	34	<1	37.2	<30	<2	<4	3	522	7.5	6
323602	0.76		<2	18	315	17	<1	444.5	38	<2	<4	3	367	23.7	352
323605	4.38		3	12	106	67	<1	60.3	<30	2	<4	<2	48	4.7	63
323607	141.00		<2	76	1789	16	<1	488.4	<30	<2	<4	56	176	9.6	551
323609	266.70		<2	96	1764	15	<1	721.7	<30	<2	9	21	75	14.5	1308
323610	141.00		2	69	668	13	<1	490.6	<30	5	4	42	113	15.1	647
323612	9.40		<2	<10	179	29	<1	88.2	<30	<2	<4	2	124	8.1	56
323618	61.88		7	16	457	6	<1	155.5	<30	8	6	113	151	5.7	151
323619	9.08		2	11	116	102	<1	115.0	<30	2	<4	5	47	4.9	99
323620	57.30		5	<10	167	99	<1	138.5	40	12	9	490	21	29.8	97
323622	59.84		<2	36	273	18	<1	241.7	<30	3	<4	175	29	9.1	110
323624	15.70		<2	22	1181	35	<1	45.3	<30	<2	<4	8	128	2.8	57
323651	11.88		<2	35	71	267	5	59.1	<30	2	9	9	36	6.6	44
323652	16.84		<2	28	124	84	<1	65.1	<30	2	<4	10	33	12.8	77
323653	2.74		<2	11	30	66	<1	85.0	<30	<2	<4	5	26	2.9	12
323654	11.88		<2	<10	62	60	<1	93.8	<30	3	<4	12	23	3.8	40
323655	22.50		<2	<10	265	35	<1	83.0	<30	<2	<4	6	24	7.0	94
323656	18.76		<2	12	211	38	<1	96.9	<30	<2	<4	2	33	7.3	129
323657	7.86		<2	<10	99	43	<1	110.6	<30	2	<4	7	21	5.3	70
323658	0.76		4	<10	45	65	<1	66.0	<30	<2	<4	10	28	3.5	28
323659	0.92		<2	24	38	100	<1	65.6	<30	<2	<4	5	18	8.4	8
323660	12.18		3	<10	299	198	<1	202.2	<30	10	4	4	39	21.0	49
323661	20.38		3	10	272	62	<1	134.7	<30	<2	<4	4	29	8.2	89
323666	65.60		3	55	669	47	<1	432.4	<30	14	<4	9	261	24.5	290
323667	2.58		<2	<10	58	103	<1	60.0	<30	<2	<4	3222	13	8.8	10
323669	0.84		<2	<10	189	14	<1	106.5	<30	4	<4	4	395	11.2	287
323670	31.32		<2	14	234	26	<1	233.7	<30	<2	<4	76	69	14.4	377
323671	9.94		4	<10	218	67	<1	152.9	37	4	7	24	60	7.5	89
323672	28.78		4	<10	107	72	<1	120.7	<30	<2	4	8	61	9.1	110
323673	9.66		3	14	91	78	<1	83.7	<30	11	<4	75	50	4.9	78
323674	7.78		6	40	24	327	<1	41.4	33	10	10	177	34	1.4	8
323675	2.70		<2	14	27	175	<1	54.7	<30	<2	<4	171	15	2.8	12
323676	3.78		<2	<10	33	790	<1	73.1	<30	<2	<4	462	10	3.6	10
323677	3.92		<2	21	20	295	<1	47.7	<30	<2	<4	16	26	2.3	4
323678	7.48		<2	<10	89	147	<1	97.6	<30	<2	4	155	40	4.6	79
323679	5.74		<2	<10	86	65	<1	50.3	<30	<2	<4	69	12	4.0	61
323680	10.58		<2	<10	119	204	<1	53.3	<30	<2	<4	67	36	5.7	78
323681	6.10		4	<10	56	205	<1	56.3	<30	7	5	27	18	3.0	34
323682	4.36		2	<10	37	593	<1	69.8	<30	<2	<4	16	15	1.7	18
323683	24.40		5	39	170	64	<1	56.8	<30	7	4	8	37	4.6	89
323684	23.00		<2	49	280	165	<1	79.4	<30	2	4	8	75	9.8	130
323685	2.04		<2	<10	27	22	<1	107.0	<30	<2	<4	21	28	1.5	12
323686	2.32		<2	<10	22	31	<1	76.0	<30	<2	4	9	15	1.6	10
323687	31.84		8	22	192	10	<1	96.1	<30	<2	<4	38	15	8.1	153
323688	3.68		7	<10	98	15	<1	113.3	<30	<2	<4	<2	3203	6.6	34

SAMPLE	LAB WATERS										PAGE 016	SECTION 2 OF 2		
	MG	MN	MO	NA	NI	P	SC	SI	SR	TI			TU	Y
323579	7.9	56	44	167.1	10	92	41	1.4	144	42	16	41	44	2
323580	8.8	106	44	0.4	7	100	41	8.8	133	42	8	41	44	5
323581	5.2	17	21	4.3	12	55	41	1.9	109	42	15	41	44	8
323583	27.3	203	44	1396.0	9	440	2	4.4	1476	5	5	41	2102	42
323584	281.7	615	10	435.4	26	440	2	4.9	8984	9	4	41	1077	42
323585	3.3	21	11	2512.0	14	47	2	4.2	1278	6	44	41	339	42
323588	67.8	227	6	2181.0	44	440	3	9.2	2377	12	44	41	7314	42
323590	294.6	50	28	1531.0	6	440	3	5.7	3667	13	44	3	54	5
323594	112.3	11	11	428.7	44	440	41	7.4	2240	2	44	41	2403	42
323596	74.7	16	6	124.3	4	440	41	4.5	930	42	44	41	117	2
323600	8.2	177	6	8.4	14	77	41	5.1	111	4	44	41	13	42
323602	178.1	22	11	107.8	44	440	41	6.1	9690	5	44	41	20	6
323605	17.3	128	44	22.6	11	440	41	9.9	383	42	44	41	1190	42
323607	474.5	27	44	1839.0	13	440	3	10.8	12697	12	44	41	964	42
323609	469.2	35	44	1489.0	25	440	4	7.0	16220	18	44	41	5707	3
323610	331.9	131	7	553.0	10	440	2	7.9	7842	10	44	2	1213	7
323612	43.4	1054	8	154.0	44	440	41	6.9	977	42	44	41	350	42
323618	104.6	11	11	292.0	44	440	41	7.1	1499	3	44	41	171	42
323619	27.2	1409	6	52.1	14	440	41	10.0	638	42	44	41	29	42
323620	77.0	5	44	86.8	4	440	41	13.8	916	2	5	2	194	10
323622	105.6	66	44	235.6	8	440	41	6.4	1843	4	44	41	61	42
323624	19.1	145	46	515.5	13	440	41	16.1	562	2	44	41	290	42
323651	57.4	37	5	41.0	9	86	5	6.0	346	7	5	5	17	42
323652	94.0	6	44	160.2	44	440	41	7.1	293	42	44	41	279	42
323653	19.6	3	44	8.1	44	440	41	4.7	624	2	44	41	179	42
323654	71.2	3	44	31.8	44	440	41	5.6	602	2	44	41	462	42
323655	49.2	8	44	155.9	44	440	41	6.7	777	42	44	41	269	42
323656	60.7	5	44	173.6	44	440	41	7.0	918	42	44	41	16	42
323657	32.7	4	14	70.2	7	440	41	7.6	985	42	44	41	125	6
323658	20.0	10	44	36.4	6	440	41	4.6	607	3	44	41	252	10
323659	15.9	5	44	26.8	44	440	41	12.6	798	2	44	41	91	42
323660	62.0	10	14	163.5	44	52	41	16.6	1992	3	44	41	9	42
323661	86.4	11	14	161.8	7	109	41	13.1	1236	3	5	41	14	42
323666	263.8	1662	44	657.1	15	91	2	8.2	3489	10	44	41	52	42
323667	16.0	4	11	26.9	18	440	41	11.2	681	2	44	41	126	42
323669	67.2	15	9	219.2	44	440	41	3.7	2263	4	7	41	2199	42
323670	211.8	11	4	248.0	44	440	41	10.5	3182	5	44	41	463	42
323671	48.3	14	44	138.6	8	71	41	10.6	1346	3	5	41	690	42
323672	82.7	55	11	116.7	44	440	41	9.0	1029	2	44	41	79	6
323673	68.8	7	44	52.8	44	440	41	6.5	760	3	44	41	169	42
323674	28.8	10	10	5.4	44	48	41	5.3	227	42	8	2	994	6
323675	32.3	7	44	6.7	44	440	41	4.8	230	42	44	41	3953	42
323676	29.8	2	44	12.5	44	440	41	6.2	274	2	44	41	35	42
323677	12.9	5	12	3.5	44	52	41	5.1	154	42	44	41	96	42
323678	96.5	15	7	19.9	10	440	41	6.1	687	3	44	41	533	7
323679	72.7	3	44	19.9	44	440	41	4.3	533	42	44	41	164	42
323680	125.6	5	44	65.5	44	440	41	5.4	638	3	44	41	32	42
323681	47.9	4	44	20.2	14	440	41	4.6	382	2	44	41	626	4
323682	29.4	2	7	6.1	9	440	41	5.9	363	2	44	41	100	42
323683	129.1	11	36	86.5	6	440	41	9.6	827	42	9	41	81	9
323684	251.8	148	19	153.0	17	558	41	9.6	1233	42	44	41	16	13
323685	33.1	4	7	3.5	44	440	41	4.6	1688	42	44	41	109	42
323686	28.2	8	6	3.7	44	440	41	4.3	835	2	44	41	228	2
323687	115.2	4	44	124.1	10	440	41	5.0	1277	42	5	41	484	5
323688	39.4	182	10	33.5	8	44	41	8.7	861	2	44	41	37	42

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 017	SECTION	OF	2
	U-FL	U-MS										CU	FE	K	LT
323690	8.38		<2	15	49	251	<1	80.9	<30	<2	<4	2	466	3.9	28
323691	5.60		3	<10	62	365	<1	64.1	<30	5	<4	3	33	4.1	34
323692	7.64		3	115	200	25	<1	117.1	<30	5	9	4	2483	10.7	186
323693	2.50		4	51	292	3	<1	11.7	<30	6	<4	338	23	8.2	381
323694	7.20		<2	44	121	32	<1	72.5	<30	2	<4	17	14	9.7	224
323695	33.08		<2	99999	245	47	23	217.4	261	823	9	64	2485	16.6	343
323696	8.94		<2	<10	129	31	<1	113.8	<30	<2	<4	8	49	11.7	144
323697	14.42		<2	<10	135	128	<1	82.9	<30	<2	<4	<2	20	8.7	85
323698	8.34		2	11	114	212	<1	103.7	<30	<2	<4	4	36	10.2	97
323701	46.48		<2	65	1439	11	<1	345.2	<30	13	5	13	101	13.1	653
323707	9.62		<2	26	75	19	<1	157.4	35	<2	<4	15	41	3.8	52
323708	10.50		<2	20	39	49	<1	28.8	<30	8	5	<2	181	15.2	3
323711	1.26		<2	170	31	128	<1	59.6	<30	13	<4	5	177	14.2	6
323714	10.50		7	17	49	70	<1	40.2	35	7	7	<2	270	21.1	6
323715	10.50		2	2197	47	85	<1	32.6	<30	3	<4	9	1951	15.8	8
323716	1.20		13	188	105	56	<1	18.2	<30	8	4	2	236	1.8	89
323720	22.74		4	18	257	71	<1	376.1	<30	3	<4	7	35	14.9	169
323721	8.80		<2	136	184	68	<1	41.8	<30	<2	<4	3	115	7.3	32
323722	10.50		<2	40	1160	23	<1	0.7	<30	<2	<4	8	25	2.3	210
323727	10.50		<2	24	39	35	<1	59.3	<30	<2	<4	<2	40	12.8	10
323729	12.94		<2	44	142	351	<1	205.2	<30	13	<4	<2	240	13.2	29
323730	10.38		5	166	822	68	<1	516.0	<30	<2	<4	12	164	4.8	305
323734	1.54		<2	78	159	11	<1	435.4	<30	<2	<4	2	2399	21.2	337
323735	24.02		<2	80	237	63	<1	310.4	<30	6	<4	9	41	16.0	156
323740	13.58		2	234	373	29	<1	602.4	<30	2	<4	12	248	12.1	249
323741	1.98		<2	80	899	11	<1	378.0	<30	<2	<4	13	273	8.7	355
323742	225.00		<2	183	343	27	<1	518.0	<30	<2	<4	11	76	6.9	378
323743	165.00		<2	193	404	21	<1	404.9	<30	7	<4	17	92	9.1	582
323747	49.04		3	159	691	27	<1	452.5	<30	11	<4	12	63	17.7	338
323748	76.34		<2	37	212	45	<1	386.4	<30	10	<4	5	68	15.0	113
323749	6.52		4	55	102	47	<1	66.6	<30	5	<4	2	23	5.1	59
323750	2.30		4	13	59	19	<1	120.3	44	<2	<4	2	31	3.1	26
323752	4.10		<2	87	27	32	<1	77.6	<30	<2	<4	7	53	1.4	9
323759	45.20		<2	193	269	45	<1	262.4	<30	8	<4	8	159	18.2	427
323762	3.48		6	85	477	36	<1	103.1	<30	3	8	10	1486	9.2	412
323763	10.50		3	120	242	21	<1	113.4	38	4	5	<2	5810	10.7	164
323766	1.08		<2	319	1596	11	<1	119.6	<30	70	<4	12	129	13.2	1102
323768	1.28		3	153	1454	15	<1	11.5	<30	<2	<4	27	51	3.4	338
323769	0.98		<2	183	125	62	<1	29.2	<30	3	4	5	764	47.2	16
323770	1.08		<2	54	807	23	<1	29.1	<30	<2	<4	5	28	8.3	408
323771	6.68		<2	70928	947	17	16	403.0	82	467	<4	23	124	10.8	2748
323772	10.50		6	105	1410	10	<1	12.8	<30	<2	<4	18	94	3.4	380
323773	1.72		<2	32	135	90	<1	32.9	<30	<2	<4	2	47	12.6	31
323777	50.26		<2	52	230	78	<1	283.7	<30	<2	<4	4	41	27.1	89
323784	18.84		<2	48	345	275	<1	187.5	<30	13	<4	5	23	22.6	167
323786	173.00		<2	213	1048	59	<1	468.7	<30	7	<4	27	122	24.1	850
323789	22.22		<2	484	392	47	<1	94.9	<30	<2	<4	7	508	20.2	141
323791	5.44		<2	81	1183	9	<1	263.4	<30	<2	<4	7	8956	8.7	339
323796	3.28		<2	26	101	30	<1	67.6	<30	<2	<4	7	2612	3.6	36
323797	12.36		<2	60	81	25	<1	210.7	<30	<2	<4	3	96	3.7	61
323802	38.80		<2	84	173	36	<1	191.2	<30	2	<4	36	58	6.1	72
323803	45.36		<2	34	297	61	<1	208.4	<30	<2	<4	8	47	8.8	100
323804	10.50		4	36	1944	43	<1	1.2	<30	<2	<4	8	38	1.0	71
323805	15.84		<2	595	350	93	<1	184.1	<30	<2	<4	6	392	8.7	133
323806	10.50		<2	18	823	105	<1	31.5	<30	2	<4	22	16	8.5	313

SAMPLE	LAB WATERS		MO	NA	NI	P	SC	SI	SR	TI	TJ	PAGE 018	SECTION	2 OF	2
	MG	MIN										Y	ZN	ZR	
323690	43.6	120	4	12.1	7	40	1	6.1	434	2	4	1	177	4	
323691	59.7	14	5	16.4	4	40	1	4.2	476	3	4	1	14	2	
323692	98.4	260	4	93.2	23	40	1	7.0	1135	3	4	1	107	2	
323693	13.9	9	4	1051.0	9	40	1	4.0	247	4	4	1	94	2	
323694	119.3	4	4	105.5	4	40	1	5.0	1089	2	4	1	449	7	
323695	129.5	3110	4	62.8	1768	40	19	2.0	997	4	4	243	7249	2	
323696	100.9	79	4	50.7	4	40	1	6.4	1049	2	4	1	315	2	
323697	131.9	5	4	97.6	4	40	1	7.8	741	2	4	1	17	4	
323698	111.6	8	4	38.0	8	40	1	9.7	787	4	6	1	19	11	
323701	231.1	2287	4	927.8	10	40	3	6.4	4115	1	4	2	46	2	
323707	63.9	82	6	147.9	8	40	1	4.9	978	3	4	1	48	2	
323708	9.1	11	12	0.8	14	63	1	2.1	93	2	4	1	44	11	
323711	10.8	7	4	4.7	4	64	1	7.9	168	5	11	1	44	6	
323714	12.4	14	11	1.8	4	53	1	1.3	143	2	10	2	5	4	
323715	11.5	16	19	2.2	14	610	1	18.2	127	16	17	1	19	2	
323716	5.4	8	9	129.4	5	253	1	7.3	177	2	8	2	266	4	
323720	153.4	29	15	70.1	31	40	1	6.0	1350	5	4	2	58	7	
323721	20.8	40	4	14.9	9	108	1	3.8	328	4	4	1	8	2	
323722	0.2	3	4	974.8	13	70	1	3.3	34	4	4	1	8	2	
323727	20.5	11	14	4.9	4	820	1	5.8	234	2	4	1	4	2	
323729	62.7	5214	8	31.2	9	40	1	8.5	712	3	5	1	1903	7	
323730	453.7	107	17	837.6	4	40	2	0.6	4405	13	4	1	71	13	
323734	178.3	78	9	163.9	4	40	1	4.1	9914	5	4	2	22	16	
323735	108.8	7	11	435.5	8	42	1	7.4	2119	7	4	1	44	12	
323740	261.4	28	15	366.0	4	40	2	8.1	6264	15	4	1	47	2	
323741	206.8	923	7	766.6	9	40	2	5.4	4306	10	4	1	83	2	
323742	328.5	71	4	655.7	4	40	2	6.5	4083	11	4	1	46	2	
323743	635.9	1027	14	834.6	4	40	3	3.8	6162	14	4	1	149	2	
323747	146.3	93	4	1015.0	6	40	3	4.3	3633	11	4	1	35	2	
323748	121.1	280	10	47.6	8	40	1	2.4	2591	5	4	1	32	11	
323749	30.9	4	4	25.9	4	40	1	9.6	645	2	4	1	47	10	
323750	46.7	6	6	11.6	4	40	1	4.2	2280	3	4	2	8	12	
323752	28.3	3	4	3.6	4	40	1	4.4	948	2	4	1	46	3	
323759	260.4	167	11	278.0	8	40	1	5.6	2909	7	4	1	24	10	
323762	31.7	45	13	1501.0	4	45	2	3.6	3046	7	8	1	325	2	
323763	68.0	98	7	78.9	4	40	1	6.4	2378	2	12	1	28	2	
323766	156.9	16866	4	2161.0	257	40	2	6.5	2801	8	4	18	579	2	
323768	3.7	37	4	1747.0	4	55	1	4.4	685	6	4	1	197	8	
323769	16.7	85	12	20.4	15	715	1	8.7	155	2	12	1	6	15	
323770	10.6	15	26	962.4	14	40	1	4.6	746	3	4	1	1995	6	
323771	322.5	1975	4	1326.0	1816	40	3	23.7	2192	11	4	594	3146	13	
323772	2.7	47	31	2209.0	4	40	2	3.6	1577	8	4	1	203	2	
323773	37.5	173	4	28.0	5	105	1	0.7	263	2	4	1	33	2	
323777	192.0	75	4	156.2	4	40	1	1.2	1352	2	4	1	28	2	
323784	132.5	6	4	426.8	4	40	1	0.2	2483	2	7	1	10	2	
323786	1243.0	980	4	3276.0	39	40	4	5.1	8788	20	4	1	86	2	
323789	131.7	337	4	656.8	4	141	1	3.3	1198	6	4	1	26	2	
323791	119.5	196	4	1128.0	4	40	1	5.6	4183	6	4	1	32	2	
323796	59.9	487	4	107.7	4	40	1	3.9	670	2	4	1	32	2	
323797	100.8	474	4	291.2	4	40	1	4.7	1324	3	4	1	31	5	
323802	95.6	17	4	64.8	4	40	1	8.8	1290	2	6	1	236	2	
323803	98.3	33	4	122.1	12	51	1	10.7	1561	2	4	1	32	4	
323804	0.2	4	8	573.8	4	124	1	4.5	41	2	4	1	12	2	
323805	78.8	19	10	114.3	12	83	1	10.2	1534	3	4	1	19	2	
323806	16.1	8	11	640.3	14	40	1	4.6	831	2	4	1	1007	2	

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 019 SECTION 1 OF 2		K	LT
	U-FL	U-MS										CU	FE		
323807	113.00		<2	165	603	39	<1	595.7	<30	8	<4	55	106	14.6	668
323808	9.62		<2	34	81	33	<1	133.5	<30	<2	<4	16	35	4.4	63
323809	43.64		3	63	381	46	<1	278.6	<30	<2	<4	27	63	13.6	255
323810	4.32		<2	392	136	47	<1	88.7	<30	<2	<4	14	24	6.1	78
323812	6.94		<2	37	62	118	<1	64.0	<30	4	<4	21	43	9.6	18
323816		30.55	<2	147	4408	102	<1	367.3	<30	6	<4	70	221	18.9	1560
323822	170.00		<2	61	807	27	<1	551.1	<30	<2	6	35	66	16.2	562
323824	40.50		8	49	640	541	<1	74.6	<30	3	<4	10	9692	21.0	681
323826	133.00		<2	171	1285	40	<1	247.3	<30	5	<4	41	128	31.6	1635
323829	100.00		<2	134	924	88	<1	180.3	<30	<2	<4	42	123	18.3	488
323835	15.74		<2	82	296	67	<1	126.2	<30	<2	<4	34	111	11.2	67
323837	9.20		<2	28	449	61	<1	270.5	<30	8	<4	21	51	8.7	148
323840	32.98		<2	50	237	60	<1	143.8	<30	4	<4	75	128	15.3	62
323842	47.40		<2	58	496	40	<1	645.3	<30	2	<4	14	98	17.9	246
323851	13.30		<2	73	253	58	<1	57.3	<30	<2	7	75	61	34.3	4
323853	20.46		5	18	59	36	<1	32.3	<30	<2	5	89	24	3.0	5
323872	5.90		<2	10	315	81	<1	154.7	<30	<2	<4	9	29	14.6	112
323873	251.00		7	81	1957	23	<1	617.0	<30	<2	<4	32	70	16.7	792
323876	0.96		<2	34	409	43	<1	127.4	<30	<2	<4	14	9820	22.7	398
323877	54.54		<2	27	162	27	<1	402.4	<30	<2	<4	22	62	15.4	125
323881	81.84		3	53	1025	28	<1	393.6	<30	8	<4	26	262	30.5	512
323882	211.00		<2	376	491	28	<1	386.5	<30	4	<4	407	2439	12.5	294
323883	81.72		7	47	267	52	<1	239.5	<30	6	8	22	82	9.0	161
323884	40.70		<2	19	208	103	<1	71.0	<30	4	<4	11	36	3.7	71
323885	61.38		3	24	208	52	<1	48.7	<30	<2	4	3	352	3.9	75
323886	0.78		<2	<10	1303	15	<1	85.3	<30	<2	<4	8	52	6.8	194
323888	35.36		<2	31	208	38	<1	219.0	<30	11	<4	10	49	8.5	138
323890	5.98		5	76	480	21	<1	313.5	<30	5	4	20	2030	11.0	585
323891	14.14		<2	39	1465	47	<1	232.9	<30	<2	4	20	733	9.5	382
323892	40.50		6	26	535	22	<1	164.7	<30	6	<4	5	601	7.0	411
323893	20.68		<2	14	376	26	<1	256.4	<30	2	5	10	932	6.8	379
323894	25.50		<2	21	544	22	<1	148.5	<30	4	7	11	51	7.2	415
323895	0.70		4	26	2043	16	<1	27.6	<30	<2	<4	5	41	3.0	104
323896	54.38		<2	42	1052	13	<1	448.6	<30	<2	<4	26	293	11.5	543
323897	1.16		<2	<10	764	27	<1	100.8	<30	<2	<4	7	703	4.0	238
323898	1.00		<2	39	3154	13	<1	40.8	<30	<2	<4	9	55	5.6	275
323899	37.40		<2	119	468	72	<1	252.2	<30	<2	<4	8	94	11.5	467
323900	20.88		4	235	626	45	<1	487.6	<30	<2	<4	31	138	19.7	574
323902	40.50		3	35	519	18	<1	133.8	<30	<2	4	14	2781	8.1	287
323906	12.80		6	38	54	78	<1	140.9	37	<2	7	13	83	1.5	21
323908	19.04		7	47	300	67	<1	269.9	33	2	<4	11	69	8.0	199
323909	18.12		12	49	1671	56	<1	162.2	<30	8	<4	13	45	8.0	263
323910	40.50		3	39	597	19	<1	579.9	<30	2	<4	6	1117	31.0	374
323911	25.58		<2	23	254	22	<1	277.2	<30	15	<4	4	85	7.1	119
323915	3.12		<2	<10	95	38	<1	63.7	51	10	<4	7	40	0.7	7
323916	10.60		<2	<10	684	80	<1	35.6	<30	2	<4	3	342	3.6	174
323917	20.20		2	<10	213	131	<1	103.9	<30	<2	<4	19	46	7.4	55
323918	4.54		5	10	315	19	<1	111.5	<30	<2	7	6	3748	12.3	73
323920	14.30		<2	12	103	191	<1	116.5	<30	<2	<4	12	35	3.5	14
323921	24.50		3	16	81	104	<1	61.5	<30	4	<4	<2	28	8.1	9
323922	6.46		<2	18	81	78	<1	61.0	<30	<2	<4	34	20	6.9	30
323923	10.08		<2	16	75	14	<1	49.8	<30	<2	<4	61	20	3.2	<2
323924	4.22		<2	<10	115	72	<1	68.5	<30	16	6	5	657	7.3	25
323925	8.82		<2	38	70	71	<1	40.2	<30	3	5	2	28	5.7	18
323926	2.70		<2	<10	36	371	<1	101.2	<30	6	<4	24	36	4.6	15

SAMPLE	LAB WATERS												PAGE 020	SECTION	2 OF 2
	MG	MIN	MO	NA	NI	P	SC	SI	SR	TI	TU	Y	ZN	ZR	
323807	968.6	55	44	444.3	25	<40	<1	9.2	5864	3	<4	<1	105	<2	
323808	67.3	42	44	98.2	11	<40	<1	5.6	1016	<2	<4	<1	88	9	
323809	226.3	124	9	297.6	20	<40	1	6.5	2298	5	<4	<1	47	3	
323810	32.4	21	44	89.3	17	<40	<1	8.4	573	<2	4	<1	20	5	
323812	24.7	13	44	38.1	16	55	<1	10.0	769	<2	6	<1	32	<2	
323816	299.2	226	10	4183.0	42	<40	5	1.4	7292	20	<4	<1	124	<2	
323822	261.8	17	29	1385.0	32	<40	3	5.7	4983	12	7	3	76	2	
323824	36.8	180	6	562.4	18	<40	1	5.9	1836	6	8	1	36	<2	
323826	1905.0	300	4	2863.0	12	<40	4	1.0	3438	14	<4	1	112	6	
323829	545.0	1146	29	2586.0	44	638	3	0.7	3171	10	<4	1	76	5	
323835	77.9	37	44	171.9	18	48	<1	12.4	1896	2	<4	<1	25	<2	
323837	146.4	487	44	395.1	44	<40	<1	10.3	2002	3	<4	<1	33	13	
323840	59.3	499	12	176.8	17	312	<1	11.1	1737	<2	<4	<1	66	8	
323842	289.3	73	44	980.2	13	<40	3	8.4	6240	12	<4	1	51	8	
323851	44.8	6	19	132.1	5	106	<1	12.9	1101	<2	7	<1	586	<2	
323853	45.0	3	44	31.8	44	<40	<1	9.7	712	<2	<4	<1	76	3	
323872	73.9	261	44	340.1	44	<40	<1	7.7	1502	<2	<4	<1	33	<2	
323873	332.8	23	25	3031.0	27	<40	4	7.2	8089	16	5	2	94	13	
323876	46.0	196	26	199.2	18	<40	1	7.2	3139	3	5	<1	54	<2	
323877	197.0	15	44	192.3	16	<40	1	6.6	2405	7	<4	1	50	<2	
323881	349.4	339	44	613.4	11	<40	2	7.3	6488	9	<4	1	134	<2	
323882	316.8	81	8	337.5	18	<40	3	11.4	5372	16	<4	<1	1021	<2	
323883	128.9	23	44	156.7	44	<40	<1	10.9	2529	3	<4	3	412	12	
323884	91.7	19	12	41.7	44	<40	<1	8.6	1849	<2	<4	<1	362	<2	
323885	65.0	145	8	44.3	44	<40	<1	9.0	1327	<2	7	<1	51	9	
323886	45.4	59	8	396.3	44	<40	<1	4.9	2052	2	<4	<1	16	<2	
323888	96.0	169	44	63.1	44	<40	1	6.4	2347	5	<4	1	224	3	
323890	340.4	240	6	107.8	44	<40	1	10.1	7259	4	<4	<1	4483	<2	
323891	113.7	158	44	508.3	4	<40	2	5.8	9455	7	<4	<1	1073	<2	
323892	119.0	118	8	82.7	16	<40	1	8.2	6871	4	<4	1	243	<2	
323893	216.1	673	44	90.0	44	<40	1	8.3	2392	5	<4	<1	99	<2	
323894	156.2	136	11	111.4	44	<40	1	8.5	4180	3	<4	1	1055	2	
323895	17.7	32	44	373.3	44	<40	<1	3.8	890	2	<4	<1	18	<2	
323896	253.6	1509	44	415.3	14	<40	1	5.0	9463	8	<4	1	105	<2	
323897	40.3	299	24	121.7	6	<40	2	8.1	2115	6	<4	1	66	<2	
323898	16.1	84	13	1152.0	4	<40	2	5.0	1890	5	<4	1	485	<2	
323899	202.6	35	6	377.2	44	<40	<1	8.6	3417	4	<4	<1	28	<2	
323900	369.2	17	4	563.5	10	<40	<1	11.7	7105	8	<4	2	111	2	
323902	71.9	108	44	144.2	11	<40	<1	8.5	5154	<2	10	1	814	5	
323906	53.3	5	44	47.1	10	<40	<1	5.8	475	<2	7	2	262	17	
323908	118.8	91	44	484.9	44	<40	<1	8.7	2444	4	<4	1	1563	9	
323909	61.3	32	44	650.2	5	<40	1	6.3	2810	4	11	1	1269	8	
323910	267.5	225	44	167.2	11	<40	1	6.5	12678	8	<4	<1	31	6	
323911	70.2	9	44	188.9	44	<40	1	10.1	1683	7	5	1	634	<2	
323915	16.6	4	9	38.6	44	<40	<1	7.9	643	3	11	<1	146	6	
323916	21.1	157	44	607.5	4	<40	1	4.7	776	5	<4	<1	92	<2	
323917	22.4	63	44	92.3	7	106	1	14.7	456	4	13	1	92	<2	
323918	70.9	806	26	492.3	15	<40	1	9.7	1186	4	<4	1	28	8	
323920	29.4	3	26	30.3	9	<40	<1	7.7	567	<2	<4	<1	647	<2	
323921	61.4	3	6	31.0	7	75	<1	6.6	337	<2	5	1	9	<2	
323922	62.2	3	44	49.4	44	<40	<1	6.0	334	2	<4	<1	103	<2	
323923	65.9	6	44	23.2	44	<40	<1	4.1	342	<2	<4	<1	147	2	
323924	21.1	394	44	29.1	44	<40	<1	4.9	438	2	6	<1	46	8	
323925	69.9	6	4	23.3	9	41	<1	2.5	344	<2	<4	<1	8	2	
323926	33.2	7	44	11.5	7	44	<1	7.4	288	2	5	<1	58	<2	

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 021	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
323927	7.76		<2	47	59	109	<1	86.2	<30	5	<4	<2	32	9.2	54
323928	6.04		<2	<10	35	76	<1	53.7	<30	<2	<4	7	19	1.6	7
323929	8.38		<2	<10	52	117	<1	42.3	<30	<2	<4	10	28	1.6	2
323930	7.00		<2	66	89	80	<1	88.5	<30	<2	<4	4	148	4.6	<2
323931	10.96		2	<10	104	135	<1	65.9	31	2	6	<2	22	8.1	45
323932	6.84		<2	34	50	23	<1	59.7	<30	12	<4	10	29	1.5	<2
323934	9.62		<2	<10	66	163	<1	94.3	38	<2	<4	12	21	2.4	13
323935	9.00		2	33	75	579	<1	77.4	<30	<2	<4	6	62	8.4	35
323936	7.96		2	21	92	145	<1	66.3	<30	<2	<4	<2	33	10.8	63
323937	13.04		3	18	31	208	<1	74.9	<30	8	<4	97	32	2.7	15
323939	4.96		<2	12	51	294	<1	52.9	<30	4	<4	12	14	3.8	22
323940	5.52		<2	33	58	180	<1	86.6	<30	7	<4	12	48	4.9	35
323942	5.70		3	<10	32	90	<1	61.1	<30	12	4	3	18	1.4	2
323943	4.72		4	27	83	229	<1	80.3	<30	12	5	52	26	7.9	46
323944	2.62		7	40	274	94	<1	68.5	42	27	8	62	38	19.7	272
323945	4.54		2	11	60	152	<1	43.7	36	4	<4	2	24	7.7	31
323946	8.68		5	12	261	44	<1	98.1	40	<2	<4	217	26	17.0	300
323947	1.96		5	15	32	43	<1	45.5	<30	2	6	75	189	2.4	37
323949	17.90		<2	15	187	46	<1	126.7	<30	<2	<4	40	36	7.7	105
324001	5.02		<2	27	223	14	<1	327.9	<30	<2	<4	6	22	3.3	44
324002	4.70		<2	<10	135	73	<1	167.4	<30	3	<4	4	42	4.9	27
324003	4.66		<2	<10	61	94	<1	105.1	<30	<2	<4	4	19	1.9	15
324004	6.82		<2	<10	12	267	<1	83.0	<30	<2	<4	2	28	1.5	7
324008	2.34		<2	11	7	41	<1	18.9	<30	5	<4	2	18	0.7	<2
324010	0.76		2	<10	10	32	<1	62.4	39	5	<4	<2	30	0.5	2
324011	3.72		6	33	6	50	<1	9.2	39	<2	5	2	36	0.5	<2
324012	1.86		7	52	10	49	<1	22.2	<30	10	6	2	41	0.8	2
324013	3.12		7	<10	9	60	<1	39.6	34	<2	<4	2	15	0.7	<2
324014	1.14		3	19	4	19	<1	10.9	<30	6	4	3	30	0.9	<2
324015	<0.50		4	42	9	16	<1	9.6	<30	5	<4	2	46	1.0	<2
324016	25.00		4	<10	5	62	<1	20.3	<30	5	<4	2	16	0.8	<2
324018	1.08		2	28	4	41	<1	9.8	<30	4	<4	<2	28	0.5	<2
324019	<0.50		<2	32	8	33	<1	5.2	<30	<2	<4	<2	40	0.5	2
324020	0.82		<2	<10	9	22	<1	25.2	<30	<2	<4	<2	10	0.7	<2
324021	3.16		<2	15	4	72	<1	39.1	<30	<2	<4	<2	22	0.7	2
324022	1.92		<2	26	21	67	<1	75.7	<30	<2	<4	2	19	1.0	1
324023	12.94		4	10	33	186	<1	65.4	42	8	<4	2	21	3.5	14
324024	6.14		<2	47	26	102	<1	42.1	<30	<2	<4	3	30	2.2	23
324025	0.62		4	94	4	21	<1	16.6	39	6	<4	<2	69	0.8	3
324026	2.32		5	183	8	101	<1	15.2	<30	8	7	2	94	0.8	2
324027	2.40		4	57	7	82	<1	44.3	47	2	4	2	77	0.8	5
324028	0.98		6	101	4	20	<1	3.8	<30	5	7	2	64	0.6	<2
324029	1.56		7	<10	23	209	<1	52.3	60	<2	6	<2	<10	2.7	18
324030	0.64		5	62	27	301	<1	52.1	<30	<2	<4	4	119	2.9	11
324031	1.04		<2	113	22	188	<1	51.6	<30	<2	<4	4	100	2.7	13
324032	1.46		<2	304	9	39	<1	18.0	<30	4	<4	2	212	1.4	2
324033	5.52		2	12	50	103	<1	70.6	<30	<2	<4	2	20	4.0	25
324034	0.78		7	10	15	81	<1	56.6	<30	<2	<4	2	17	1.3	3
324035	<0.50		<2	<10	14	24	<1	16.3	<30	2	9	5	137	1.0	2
324036	<0.50		<2	61	4	22	<1	11.1	<30	<2	<4	<2	414	0.8	<2
324037	<0.50		4	<10	5	22	<1	10.6	<30	<2	<4	<2	40	1.1	<2
324041	2.38		<2	32	32	107	<1	145.8	<30	<2	<4	<2	70	2.4	14
324043	5.76		5	22	19	320	<1	82.3	<30	<2	<4	2	18	2.5	3
324044	4.52		<2	<10	36	65	<1	134.5	<30	<2	<4	<2	21	5.1	12
324045	4.84		<2	<10	42	114	<1	145.5	<30	5	<4	<2	22	3.2	12

SAMPLE	LAB WATERS		MN	MO	NA	NI	P	SC	SI	SR	TI	TU	PAGE 022	SECTION	2 OF 2
	MG												Y	ZN	ZR
323927	51.0	2	<4	<4	27.5	15	<40	<1	5.3	461	<2	<4	<1	24	<2
323928	34.8	4	<4	<4	7.7	<4	<40	<1	3.4	452	<2	<4	<1	488	2
323929	49.4	3	<4	<4	11.9	<4	<40	<1	3.6	415	2	<4	<1	250	<2
323930	50.7	20	11	8	42.2	<4	<40	<1	3.7	368	<2	5	<1	1760	<2
323931	58.6	6	8	15	51.6	<4	<40	<1	4.2	341	<2	13	1	11	3
323932	45.8	3	5	5	18.1	<4	<40	<1	4.1	386	<2	<4	1	108	<2
323934	49.0	5	5	5	16.9	4	<40	<1	6.9	467	3	<4	1	853	2
323935	50.0	6	<4	<4	38.6	<4	<40	<1	6.8	314	<2	8	<1	107	<2
323936	56.2	21	5	5	80.2	14	<40	<1	5.0	253	2	<4	1	13	<2
323937	26.7	10	9	9	6.0	5	<40	<1	4.1	243	4	<4	1	140	9
323939	40.9	4	<4	<4	6.2	<4	<40	<1	4.3	305	2	<4	1	202	5
323940	47.7	6	<4	<4	23.1	17	<40	<1	5.8	366	<2	<4	<1	322	<2
323942	34.3	3	<4	<4	13.4	5	<40	<1	4.5	335	3	<4	<1	630	8
323943	73.5	3	16	16	86.9	<4	<40	<1	8.2	384	2	10	1	64	13
323944	71.2	9	<4	<4	90.8	11	<40	<1	4.6	1095	2	14	2	744	18
323945	47.2	71	15	15	48.1	<4	<40	<1	4.8	218	2	<4	1	10	<2
323946	145.5	16	<4	<4	49.9	<4	<40	<1	4.1	1225	3	<4	2	133	13
323947	36.5	16	<4	<4	2.7	8	<40	<1	6.0	213	3	<4	1	10377	9
323949	99.5	7	<4	<4	95.9	<4	<40	<1	2.4	1005	2	<4	<1	46	2
324001	60.6	9	<4	<4	36.8	<4	<40	<1	8.3	7129	3	<4	<1	42	<2
324002	45.3	18	6	6	14.9	<4	57	1	7.7	5509	3	<4	<1	19	<2
324003	35.2	5	5	5	6.3	<4	<40	1	9.8	4478	4	<4	<1	16	<2
324004	13.2	6	<4	<4	3.2	<4	<40	1	7.0	688	4	<4	<1	9	<2
324008	2.4	3	5	5	1.1	14	<40	1	3.5	90	3	<4	<1	35	<2
324010	10.8	3	<4	<4	0.4	4	<40	1	2.5	74	3	<4	<1	21	<2
324011	1.5	2	<4	<4	1.3	<4	<40	1	4.1	122	3	<4	2	10	9
324012	3.3	4	<4	<4	1.0	<4	<40	1	3.5	93	4	6	2	18	<2
324013	5.9	2	<4	<4	0.8	<4	<40	<1	3.6	98	3	4	1	16	9
324014	3.7	3	<4	<4	1.4	<4	<40	1	5.2	46	3	8	1	30	13
324015	2.8	3	<4	<4	1.5	4	<40	1	5.7	35	3	<4	<1	18	10
324016	3.6	3	<4	<4	1.6	<4	<40	<1	3.8	279	2	<4	<1	12	9
324018	2.7	2	17	17	1.3	<4	<40	1	4.6	33	2	<4	<1	4	<2
324019	1.3	3	<4	<4	2.0	<4	62	1	7.5	26	3	<4	<1	4	<2
324020	7.8	<2	<4	<4	1.8	<4	<40	<1	5.6	82	<2	<4	<1	4	<2
324021	7.1	7	6	6	1.5	<4	<40	<1	4.5	123	<2	<4	<1	189	<2
324022	20.1	4	11	11	1.1	8	<40	1	3.7	166	3	<4	<1	21	<2
324023	19.8	14	<4	<4	2.5	<4	<40	1	5.1	479	2	<4	1	29	<2
324024	13.0	5	5	5	3.7	<4	<40	<1	6.1	239	2	<4	1	25	<2
324025	2.3	4	5	5	1.8	<4	<40	<1	5.3	61	<2	<4	2	14	<2
324026	2.4	2	18	18	2.1	<4	<40	<1	6.0	91	2	6	1	13	10
324027	5.4	7	15	15	3.1	4	<40	<1	7.6	188	2	8	2	11	<2
324028	0.7	<2	<4	<4	1.7	<4	<40	1	3.6	52	3	<4	<1	6	<2
324029	16.2	3	10	10	2.1	<4	<40	<1	4.3	166	2	<4	1	4	10
324030	12.0	13	<4	<4	1.6	25	<40	<1	4.5	104	5	<4	<1	36	3
324031	11.4	21	<4	<4	1.6	4	<40	1	4.3	100	4	<4	<1	23	13
324032	5.9	5	<4	<4	2.9	<4	<40	1	7.5	82	2	<4	<1	18	3
324033	27.8	4	<4	<4	3.9	<4	<40	1	4.6	498	2	<4	<1	9	<2
324034	11.7	2	<4	<4	1.9	<4	<40	<1	4.8	108	2	<4	<1	5	6
324035	6.1	6	<4	<4	3.9	12	<40	1	7.6	77	4	5	<1	18	3
324036	2.8	3	<4	<4	2.4	7	<40	<1	8.0	55	<2	<4	1	10	<2
324037	2.4	2	<4	<4	2.5	<4	<40	<1	7.9	68	<2	<4	<1	15	9
324041	42.7	152	<4	<4	15.3	5	665	<1	7.5	1621	<2	4	<1	18	<2
324043	25.9	4	<4	<4	6.2	<4	<40	<1	9.2	1473	<2	10	<1	22	<2
324044	39.3	4	5	5	6.4	<4	<40	<1	9.4	3629	<2	<4	<1	27	<2
324045	38.9	17	5	5	5.8	<4	<40	<1	8.3	3835	<2	<4	<1	15	<2

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 023	SECTION	1 OF 2	
	U-FL	U-MS										CU	FE	K	LT
324046	3.04		<2	<10	18	239	<1	86.7	<30	<2	4	<2	13	1.4	6
324048	5.12		<2	88	44	213	<1	82.2	<30	<2	<4	<2	71	3.9	9
324049	4.38		6	18	38	108	<1	142.4	66	6	<4	<2	23	1.6	14
324051	4.52		<2	15	102	65	<1	221.4	40	10	<4	<2	31	3.4	25
324052	5.04		13	14	105	39	<1	162.7	65	9	12	<2	35	2.7	29
324053	3.68		<2	29	94	68	<1	168.9	<30	7	<4	<2	17	2.9	26
324054	5.48		2	13	120	117	<1	328.4	42	9	5	<2	45	2.6	23
324055	3.98		<2	39	19	106	<1	31.1	<30	<2	<4	4	72	1.5	2
324056	3.36		2	20	34	254	<1	64.5	<30	<2	<4	6	173	4.1	5
324057	<0.50		<2	42	18	100	<1	20.7	<30	<2	<4	3	202	3.3	2
324058	3.16		12	64	24	79	<1	32.2	<30	5	6	3	57	0.8	2
324059	<0.50		<2	79	15	99	<1	16.7	<30	<2	<4	2	351	0.4	2
324060	6.28		<2	17	39	203	<1	114.0	<30	4	<4	3	64	3.1	14
324062	2.50		4	<10	14	53	<1	79.8	<30	<2	<4	<2	45	1.2	3
324066	4.00		<2	<10	111	259	<1	73.9	<30	2	<4	<2	<10	2.4	20
324069	1.54		<2	<10	7	70	<1	54.3	<30	<2	<4	<2	30	1.3	2
324070	2.54		<2	13	11	94	<1	63.5	<30	<2	<4	2	30	2.2	3
324071	13.80		<2	13	26	173	<1	106.4	42	<2	<4	<2	44	1.8	10
324072	<0.50		<2	39	6	108	<1	11.5	<30	<2	<4	3	96	0.6	2
324073	3.42		<2	41	17	313	<1	59.6	<30	<2	<4	2	26	0.8	6
324074	3.46		<2	1265	30	251	<1	92.5	<30	<2	<4	2	745	2.8	9
324075	6.70		3	<10	34	321	<1	85.7	<30	<2	<4	<2	24	1.6	11
324076	3.14		<2	<10	65	134	<1	70.3	<30	<2	<4	<2	<10	1.2	11
324077	6.74		3	32	27	99	<1	58.3	<30	3	<4	<2	16	2.0	14
324078	7.20		<2	22	106	360	<1	96.3	<30	<2	<4	<2	76	16.9	41
324081	5.08		<2	32	24	274	<1	52.1	<30	<2	<4	2	63	2.7	4
324082	8.86		<2	33	40	374	<1	71.9	<30	<2	<4	10	109	7.6	12
324086	1.84		<2	13	24	117	<1	44.1	<30	<2	<4	<2	21	2.8	13
324087	2.22		2	93	7	86	<1	34.2	<30	<2	<4	3	60	1.1	3
324088	1.10		4	25	8	41	<1	40.2	<30	<2	<4	6	25	2.0	2
324089	1.58		4	26	5	33	<1	10.1	<30	<2	5	3	25	0.6	<2
324090	0.92		9	<10	10	90	<1	63.2	47	5	5	<2	17	0.7	3
324091	0.82		<2	511	5	106	<1	21.5	<30	<2	<4	<2	289	0.8	3
324092	1.80		<2	53	13	90	<1	48.2	<30	<2	<4	<2	40	1.0	4
324093	1.66		6	35	13	81	<1	56.6	<30	<2	5	<2	15	1.3	9
324098	1.94		<2	119	43	84	<1	146.2	<30	<2	<4	2	27	2.3	12
324099	1.18		<2	37	12	89	<1	63.8	<30	<2	<4	<2	29	1.4	5
324103	5.30		<2	25	30	560	<1	82.0	<30	<2	<4	2	32	2.8	8
324104	9.76		5	31	32	424	<1	99.0	<30	11	<4	7	116	7.9	7
324106	35.18		2	<10	124	269	<1	96.2	36	4	5	2	27	6.7	117
324107	<0.50		<2	43	123	265	<1	203.5	<30	4	6	5	70	6.8	31
324108	20.26		<2	<10	35	126	<1	92.1	<30	<2	<4	<2	10	7.0	4
324109	12.06		<2	36	84	92	<1	108.4	<30	<2	<4	<2	43	12.8	18
324110	6.38		<2	<10	64	83	<1	112.7	<30	<2	<4	<2	42	3.4	15
324112	4.78		<2	18	56	35	<1	262.0	<30	<2	<4	<2	122	1.4	25
324113	13.74		<2	12	19	94	<1	67.3	<30	<2	<4	<2	12	2.3	5
324114	16.42		<2	16	50	319	<1	81.2	<30	<2	<4	2	40	6.5	36
324115	2.50		<2	<10	35	66	<1	15.9	<30	<2	<4	<2	<10	6.1	12
324116	13.00		4	24	40	435	<1	109.8	<30	4	<4	3	28	6.9	22
324117	16.30		2	29	38	216	<1	71.5	39	9	7	5	32	3.6	36
324119	2.84		2	18	29	114	<1	74.5	<30	10	<4	2	30	1.0	4
324121	5.72		<2	98	65	72	<1	128.6	<30	<2	<4	5	40	2.0	14
324122	7.94		<2	109	47	164	<1	115.2	<30	7	7	6	22	2.7	24
324123	16.40		4	67	75	308	<1	156.4	<30	7	5	7	85	4.0	25
324131	2.26		<2	18	10	93	<1	20.2	<30	<2	<4	<2	<10	0.6	4

SAMPLE	LAB WATERS		MN	MO	NA	NI	P	SC	SI	SR	TI	TU	PAGE 024	SECTION	2 OF 2
	MG												Y	ZN	ZR
324046	25.3	2	18	5.3	8	<40	<1	11.1	3612	<2	<4	<1	13	7	
324048	31.9	22	11	7.7	<4	<40	<1	9.5	2934	<2	<4	<1	9	<2	
324049	40.4	21	13	4.2	<4	<40	<1	7.3	3445	2	6	1	10	13	
324051	41.1	16	18	14.6	<4	53	<1	7.5	5119	2	6	<1	20	<2	
324052	43.9	11	26	12.2	6	<40	<1	8.3	3713	5	31	2	59	18	
324053	36.4	3	34	15.9	<4	<40	<1	7.2	3857	2	8	<1	5	13	
324054	55.3	13	24	12.9	<4	51	<1	10.1	8241	5	15	<1	16	17	
324055	11.4	19	<4	3.5	5	149	<1	4.9	102	2	<4	<1	7	<2	
324056	15.1	22	<4	5.7	7	41	<1	7.9	172	<2	<4	<1	13	<2	
324057	5.7	7	<4	3.1	<4	55	<1	5.0	59	3	<4	<1	49	<2	
324058	10.4	4	4	3.6	<4	<40	<1	5.3	96	3	9	<1	45	17	
324059	4.3	29	<4	1.9	10	<40	<1	4.7	57	3	<4	<1	5	<2	
324060	29.2	226	4	7.8	<4	<40	<1	5.2	268	2	<4	<1	16	<2	
324062	13.7	<2	8	1.2	4	49	<1	3.9	168	<2	<4	<1	<4	8	
324066	38.1	5	<4	8.8	18	43	<1	9.9	1754	<2	13	<1	<4	<2	
324069	18.0	3	10	0.7	9	<40	<1	3.3	101	3	<4	<1	30	<2	
324070	24.2	4	6	0.8	<4	<40	<1	3.8	193	2	<4	<1	18	<2	
324071	30.7	4	19	1.5	17	48	<1	6.4	2485	4	<4	<1	44	2	
324072	1.7	16	<4	3.8	<4	<40	<1	9.3	88	3	<4	<1	22	<2	
324073	14.5	3	14	1.3	<4	<40	<1	5.3	376	2	<4	<1	11	<2	
324074	16.4	25	<4	3.0	9	41	<1	8.8	936	7	<4	<1	36	<2	
324075	24.2	10	7	3.2	<4	48	<1	9.4	776	<2	8	<1	35	3	
324076	35.4	3	<4	7.0	6	<40	<1	15.1	2205	<2	10	<1	14	<2	
324077	20.0	4	<4	2.2	<4	<40	<1	5.4	2110	<2	<4	<1	5	<2	
324078	56.2	22	8	10.6	<4	<40	<1	7.8	454	2	<4	<1	<4	<2	
324081	20.1	32	11	3.9	<4	101	<1	5.4	171	2	4	<1	33	<2	
324082	40.3	172	<4	6.9	<4	82	<1	7.4	308	2	<4	<1	49	3	
324086	28.2	3	<4	1.8	<4	<40	<1	3.7	229	<2	<4	<1	36	<2	
324087	9.3	4	<4	2.4	<4	<40	<1	5.4	131	2	4	<1	39	3	
324088	8.4	3	31	1.9	6	<40	<1	6.4	87	3	<4	<1	47	<2	
324089	1.9	2	15	1.9	<4	<40	<1	5.4	96	2	9	<1	15	3	
324090	14.5	3	<4	0.9	<4	<40	<1	3.1	101	2	<4	<1	37	<2	
324091	7.2	3	<4	2.4	<4	<40	<1	7.9	76	<2	<4	<1	14	<2	
324092	13.9	2	15	2.4	<4	<40	<1	6.2	130	2	<4	<1	41	4	
324093	15.0	2	6	2.6	16	<40	<1	4.4	179	<2	4	<1	36	11	
324098	42.0	17	20	6.2	<4	66	<1	9.9	3038	2	<4	<1	43	<2	
324099	16.5	10	8	3.0	<4	53	<1	9.2	863	<2	<4	<1	38	6	
324103	23.4	14	<4	4.0	<4	79	<1	7.7	219	<2	4	<1	32	3	
324104	27.9	49	18	6.9	4	72	<1	4.3	244	<2	10	<1	62	7	
324106	58.2	18	12	25.9	<4	<40	<1	6.7	980	<2	10	<1	20	6	
324107	54.6	18	<4	14.4	<4	104	<1	13.0	3433	3	<4	<1	82	<2	
324108	24.0	4	54	11.6	<4	<40	<1	8.1	531	<2	<4	<1	12	<2	
324109	29.8	55	62	9.6	<4	50	<1	11.1	639	<2	<4	<1	31	<2	
324110	31.8	34	18	11.2	<4	67	<1	9.2	1722	<2	<4	<1	34	<2	
324112	78.8	20	<4	3.3	8	<40	<1	9.3	5728	<2	13	<1	38	6	
324113	15.8	6	<4	3.8	19	<40	<1	5.7	713	<2	<4	<1	39	<2	
324114	43.2	32	<4	13.6	15	<40	<1	5.4	429	<2	<4	<1	22	<2	
324115	31.5	<2	<4	11.6	15	<40	<1	6.4	198	<2	<4	<1	<4	<2	
324116	27.0	52	12	10.4	17	<40	<1	5.6	287	2	8	<1	44	4	
324117	34.0	19	<4	12.2	<4	<40	<1	4.6	392	3	15	2	44	19	
324119	33.5	16	<4	12.4	22	76	<1	14.2	1574	2	8	<1	46	10	
324121	29.2	9	<4	7.3	<4	<40	<1	5.9	2027	4	<4	<1	43	3	
324122	26.9	6	<4	2.3	11	<40	<1	6.2	223	3	7	<1	36	<2	
324123	40.9	35	<4	6.4	20	106	<1	5.8	1322	4	<4	<1	76	11	
324131	14.9	<2	<4	1.3	<4	<40	<1	4.2	100	<2	<4	<1	<4	3	

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 025	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
324132	0.50		<2	<10	18	163	<1	82.0	<30	2	<4	5	28	0.8	3
324133	5.42		2	159	14	117	<1	50.7	<30	2	<4	4	139	1.3	5
324134	4.24		<2	39	18	263	<1	84.4	<30	<2	<4	2	31	1.0	8
324135	2.34		<2	39	8	111	<1	84.8	<30	7	<4	2	200	0.7	3
324136	1.70		<2	48	22	141	<1	88.1	<30	<2	<4	2	46	1.3	7
324138	7.82		5	<10	15	767	<1	86.6	<30	<2	<4	<2	37	2.3	7
324140	5.80		6	31	14	251	<1	48.3	<30	2	<4	4	28	1.5	2
324141	6.02		<2	20	16	181	<1	63.9	<30	5	<4	<2	31	1.9	9
324142	2.92		<2	14	29	323	<1	111.1	<30	<2	<4	2	31	1.8	11
324143	11.28		4	32	27	108	<1	104.1	<30	<2	<4	5	49	2.9	11
324147	0.50		7	<10	7	57	<1	64.3	<30	5	<4	<2	<10	0.3	2
324150	0.88		<2	19	13	86	<1	94.4	<30	<2	<4	<2	11	0.6	2
324151	35.50		4	18	4	131	<1	54.5	<30	<2	<4	3	<10	0.9	7
324152	2.20		<2	69	4	97	<1	49.9	<30	<2	<4	<2	<10	0.8	3
324154	0.72		<2	79	10	97	<1	95.5	<30	<2	<4	<2	44	0.4	<2
324155	8.22		6	124	9	144	<1	60.7	<30	4	<4	2	17	1.0	2
324156	0.94		8	96	7	41	<1	89.6	<30	<2	<4	<2	18	0.3	2
324157	1.40		<2	12	7	58	<1	100.8	<30	<2	<4	<2	255	0.2	3
324158	5.86		2	23	44	644	<1	215.1	<30	<2	<4	6	35	3.1	21
324161	0.92		<2	23	7	214	<1	96.2	35	<2	<4	15	34	0.9	6
324162	1.92		<2	46	24	193	<1	135.1	<30	8	<4	4	49	0.9	8
324164	2.20		<2	<10	14	363	<1	89.0	<30	<2	<4	2	15	1.1	12
324165	3.18		<2	19	14	203	<1	107.0	<30	2	<4	2	45	1.8	11
324166	1.58		<2	<10	5	255	<1	94.4	<30	<2	<4	2	10	1.1	7
324168	0.50		<2	<10	4	400	<1	15.4	<30	<2	<4	2	31	0.8	4
324169	7.92		<2	<10	14	199	<1	50.6	<30	3	<4	<2	10	1.3	3
324170	5.68		<2	328	27	122	<1	56.1	<30	8	<4	3	425	1.6	11
324171	16.24		<2	19	14	158	<1	50.1	<30	3	<4	<2	13	1.5	4
324172	2.74		5	<10	27	63	<1	59.6	<30	<2	<4	<2	11	0.8	7
324175	0.98		3	<10	4	70	<1	65.2	<30	<2	9	<2	10	0.8	2
324181	22.54		<2	33	168	94	<1	117.9	<30	<2	9	2	20	3.3	28
324182	18.98		7	<10	145	27	<1	165.8	<30	8	5	<2	98	3.3	25
324183	11.90		<2	15	277	65	<1	150.4	<30	6	<4	<2	44	2.6	48
324184	6.96		5	<10	190	98	<1	112.3	<30	7	<4	<2	18	2.7	33
324185	11.32		6	11	180	83	<1	116.3	<30	<2	11	<2	17	2.6	25
324186	4.10		<2	<10	134	92	<1	90.0	<30	3	<4	<2	17	2.1	16
324187	0.50		<2	<10	11	187	<1	34.6	<30	<2	5	<2	142	2.3	6
324190	15.36		4	16	122	144	<1	52.3	<30	<2	<4	4	20	4.8	68
324191	8.48		<2	37	26	274	<1	70.7	<30	<2	<4	3	47	3.2	10
324193	0.50		6	114	11	95	<1	14.2	<30	<2	6	4	485	1.4	2
324194	5.84		<2	11	14	256	<1	64.9	<30	4	<4	<2	34	0.9	2
324201	12.94		<2	10	77	97	<1	135.4	<30	<2	<4	4	43	3.0	17
324202	7.64		<2	33	44	93	<1	87.5	<30	<2	5	2	15	2.9	11
324203	3.16		<2	<10	23	172	<1	64.8	<30	<2	<4	2	27	2.1	6
324205	17.52		<2	26	86	165	<1	126.0	36	2	9	<2	44	2.8	21
324206	6.22		3	12	106	102	<1	109.8	<30	<2	<4	<2	42	1.3	12
324209	2.00		<2	41	19	185	<1	39.1	<30	<2	<4	3	78	1.3	4
324210	7.06		2	42	29	402	<1	85.3	<30	<2	<4	<2	32	1.8	8
324211	13.06		<2	23	38	395	<1	75.3	<30	<2	<4	7	34	2.2	16
324212	10.98		<2	103	54	377	<1	100.7	<30	2	<4	4	90	6.2	24
324213	20.18		2	31	50	216	<1	68.7	<30	5	4	<2	77	2.8	18
324217	12.42		<2	<10	40	37	<1	64.0	<30	<2	<4	<2	40	1.5	4
324218	21.82		<2	59	127	56	<1	182.0	<30	6	9	7	100	5.7	107
324219	19.88		2	54	57	52	<1	91.8	<30	8	<4	3	41	3.0	37
324220	6.02		3	<10	99	71	<1	64.3	<30	5	<4	<2	37	2.7	17

SAMPLE	LAB WATERS										PAGE 026	SECTION	2 OF 2	
	MG	MN	MO	NA	NI	P	SC	SI	SR	T1			TU	Y
324132	17.1	6	4	1.1	<4	53	<1	2.9	132	4	<4	<1	47	<2
324133	14.3	18	8	2.4	8	78	<1	5.7	457	3	<4	<1	68	<2
324134	31.4	6	<4	2.2	<4	<40	<1	6.6	974	4	<4	<1	64	<2
324135	14.1	5	<4	0.8	<4	<40	<1	3.2	109	3	<4	<1	98	<2
324136	23.8	14	<4	1.7	<4	<40	<1	3.8	345	2	<4	<1	53	<2
324138	21.9	14	<4	4.0	5	<40	<1	8.2	999	2	<4	<1	50	<2
324140	6.5	5	<4	3.3	<4	<40	<1	7.7	499	2	<4	2	50	2
324141	21.0	31	8	2.1	<4	<40	<1	4.6	160	<2	<4	<1	40	<2
324142	35.7	23	8	3.9	<4	<40	<1	5.2	326	2	<4	<1	70	<2
324143	33.1	10	8	5.2	<4	52	<1	5.8	527	<2	<4	<1	75	<2
324147	11.6	2	10	0.5	9	<40	<1	2.5	91	<2	<4	<1	41	<2
324150	16.5	4	<4	0.8	<4	<40	<1	3.3	113	<2	<4	<1	41	<2
324151	14.1	2	<4	1.7	<4	<40	<1	7.7	710	<2	<4	<1	16	<2
324152	12.8	<2	<4	0.7	<4	<40	<1	2.6	145	<2	9	<1	39	<2
324154	19.5	2	<4	0.9	15	53	<1	3.1	48	2	<4	<1	69	<2
324155	8.4	3	<4	1.5	24	<40	<1	4.2	233	2	<4	<1	45	5
324156	8.6	3	<4	0.6	4	<40	<1	2.4	73	2	7	<1	34	<2
324157	14.7	5	<4	0.8	<4	<40	<1	2.9	108	<2	<4	<1	30	<2
324158	75.7	8	<4	1.0	<4	42	<1	3.3	424	<2	<4	<1	355	<2
324161	16.3	4	<4	2.2	19	<40	<1	4.0	160	<2	<4	<1	62	9
324162	22.7	8	7	3.3	9	<40	<1	5.3	258	<2	<4	<1	31	<2
324164	30.8	4	7	2.1	<4	40	<1	5.3	564	<2	<4	<1	39	<2
324165	26.1	6	10	2.4	10	44	<1	7.2	1696	<2	<4	<1	65	<2
324166	17.9	4	<4	3.2	<4	<40	<1	5.0	119	<2	<4	<1	49	16
324168	3.8	2	<4	3.3	<4	<40	<1	1.2	111	<2	<4	<1	41	<4
324169	5.3	2	4	3.7	7	<40	<1	5.8	470	<2	4	<1	14	<2
324170	17.9	28	28	4.0	7	<40	<1	4.4	420	2	<4	<1	25	<2
324171	8.0	3	<4	2.9	<4	<40	<1	4.9	252	<2	5	<1	19	<2
324172	21.9	2	6	8.3	12	<40	<1	3.1	156	<2	<4	<1	36	<2
324175	12.3	2	<4	3.3	11	47	<1	3.0	114	<2	<4	<1	21	<2
324181	51.1	6	43	26.6	5	<40	<1	1.0	2006	<2	<4	<1	36	<2
324182	45.6	9	33	10.3	<4	<40	<1	5.2	12325	<2	<4	<1	30	<2
324183	65.4	33	42	39.9	<4	<40	<1	1.8	7066	2	<4	<1	50	<2
324184	43.9	21	22	38.5	<4	<40	<1	9.6	1116	<2	<4	<1	51	<2
324185	47.2	9	18	36.2	<4	<40	<1	7.5	2416	2	<4	2	48	13
324186	40.7	49	21	46.6	<4	<40	<1	4.6	1503	<2	<4	<1	54	14
324187	7.8	164	5	33.6	<4	59	<1	5.1	96	<2	<4	<1	45	10
324190	52.5	6	7	55.8	12	<40	<1	5.5	624	2	14	<1	39	<2
324191	18.3	22	10	3.6	11	<40	<1	4.8	205	2	<4	<1	27	<2
324193	5.6	61	<4	5.8	20	119	<1	6.7	47	<2	9	<1	67	6
324194	9.6	2	<4	2.2	<4	<40	<1	5.2	143	<2	4	<1	40	3
324201	31.3	18	13	7.2	<4	<40	<1	6.2	2664	<2	<4	<1	41	<2
324202	19.4	4	15	3.9	13	<40	<1	4.3	1510	<2	<4	<1	37	4
324203	10.1	4	4	2.0	<4	<40	<1	5.2	725	3	5	<1	48	<2
324205	25.4	16	22	6.1	30	<40	<1	7.3	1471	3	4	<1	44	<2
324206	29.2	14	11	19.2	25	71	<1	6.5	1636	<2	<4	<1	17	<2
324209	11.5	8	<4	3.6	<4	<40	<1	5.8	123	<2	<4	<1	42	<2
324210	24.1	5	<4	4.1	14	<40	<1	6.1	246	<2	<4	<1	53	2
324211	42.4	26	<4	13.1	<4	<40	<1	4.8	419	2	5	<1	235	<2
324212	45.4	131	<4	13.7	<4	63	<1	9.6	367	4	<4	<1	44	<2
324213	46.8	5	11	29.1	<4	<40	<1	5.9	411	2	<4	<1	29	3
324217	24.6	9	12	10.6	5	<40	<1	4.9	317	3	<4	<1	26	<2
324218	129.0	150	<4	14.4	23	54	2	5.9	1370	6	15	2	57	3
324219	54.6	46	<4	49.0	9	58	<1	4.2	458	<2	5	<1	50	6
324220	19.2	34	<4	57.5	<4	<40	<1	8.9	543	<2	7	<1	30	<2

SAMPLE	LAB WATERS											PAGE 027	SECTION	OF	
	U-FL	U-M5	AG	AL	B	BA	BE	CA	CE	CO	CR			CU	FE
324223	18.02		<2	<10	240	81	<1	33.7	<30	<2	<4	19	27	3.6	96
324225	11.98		<2	<10	232	55	<1	60.7	<30	<2	<4	28	24	2.4	73
324228	4.56		<2	71	81	114	<1	71.4	<30	5	<4	2	81	3.3	27
324229	1.30		5	<10	49	36	<1	44.3	33	12	<4	2	42	1.9	14
324230	3.46		5	<10	71	77	<1	70.9	<30	<2	<4	<2	30	2.4	14
324231	6.60		5	21	182	53	<1	26.6	<30	9	<4	2	77	3.6	47
324232	6.72		<2	<10	62	77	<1	97.0	<30	3	<4	4	37	0.4	8
324233	3.00		<2	<10	53	20	<1	46.5	<30	<2	<4	20	24	2.5	6
324234	2.08		<2	<10	47	34	<1	44.1	<30	9	<4	6	39	1.9	4
324236	14.04		3	<10	33	59	<1	18.0	<30	11	10	66	17	2.8	37
324237	1.98		<2	<10	67	96	<1	66.9	<30	<2	<4	10	66	1.3	13
324238	1.20		3	<10	54	26	<1	34.8	<30	<2	<4	5	31	1.0	5
324240	6.30		<2	309	122	81	<1	72.0	<30	3	7	6	164	1.8	27
324241	1.78		<2	92	25	36	<1	38.8	<30	<2	<4	<2	34	0.8	4
324243	1.08		<2	17	31	12	<1	34.4	<30	6	<4	<2	58	0.8	2
324244	1.50		6	39	45	19	<1	36.3	35	<2	<4	<2	31	0.6	9
324246	4.22		<2	13	41	116	<1	51.9	<30	<2	<4	4	128	2.3	16
324248	24.44		<2	41	60	173	<1	62.1	<30	<2	<4	2	31	2.8	11
324249	16.20		<2	793	53	214	<1	70.4	<30	4	25	22	213	2.4	9
324250	7.26		3	66	64	220	<1	68.7	<30	<2	6	<2	22	1.8	8
324252	10.96		<2	54	52	203	<1	69.9	<30	6	<4	3	43	2.0	10
324254	19.84		<2	<10	109	84	<1	89.6	<30	<2	<4	<2	19	4.1	26
324255	5.44		4	<10	55	278	<1	86.6	<30	3	<4	<2	24	2.6	9
324256	17.34		5	41	57	210	<1	96.1	<30	8	7	<2	28	4.6	21
324258	0.50		3	33	23	8	<1	30.6	<30	7	6	2	<10	0.8	<2
324259	0.50		<2	18	14	6	<1	26.0	<30	11	<4	<2	<10	0.4	<2
324261	0.50		<2	24	15	6	<1	25.6	<30	5	<4	<2	10	0.6	<2
324262	0.50		<2	<10	14	4	<1	19.0	<30	<2	<4	<2	<10	0.0	<2
324263	0.50		<2	<10	34	3	<1	20.5	<30	<2	<4	<2	<10	0.0	<2
324264	0.50		4	14	19	2	<1	19.0	<30	<2	4	<2	14	0.0	<2
324265	0.50		6	35	16	4	<1	29.9	32	6	7	<2	13	0.5	<2
324267	0.50		2	47	19	2	<1	22.2	<30	<2	4	<2	17	0.0	<2
324268	0.50		<2	30	18	4	<1	27.1	<30	<2	<4	<2	12	0.6	<2
324271	0.50		<2	14	40	11	<1	53.5	<30	<2	<4	2	28	1.3	4
324272	0.50		<2	<10	31	13	<1	51.8	<30	<2	<4	<2	59	0.7	4
324273	0.50		<2	<10	47	25	<1	69.0	<30	<2	<4	2	87	0.7	10
324275	0.50		<2	10	24	6	<1	32.5	<30	<2	5	10	200	0.7	<2
324276	0.50		<2	16	18	10	<1	35.0	<30	<2	<4	14	34	0.7	<2
324277	0.50		<2	17	23	33	<1	46.7	<30	<2	<4	9	82	0.9	2
324278	0.50		<2	<10	21	2	<1	29.9	<30	3	<4	<2	<10	0.0	<2
324279	0.50		<2	23	31	6	<1	40.9	<30	<2	<4	<2	<10	0.4	<2
324280	1.08		<2	28	25	5	<1	44.0	<30	2	<4	<2	24	0.5	<2
324281	0.50		<2	<10	22	4	<1	26.8	36	10	<4	<2	19	0.6	<2
324282	0.50		<2	15	17	3	<1	31.7	<30	<2	<4	<2	<10	0.6	<2
324283	0.50		3	<10	39	45	<1	98.5	31	7	6	4	29	0.5	7
324286	2.20		<2	<10	51	53	<1	61.5	<30	3	<4	<2	19	1.1	9
324287	3.76		4	<10	39	40	<1	72.8	<30	<2	<4	<2	14	1.0	9
324288	11.10		<2	<10	208	41	<1	186.6	<30	<2	8	22	45	4.0	56
324289	21.86		3	11	158	50	<1	66.3	<30	2	<4	49	20	5.0	26
324291	39.10		<2	<10	330	159	<1	107.0	<30	<2	<4	28	232	5.6	98
324294	0.50		<2	<10	28	3	<1	23.3	<30	<2	<4	2	<10	0.4	<2
324295	2.98		3	25	53	15	<1	66.8	<30	<2	5	8	56	1.5	2
324296	1.14		<2	15	37	4	<1	34.7	<30	<2	<4	2	10	0.5	<2
324305	0.50		<2	36	1881	8	<1	7.8	33	5	<4	21	27	1.7	66
324307	7.90		<2	22	350	18	<1	161.7	<30	8	<4	7	28	4.9	116

SAMPLE	LAB WATERS		MN	MO	NA	NI	P	SC	SI	SR	TI	TU	PAGE 028	SECTION	2 OF 2
	MG												Y	ZN	ZR
324223	17.1	5	5	258.8	<4	<40	<1	5.1	513	2	<4	<1	102	<2	
324225	22.6	3	<4	137.5	<4	<40	<1	5.2	841	<2	<4	<1	53	<2	
324228	20.1	23	<4	40.6	<4	83	<1	8.0	692	3	<4	<1	<4	6	
324229	10.0	6	5	18.5	<4	69	<1	9.3	313	3	<4	<1	5	4	
324230	19.5	4	6	31.8	<4	<40	<1	10.4	613	2	<4	<1	4	<2	
324231	54.8	705	<4	70.3	6	53	<1	9.3	1430	5	<4	<1	32	9	
324232	27.2	20	<4	28.9	8	<40	<1	8.9	724	3	<4	<1	132	<2	
324233	9.6	6	8	14.6	11	<40	<1	10.0	311	2	<4	<1	609	<2	
324234	10.2	8	7	17.6	<4	65	<1	9.4	390	3	<4	<1	9	<2	
324236	33.3	4	7	33.8	15	<40	<1	7.2	1156	<2	<4	2	46	4	
324237	15.0	18	9	28.7	17	43	<1	13.3	641	2	11	<1	<4	<2	
324238	5.8	5	<4	16.4	<4	<40	<1	9.3	243	2	<4	<1	<4	10	
324240	23.2	56	4	47.8	15	75	<1	7.4	662	3	<4	<1	11	<2	
324241	8.1	4	<4	13.5	11	<40	<1	10.2	171	<2	<4	<1	7	<2	
324243	6.0	14	<4	21.2	4	<40	<1	11.6	191	2	<4	<1	5	<2	
324244	7.7	8	16	24.4	<4	<40	<1	9.7	293	2	<4	<1	<4	<2	
324246	17.6	24	12	19.9	<4	<40	<1	7.1	327	2	<4	<1	11	<2	
324248	25.0	5	<4	4.8	<4	<40	<1	4.5	299	2	<4	<1	19	<2	
324249	21.2	20	<4	3.8	47	<40	<1	4.4	258	2	<4	<1	28	2	
324250	24.5	2	7	7.6	17	<40	<1	4.4	273	2	8	<1	19	<2	
324252	33.2	10	7	2.8	8	<40	<1	4.8	271	<2	<4	<1	10	<2	
324254	32.4	28	22	12.7	<4	<40	<1	5.8	1042	2	<4	<1	10	<2	
324255	19.7	4	<4	3.3	18	<40	<1	6.6	246	2	<4	<1	6	<2	
324256	31.2	5	<4	3.2	4	60	<1	6.0	301	2	<4	<1	7	<2	
324258	6.4	3	16	10.4	20	41	<1	4.3	124	2	15	<1	41	3	
324259	4.5	2	<4	7.9	4	<40	<1	11.7	105	<2	12	<1	11	<2	
324261	4.6	2	4	10.6	<4	<40	<1	11.7	121	<2	5	<1	27	<2	
324262	2.2	2	8	9.7	<4	<40	<1	10.2	61	<2	<4	<1	6	<2	
324263	2.2	2	7	12.3	<4	<40	<1	10.6	74	<2	12	<1	8	<2	
324264	2.0	<2	<4	9.6	<4	<40	<1	12.1	60	<2	11	<1	5	6	
324265	3.9	3	<4	12.9	6	<40	<1	13.3	77	2	17	<1	45	9	
324267	2.7	2	<4	11.2	<4	<40	<1	11.2	72	<2	14	<1	4	4	
324268	3.5	2	<4	16.3	<4	<40	<1	11.3	81	<2	9	<1	20	6	
324271	14.0	10	<4	21.5	<4	<40	<1	13.1	334	2	<4	<1	12	<2	
324272	11.9	11	<4	17.9	<4	101	<1	14.7	286	<2	<4	<1	13	<2	
324273	18.8	28	8	21.1	<4	62	<1	12.8	393	2	<4	<1	12	<2	
324275	6.8	23	11	10.1	11	101	<1	13.5	154	2	6	<1	14	<2	
324276	7.8	8	<4	7.6	<4	<40	<1	11.8	203	<2	<4	<1	13	<2	
324277	9.4	22	<4	9.7	4	<40	<1	10.6	296	2	<4	<1	9	<2	
324278	3.8	<2	<4	10.2	<4	<40	<1	11.3	129	<2	<4	<1	5	<2	
324279	8.0	2	<4	11.0	5	86	<1	11.7	211	<2	<4	<1	<4	<2	
324280	8.2	4	<4	12.5	<4	84	<1	12.7	207	2	14	<1	66	<2	
324281	4.3	3	<4	12.6	<4	44	<1	13.3	115	2	15	<1	11	3	
324282	6.1	3	<4	14.4	<4	<40	<1	16.3	115	<2	8	<1	6	<2	
324283	23.8	13	<4	31.1	4	53	<1	14.7	559	<2	11	<1	5	11	
324286	17.2	9	<4	19.1	11	<40	<1	8.3	468	<2	<4	<1	5	<2	
324287	20.2	4	<4	16.3	<4	<40	<1	8.0	488	2	<4	<1	27	<2	
324288	62.7	9	<4	71.9	<4	<40	<1	8.6	2090	2	9	<1	363	2	
324289	22.7	3	<4	56.7	6	129	<1	13.8	437	2	6	<1	146	<2	
324291	56.9	833	<4	211.9	<4	<40	<1	20.5	816	2	<4	<1	138	<2	
324294	3.0	3	9	9.0	<4	<40	<1	9.3	131	<2	<4	<1	6	<2	
324295	10.8	33	11	21.6	<4	<40	<1	17.2	205	<2	<4	2	8	4	
324296	5.7	3	<4	19.4	<4	<40	<1	12.2	140	<2	<4	<1	8	<2	
324305	2.5	13	<4	639.0	<4	97	<1	3.4	286	3	8	<1	269	7	
324307	58.4	6	<4	385.0	<4	<40	2	9.5	1595	6	7	2	100	6	

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 029	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
324308	10.50		<2	<10	3714	96	<1	2.7	<30	<2	<4	4	38	7.6	83
324309	14.12		<2	<10	304	59	<1	46.5	<30	<2	<4	<2	15	9.0	30
324313	78.78		<2	102	1748	43	<1	444.0	<30	<2	4	18	67	10.8	507
324316	23.86		<2	<10	144	171	<1	250.5	<30	<2	<4	7	47	3.3	110
324317	5.06		<2	16	103	50	<1	169.5	<30	<2	<4	<2	14	5.3	95
324319	59.00		<2	187	2182	28	<1	485.2	<30	4	<4	29	151	16.0	1049
324324	158.00		<2	172	1808	23	<1	451.5	<30	<2	<4	25	141	14.5	1004
324326	75.26		<2	205	2978	29	<1	482.7	35	<2	4	30	185	12.4	904
324327	10.50		<2	50	2174	37	<1	4.9	<30	<2	<4	6	19	2.1	119
324328	2.02		<2	81	3508	13	<1	10.8	<30	<2	<4	13	59	2.3	135
324329	1.82		<2	35	2842	10	<1	9.8	<30	3	<4	10	56	2.6	142
324333	10.50		<2	39	2527	9	<1	17.9	<30	<2	<4	14	94	2.8	178
324334	37.92		<2	15	748	41	<1	363.7	34	3	4	12	83	22.4	89
324335	10.50		<2	77	2903	23	<1	151.9	<30	5	<4	14	69	4.2	325
324336	10.50		<2	38	1814	9	<1	12.5	<30	<2	<4	9	31	3.1	167
324337	4.42		<2	4710	2510	49	<1	46.9	<30	9	4	14	4090	5.4	118
324343	52.14		<2	130	2199	10	<1	151.9	<30	<2	4	44	79	5.3	355
324344			<2	73	1710	11	<1	244.9	30	<2	<4	18	92	7.3	387
324345	27.24		3	40	1669	11	<1	101.1	<30	6	<4	4	152	5.3	148
324346	10.50		<2	75	776	9	<1	69.4	<30	4	<4	6	1391	5.6	251
324347	14.52		<2	<10	34	333	<1	100.0	<30	<2	<4	15	13	5.2	12
324348	3.34		<2	<10	246	33	<1	242.7	<30	<2	<4	<2	3998	6.0	86
324351	5.22		<2	15	117	138	<1	204.1	43	<2	5	<2	9057	14.5	28
324353	23.52		<2	13	417	67	1	111.5	<30	<2	<4	4	47	2.2	93
324354	20.22		<2	<10	215	29	<1	135.0	<30	<2	<4	<2	826	7.1	95
324355	10.50		<2	19	307	32	<1	143.9	35	<2	<4	<2	10750	22.9	466
324356	12.78		<2	36	1319	16	<1	209.3	<30	<2	<4	8	128	7.4	230
324357	28.34		<2	25	1160	9	<1	113.9	<30	<2	<4	5	1590	5.7	134
324359	0.82		<2	32	1321	17	<1	77.3	<30	<2	<4	8	97	6.8	288
324360	20.46		<2	32	412	55	<1	95.7	<30	<2	6	3	46	1.6	95
324361	80.50		<2	53	1141	17	<1	136.5	<30	<2	4	7	44	7.3	327
324362	56.08		2	50	1002	10	<1	133.5	<30	5	6	5	122	6.5	317
324365	92.00		<2	134	1209	14	<1	543.6	31	6	11	23	171	14.4	1064
324366	35.50		<2	69	779	16	<1	435.0	<30	5	5	9	8112	10.6	289
324369	10.50		5	32	3089	125	<1	2.0	<30	2	<4	5	29	2.0	111
324370	27.26		8	32	571	47	<1	108.7	50	8	10	4	46	7.6	115
324371	110.00		<2	75	458	28	<1	729.9	<30	<2	<4	149	686	18.4	118
324372	65.86		<2	57	2627	19	<1	136.9	<30	<2	<4	22	64	7.9	757
324373	90.36		<2	37	1794	8	<1	133.9	<30	<2	<4	6	176	8.5	702
324374	1.02		<2	<10	148	21	<1	183.0	<30	8	6	<2	5183	33.3	385
324375	10.20		6	22	2328	11	<1	64.2	43	<2	8	4	429	5.4	202
324377	53.28		<2	56	3020	14	<1	212.5	<30	<2	<4	16	99	7.8	435
324378	1.16		<2	<10	163	26	<1	122.1	<30	<2	<4	<2	2270	26.1	350
324379	9.52		<2	39	3547	12	<1	88.6	<30	<2	<4	12	754	5.4	385
324380	19.68		<2	<10	67	81	<1	170.5	<30	<2	<4	7	21	4.7	23
324381	37.34		<2	49	657	41	<1	82.5	<30	<2	<4	5	49	13.7	144
324382	4.52		<2	17	928	7	<1	67.0	<30	<2	<4	<2	77	5.1	170
324383	21.32		<2	<10	98	76	<1	168.5	<30	<2	<4	<2	175	6.6	34
324384	38.94		<2	33	462	43	<1	429.4	54	<2	<4	14	51	22.4	117
324385			<2	<10	309	24	<1	191.1	<30	<2	<4	<2	6303	26.6	490
324386			<2	<10	85	111	<1	278.5	<30	<2	<4	21	54	3.1	47
324390			<2	52	3496	11	<1	33.7	<30	<2	<4	9	1586	3.5	394
324391			<2	<10	62	50	<1	72.3	<30	6	<4	<2	2049	13.2	182
324395			<2	<10	176	45	<1	60.1	<30	3	<4	<2	122	3.5	31
324396			<2	18	401	85	<1	210.1	<30	<2	5	3	33	10.7	126

SAMPLE	LAB. WATERS											PAGE 030		SECTION 2 OF 2	
	MG	MN	MO	NA	NI	P	SC	SI	SR	T1	TU	Y	ZN	ZR	
324308	0.7	2	<4	602.8	<4	15	7	4.7	729	<2	<4	<1	62	<2	
324309	32.3	9	10	147.7	13	<40	<1	4.9	950	<2	<4	<1	19	3	
324313	262.2	95	<4	1228.0	15	<40	4	1.9	5132	16	<4	1	112	3	
324316	64.2	5	<4	72.2	<4	<40	<1	6.9	3217	3	<4	<1	476	<2	
324317	43.6	8	29	86.4	11	<40	<1	9.9	952	2	<4	<1	124	<2	
324319	746.7	193	6	2634.0	28	<40	6	4.4	10591	25	<4	<1	86	<2	
324324	887.9	133	4	2407.0	43	<40	6	1.1	9519	24	<4	<1	93	<2	
324326	1101.0	88	<4	2596.0	51	<40	6	0.8	10547	25	<4	2	125	10	
324327	0.3	4	<4	942.1	<4	47	1	4.2	410	4	<4	<1	29	<2	
324328	3.0	10	<4	979.7	<4	92	3	5.0	700	9	<4	<1	201	5	
324329	3.5	11	<4	1007.0	<4	73	3	3.8	820	8	<4	<1	77	2	
324333	7.6	5	<4	1211.0	11	51	2	4.2	1320	7	<4	<1	306	<2	
324334	111.3	335	<4	79.9	4	<40	1	7.4	2234	6	<4	<1	453	<2	
324335	58.7	120	5	1851.0	4	<40	4	4.2	6215	13	<4	<1	1450	<2	
324336	3.4	6	<4	960.5	<4	45	2	4.4	800	5	<4	<1	57	<2	
324337	17.7	395	4	732.7	4	377	3	15.6	886	12	13	3	78	6	
324343	115.0	54	8	1172.0	<4	<40	4	5.8	4216	13	<4	1	672	2	
324344	164.0	240	<4	853.3	<4	<40	4	7.0	5396	14	4	1	197	<2	
324345	56.6	365	20	564.8	<4	<40	1	6.8	1758	6	<4	1	265	<2	
324346	87.4	50	5	710.8	4	<40	2	7.0	3718	5	<4	<1	491	<2	
324347	28.8	17	<4	7.8	<4	<40	<1	5.7	383	<2	<4	<1	200	<2	
324348	58.9	502	<4	133.0	<4	<40	<1	5.6	1957	4	<4	<1	1265	<2	
324351	44.8	2818	<4	51.8	<4	<40	1	9.3	930	3	<4	2	364	<2	
324353	101.1	46	<4	390.4	<4	<40	1	2.0	1419	3	<4	<1	31	<2	
324354	51.6	48	<4	85.6	4	<40	<1	4.6	2208	<2	<4	<1	999	4	
324355	47.2	206	<4	132.0	<4	<40	<1	7.3	2489	3	<4	<1	157	<2	
324356	107.0	436	5	511.9	<4	<40	2	13.4	4365	8	4	<1	94	<2	
324357	69.5	214	8	422.5	10	<40	1	5.9	1613	5	4	1	72	<2	
324359	85.8	177	12	386.4	<4	<40	1	6.4	2487	5	<4	<1	74	<2	
324360	90.4	26	<4	345.5	6	<40	1	1.2	1258	4	5	<1	27	<2	
324361	61.4	281	<4	569.2	<4	<40	1	8.6	2008	6	6	1	90	2	
324362	85.7	324	<4	413.0	<4	<40	1	7.5	2553	5	<4	1	65	4	
324365	383.7	3431	4	1022.0	24	<40	5	12.5	11195	21	<4	2	525	3	
324366	183.9	1298	<4	284.3	5	<40	3	10.8	5487	13	<4	<1	167	<2	
324369	0.6	4	7	698.0	15	40	<1	4.8	124	<2	<4	<1	114	<2	
324370	144.1	28	<4	609.8	6	<40	1	4.1	2041	3	6	1	36	8	
324371	406.2	2025	5	702.2	16	<40	4	7.3	6096	22	<4	<1	2018	<2	
324372	139.9	22	<4	1350.0	6	<40	3	5.7	3676	8	<4	<1	168	<2	
324373	156.6	114	<4	752.2	4	<40	1	5.0	4136	5	<4	<1	123	<2	
324374	56.1	49	<4	109.0	<4	<40	<1	6.3	3320	<2	7	1	49	<2	
324375	44.7	74	<4	974.6	4	50	2	5.7	1739	5	11	2	33	13	
324377	111.9	285	4	1473.0	<4	<40	3	6.8	6189	11	<4	<1	48	<2	
324378	43.7	73	7	121.8	<4	<40	<1	6.4	2397	2	<4	1	16	<2	
324379	45.1	193	<4	1317.0	7	<40	2	7.3	3574	8	<4	<1	420	<2	
324380	49.9	23	13	27.3	<4	134	<1	9.1	407	2	10	<1	871	<2	
324381	133.0	23	<4	601.6	<4	<40	1	1.2	1385	5	<4	<1	35	<2	
324382	29.2	88	<4	532.8	<4	<40	<1	4.3	1736	2	<4	<1	134	<2	
324383	62.4	116	<4	35.1	<4	131	<1	7.1	575	2	<4	<1	33	<2	
324384	254.0	46	<4	123.1	<4	112	2	8.1	2044	11	<4	1	191	<2	
324385	53.3	102	<4	150.3	<4	<40	<1	7.1	3133	2	4	<1	22	<2	
324386	61.1	93	<4	84.6	12	<40	1	7.3	522	6	6	<1	419	<2	
324390	9.7	40	<4	1703.0	18	<40	2	5.9	2047	7	<4	<1	600	<2	
324391	23.9	34	<4	116.4	15	<40	<1	7.5	1592	<2	<4	1	24	<2	
324395	16.6	15	<4	79.4	<4	<40	<1	6.9	740	<2	<4	<1	26	<2	
324396	80.3	124	4	329.3	<4	<40	<1	5.9	2619	3	<4	<1	17	<2	

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 031	SECTION	OF	2
	U-FL	U-MS										CU	FE	K	LT
324397			3	<10	144	43	<1	59.6	<30	<2	<4	4	18	3.3	35
324398			<2	85	1129	81	<1	341.5	42	13	7	17	102	13.4	382
324399			5	<10	253	72	<1	90.0	47	7	<4	2	40	4.8	40
324400			3	75	2740	14	<1	224.2	33	4	7	11	4804	7.6	577
324402	34.62		<2	27	411	22	<1	436.8	<30	3	5	5	7621	10.2	222
324403	1.06		<2	26	3474	14	<1	15.2	<30	<2	<4	11	177	2.3	146
324405	59.52		<2	15	347	195	<1	193.8	<30	<2	<4	19	37	2.3	96
324406	20.50		<2	77	375	17	<1	670.7	<30	8	<4	13	109	9.9	370
324407	52.22		<2	158	476	19	<1	699.2	<30	11	<4	433	166	20.6	2640
324408	21.64		2	<10	158	51	<1	105.2	<30	<2	<4	105	31	1.4	22
324409	15.62		<2	14	235	63	<1	135.5	<30	<2	<4	5	156	1.7	65
324410	55.06		<2	346	521	75	<1	186.6	<30	2	<4	10	452	8.9	140
324411	11.04		<2	15	114	18	<1	50.2	<30	3	<4	19	24	0.8	3
324412	13.74		<2	17	112	7	<1	26.6	<30	4	<4	<2	11	1.3	2
324414	7.30		2	31	470	31	<1	70.2	<30	<2	<4	2	32	2.3	42
324415	47.94		<2	126	2067	38	<1	461.7	<30	<2	<4	21	101	12.4	517
324416	29.34		<2	123	780	111	<1	173.1	<30	<2	8	9	66	6.3	156
324417	5.12		<2	420	293	168	<1	69.1	<30	3	<4	10	285	5.0	39
324418	16.36		<2	32	171	161	<1	85.3	<30	<2	<4	67	27	3.7	54
324419	1.88		<2	94	89	72	<1	53.5	<30	3	6	<2	68	1.5	7
324420	6.68		<2	55	258	139	<1	69.2	<30	<2	<4	4	82	5.4	51
324421	27.76		2	38	995	94	<1	218.6	43	<2	<4	11	1422	3.0	138
324422	20.02		5	12	82	176	<1	82.4	<30	<2	6	<2	22	3.7	41
324423	7.52		<2	13	134	56	<1	94.4	<30	<2	<4	11	23	1.4	19
324424	2.84		3	53	75	38	<1	53.7	<30	<2	<4	<2	44	1.3	9
324425	7.44		<2	<10	169	191	<1	109.5	<30	3	<4	2	167	1.8	31
324426	7.52		<2	15	149	123	<1	69.7	<30	6	<4	<2	31	2.8	30
324427	6.44		2	<10	93	239	<1	103.8	<30	<2	<4	2	56	6.8	29
324429	2.82		2	38	166	133	<1	47.2	<30	7	<4	2	70	4.9	47
324430	2.26		<2	20	77	40	<1	57.1	<30	<2	<4	2	54	1.1	6
324431	6.66		2	<10	150	89	<1	69.0	<30	<2	<4	<2	36	2.5	34
324432	<0.50		4	29	143	90	<1	11.7	<30	9	<4	2	<10	6.3	55
324434	5.72		3	11	66	28	<1	50.0	51	5	6	<2	23	1.0	4
324435	3.88		6	<10	108	100	<1	63.4	<30	4	<4	6	18	1.2	13
324436	2.08		<2	<10	39	30	<1	42.3	34	4	7	4	29	1.0	6
324437	<0.50		<2	<10	54	25	<1	44.9	<30	<2	<4	<2	<10	1.0	4
324438	6.60		<2	11	116	11	<1	53.5	<30	4	<4	50	18	0.8	5
324439	4.76		3	25	121	144	<1	108.5	<30	<2	<4	5	47	2.1	15
324440	4.12		<2	<10	56	123	<1	57.8	<30	2	<4	<2	19	1.6	10
324441	4.68		<2	24	55	156	<1	57.5	<30	4	<4	2	56	1.2	12
324442	<0.50		2	23	39	6	<1	24.8	<30	<2	<4	2	24	0.3	<2
324443	<0.50		2	<10	25	5	<1	22.0	<30	<2	<4	2	21	0.4	<2
324444	1.12		<2	27	63	67	<1	55.2	<30	<2	<4	3	178	1.1	6
324445	0.60		<2	83	41	18	<1	51.0	<30	<2	7	3	216	1.0	2
324446	<0.50		<2	12	20	4	<1	28.9	<30	<2	<4	2	14	0.4	<2
324447	<0.50		<2	20	24	7	<1	36.3	<30	2	<4	2	28	1.2	<2
324448	3.34		2	12	107	98	<1	65.5	<30	3	5	2	35	2.1	15
324449	6.04		<2	314	232	168	<1	71.5	<30	<2	<4	9	222	3.3	36
324450	6.86		3	430	250	122	<1	44.5	38	5	<4	3	476	4.0	32
324451	9.98		<2	109	1041	123	<1	189.7	<30	<2	<4	11	141	7.7	146
324454	0.72		<2	<10	381	27	<1	35.4	<30	<2	<4	<2	<10	2.8	58
324455	9.74		<2	<10	101	91	<1	75.9	<30	<2	4	77	28	2.7	28
324456	22.92		<2	<10	130	187	<1	111.9	<30	<2	<4	14	43	3.9	62
324457	10.22		<2	29	162	62	<1	106.1	<30	<2	<4	15	43	2.0	34
324458	6.86		4	<10	87	92	<1	87.7	<30	<2	5	14	34	1.7	21

SAMPLE	LAB WATERS											PAGE 032	SECTION	2 OF 2	
	MG	MIN	MO	NA	NI	P	SC	SI	SR	TI	U			Y	ZN
324397	18.2	3	4	81.3	4	<40	<1	6.5	1080	<2	4	1	100	<2	
324398	236.5	1508	14	1247.0	26	<40	3	6.1	5575	14	8	2	33	5	
324399	22.9	24	12	100.8	4	<40	<1	9.4	1115	2	9	<1	486	2	
324400	129.5	135	4	1010.0	10	<40	3	7.7	8882	14	4	1	382	<2	
324402	190.3	189	4	398.0	4	<40	1	6.8	4530	10	4	1	315	<2	
324403	3.4	48	4	1026.0	4	<40	3	4.5	884	8	4	<1	510	2	
324405	103.9	6	4	23.2	8	<40	1	10.6	1948	4	4	<1	409	<2	
324406	164.1	617	4	384.8	4	<40	3	4.6	10270	19	4	<1	7456	<2	
324407	744.7	91	4	1004.0	17	<40	6	8.7	13741	27	4	1	1769	<2	
324408	62.8	4	6	67.2	4	<40	<1	10.0	1618	2	4	<1	192	<2	
324409	70.6	127	12	57.9	4	<40	1	6.9	3129	4	4	<1	144	<2	
324410	159.7	71	5	199.9	13	129	1	6.5	2147	13	4	<1	74	<2	
324411	6.0	<2	4	45.3	4	<40	<1	14.8	772	<2	15	<1	133	<2	
324412	3.9	2	11	32.9	4	<40	1	9.3	392	4	13	<1	102	<2	
324414	28.6	4	7	156.4	4	<40	1	8.7	1029	3	4	<1	42	3	
324415	579.0	53	4	932.7	4	<40	5	3.9	9660	20	4	<1	83	<2	
324416	149.3	84	4	549.0	22	<40	3	4.4	4235	10	10	2	48	7	
324417	24.6	26	13	139.9	6	68	1	8.9	1382	13	11	1	144	<2	
324418	49.3	4	4	59.2	4	<40	1	9.3	1915	4	4	<1	622	<2	
324419	12.0	10	7	38.0	19	<40	1	8.3	553	4	4	<1	26	<2	
324420	45.2	30	4	112.3	4	<40	<1	5.6	1737	5	4	<1	29	<2	
324421	127.0	70	4	492.6	5	<40	2	9.4	5561	11	4	1	670	6	
324422	51.4	22	4	34.6	4	<40	<1	7.8	1388	2	5	<1	2629	9	
324423	29.1	2	4	70.2	4	<40	1	8.0	1085	3	4	<1	121	<2	
324424	13.3	2	4	35.9	9	64	1	7.4	557	4	4	1	21	10	
324425	43.0	1560	6	55.6	4	<40	1	8.5	1746	4	4	1	3862	<2	
324426	31.3	46	4	86.3	4	<40	1	5.8	1546	3	5	<1	22	<2	
324427	46.8	15	5	28.0	4	<40	<1	8.0	1221	6	6	1	57	5	
324429	20.3	9	6	135.6	10	<40	<1	7.2	1251	6	7	1	24	2	
324430	11.4	6	5	31.7	4	<40	1	9.5	539	3	9	1	38	6	
324431	30.6	6	4	92.1	4	50	<1	6.9	1390	2	8	1	24	<2	
324432	15.7	<2	8	224.1	4	<40	<1	4.0	869	<2	4	<1	44	<2	
324434	9.6	15	6	25.0	4	<40	1	9.6	431	4	10	<1	21	4	
324435	17.1	5	19	40.1	4	<40	1	7.0	909	3	8	<1	101	<2	
324436	8.8	7	4	18.3	4	43	1	11.1	445	4	9	1	379	6	
324437	8.0	<2	9	25.1	4	<40	1	9.1	388	2	4	1	44	<2	
324438	7.4	4	11	33.6	4	<40	1	9.3	521	4	8	<1	658	<2	
324439	22.8	17	4	51.2	4	89	1	10.9	1315	3	6	<1	38	2	
324440	14.8	2	4	26.2	15	<40	1	6.0	965	2	4	<1	38	<2	
324441	15.0	3	11	23.6	4	<40	1	4.7	885	3	4	<1	34	<2	
324442	3.8	5	4	15.8	4	<40	1	12.1	112	4	4	1	34	10	
324443	4.5	2	10	12.6	4	75	1	12.9	97	3	9	1	31	<2	
324444	10.2	46	4	25.9	4	55	<1	10.8	560	3	4	<1	26	<2	
324445	8.7	26	4	17.9	4	<40	1	12.7	332	3	4	<1	39	<2	
324446	5.9	3	4	13.7	4	<40	1	10.6	167	3	4	<1	29	<2	
324447	7.1	6	4	16.8	4	99	<1	12.4	208	<2	11	1	35	<2	
324448	17.6	6	4	43.8	16	<40	1	9.8	812	2	11	1	29	<2	
324449	22.3	12	4	105.0	4	56	<1	10.9	1411	12	4	<1	43	<2	
324450	22.7	12	4	98.6	4	56	1	6.0	1184	6	5	1	36	2	
324451	142.3	811	6	603.0	17	<40	3	8.0	5249	11	4	<1	68	<2	
324454	16.8	2	18	155.0	4	<40	<1	5.0	2077	2	4	1	24	3	
324455	35.3	6	4	22.7	8	<40	1	6.1	859	4	4	1	600	2	
324456	65.4	25	4	81.0	4	<40	1	7.4	1628	4	4	<1	1919	<2	
324457	40.4	5	9	44.0	4	<40	2	7.3	1304	5	4	<1	376	2	
324458	31.4	3	4	28.4	4	<40	1	5.1	836	5	4	<1	514	<2	

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	CU	PAGE 033	SECTION	1 OF 2	
	U-FL	U-MS												FE	K	LT
324459	7.08		<2	<10	60	175	<1	77.9	<30	5	<4	17		19	1.9	24
324460	21.70		<2	888	91	149	<1	71.6	<30	6	<4	5		656	4.1	46
324461	22.56		<2	<10	89	92	<1	94.0	<30	3	<4	3		25	4.2	47
324462	5.90		2	<10	108	30	<1	102.2	<30	10	<4	6		24	4.0	52
324463	79.96		<2	29	139	23	<1	312.7	<30	<2	<4	38		38	6.0	92
324464	67.02		<2	51	862	135	<1	69.6	<30	<2	<4	<2		120	3.4	195
324466	145.00		<2	<10	508	46	<1	50.1	<30	<2	<4	21		27	2.5	93
324468	87.92		<2	31	476	21	<1	42.7	42	6	<4	4		24	2.3	88
324469	120.00		<2	97	584	23	<1	52.5	<30	<2	4	6		175	2.6	83
324470	147.00		<2	47	635	76	<1	112.4	<30	<2	<4	9		59	4.1	102
324471	93.38		<2	50	571	141	<1	83.4	<30	<2	<4	3		41	4.4	120
324472	230.00		<2	513	7157	30	<1	457.4	<30	<2	<4	61		400	8.2	800
324473	<0.50		<2	90	1539	86	<1	184.4	<30	<2	<4	21		107	6.3	302
324474	14.22		<2	134	149	149	<1	88.1	<30	<2	<4	7		151	8.4	58
324475	86.40		<2	64	370	52	<1	58.5	30	<2	5	7		63	1.4	53
324476	36.46		<2	54	304	106	<1	115.2	<30	<2	<4	4		49	10.9	142
324477	37.26		<2	64	298	285	<1	91.9	<30	3	<4	2		56	3.3	89
324478	122.00		<2	33	290	87	<1	34.5	<30	<2	<4	129		13	2.0	70
324481	328.20		<2	224	3834	47	<1	686.8	<30	<2	<4	223		234	3.1	225
324482	0.58		<2	32	359	27	<1	41.7	<30	2	<4	12		40	2.0	49
324483	184.00		<2	40	918	29	<1	51.4	<30	<2	<4	23		46	1.7	85
324484	<0.50		2	<10	33	36	<1	47.7	<30	<2	<4	<2		1325	6.3	90
324485	101.00		3	22	1438	72	<1	66.3	<30	<2	<4	<2		96	3.0	85
324486	<0.50		2	<10	17	41	<1	42.9	<30	<2	<4	<2		2329	5.6	80
324487	36.20		<2	<10	180	70	<1	80.5	<30	8	<4	2		28	3.4	47
324488	14.50		<2	<10	181	69	<1	167.7	<30	4	<4	<2		17	4.0	67
324489	1.34		<2	39	896	27	<1	1.9	<30	<2	<4	2		86	1.1	71
324490	15.98		3	<10	175	137	<1	139.3	<30	<2	4	<2		44	2.6	48
324491	87.74		<2	58	472	105	<1	58.5	<30	<2	<4	<2		39	3.5	71
324492	16.12		<2	<10	882	67	<1	262.3	<30	8	<4	2		58	6.9	213
324493	173.00		<2	289	1209	52	<1	659.3	<30	9	<4	23		76	13.9	823
324495	0.62		<2	<10	30	101	<1	57.0	<30	<2	<4	<2		1006	3.2	35
324497	<0.50		8	<10	50	33	<1	129.5	<30	10	5	<2		28	5.2	61
324499	5.02		6	<10	74	40	<1	56.7	<30	15	4	<2		101	2.9	7
324506	1.24		2	36	37	105	<1	46.9	<30	<2	<4	2		55	7.2	6
324507	<0.50		<2	140	34	81	<1	32.9	<30	<2	<4	18		168	4.1	5
324508	59.50		3	37	150	32	<1	483.5	<30	<2	<4	5		188	7.6	133
324509	7.50		5	<10	41	28	<1	65.9	<30	<2	<4	434		81	8.6	24
324510	10.62		3	34	172	11	<1	451.4	<30	11	<4	<2		64695	8.6	128
324511	18.64		<2	20	186	182	<1	180.2	<30	10	<4	9		50	8.7	117
324512	58.94		<2	37	121	85	<1	243.9	<30	6	<4	<2		35	11.6	109
324515	13.44		<2	<10	66	121	<1	126.7	<30	<2	<4	<2		38	8.1	31
324517	2.22		<2	19	31	36	<1	19.2	<30	<2	<4	5		31	5.8	6
324518	12.60		<2	<10	90	94	<1	109.8	<30	<2	<4	<2		47	1.4	41
324519	20.98		<2	14	139	52	<1	230.0	<30	<2	<4	4		28	3.6	58
324520	108.00		<2	127	551	13	<1	433.1	<30	<2	<4	64		97	4.6	206
324523	123.00		<2	93	773	76	<1	107.1	<30	<2	<4	24		75	17.9	1324
324524	13.00		<2	589	643	44	<1	495.5	<30	<2	<4	7		59	21.5	543
324528	3.04		<2	64813	800	40	9	226.9	30	64	<4	23		2034	12.0	1354
324530	58.48		<2	113	658	10	<1	388.5	<30	10	<4	59		367	11.5	332
324531	27.46		<2	282	679	65	<1	307.8	<30	<2	<4	16		72	11.1	373
324533	179.00		<2	185	1177	42	<1	478.4	<30	6	<4	19		151	7.4	492
324534	<0.50		5	74	1122	21	<1	10.7	<30	5	<4	14		99	2.6	336
324535	229.00		<2	124	800	17	<1	634.1	<30	5	<4	17		204	5.5	264
324536	109.00		<2	36	129	298	<1	127.0	<30	<2	<4	6		44	4.9	26

SAMPLE	LAB WATERS										Y	ZN	ZR	
	MG	MN	MO	NA	NI	P	SC	SI	SR	T1				TU
324459	35.8	2	15	20.2	<4	<40		6.5	844	4	<4	<1	63	<2
324460	74.4	32	<4	33.0	<4	89		6.8	567	12	<4		40	5
324461	74.5	4	12	63.8	<4	<40		6.1	613	3	<4	<1	24	2
324462	34.8	3	<4	25.2	<4	<40		6.7	1075	4	4		332	<2
324463	143.5	7	<4	107.9	<4	<40		4.7	1929	8	4	<1	55	<2
324464	94.7	29	29	252.1	6	315		10.6	1052	3	<4	<1	22	<2
324466	64.3	5	22	125.5	8	<40	<1	7.4	956	<2	<4	<1	470	6
324468	61.3	4	7	87.3	<4	<40		7.6	1191	2	10	<1	383	3
324469	77.3	14	<4	119.4	<4	<40	<1	7.2	1400	5	10	<1	93	<2
324470	137.6	14	8	154.8	4	<40		8.4	2143	5	4	<1	19	<2
324471	165.8	14	16	176.9	12	<40		0.4	1175	4	<4	<1	26	<2
324472	2699.0	887	<4	3328.0	12	<40	10	2.1	8450	44	<4	<1	204	<2
324473	389.6	108	23	569.4	6	<40	3	2.2	2898	9	<4	<1	44	<2
324474	40.2	10	7	69.9	<4	202		10.1	1020	4	6		32	<2
324475	47.1	9	16	124.0	11	<40		7.3	857	3	5	<1	546	<2
324476	75.6	13	15	144.3	<4	137		5.2	1343	2	<4	2	5	5
324477	81.6	11	21	50.5	16	<40		11.7	1401	5	6	2	29	4
324478	76.6	4	28	40.6	<4	<40		6.6	943	2	<4	<1	62	<2
324481	665.5	37	10	825.6	<4	<40	3	12.2	10704	16	<4	<1	549	<2
324482	40.4	4	38	60.9	12	46	<1	5.7	735	2	13	<1	47	<2
324483	75.4	4	53	143.7	12	<40	<1	9.0	1341	<2	<4	<1	45	<2
324484	15.5	30	7	65.7	<4	<40	<1	5.1	775	<2	<4	<1	86	<2
324485	129.3	86	29	363.8	7	93		5.7	1751	3	9	<1	23	<2
324486	13.4	79	<4	51.2	16	<40	<1	4.5	729	<2	6	<1	17	<2
324487	32.8	14	<4	43.2	<4	<40	<1	2.8	563	2	<4	<1	11	<2
324488	45.7	31	18	60.7	9	54	<1	5.2	2584	<2	<4	<1	11	<2
324489	2.4	12	<4	423.6	<4	109	<1	4.0	50	3	<4	<1	20	<2
324490	51.5	14	<4	56.0	<4	<40	<1	9.6	827	2	<4	<1	19	<2
324491	48.9	5	34	69.2	<4	48	<1	6.2	659	<2	<4	<1	20	<2
324492	75.3	25	<4	342.6	<4	<40		3.5	2250	4	6	<1	19	5
324493	195.8	33	<4	1227.0	63	<40	3	2.9	6368	15	7	2	52	9
324495	13.9	56	<4	15.9	<4	<40	<1	3.7	546	<2	<4	<1	85	10
324497	31.0	192	<4	40.2	<4	<40	<1	5.0	1149	<2	<4		514	16
324499	16.2	40	4	38.3	<4	91	<1	7.5	547	<2	<4	<1	16	18
324506	7.6	19	<4	0.8	9	316	<1	8.6	175	<2	9	<1	20	7
324507	5.1	9	9	3.7	<4	45		5.6	139	6	<4	<1	7	<2
324508	113.0	161	<4	168.2	<4	<40		5.7	3007	8	<4	2	488	4
324509	16.5	7	11	46.8	<4	92	<1	3.3	434	<2	<4	<1	326	<2
324510	110.0	1469	<4	137.1	7	<40		2.3	2647	4	<4		272	<2
324511	87.6	72	8	339.9	21	<40		1.6	1814	4	<4		16	<2
324512	117.6	7	<4	71.3	<4	<40	<1	3.5	1907	<2	<4	<1	8	<2
324515	29.1	41	5	34.9	<4	<40	<1	6.4	664	<2	<4		13	<2
324517	11.0	3	6	2.9	14	<40	<1	0.9	151	<2	<4	<1	4	<2
324518	56.7	7	<4	11.6	<4	<40	<1	6.4	791	<2	<4	<1	53	<2
324519	85.2	5	5	50.4	<4	<40	<1	6.6	1155	2	<4	<1	26	<2
324520	407.5	16	12	1089.0	<4	<40		4.9	5504	8	<4	<1	387	2
324523	302.2	222	<4	536.7	8	<40		0.3	1269	5	<4	<1	35	<2
324524	454.3	178	<4	446.2	17	<40		0.5	1430	8	<4		34	4
324528	676.1	1198	9	786.9	1741	<40	3	2.0	497	12	<4	342	2238	<2
324530	296.6	919	21	535.0	41	45	3	6.9	2832	11	<4	2	184	3
324531	472.1	189	28	972.6	30	<40	3	0.5	1844	12	<4		54	3
324533	951.6	410	<4	1823.0	12	<40	4	0.7	6123	20	<4	<1	89	<2
324534	2.3	57	<4	1577.0	5	65	2	3.8	872	9	<4		22	9
324535	476.1	221	5	621.6	20	<40	2	5.5	4306	13	<4		359	<2
324536	37.8	27	<4	16.5	<4	55	<1	6.7	750	4	4	<1	301	<2

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	CU	PAGE 035	SECTION	1 OF 2	
	U-FL	U-MS													K	LT
324537	188.00		<2	77	308	66	<1	157.5	<30	<2	<4	57		79	2.3	59
324542	10.50		<2	26	440	18	1	17.3	<30	<2	6	3		100	3.5	144
324545	30.16		<2	108	471	10	<1	403.5	<30	<2	<4	23		83	35.0	1623
324546	26.76		<2	122	472	7	<1	406.8	<30	<2	<4	10		123	25.7	977
324547	50.32		<2	18	282	10	<1	172.6	<30	<2	<4	37		48	9.6	285
324548	16.12		5	49	109	46	<1	198.7	<30	10	<4	<2		50	8.2	141
324549	21.00		5	45	342	49	<1	209.4	<30	5	<4	5		57	17.4	439
324551	24.24		4	35	147	111	<1	148.3	<30	<2	<4	<2		42	11.9	114
324552	11.92		<2	10	222	65	<1	124.1	<30	<2	<4	<2		42	10.4	169
324553	4.12		6	15	86	62	<1	71.4	40	<2	4	<2		43	4.4	33
324554	7.72		<2	44	260	77	<1	79.8	<30	6	6	4		60	8.5	217
324555	4.88		<2	321	84	103	<1	81.5	<30	<2	<4	8		809	3.7	35
324557	15.22		7	15	165	47	<1	94.0	<30	7	5	<2		25	6.0	74
324558	6.32		7	44	115	70	1	91.4	38	8	5	3		74	5.4	50
324559	2.48		7	43	48	41	<1	59.1	<30	5	<4	<2		46	3.0	17
324560	5.20		<2	11	112	81	<1	62.4	<30	<2	<4	<2		42	6.2	43
324561	17.50		<2	131	199	99	<1	79.3	<30	7	<4	<2		104	9.4	104
324562	25.84		9	47	257	51	<1	228.1	54	12	<4	3		69	7.6	216
324563	62.82		<2	12	223	47	<1	225.0	<30	17	<4	<2		9705	5.7	218
324564	8.88		<2	<10	43	179	<1	64.3	48	5	5	<2		23	5.7	31
324566	3.10		<2	60	175	56	<1	65.7	<30	4	<4	<2		60	5.0	64
324567	2.48		<2	18	51	122	<1	61.2	<30	9	<4	<2		56	4.7	16
324569	2.92		<2	21	73	85	<1	150.3	<30	<2	<4	2		23	3.8	15
324570	4.54		<2	46	125	74	<1	269.6	<30	<2	<4	8		46	2.4	24
324571	2.56		4	<10	68	122	<1	69.2	<30	<2	6	<2		19	1.8	14
324572	9.76		<2	156	51	217	<1	89.0	<30	6	<4	<2		122	4.7	34
324575	3.44		6	168	67	91	<1	58.1	<30	6	<4	<2		16	5.5	30
324576	6.10		11	12	39	194	<1	104.3	<30	9	<4	<2		32	5.8	23
324577	3.02		<2	33	100	49	<1	191.4	51	16	5	<2		20	3.0	29
324578	4.18		<2	22	17	223	<1	51.0	<30	5	<4	<2		22	1.8	5
324579	3.38		<2	49	26	217	<1	41.3	<30	9	<4	<2		40	2.9	6
324580	4.74		4	22	25	249	<1	51.8	32	13	8	<2		39	2.7	5
324581	4.90		7	12	44	425	<1	52.3	53	8	7	2		63	2.2	13
324582	3.34		<2	88	20	113	<1	33.1	<30	<2	<4	<2		85	1.2	<2
324583	1.40		8	30	25	198	<1	52.3	<30	8	8	4		49	1.9	4
324584	3.02		<2	<10	29	355	<1	57.8	<30	<2	<4	<2		91	3.3	3
324585	6.64		<2	<10	41	243	<1	60.6	<30	<2	<4	<2		25	2.1	18
324586	6.36		<2	36	35	330	<1	85.1	<30	<2	<4	3		34	3.1	15
324587	6.40		<2	12	52	218	<1	55.4	<30	<2	<4	<2		20	1.4	20
324588	4.54		<2	20	38	298	<1	73.9	42	4	<4	2		23	3.0	9
324589	3.80		6	<10	33	325	<1	70.2	<30	10	4	<2		197	0.7	14
324590	3.70		<2	<10	19	247	<1	55.4	<30	4	<4	5		28	2.4	7
324591	5.54		<2	<10	26	437	<1	72.1	<30	4	<4	5		95	3.6	8
324592	3.98		<2	21	20	195	<1	40.9	<30	6	<4	3		68	2.1	6
324593	5.42		<2	40	26	256	<1	53.4	<30	<2	<4	<2		34	1.7	5
324595	4.08		<2	24	45	160	<1	96.9	<30	<2	<4	<2		23	2.1	13
324596	5.84		<2	<10	35	205	<1	60.6	<30	<2	<4	<2		15	2.3	13
324597	6.02		6	32	41	403	<1	65.4	<30	<2	5	<2		40	1.6	15
324599	26.42		2	27	130	106	<1	85.5	<30	3	<4	3		36	4.9	73
324600	13.38		<2	49	111	243	<1	15.4	<30	5	<4	2		34	3.4	35
324601	7.96		4	<10	53	329	<1	55.8	<30	3	<4	4		22	2.3	20
324602	8.70		9	102	47	291	<1	77.9	<30	2	<4	4		83	3.6	23
324603	19.48		<2	107	93	138	<1	70.8	<30	7	6	<2		43	3.4	54
324604	41.22		<2	91	173	96	<1	57.4	<30	<2	<4	<2		79	5.1	87
324605	11.04		<2	58	85	268	<1	62.0	<30	<2	<4	2		102	5.6	50

SAMPLE	LAB. WATERS		MN	MO	NA	NI	P	SC	SI	SR	TI	TU	PAGE 036	SECTION	2 OF 2
	MG	Y											ZN	ZR	
324537	182.3	14	5	79.0	4	<40	<1	6.6	1814	4	<4	<1	299	<2	<2
324542	4.6	12	7	377.2	7	<40	1	2.7	274	4	<4	2	143	2	2
324545	762.1	35	<4	620.9	14	<40	2	4.1	5932	10	<4	<1	63	<2	<2
324546	812.8	44	<4	1035.0	<4	<40	2	3.4	5445	11	<4	<1	85	<2	<2
324547	78.3	11	<4	616.3	<4	<40	1	7.4	1795	4	<4	<1	304	<2	<2
324548	108.8	1731	<4	101.7	15	<40	<1	6.7	1008	2	5	1	20	<2	<2
324549	113.5	169	9	342.0	23	<40	<1	5.4	2691	<2	<4	<1	18	15	15
324551	76.8	74	12	74.8	<4	134	<1	8.7	1065	<2	<4	<1	10	3	3
324552	50.0	78	<4	150.0	12	120	<1	5.8	1005	<2	<4	1	15	2	2
324553	22.1	13	<4	39.1	7	213	<1	11.0	637	<2	11	2	6	12	12
324554	47.5	12	<4	273.5	<4	143	<1	2.1	971	2	9	1	10	7	7
324555	24.7	87	11	32.8	22	249	<1	13.5	615	3	11	1	217	<2	<2
324557	36.1	5	12	82.1	4	126	<1	6.5	743	<2	<4	<1	20	5	5
324558	29.8	36	21	51.7	<4	246	1	8.4	594	3	12	2	7	20	20
324559	16.2	24	<4	18.9	<4	89	<1	8.6	392	<2	<4	<1	7	16	16
324560	17.4	29	21	43.0	7	133	<1	6.6	567	<2	<4	<1	5	<2	<2
324561	32.8	17	13	124.5	<4	181	<1	6.1	968	2	<4	<1	7	<2	<2
324562	74.0	1397	<4	409.6	6	<40	1	5.0	1926	5	8	1	26	<2	<2
324563	63.0	1822	<4	308.8	13	<40	<1	5.9	2309	3	<4	1	30	<2	<2
324564	50.9	7	<4	19.2	14	80	<1	5.1	416	<2	10	1	5	8	8
324566	18.3	12	<4	50.1	<4	<40	<1	5.7	651	<2	<4	<1	14	<2	<2
324567	14.5	19	<4	16.8	5	62	<1	8.4	464	<2	<4	<1	14	6	6
324569	39.9	8	4	8.8	<4	<40	<1	8.8	3982	2	4	<1	10	<2	<2
324570	52.6	12	<4	14.0	<4	<40	<1	9.3	7174	4	<4	1	16	<2	<2
324571	22.1	4	<4	11.1	<4	<40	<1	6.7	1776	<2	<4	<1	9	14	14
324572	66.8	30	<4	19.8	22	<40	<1	4.8	481	<2	<4	<1	29	3	3
324575	23.5	5	<4	31.4	<4	<40	<1	3.8	429	<2	<4	<1	16	7	7
324576	45.2	10	<4	9.2	11	59	<1	9.9	336	<2	21	2	18	8	8
324577	43.2	11	20	17.6	13	<40	<1	7.2	4634	<2	13	2	9	12	12
324578	20.7	5	<4	5.4	17	<40	<1	5.1	190	<2	<4	<1	11	<2	<2
324579	19.9	7	<4	5.5	<4	<40	<1	3.5	178	<2	<4	<1	11	<2	<2
324580	19.5	6	<4	6.0	<4	<40	<1	5.2	195	2	13	1	14	<2	<2
324581	35.1	23	4	12.0	<4	66	<1	4.8	282	3	15	1	25	21	21
324582	12.3	20	4	3.8	<4	140	<1	4.9	100	<2	7	<1	18	<2	<2
324583	12.4	10	28	3.7	<4	86	1	5.2	140	3	10	1	9	5	5
324584	21.3	34	17	5.0	<4	140	<1	6.8	198	<2	<4	<1	12	<2	<2
324585	38.7	5	<4	14.5	<4	<40	<1	5.6	324	<2	<4	<1	9	<2	<2
324586	34.6	17	4	8.4	<4	51	<1	6.2	311	<2	<4	<1	7	<2	<2
324587	44.5	10	13	8.7	<4	<40	<1	3.7	351	<2	<4	<1	16	8	8
324588	27.4	44	10	6.2	<4	75	<1	5.7	240	<2	9	1	10	11	11
324589	34.5	198	4	7.6	<4	<40	1	5.8	367	<2	6	<1	18	<2	<2
324590	23.0	48	10	5.0	5	75	<1	4.2	178	3	<4	<1	12	<2	<2
324591	32.7	109	<4	6.6	10	<40	<1	4.5	260	2	<4	<1	16	7	7
324592	25.1	39	<4	4.4	4	<40	<1	2.1	181	2	<4	<1	9	<2	<2
324593	22.1	4	15	4.2	6	<40	<1	4.7	199	<2	<4	<1	8	<2	<2
324595	28.2	7	<4	5.5	<4	<40	<1	6.7	1681	2	<4	<1	14	<2	<2
324596	26.7	25	<4	8.3	<4	<40	<1	4.2	232	<2	<4	1	4	6	6
324597	33.5	7	9	7.6	<4	46	<1	4.9	367	2	<4	<1	16	9	9
324599	114.0	49	<4	74.9	<4	<40	<1	7.4	674	2	<4	<1	8	13	13
324600	86.8	10	9	25.8	17	<40	1	2.1	380	2	18	<1	11	<2	<2
324601	41.7	5	17	10.4	<4	<40	1	4.7	388	2	<4	<1	11	<2	<2
324602	44.2	40	13	12.4	23	78	<1	4.6	350	2	6	<1	12	<2	<2
324603	96.4	9	17	40.9	6	<40	<1	6.6	660	<2	7	<1	14	<2	<2
324604	148.9	142	18	28.5	<4	62	<1	6.4	442	<2	<4	<1	12	<2	<2
324605	53.3	26	8	22.7	<4	274	<1	11.2	923	<2	<4	<1	40	<2	<2

SAMPLE	LAB. WATERS												PAGE 037	SECTION	1 OF 2	
	U-FL	U-MS	AG	AL	B	BA	BE	CA	CE	CD	CR	CU			FE	K
324606	51.04		5	44	289	79	<1	78.2	<30	<2	<4	6	47	9.3	308	
324607	1.32		5	25	36	83	<1	38.8	<30	3	<4	4	33	5.7	16	
324608	14.90		<2	123	200	64	<1	95.4	<30	3	<4	<2	144	5.6	97	
324609	4.34		<2	35	95	65	<1	76.8	<30	<2	7	3	40	4.8	39	
324611	55.60		<2	178	340	103	<1	155.2	<30	<2	<4	3	136	10.7	192	
324617	10.50		<2	125	179	19	<1	197.3	<30	<2	<4	<2	80	12.3	193	
324618	10.46		<2	167	58	245	<1	61.1	<30	<2	<4	3	131	3.9	31	
324619	22.98		<2	19	72	79	<1	148.0	<30	<2	<4	2	28	3.0	47	
324620	49.16		2	260	274	39	<1	180.6	<30	7	<4	8	254	9.3	125	
324621	7.06		<2	81	48	37	<1	96.9	<30	<2	<4	3	65	2.4	22	
324622	264.00		5	99999	1344	8	36	263.3	121	4197	464	701	99999	0.5	1231	
324623	4.48		<2	<10	64	48	<1	100.9	<30	5	4	34	<10	2.9	27	
324624	16.68		<2	71	60	72	<1	190.5	<30	<2	<4	15	59	5.0	27	
324625	55.40		2	52349	249	16	25	539.7	177	378	11	65	38200	3.1	281	
324626	10.50		<2	197	112	114	<1	205.6	<30	172	<4	5	163	7.5	76	
324627	21.66		<2	154	83	63	<1	70.5	<30	<2	<4	<2	103	2.8	47	
324628	16.84		5	80	126	16	<1	371.6	<30	<2	4	20	123	5.9	49	
324629	258.00		5	99999	894	8	8	168.4	689	2536	336	247	99999	0.8	758	
324630	27.80		<2	<10	65	128	<1	76.8	<30	2	<4	153	<10	8.9	51	
324631	27.20		2	140	81	102	<1	60.8	<30	<2	<4	4	92	3.7	53	
324632	35.62		<2	439	118	121	<1	67.8	<30	<2	4	5	163	4.2	64	
324633	21.16		<2	109	83	163	<1	69.0	<30	<2	<4	<2	90	9.5	78	
324634	14.54		<2	119	50	149	<1	59.8	<30	<2	<4	7	152	4.7	46	
324635	4.32		6	1905	101	108	1	165.0	<30	257	<4	13	6832	8.0	82	
324636	120.00		4	99999	651	48	15	166.2	513	2600	85	400	99999	4.3	588	
324637	7.42		<2	268	82	44	<1	132.3	<30	10	<4	22	63	5.2	46	
324638	6.66		2	115	30	346	<1	69.0	<30	<2	<4	6	83	2.8	13	
324639	7.76		<2	88	37	394	<1	71.2	<30	<2	<4	<2	82	3.4	16	
324640	18.40		<2	227	63	304	<1	97.5	<30	<2	<4	5	194	5.5	14	
324641	6.04		<2	43	37	525	<1	68.5	<30	<2	<4	6	53	0.9	9	
324642	16.52		<2	131	207	26	<1	277.7	<30	6	<4	8	113	9.3	141	
324643	11.88		<2	11	120	156	<1	122.9	<30	2	<4	131	36	7.1	41	
324644	10.58		<2	42	85	334	<1	67.9	<30	2	<4	15	45	11.8	54	
324645	9.44		<2	<10	55	241	<1	64.1	<30	<2	<4	20	27	3.1	18	
324646	7.16		<2	39	32	536	<1	82.9	<30	<2	<4	3	55	2.9	11	
324647	6.04		7	24	28	626	<1	84.6	<30	<2	<4	18	60	2.1	9	
324648	1.70		2	10	18	880	<1	83.8	<30	<2	<4	17	23	4.8	5	
324649	54.66		<2	21	229	105	<1	178.5	<30	6	<4	62	34	4.8	24	
324650	8.78		<2	28	38	410	<1	77.1	<30	<2	4	4	40	3.5	16	
324651	2.06		<2	35	62	4	<1	36.1	<30	8	<4	<2	<10	0.2	2	
324652	2.26		<2	14	37	6	<1	40.3	<30	10	<4	5	<10	0.3	<2	
324657	0.78		<2	26	22	10	<1	39.2	<30	6	<4	<2	10	0.8	<2	
324658	0.74		<2	12	23	9	<1	39.2	<30	<2	4	2	<10	0.6	<2	
324660	3.50		2	<10	40	11	<1	75.9	<30	6	<4	7	15	1.0	4	
324661	1.62		<2	<10	36	7	<1	51.7	43	4	<4	4	<10	0.3	<2	
324662	1.82		8	<10	56	8	<1	54.2	<30	3	<4	<2	<10	0.3	<2	
324664	0.66		<2	<10	12	48	<1	62.4	<30	<2	<4	<2	15	1.6	<2	
324665	1.20		<2	192	27	10	<1	53.3	<30	<2	<4	<2	27	0.5	<2	
324668	1.72		<2	<10	28	18	<1	71.9	<30	2	<4	<2	28	0.8	<2	
324669	2.56		<2	<10	30	26	<1	67.0	<30	<2	<4	<2	27	0.8	3	
324671	0.94		<2	<10	33	9	<1	59.1	<30	<2	<4	782	40	0.6	<2	
324672	5.90		4	<10	50	9	<1	85.3	<30	10	<4	<2	44	0.4	4	
324675	14.84		<2	17	105	92	<1	109.6	<30	<2	<4	<2	51	1.4	19	
324676	12.30		2	<10	80	62	<1	100.5	<30	<2	<4	<2	20	0.6	15	
324677	1.50		<2	<10	30	5	<1	48.0	<30	<2	5	2	14	0.6	<2	

SAMPLE	LAB WATERS											PAGE 038	SECTION Y	SECTION ZN	2 OF 2 ZR
	MG	MN	MO	NA	NI	P	SC	SI	SR	TJ	TU				
324606	168.2	108	<4	718.8	<4	<40	<1	1.9	1805	3	<4	<1	20	3	
324607	10.0	7	<4	18.8	<4	41	1	7.5	350	3	<4	<1	7	8	
324608	45.2	98	5	108.2	6	<40	<1	6.3	848	2	<4	<1	16	<2	
324609	23.1	25	<4	49.7	<4	110	<1	6.2	647	<2	<4	<1	6	<2	
324611	276.3	386	13	298.1	17	<40	<1	5.9	1748	2	<4	<1	20	<2	
324617	113.5	38	4	84.4	16	<40	<1	5.0	4922	<2	<4	<1	255	<2	
324618	59.5	21	<4	20.9	8	<40	<1	1.3	429	4	6	<1	12	5	
324619	64.1	7	<4	27.3	<4	<40	<1	7.8	786	2	<4	<1	277	<2	
324620	95.7	44	6	80.4	<4	<40	1	5.5	1578	8	<4	2	11	<2	
324621	30.7	4	<4	10.0	<4	42	<1	5.7	1193	2	<4	<1	7	<2	
324622	201.3	6530	<4	21.5	8468	<40	180	81.9	1268	11	212	607	38429	<2	
324623	32.0	3	16	12.2	<4	<40	<1	6.6	987	3	5	1	1768	9	
324624	57.5	6	18	21.2	<4	<40	<1	8.2	941	<2	<4	<1	137	<2	
324625	163.3	4635	<4	12.7	617	<40	28	45.8	1871	11	4	152	1409	<2	
324626	70.3	918	<4	20.6	197	<40	1	2.3	577	6	<4	<1	221	4	
324627	67.9	6	5	18.0	5	<40	<1	6.7	563	<2	<4	<1	13	<2	
324628	113.7	13	6	30.6	10	<40	<1	12.1	1172	3	10	1	321	9	
324629	136.0	2650	<4	17.5	5294	<40	138	56.6	965	6	372	455	23901	<2	
324630	87.2	6	7	30.4	18	<40	<1	5.1	619	<2	<4	<1	95	<2	
324631	87.2	9	<4	34.3	7	<40	<1	5.7	614	<2	<4	<1	5	<2	
324632	106.6	15	<4	52.9	15	<40	<1	5.6	531	2	<4	<1	19	5	
324633	71.6	103	<4	77.4	<4	<40	<1	6.8	413	<2	<4	<1	11	<2	
324634	83.4	12	<4	24.8	<4	<40	<1	4.4	504	3	<4	<1	274	<2	
324635	56.2	1168	<4	22.9	428	<40	1	5.7	436	2	9	1503	<2		
324636	145.4	2587	<4	18.4	4389	497	70	30.6	721	6	10	313	21212	<2	
324637	56.8	19	<4	9.2	19	<40	<1	5.4	466	<2	6	3	166	16	
324638	32.9	7	<4	9.8	15	<40	<1	5.0	288	<2	<4	<1	192	<2	
324639	39.2	14	<4	12.6	<4	<40	<1	5.8	327	<2	<4	<1	6	<2	
324640	54.8	9	<4	44.0	8	102	<1	5.9	437	3	<4	1	31	<2	
324641	29.7	3	<4	9.0	8	<40	<1	4.8	308	<2	<4	<1	39	<2	
324642	147.2	9	<4	37.6	17	<40	<1	6.4	1027	3	<4	<1	34	<2	
324643	71.6	5	<4	5.5	5	<40	<1	4.1	695	2	<4	<1	510	<2	
324644	59.5	14	<4	35.1	<4	<40	<1	6.4	343	<2	<4	<1	12	<2	
324645	43.7	4	<4	9.0	<4	<40	<1	4.5	370	<2	<4	<1	1851	7	
324646	38.6	43	<4	13.7	<4	57	<1	5.0	325	<2	5	<1	33	<2	
324647	30.3	9	<4	10.8	<4	<40	<1	5.3	263	<2	<4	<1	66	<2	
324648	14.7	49	12	4.6	<4	<40	<1	3.9	207	<2	<4	<1	3966	<2	
324649	141.2	13	7	47.2	18	78	<1	6.3	929	2	<4	1	1290	<2	
324650	42.8	8	7	11.1	<4	65	<1	5.5	368	<2	5	14	13	<2	
324651	4.3	2	22	22.1	<4	71	<1	11.2	208	<2	13	<1	5	8	
324652	5.0	2	9	14.3	7	71	<1	12.1	228	<2	7	<1	8	<2	
324657	5.4	2	4	7.5	<4	<40	<1	9.2	242	<2	<4	<1	9	<2	
324658	5.7	4	<4	6.9	<4	<40	<1	8.3	238	<2	<4	<1	6	16	
324660	19.4	3	<4	13.9	19	42	<1	10.8	486	<2	4	11	8	<2	
324661	7.2	2	10	9.2	4	42	<1	9.9	277	<2	8	<1	7	12	
324662	9.3	<2	<4	8.9	<4	<40	<1	10.2	528	<2	7	1	<4	15	
324664	9.0	<2	<4	3.9	<4	<40	<1	9.7	358	<2	<4	1	<4	<2	
324665	7.2	6	<4	8.4	8	<40	<1	11.6	280	<2	<4	<1	6	<2	
324668	11.8	4	<4	7.9	5	70	1	10.4	550	2	<4	<1	10	19	
324669	12.2	9	6	11.8	<4	62	<1	10.8	534	2	<4	4	4	13	
324671	7.9	4	<4	9.4	<4	<40	1	12.2	312	3	5	<1	438	3	
324672	13.5	3	<4	21.3	<4	46	<1	13.9	491	2	<4	1	7	1	
324675	28.5	10	<4	44.0	<4	<40	<1	10.2	1820	2	8	<1	9	<2	
324676	21.3	3	25	31.8	<4	<40	<1	10.2	1519	<2	12	1	<4	10	
324677	6.1	5	5	13.4	<4	<40	<1	15.1	204	2	<4	<1	31	2	

SAMPLE	LAB WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 039	SECTION	1 OF 2	LT
	U-FL	U-MS										CU	FE	K	
324678	0.52		<2	17	26	4	<1	31.3	<30	<2	<4	<2	19	0.4	<2
324679	0.54		<2	<10	14	10	<1	39.5	<30	<2	<4	<2	<10	0.6	<2
324681	1.14		3	<10	25	2	<1	36.7	<30	4	<4	<2	13	0.3	<2
324683	0.56		2	<10	30	4	<1	28.2	<30	5	<4	18	18	0.7	<2
324684	1.24		<2	<10	41	19	<1	46.6	<30	7	<4	5	16	1.1	<2
324687	9.76		5	<10	103	81	<1	76.6	30	5	<4	4	13	3.8	62
324689	1.30		3	74	48	35	<1	33.3	<30	6	4	7	87	1.6	2
324690	0.70		<2	59	35	21	<1	41.7	37	5	<4	16	39	1.7	<2
324691	<0.50		2	<10	39	3	<1	25.6	<30	5	5	11	16	0.6	<2
324692	<0.50		6	<10	25	3	<1	21.8	<30	5	<4	6	12	0.4	<2
324693	<0.50		7	<10	39	3	<1	22.6	<30	13	4	5	15	0.4	<2
324694	<0.50		5	<10	61	14	<1	163.3	<30	3	4	6	1508	3.5	41
324696	3.94		<2	<10	88	11	<1	222.1	<30	8	5	3	1212	2.5	25
324698	23.24		2	192	108	155	<1	114.8	<30	<2	4	<2	22	1.5	17
324701	0.56		3	<10	67	33	<1	105.8	<30	<2	<4	<2	524	2.1	17
324702	0.82		7	<10	73	164	<1	79.6	<30	<2	6	<2	1906	1.1	66
324704	9.02		2	<10	92	116	<1	127.9	<30	<2	<4	<2	78	1.9	31
324706	7.82		<2	<10	280	55	<1	79.8	<30	4	<4	<2	58	6.8	128
324707	0.60		<2	20	42	58	<1	96.9	30	<2	<4	2	255	2.8	29
324708	2.08		<2	<10	93	142	<1	125.5	<30	<2	<4	<2	59	7.4	56
324709	8.66		4	<10	75	105	<1	89.3	<30	2	<4	<2	26	3.7	36
324710	8.26		<2	<10	30	134	<1	72.3	38	6	<4	<2	68	2.6	11
324712	25.36		<2	<10	126	70	<1	128.4	<30	<2	<4	<2	26	2.1	37
324713	5.88		<2	18	113	20	<1	287.5	<30	6	<4	2	18	1.4	24
324714	10.10		4	10	103	31	<1	290.3	70	9	8	<2	46	1.7	20
324715	14.04		2	12	121	72	<1	250.3	<30	4	<4	2	49	2.4	22
324717	86.40		<2	60	808	73	<1	360.7	<30	<2	<4	11	94	4.4	389
324719	21.56		<2	30	59	117	<1	120.5	<30	<2	<4	<2	25	2.9	15
324721	40.32		<2	<10	211	43	<1	160.2	<30	<2	<4	2	35	4.9	131
324722	6.40		<2	10	34	80	<1	74.5	<30	4	5	23	38	2.5	11
324724	13.26		<2	20	41	109	<1	97.8	<30	<2	<4	34	26	3.2	14
324725	16.20		<2	21	40	90	<1	100.5	<30	<2	<4	19	12	3.2	14
324726	8.08		<2	11	30	123	<1	71.4	<30	<2	4	3	13	2.7	10
324728	7.42		2	<10	55	42	<1	125.0	<30	<2	<4	<2	479	2.5	23
324729	7.50		<2	<10	180	29	<1	7.2	<30	6	<4	7	15	1.1	45
324730	17.24		<2	<10	45	85	<1	122.7	<30	<2	<4	10	10	3.5	13
324731	7.60		<2	<10	22	127	<1	75.6	<30	<2	<4	3	15	2.5	8
324732	8.64		<2	<10	28	134	<1	77.3	<30	3	4	11	30	2.7	9
324736	0.50		<2	<10	347	6	<1	12.4	<30	<2	<4	<2	82	3.5	280
324737	14.10		<2	<10	407	63	<1	106.6	<30	<2	<4	<2	21	13.5	202
324738	<0.50		<2	<10	73	119	<1	66.6	<30	<2	<4	2	513	5.1	103
324739	35.72		3	61	152	59	<1	78.9	<30	4	<4	<2	60	4.0	38
324740	23.88		4	199	131	41	<1	60.8	<30	<2	14	3	151	2.5	25
324741	<0.50		<2	<10	310	7	<1	7.7	<30	3	<4	<2	44	2.2	193
324742	12.84		<2	43	150	82	<1	151.5	<30	<2	<4	<2	43	5.6	66
324743	<0.50		2	14	45	47	<1	60.5	<30	5	4	<2	188	4.0	47
324744	4.12		<2	<10	38	20	<1	4.1	32	<2	<4	<2	21	1.7	111
324745	25.14		3	10	280	54	<1	130.1	<30	16	<4	<2	25	6.0	131
324746	2.32		<2	<10	41	25	<1	4.2	41	10	<4	<2	26	1.8	123
324748	82.20		4	21	530	27	<1	352.5	53	9	6	7	32	8.8	308
324749	79.74		2	20	948	53	<1	286.6	<30	2	<4	6	45	8.2	438
324753	<0.50		<2	<10	67	69	<1	46.2	<30	5	<4	<2	2700	5.2	83
324754	26.78		<2	12	117	175	<1	57.3	<30	2	<4	2	16	2.0	46
324756	23.04		<2	<10	158	33	<1	168.8	<30	6	<4	6	31	6.1	141
324758	8.48		<2	<10	217	47	<1	117.0	<30	7	4	4	59	5.4	93

SAMPLE	LAB. WATERS		ELEMENTS										PAGE	SECTION	OF	
	MG	MIN	MO	NA	NI	P	SC	SI	SR	TI	TU	Y	ZN	ZR	2	2
324678	4.7	6	<4	10.9	<4	<40	<1	13.2	129	<2	<4	<1	6	6		
324679	6.6	3	5	8.5	<4	47	<1	12.4	201	<2	<4	<1	<4	5		
324681	6.7	8	<4	17.5	<4	<40	<1	11.8	197	<2	<4	<1	5	<2		
324683	5.7	5	12	15.8	14	<40	<1	13.0	152	<2	<4	<1	18	4		
324684	9.6	6	6	22.0	<4	43	<1	11.3	391	<2	<4	<1	9	<2		
324687	20.1	4	15	28.2	<4	<40	<1	13.5	482	<2	5	<1	71	<2		
324689	6.9	13	<4	18.6	9	84	<1	10.1	479	<2	9	<1	10	10		
324690	10.0	8	<4	17.8	30	52	<1	13.8	488	<2	5	<1	11	2		
324691	4.9	3	12	14.5	34	53	<1	16.3	118	<2	3	<4	36	5		
324692	4.0	2	<4	12.3	16	<40	<1	13.6	104	<2	3	<4	5	2		
324693	4.2	2	<4	13.1	<4	<40	<1	12.7	121	<2	10	2	4	5		
324694	36.5	104	<4	38.8	7	<40	<1	3.8	1993	<2	<4	<1	23	<2		
324696	51.3	97	<4	17.1	9	<40	<1	3.9	3697	<2	<4	<1	127	3		
324698	33.6	19	<4	18.4	8	<40	<1	6.1	953	<2	<4	<1	23	<2		
324701	27.8	104	<4	14.6	14	<40	<1	3.4	1602	<2	<4	<1	188	<2		
324702	21.4	53	<4	37.9	<4	<40	<1	4.0	886	<2	13	<1	1031	8		
324704	17.8	42	<4	32.6	9	100	<1	5.7	499	<2	<4	<1	23	<2		
324706	26.9	417	<4	128.4	9	232	<1	5.7	771	<2	<4	<1	7	3		
324707	20.6	57	<4	15.0	<4	<40	<1	3.6	896	<2	<4	<1	29	<2		
324708	18.1	34	<4	12.7	<4	168	<1	10.2	570	<2	<4	<1	4	2		
324709	34.9	45	<4	16.6	13	99	<1	6.0	442	<2	<4	<1	6	9		
324710	24.7	4	7	4.5	<4	<40	<1	5.0	256	<2	<4	<1	64	<2		
324712	51.4	4	11	22.2	<4	<40	<1	6.5	4684	<2	<4	<1	20	<2		
324713	56.2	18	<4	20.4	<4	<40	<1	8.9	6637	<2	<4	<1	11	<2		
324714	48.7	55	12	18.2	<4	63	<1	7.9	6812	<2	12	3	19	17		
324715	47.5	65	6	21.5	<4	<40	<1	7.2	5059	<2	<4	<1	56	<2		
324717	163.4	238	<4	780.0	18	<40	2	8.5	4102	<2	<4	<1	30	<2		
324719	45.5	13	8	16.5	10	<40	<1	8.1	1268	<2	<4	<1	13	<2		
324721	67.0	36	<4	160.3	<4	<40	<1	8.1	2125	<2	<4	<1	11	2		
324722	26.3	3	<4	11.6	26	<40	<1	5.5	718	<2	<4	<1	316	5		
324724	33.7	4	<4	13.4	45	<40	<1	6.0	853	<2	4	<1	81	<2		
324725	39.7	2	6	13.3	12	<40	<1	5.7	927	<2	<4	<1	110	<2		
324726	27.6	5	4	7.8	<4	<40	<1	4.1	715	<2	<4	<1	7	<2		
324728	54.0	73	4	31.6	6	<40	<1	5.8	1372	<2	<4	<1	11	3		
324729	6.2	4	5	153.8	<4	<40	<1	9.0	116	<2	<4	<1	31	2		
324730	41.5	3	12	21.9	<4	<40	<1	6.1	1143	<2	<4	<1	141	<2		
324731	21.8	16	<4	5.4	<4	<40	<1	4.6	619	<2	<4	<1	9	<2		
324732	23.2	2	<4	5.9	8	<40	<1	5.1	616	<2	4	<1	62	<2		
324736	4.0	36	<4	776.1	<4	<40	<1	4.0	336	<2	<4	<1	39	<2		
324737	107.2	26	<4	267.6	16	429	<1	0.4	2082	<2	<4	<1	17	<2		
324738	19.4	120	7	112.0	<4	<40	<1	4.9	499	<2	<4	<1	71	<2		
324739	28.7	11	6	57.2	12	<40	<1	9.9	863	<2	<4	<1	11	<2		
324740	18.4	24	22	34.9	24	91	<1	8.7	918	<2	<4	<1	22	11		
324741	1.5	4	<4	807.2	15	<40	<1	3.4	324	<2	<4	<1	36	7		
324742	76.6	11	<4	32.8	7	64	<1	5.3	2860	<2	<4	<1	15	2		
324743	20.7	65	7	28.3	<4	<40	<1	4.2	718	<2	<4	<1	17	2		
324744	1.5	42	<4	192.0	<4	<40	<1	3.6	86	<2	<4	<1	12	<2		
324745	108.4	20	14	117.6	<4	<40	<1	0.2	2486	<2	<4	<1	12	<2		
324746	1.6	3	<4	286.6	<4	<40	<1	4.0	82	<2	<4	<1	42	<2		
324748	170.4	9	8	374.6	13	<40	<1	6.9	4676	<2	5	7	32	20		
324749	141.7	46	9	536.8	<4	<40	<1	4.0	4201	<2	6	<4	21	2		
324753	18.0	72	9	66.7	<4	<40	<1	5.1	673	<2	<4	<1	56	<2		
324754	41.1	2	8	28.8	5	52	<1	7.6	886	<2	4	<1	28	<2		
324756	64.9	26	10	75.4	<4	57	<1	7.7	1165	<2	<4	<1	21	<2		
324758	32.4	25	<4	76.8	5	54	<1	7.2	887	<2	<4	<1	1744	<2		

SAMPLE	LAB. WATERS		AG	AL	B	BA	BE	CA	CE	CO	CR	PAGE 041	SECTION	1 OF 2	
	U-FL	U-MS										CU	FE	K	LI
324760	95.46		2	<10	782	26	<1	57.8	52	10	6	25	22	1.6	67
324761	12.04		<2	<10	113	113	<1	72.1	<30	<2	<4	4	21	1.4	28
324763	103.00		5	<10	806	17	<1	112.8	<30	<2	<4	28	29	4.3	70
324768	<0.50		8	<10	29	29	<1	23.4	<30	<2	<4	3	337	3.8	94
324769	17.28		3	<10	81	51	<1	95.2	<30	<2	<4	<2	17	4.0	30
324770	<0.50		<2	<10	43	38	<1	61.1	<30	<2	5	2	1328	5.1	74
324772	12.16		<2	<10	74	54	<1	100.1	<30	4	<4	5	266	4.8	25
324774	18.14		<2	13	95	55	<1	186.5	<30	3	<4	13	50	4.0	28
324775	8.34		<2	<10	42	182	<1	87.0	<30	2	4	3	23	5.7	20
324778	5.42		4	<10	49	79	<1	132.3	<30	4	<4	<2	31	4.2	25
324779	4.46		<2	<10	69	31	<1	108.8	<30	<2	<4	2	273	3.6	27
324780	0.58		<2	<10	494	7	<1	68.9	<30	<2	<4	<2	266	5.2	194
324781	0.54		2	<10	98	47	<1	86.7	<30	<2	<4	5	2585	3.0	31
324782	7.22		2	<10	283	103	<1	165.4	<30	2	<4	3	52	4.1	191
324784	6.88		<2	<10	28	129	<1	70.4	<30	<2	<4	4	19	1.2	6
324785	1.38		<2	<10	4	42	<1	40.1	32	<2	59	<2	<10	<0.1	<2
324786	3.88		<2	<10	88	94	<1	134.1	38	4	8	8	35	2.6	43
324787	8.72		2	15	89	29	<1	167.8	31	<2	4	4	33	1.9	26
324788	9.66		3	18	39	63	<1	116.4	50	3	<4	4	44	2.1	12
324789			5	26	18	179	<1	61.4	30	2	7	43	27	1.3	2
324791			4	155	30	469	<1	65.6	<30	2	7	3	114	2.0	7
324793			<2	26	27	136	<1	79.0	33	8	5	2	20	2.1	8
324795			<2	47	58	222	<1	114.2	34	4	7	17	44	4.3	11
324796			<2	<10	39	140	<1	90.0	<30	<2	<4	<2	25	2.0	7
324799			<2	23	197	29	<1	202.2	33	<2	6	7	28	6.0	36
324800			<2	37	12	12	<1	13.6	<30	<2	<4	<2	28	1.2	4
324805			<2	10	137	33	<1	69.3	37	<2	4	<2	14	3.1	44
324809			3	<10	9	87	<1	27.2	<30	<2	4	<2	<10	1.0	<2
324812			<2	34	14	58	<1	25.6	43	<2	7	<2	36	1.5	3
324813			2	33	28	26	<1	18.9	<30	4	<4	<2	37	2.0	6

SAMPLE	LAB WATERS		MN	MO	NA	NI	P	SC	SI	SR	TI	U	PAGE 042	SECTION	2 OF 2
	MG												Y	ZN	ZR
324760	44.6	3	34	176.4	24	<40		7.4	840	<2	12		390	<2	
324761	29.7	2	<4	28.5	<4	<40		6.9	769	2	<4	<1	88	<2	
324763	67.0	4	10	160.5	19	<40		6.4	1820	2	<4	<1	37	<2	
324768	10.5	8	<4	101.1	14	<40	<1	3.0	439	<2	<4	<1	242	<2	
324769	54.6	8	10	17.2	5	<40		3.4	1502	<2	<4	<1	10	2	
324770	26.0	22	7	38.8	5	<40		2.9	1046	2	<4	<1	348	2	
324772	44.7	11	12	12.5	<4	<40	<1	6.2	1559	2	<4		47	2	
324774	65.4	7	9	22.6	<4	<40		7.2	3070	3	<4		339	<2	
324775	57.5	5	<4	7.5	9	2774		4.8	397	2	<4		18	<2	
324778	24.9	15	<4	4.0	4	43		5.8	353	2	5		11	<2	
324779	33.6	45	4	4.3	5	<40	<1	4.6	321	2	<4	<1	9	<2	
324780	19.8	174	11	370.4	6	<40	<1	3.8	2049	2	<4		55	<2	
324781	21.6	34	17	24.1	<4	<40		4.3	752	4	<4	<1	80	<2	
324782	94.4	672	<4	38.3	<4	71		7.4	1895	4	<4		16	6	
324784	12.5	4	16	2.8	<4	<40	2	2.9	309	5	6		9	2	
324785	0.4	<2	53	10.1	<4	336	<1	10.1	<2	<2	14	<1	<4	37	
324786	36.4	7	<4	8.1	<4	<40		8.3	312	2	9		14	4	
324787	60.6	13	<4	20.2	<4	<40		8.5	4053	3	<4		44	5	
324788	43.1	13	<4	10.8	<4	<40		9.3	2304	4	8	<1	11	5	
324789	13.2	4	<4	1.3	<4	<40		3.9	186	3	6		30	8	
324791	19.7	7	<4	1.9	11	42		4.2	239	3	<4		9	3	
324793	21.2	3	<4	3.9	<4	<40	<1	5.0	573	3	<4	<1	10	4	
324795	28.7	6	<4	10.3	9	45		7.3	732	4	9	2	82	5	
324796	20.4	14	<4	7.4	<4	<40	<1	5.7	701	2	6	<1	5	<2	
324799	97.3	8	87	30.6	7	<40		12.7	6794	4	7		47	5	
324800	3.9	2	<4	1.3	7	58	<1	4.3	42	<2	<4		12	<2	
324805	50.8	4	<4	16.1	<4	<40	<1	8.6	1929	<2	<4		18	2	
324809	5.2	<2	<4	1.3	<4	<40		4.4	159	<2	<4		10	3	
324812	4.6	19	<4	3.9	<4	<40		8.6	413	<2	9		8	<2	
324813	4.2	3	<4	9.4	9	70	<1	8.4	187	<2	9	<1	11	7	