

SAMPLE	LAB TYPE	SEDIMENTS		U-FL (PPH)	U-NT (PPH)	AG (PPH)	AL (%)	BA (PPH)	BE (PPH)	CA (%)	CE (PPH)	CO (PPH)	PAGE	SECTION	OF 3	
		AS (PPH)	SE (PPH)										010	CU (PPH)	FE (%)	K (%)
402268	H	5.4	1.1	3.29	3.30	<2	5.17	977	<1	1.23	40	14	50	23	2.15	1.49
402269	H	3.0	0.4	1.80	2.60	<2	4.35	818	<1	1.49	40	12	37	14	1.69	1.43
402270	H	3.4	0.6	2.07	2.70	<2	4.70	666	<1	1.40	38	13	44	23	1.96	1.46
402271	H	2.9	0.3	2.12	2.50	<2	3.58	591	<1	1.31	34	7	25	7	1.10	1.41
402272	H	2.9	0.4	3.75	3.60	<2	4.02	729	<1	1.36	38	10	33	14	1.45	1.48
402273	H	3.3	0.3	2.49	3.00	<2	4.28	733	<1	1.42	44	14	43	21	1.96	1.52
402274	H	3.2	0.3	3.39	4.20	<2	4.36	694	<1	1.23	38	12	40	21	1.68	1.40
402275	H	3.0	0.3	1.88	2.20	<2	4.23	720	<1	1.06	29	9	30	10	1.26	1.37
402276	H	2.7	0.5	2.16	2.40	<2	4.86	646	<1	0.62	35	12	47	20	1.98	1.46
402278	H	2.9	<0.1	2.01	2.30	<2	4.34	737	<1	0.98	28	11	35	14	1.50	1.38
402279	H	3.6	0.3	1.91	2.40	<2	4.19	719	<1	1.40	36	11	36	15	1.60	1.34
402280	H	4.1	0.9	3.70	3.80	<2	6.07	668	<1	0.61	45	20	71	36	2.80	1.50
402281	H	2.6	0.4	2.68	3.00	<2	4.55	710	<1	0.69	40	13	40	15	1.68	1.45
402282	H	3.2	0.3	2.37	2.30	<2	4.45	763	<1	1.03	42	13	37	15	1.64	1.32
402283	H	3.4	0.3	1.80	2.20	<2	4.58	720	<1	0.64	36	11	40	18	1.85	1.45
402284	H	3.9	0.4	2.33	2.60	<2	4.21	953	<1	1.36	31	13	38	17	2.58	1.33
402285	H	3.5	<0.1	2.71	2.50	<2	4.68	762	<1	0.78	39	13	45	20	2.05	1.44
402286	H	1.8	0.0	2.18	2.40	<2	5.59	714	<1	0.94	34	11	40	13	1.78	1.38
402287	H	4.1	0.3	3.97	3.70	<2	5.99	700	<1	0.62	41	17	65	36	2.59	1.62
402288	H	2.4	0.4	2.44	2.40	<2	5.03	699	<1	0.64	38	11	47	19	1.98	1.47
402289	H	3.4	0.3	2.42	1.60	<2	4.73	743	<1	0.70	40	12	42	19	1.89	1.41
402290	H	3.3	0.3	4.97	4.20	<2	4.93	767	<1	1.06	46	14	48	21	1.92	1.44
402291	H	4.3	0.7	4.99	6.20	<2	5.45	667	2	0.77	53	13	58	21	2.53	1.40
402292	H	3.5	0.5	3.26	2.90	<2	6.82	826	2	0.66	60	15	77	30	2.78	1.72
402293	H	7.2	0.6	2.35	2.90	<2	5.41	889	2	0.57	51	13	52	17	2.80	1.68
402294	H	3.4	0.4	2.52	2.80	<2	5.14	703	2	0.47	55	11	50	17	2.18	1.55
402295	H	5.7	1.1	3.92	3.40	<2	4.84	608	2	0.69	53	9	45	12	1.94	1.70
402391	H	2.1	0.0	2.30	2.60	<2	5.26	873	3	2.53	50	7	23	26	1.62	2.07
402393	H	2.2	0.6	4.43	2.90	<2	4.66	948	1	2.99	44	8	20	14	1.56	2.12
402396	H	4.4	0.5	2.36	2.70	<2	5.22	746	1	0.39	51	13	45	23	2.03	1.45
402397	H	3.9	0.7	2.45	2.70	<2	4.79	747	1	0.65	57	12	39	22	2.02	1.49
402398	H	2.9	0.4	2.04	2.70	<2	4.18	525	1	0.49	70	9	35	14	1.15	1.58
402399	H	4.1	0.9	10.50	11.10	<2	4.47	643	2	0.50	70	10	37	21	1.67	1.45
402400	H	4.4	0.6	2.81	3.10	<2	5.55	774	2	0.80	68	12	34	18	2.42	2.03
402401	H	7.4	1.0	4.91	4.60	<2	6.04	743	2	1.04	96	15	38	27	3.09	1.86
402402	H	6.7	0.0	6.28	5.30	<2	5.31	970	2	2.09	65	9	28	18	2.16	1.88
402403	H	3.2	0.0	2.28	3.30	<2	5.59	893	1	1.33	53	6	22	8	1.31	1.90
402404	H	6.9	0.5	2.13	3.20	<2	3.54	730	1	1.46	50	5	21	8	1.10	1.66
402405	H	9.5	0.9	8.97	9.50	2	5.16	744	2	1.03	64	12	38	16	2.30	1.98
402406	H	3.2	0.4	1.99	2.60	<2	4.88	942	2	2.20	59	7	23	10	1.72	1.75
402407	H	8.0	0.4	2.44	3.00	<2	4.35	947	1	2.10	52	7	21	7	1.50	1.60
402408	H	5.6	0.2	2.85	3.00	<2	5.96	457	2	0.25	131	23	64	49	3.85	2.04
402409	H	2.8	0.4	2.01	2.90	<2	5.57	913	1	0.49	57	13	51	27	2.15	1.47
402410	H	3.0	0.5	1.72	2.50	<2	4.50	949	2	2.53	65	6	21	10	1.61	1.52
402411	H	7.7	<0.1	2.74	3.40	<2	5.30	782	2	1.22	75	13	40	19	2.61	1.87
402412	H	6.4	0.2	3.05	7.20	<2	4.41	938	2	1.69	62	10	29	8	2.53	1.62
402414	H	5.3	0.6	2.56	3.20	<2	4.49	606	1	1.49	57	8	30	14	1.66	1.98
402415	H	4.7	1.2	2.67	3.60	<2	5.89	841	2	0.81	74	12	47	24	2.70	1.93
402416	H	9.1	1.6	3.62	4.50	<2	6.75	611	2	0.81	77	16	59	29	3.44	2.19
402417	H	3.8	0.5	2.31	2.60	<2	4.71	1009	2	2.34	63	7	23	10	1.76	1.69
402418	H	3.0	<0.1	2.09	2.00	<2	5.64	756	2	1.53	73	13	30	28	2.70	1.76
402419	H	2.9	0.1	1.93	2.10	<2	5.22	1065	2	1.67	54	9	30	17	1.95	2.14
402420	H	8.8	0.8	1.18	2.00	<2	5.03	783	1	1.80	53	10	30	21	2.22	1.99
402421	H	3.1	0.3	1.42	2.20	<2	4.85	849	2	1.85	77	11	29	14	2.39	1.67
404211	H	6.5	0.3	2.70	3.10	<2	4.21	1064	1	0.81	53	10	38	21	1.91	1.45

SAMPLE	LAB TYPE	SEDIMENTS		MN	MO	NA	NB	NI	P	SC	SR	PAGE 011		SECTION 2 OF 3		ZN
		LI (PPM)	HG (%)									TI (PPM)	UI (PPM)	VI (PPM)	Y (PPM)	
402268	I	27	1.01	352	<4	1.06	9	29	519	8	203	4	2704	82	15	42
402269	I	22	0.89	412	<4	1.14	10	19	449	6	169	7	2088	62	11	67
402270	I	28	0.97	395	<4	0.91	11	24	436	7	144	6	2060	74	12	169
402271	I	16	0.75	311	<4	1.23	11	10	429	3	155	4	1553	38	9	45
402272	I	23	0.90	335	<4	2.18	8	15	447	5	158	4	1891	54	11	33
402273	I	26	1.02	445	<4	1.00	9	24	575	6	148	8	2271	72	13	56
402274	I	25	0.77	353	<4	1.58	10	21	408	6	195	5	2041	65	12	70
402275	I	18	0.57	299	<4	1.33	6	15	356	4	210	2	1765	50	9	33
402276	I	24	0.61	338	<4	0.83	7	18	778	7	130	4	2083	73	12	66
402278	I	20	0.61	271	<4	1.26	6	18	418	5	200	4	1840	59	10	29
402279	I	22	0.91	345	<4	1.04	7	18	425	5	157	5	1922	61	11	60
402280	I	40	0.77	416	<4	0.63	8	33	360	10	125	6	2701	111	15	63
402281	I	22	0.55	374	<4	1.32	12	17	410	6	186	8	2117	65	12	111
402282	I	21	0.63	359	<4	1.18	12	21	379	6	204	9	2143	65	12	77
402283	I	21	0.50	349	<4	1.03	8	17	660	6	160	5	1964	65	12	43
402284	I	21	0.57	323	<4	0.92	7	18	796	7	159	3	1779	68	12	120
402285	I	23	0.66	363	<4	0.87	7	18	753	7	152	7	2055	73	13	71
402286	I	20	0.65	342	<4	1.16	8	18	584	6	206	4	1929	62	11	71
402287	I	36	0.77	352	<4	0.85	5	30	460	10	140	3	2662	104	15	54
402288	I	23	0.58	282	<4	0.96	10	18	603	7	165	7	2154	75	12	77
402289	I	22	0.57	348	<4	1.01	9	20	502	7	176	7	2212	71	13	128
402290	I	25	0.84	467	<4	1.37	8	22	484	7	194	6	2317	76	12	52
402291	I	28	0.66	504	<4	0.65	15	22	736	9	157	10	2596	61	14	73
402292	I	35	0.71	325	<4	0.86	17	30	630	11	171	8	3267	80	16	78
402293	I	27	0.56	566	<4	0.78	11	22	616	8	155	10	2545	56	14	63
402294	I	27	0.59	305	<4	0.71	13	18	662	8	131	13	2643	57	15	68
402295	I	25	0.74	308	<4	0.64	15	15	598	7	112	11	2477	47	14	53
402391	I	28	0.75	476	<4	1.26	18	9	402	6	462	4	2197	43	12	44
402393	I	32	0.78	403	<4	1.16	13	6	324	6	412	7	2053	47	12	72
402396	I	24	0.64	419	<4	0.72	9	19	406	8	146	4	2442	77	12	73
402397	I	25	0.72	365	<4	0.74	10	14	375	8	177	6	2652	72	14	54
402398	I	22	0.39	209	<4	0.67	7	13	252	4	111	4	1484	40	8	34
402399	I	22	0.53	176	<4	0.83	16	11	523	7	168	7	2313	70	14	59
402400	I	32	0.75	322	<4	0.93	15	14	397	9	235	8	2583	82	22	50
402401	I	46	1.13	487	<4	0.74	17	19	549	11	227	15	3048	94	29	73
402402	I	36	0.84	452	<4	1.26	12	11	453	7	338	8	2505	71	18	50
402403	I	20	0.55	314	<4	1.62	9	9	337	5	324	6	2045	48	14	32
402404	I	15	0.62	250	<4	0.98	10	7	332	4	218	4	1619	40	12	28
402405	I	30	0.82	460	<4	1.06	14	16	424	8	271	14	2496	77	18	61
402406	I	21	0.59	414	<4	1.52	11	5	408	6	435	7	2777	56	17	30
402407	I	16	0.47	370	<4	1.46	14	5	374	5	426	10	3106	53	16	30
402408	I	38	0.47	672	30	0.25	15	59	744	14	94	3	3746	203	35	90
402409	I	26	0.52	210	<4	0.97	15	30	295	9	193	5	3320	96	17	48
402410	I	20	0.55	419	<4	1.36	16	10	401	6	422	10	2608	52	19	28
402411	I	29	0.85	376	<4	0.89	17	15	431	9	247	12	3029	90	21	51
402412	I	19	0.58	466	<4	1.32	24	8	516	7	345	9	6839	79	22	38
402414	I	27	0.57	352	<4	1.27	11	9	344	5	291	6	1794	56	12	34
402415	I	35	0.70	518	<4	0.81	12	21	399	11	238	12	3000	97	19	57
402416	I	43	0.92	590	<4	0.57	18	23	499	12	156	5	3204	120	19	75
402417	I	20	0.62	396	<4	1.36	15	11	403	6	437	9	2464	58	18	42
402418	I	40	1.01	424	<4	0.70	17	13	414	9	285	12	2918	81	21	59
402419	I	26	0.70	350	<4	0.89	14	9	446	7	301	8	2341	63	16	44
402420	I	25	0.79	424	<4	1.19	16	12	402	7	305	3	2363	68	16	42
402421	I	21	0.60	282	<4	1.16	12	13	316	7	358	10	2632	86	22	42
404211	I	21	0.83	352	<4	0.86	9	14	360	6	195	6	2029	64	10	66

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPM)
402268	I	65
402269	I	53
402270	I	59
402271	I	43
402272	I	53
402273	I	56
402274	I	56
402275	I	44
402276	I	58
402278	I	47
402279	I	51
402280	I	77
402281	I	59
402282	I	56
402283	I	55
402284	I	53
402285	I	60
402286	I	50
402287	I	76
402288	I	60
402289	I	61
402290	I	61
402291	I	65
402292	I	79
402293	I	64
402294	I	67
402295	I	72
402391	I	81
402393	I	87
402396	I	62
402397	I	83
402398	I	40
402399	I	67
402400	I	99
402401	I	130
402402	I	97
402403	I	63
402404	I	48
402405	I	83
402406	I	90
402407	I	86
402408	I	144
402409	I	87
402410	I	82
402411	I	94
402412	I	139
402414	I	56
402415	I	97
402416	I	103
402417	I	87
402418	I	118
402419	I	88
402420	I	80
402421	I	91
404211	I	52

SAMPLE	LAB TYPE	SEDIMENTS		U-FL (PPM)	U-NT (PPM)	AG (PPM)	AL (%)	BA (PPM)	BE (PPM)	CA (%)	CE (PPM)	CO (PPM)	PAGE_013	SECTION	OF	FE (%)	K (%)
		AS (PPM)	SE (PPM)										013	SECTION	3		
404213	II	2.3	1.5	2.72	3.80	<2	3.97	590		2.80	63	12	41	16	2.09	1.36	
404214	II	20.3	0.9	4.59	5.00	<2	2.49	531		2.57	36	9	20	10	2.07	1.06	
404215	II	7.2	0.7	2.73	3.30	<2	4.36	609		0.79	55	14	38	19	1.93	1.57	
404218	II	3.0	0.1	2.30	2.50	<2	4.09	662		0.22	62	22	35	13	1.61	1.57	
404219	II	3.7	0.5	2.40	2.90	<2	4.25	677		0.90	54	3	41	36	1.81	1.53	
404220	II	2.6	0.2	2.73	2.10	<2	4.25	617		0.93	56	2	41	19	1.90	1.64	
404221	II	2.6	0.2	2.95	2.00	<2	4.25	602	2	0.79	30	9	79	27	2.49	1.72	
404223	II	6.0	0.9	3.57	3.90	<2	4.54	662		0.37	62	3	39	7	1.89	1.67	
404224	II	6.6	0.8	5.26	5.60	<2	4.92	616		0.49	63	3	37	4	1.78	1.39	
404603	II	3.3	0.4	3.10	3.00	<2	4.68	734		1.33	45	8	28	166	2.22	1.54	
404604	II	3.7	0.2	4.25	4.30	<2	4.30	943	2	1.1	51	5	7	3	1.77	1.84	
404605	II	3.9	0.2	4.02	4.90	<2	4.62	915	2	1.21	47	6	18	40	1.81	2.16	
404606	II	3.6	0.7	4.70	4.10	<2	4.92	1095	2	1.34	43	9	18	4	2.01	1.91	
404607	II	3.8	0.5	3.81	3.40	<2	4.70	969	2	1.63	46	7	24	2	1.87	1.69	
404608	II	3.7	0.6	3.53	3.20	<2	4.38	919	2	1.00	56	1	37	9	2.55	1.47	
404609	II	3.7	0.6	3.73	3.70	<2	4.38	1036		2.03	57	10	40	22	2.48	1.54	
404610	II	3.7	0.6	3.59	3.80	<2	4.67	669		0.61	63	2	80	40	5.13	1.35	
404695	II	3.7	0.6	3.36	3.70	<2	4.00	662	2	0.38	74	3	43	37	2.16	1.74	
404696	II	3.7	0.6	3.85	3.10	<2	4.33	633		0.27	55	1	36	16	1.52	1.63	
404697	II	3.7	0.6	3.79	3.70	<2	4.49	664		0.23	56	1	40	7	1.72	1.70	
404698	II	3.7	0.6	3.23	3.10	<2	4.92	653		0.26	63	3	43	44	1.71	1.73	
404699	II	3.7	0.6	3.30	3.80	<2	4.14	560		1.25	45	10	25	19	1.48	1.21	
404700	II	3.7	0.6	3.82	3.00	<2	4.26	543		3.34	50	6	31	34	5.36	1.16	
404701	II	3.7	0.6	3.99	3.70	<2	4.68	573		0.59	60	0	30	29	1.41	1.40	
404702	II	3.7	0.6	3.85	3.60	<2	4.30	627		0.26	44	2	30	13	1.33	1.68	
404704	II	3.7	0.6	3.41	3.50	<2	4.70	633		0.68	60	6	45	13	1.98	1.83	
404705	II	3.7	0.6	3.82	3.30	<2	4.31	655		0.47	57	10	38	16	1.71	1.77	
404706	II	3.7	0.6	3.69	3.40	<2	4.29	671		0.31	56	10	37	18	1.82	1.75	
404707	II	3.7	0.6	3.49	3.70	<2	4.28	609		0.43	54	1	40	17	1.85	1.63	
404708	II	3.7	0.6	3.42	3.20	<2	4.19	642	2	0.26	61	9	40	12	1.65	1.60	
404709	II	3.7	0.6	3.90	3.50	<2	4.80	704		0.59	51	9	32	26	1.62	1.60	
404710	II	3.7	0.6	3.53	3.50	<2	4.86	1179		1.77	49	13	39	36	2.00	1.56	
404711	II	3.7	0.6	3.29	3.70	<2	4.48	688	2	0.06	68	1	49	13	2.50	1.54	
404712	II	3.7	0.6	3.19	3.50	<2	4.12	702	2	0.50	68	7	49	29	2.50	1.78	
404713	II	3.7	0.6	3.67	3.40	<2	4.08	747	2	0.52	39	3	56	16	2.70	1.52	
404714	II	3.7	0.6	3.75	3.10	<2	4.10	779		1.23	45	10	36	32	1.56	1.81	
404715	II	3.7	0.6	3.29	3.50	<2	4.22	712		0.35	54	8	37	16	1.41	1.79	
404716	II	3.7	0.6	3.31	3.50	<2	4.17	569		1.21	43	14	27	19	2.18	1.29	
404717	II	3.7	0.6	3.07	3.50	<2	4.33	548		0.31	51	9	40	28	1.68	1.54	
404718	II	3.7	0.6	3.61	3.00	<2	4.99	714	2	0.24	68	14	45	25	2.08	1.86	
404719	II	3.7	0.6	3.37	3.20	<2	4.68	618		0.23	49	8	28	13	1.20	1.65	
404720	II	3.7	0.6	3.75	3.70	<2	4.50	694		0.35	53	12	50	20	1.91	1.78	
404721	II	3.7	0.6	3.28	3.10	<2	4.70	650		0.70	53	1	47	50	2.09	1.63	
404722	II	3.7	0.6	3.69	3.50	<2	4.59	654		0.23	44	7	28	11	1.13	1.60	
404723	II	3.7	0.6	3.61	3.40	<2	4.61	786		0.89	46	10	41	48	1.72	1.54	
404724	II	3.7	0.6	3.69	3.80	<2	4.13	921	2	0.75	48	1	43	26	2.46	1.44	
404725	II	3.7	0.6	3.86	3.80	<2	4.87	981	2	0.61	49	14	53	34	3.04	1.54	
404726	II	3.7	0.6	3.90	3.50	<2	4.63	858	2	0.75	39	9	34	22	2.17	1.40	
404727	II	3.7	0.6	3.56	3.00	<2	4.33	973	2	1.46	45	16	52	348	2.72	1.76	
404728	II	3.7	0.6	3.45	3.50	<2	4.98	882	2	0.98	48	7	42	851	2.19	1.66	
404729	II	3.7	0.6	3.67	3.80	<2	4.04	700	2	0.56	46	15	46	27	2.67	1.68	
404730	II	3.7	0.6	3.04	3.70	<2	4.29	807	2	0.60	42	6	48	26	2.39	1.58	
404731	II	3.7	0.6	3.21	3.70	<2	4.80	613	2	0.46	74	16	48	30	2.86	1.29	
404732	II	3.7	0.6	3.82	3.00	<2	4.55	568	2	0.55	79	3	60	16	2.86	1.58	
404733	II	3.7	0.6	3.83	3.30	<2	4.18	561	2	0.99	74	9	42	16	1.74	1.48	

SAMPLE	LAB TYPE	SEDIMENTS		HG (%)	MN (PPH)	MO (PPH)	NA (%)	NB (PPH)	NI (PPH)	P (PPH)	SC (PPH)	SR (PPH)	PAGE 014 SECTION 2 OF 3			ZN (PPH)
		LI (PPH)	U (PPH)										Y (PPH)	V (PPH)		
404213	I	24	0.97	736	<f	0.67	8	7	718	7	373	6	1794	70	11	131
404214	I	12	0.72	3239	8	1.00	7	9	636	3	431	<2	1110	39	6	56
404215	I	23	0.72	823	<f	0.66	10	13	467	6	148	5	1901	63	11	65
404218	I	22	0.38	431	<f	0.64	13	10	387	6	110	7	2173	53	13	52
404219	I	29	0.89	547	<f	0.71	8	2	348	7	58	3	2159	65	12	48
404220	I	27	0.80	557	<f	0.70	10	24	444	7	187	6	2003	63	13	61
404221	I	31	0.86	293	8	0.55	22	22	453	12	235	14	3820	148	16	101
404223	I	23	0.51	403	<f	0.67	14	11	480	7	147	7	1925	66	10	87
404224	I	18	0.47	322	8	0.94	9	1	592	6	168	6	1634	59	10	84
404603	I	23	0.56	505	<f	0.64	12	14	473	7	258	8	2709	46	17	149
404604	I	19	0.49	366	<f	0.22	22	6	371	6	473	7	2502	59	16	39
404605	I	19	0.48	328	<f	0.36	15	7	317	6	456	8	2612	39	16	41
404606	I	19	0.54	436	<f	0.84	10	7	465	7	410	12	2361	38	16	68
404607	I	17	0.63	334	5	0.07	10	1	302	6	350	2	2547	46	15	39
404608	I	22	0.68	272	<f	0.83	14	8	288	9	269	10	3110	63	19	47
404609	I	22	0.70	229	<f	0.56	19	20	306	9	289	12	3331	61	17	49
404610	I	37	0.08	321	<f	0.38	18	5	334	20	185	13	4815	129	24	100
404695	I	25	0.51	517	<f	0.78	14	5	479	7	149	5	2252	70	13	78
404696	I	22	0.43	346	<f	0.88	8	10	427	6	126	5	2034	54	12	51
404697	I	23	0.43	392	<f	0.74	10	2	351	6	117	4	2068	57	12	56
404698	I	27	0.42	351	<f	0.52	11	4	368	7	113	6	2267	68	14	62
404699	I	22	0.71	1044	<f	0.59	6	9	288	4	322	<2	1398	43	10	15
404700	I	20	0.55	2289	<f	0.69	7	7	1963	6	549	<2	1427	46	10	75
404721	I	20	0.40	237	<f	0.60	10	1	421	5	149	3	1679	44	11	62
404722	I	17	0.35	241	<f	0.84	9	2	381	5	121	3	1691	46	10	42
404724	I	24	0.89	324	<f	0.76	10	15	497	7	129	5	2072	64	12	48
404725	I	19	0.59	283	<f	0.89	8	6	451	6	143	6	1866	58	11	46
404726	I	18	0.45	402	<f	0.81	8	14	496	6	133	4	1982	58	12	52
404707	I	19	0.52	394	<f	0.78	8	15	507	6	119	3	1846	63	12	57
404708	I	19	0.49	139	<f	0.01	9	2	376	6	133	6	2017	61	12	41
404709	I	19	0.67	393	<f	0.19	8	2	376	5	174	3	1825	50	11	54
404710	I	18	0.62	821	6	0.68	6	8	656	6	150	<2	1842	49	12	65
404711	I	22	0.93	589	<f	0.84	9	6	503	7	128	<2	2084	79	12	71
404712	I	23	0.72	500	<f	0.79	6	9	433	9	131	6	2636	106	17	58
404713	I	19	0.46	5447	<f	0.85	6	30	755	5	199	<2	1686	50	11	105
404714	I	17	0.50	1096	<f	0.20	6	4	496	4	279	<2	1627	45	9	45
404715	I	17	0.42	128	<f	0.99	9	10	371	5	194	7	1804	49	11	47
404716	I	16	0.50	1837	<f	0.65	5	9	513	4	152	<2	1383	40	9	40
404717	I	21	0.58	141	6	0.68	7	1	475	6	123	3	1804	55	10	86
404718	I	25	0.49	501	<f	0.81	9	18	402	7	129	4	2265	62	14	62
404719	I	15	0.30	361	<f	0.89	6	9	316	4	123	3	1632	37	10	33
404720	I	18	0.47	397	<f	0.93	7	1	546	6	177	<2	2056	59	11	53
404721	I	21	0.63	341	<f	0.71	7	14	656	7	169	2	2005	64	12	75
404722	I	17	0.36	121	<f	0.87	6	9	325	4	149	4	1728	39	11	43
404723	I	24	0.87	332	<f	0.09	7	20	300	6	169	3	1998	61	10	59
404724	I	22	0.67	306	<f	0.10	10	35	374	9	230	7	3220	63	18	51
404725	I	25	0.73	382	<f	0.87	13	33	504	11	199	9	3416	75	18	67
404726	I	18	0.59	396	<f	0.97	12	20	446	7	191	7	2549	51	14	49
404727	I	28	0.23	502	<f	0.12	29	29	477	9	198	6	2921	83	15	110
404728	I	22	0.91	494	<f	0.16	20	32	437	7	196	9	2607	71	14	98
404729	I	25	0.79	639	<f	0.54	18	19	773	9	117	10	2474	75	15	132
404730	I	23	0.72	386	<f	0.07	21	28	447	9	201	11	3057	86	16	114
404731	I	25	0.81	375	<f	0.56	8	25	505	10	116	7	2774	93	13	73
404732	I	19	0.69	345	<f	0.57	9	14	504	7	130	9	2143	65	13	58
404733	I	17	0.91	364	<f	0.01	8	12	472	5	142	9	1763	52	11	45

SAMPLE	LAB	SEDIMENTS	ZR
	TYPE		(PPM)
404213	I		56
404214	I		37
404215	I		53
404218	I		61
404219	I		58
404220	I		59
404221	I		84
404223	I		56
404224	I		52
404603	I		82
404604	I		92
404605	I		97
404606	I		98
404607	I		84
404608	I		96
404609	I		96
404610	I		129
404695	I		63
404696	I		56
404697	I		58
404698	I		64
404699	I		52
404700	I		49
404701	I		54
404702	I		47
404704	I		62
404705	I		55
404706	I		55
404707	I		53
404708	I		53
404709	I		54
404710	I		55
404711	I		51
404712	I		70
404713	I		51
404714	I		44
404715	I		53
404716	I		42
404717	I		49
404718	I		66
404719	I		46
404720	I		57
404721	I		56
404722	I		49
404723	I		48
404724	I		74
404725	I		83
404726	I		64
404727	I		74
404728	I		66
404729	I		68
404730	I		78
404731	I		67
404732	I		54
404733	I		45

LAB SEDIMENTS														PAGE 016		SECTION 1 OF 3	
SAMPLE	TYPE	AS (PPH)	SE (PPH)	U-FL (PPH)	U-NT (PPH)	AG (PPH)	AL (%)	BA (PPH)	BE (PPH)	CA (%)	CE (PPH)	CO (PPH)	CR (PPH)	CU (PPH)	FE (%)	K (%)	
404734	H	12.2	1.0	6.19	9.20	<2	4.28	527	5	0.67	44	10	44	15	2.05	1.65	
404742	H	4.8	0.5	1.66	2.70	<2	3.83	616	4	0.64	39	9	35	18	1.73	1.46	
404748	H	6.3	0.5	3.57	5.00	<2	4.46	655	4	0.63	45	12	40	20	2.07	1.66	
404749	H	6.6	0.8	4.76	5.80	<2	4.91	620	5	0.38	48	12	49	24	2.45	1.47	
404750	H	4.6	0.1	1.87	3.00	<2	3.21	620	4	0.59	47	10	27	11	1.75	1.44	
404751	H	3.4	0.5	1.59	2.40	<2	3.87	633	<1	0.47	70	8	30	10	1.11	1.71	
404752	H	3.4	0.5	1.94	3.10	<2	4.66	797	<1	0.44	97	14	39	16	2.01	1.56	
404753	H	3.7	0.5	1.57	2.80	<2	4.68	672	<1	0.56	91	13	37	13	2.11	1.49	
404754	H	3.4	0.5	1.66	2.90	<2	4.44	723	<1	0.35	87	13	34	14	1.89	1.54	
404760	H	3.4	0.5	2.40	3.30	<2	6.03	722	<1	0.48	108	15	50	48	2.71	1.65	
404761	H	4.2	0.5	2.25	3.10	<2	5.02	742	<1	0.36	90	13	41	17	2.27	1.68	
404762	H	4.5	0.5	2.89	3.60	<2	4.69	662	<1	0.51	94	14	40	23	1.84	1.67	
404764	H	6.1	0.5	3.26	4.40	<2	4.82	655	<1	0.58	87	13	39	14	1.91	1.64	
404766	H	4.2	0.5	1.56	3.30	<2	3.50	759	<1	0.93	73	9	24	7	1.38	1.44	
404767	H	2.0	0.5	5.40	7.30	<2	4.28	635	<1	0.26	85	10	36	19	1.48	1.53	
404768	H	3.9	0.5	3.54	4.90	<2	5.42	714	<1	0.57	93	16	51	51	2.55	1.63	
404774	H	4.2	0.5	2.08	3.00	<2	4.43	675	<1	0.26	89	13	45	21	2.13	1.85	
404775	H	3.4	0.5	2.72	3.50	<2	4.93	794	<1	0.35	105	15	39	15	2.49	1.65	
404776	H	3.4	0.5	2.03	2.70	<2	4.49	648	<1	0.31	82	12	35	14	1.63	1.70	
404781	H	6.7	0.5	7.35	7.20	<2	5.28	529	<1	0.46	50	14	51	16	2.35	1.67	
404783	H	6.0	0.5	4.03	4.40	<2	3.95	546	<1	1.36	38	8	30	6	1.33	1.55	
404784	H	12.6	0.5	8.82	10.00	<2	4.43	598	<1	0.46	75	11	31	23	1.62	1.42	
404786	H	10.4	0.7	2.22	3.60	<2	5.04	795	2	2.39	53	8	35	11	1.73	2.05	
404791	H	6.3	0.5	3.75	4.50	<2	6.37	633	<1	0.39	113	17	62	34	2.53	1.89	
404792	H	7.2	1.0	1.65	3.00	<2	5.63	626	<1	0.52	105	16	56	21	2.27	1.85	
404793	H	6.3	0.5	4.81	7.10	<2	5.20	512	<1	0.64	84	14	46	20	2.22	1.43	
404794	H	4.8	0.4	4.23	5.70	<2	5.66	543	<1	0.78	93	17	54	66	2.32	1.60	
404795	H	6.0	0.5	5.51	7.80	<2	6.45	710	<1	0.79	106	18	59	35	2.64	1.49	
404796	H	8.3	0.4	3.73	3.50	<2	5.86	860	<1	0.81	99	25	53	29	3.70	1.49	
404797	H	5.7	0.5	3.21	4.50	<2	5.63	702	<1	0.81	94	14	48	23	2.31	1.69	
404798	H	4.8	0.3	1.91	3.00	<2	5.46	907	<1	0.61	89	17	44	23	2.45	1.56	
404799	H	3.9	0.1	1.64	2.70	<2	4.77	905	<1	1.81	78	15	36	12	2.46	1.36	
404800	H	4.2	0.5	2.94	4.80	<2	6.51	551	<1	0.43	98	17	63	51	2.33	1.77	
404801	H	4.5	0.1	2.22	3.80	<2	5.27	659	<1	0.49	83	14	49	22	1.95	1.71	
404802	H	4.8	0.5	2.27	3.00	<2	5.91	750	<1	0.45	91	16	56	25	2.43	1.71	
404803	H	4.8	0.5	2.17	3.00	<2	5.21	663	<1	0.60	89	15	48	25	1.96	1.71	
404804	H	6.6	0.5	2.65	3.00	<2	5.41	662	<1	0.43	88	14	50	20	1.94	1.77	
404805	H	5.1	0.3	2.92	3.80	<2	6.27	611	<1	0.49	96	16	59	25	2.14	1.84	
404806	H	9.2	0.5	2.94	3.20	<2	4.93	640	<1	1.17	84	15	51	18	2.46	1.50	
404808	H	5.7	0.4	2.58	3.30	<2	4.96	648	<1	0.35	89	13	45	17	1.91	1.75	
404809	H	5.1	0.5	2.52	4.00	<2	6.47	626	<1	0.68	99	16	72	37	2.44	1.78	
404810	H	5.2	0.5	6.30	6.39	<2	5.48	719	<1	0.52	65	16	56	39	2.42	1.54	
404811	H	5.8	0.5	2.79	2.60	<2	4.82	695	2	0.32	62	14	44	32	1.90	1.72	
404812	H	6.0	1.0	2.81	2.90	<2	4.80	689	2	0.40	70	14	47	31	2.04	1.64	
404813	H	4.5	1.0	2.72	2.60	<2	5.28	790	<1	0.39	67	14	51	35	2.23	1.71	
404814	H	3.2	0.6	2.26	2.40	<2	5.00	667	<1	0.42	66	14	47	34	2.05	1.62	
404815	H	5.6	0.7	2.96	3.20	<2	5.54	837	2	0.56	79	18	60	44	2.39	1.52	
404816	H	4.0	0.7	2.08	2.40	<2	5.18	861	<1	0.52	53	14	51	33	2.12	1.60	
404817	H	3.0	0.4	1.87	2.40	<2	4.65	790	<1	0.67	48	11	43	32	1.82	1.46	
404818	H	4.6	0.7	2.20	2.60	<2	5.05	831	2	0.38	57	14	49	38	2.00	1.43	
404819	H	5.6	0.6	2.53	2.88	<2	6.17	883	2	0.57	67	17	65	40	2.79	1.43	
404820	H	5.5	0.6	2.17	2.60	<2	5.08	837	<1	0.80	66	16	50	38	2.07	1.65	
404821	H	5.0	0.7	3.21	3.44	<2	6.33	726	2	0.51	71	18	70	57	2.89	1.38	
404822	H	4.9	0.5	3.13	3.10	<2	6.19	812	2	0.44	77	19	69	45	2.63	1.54	
404823	H	3.2	0.4	2.82	3.10	<2	5.58	949	2	1.28	63	9	24	13	1.87	2.21	

LAB SEDIMENTS													PAGE 017		SECTION 2 OF 3			
SAMPLE	TYPE	LI (PPM)	HG (%)	MN (PPM)	MO (PPM)	NA (%)	NB (PPM)	NI (PPM)	P (PPM)	SC (PPM)	SR (PPM)	TH (PPM)	TI (PPM)	U (PPM)	V (PPM)	ZN (PPM)		
404734	I	19	0.82	231	11	0.60	11	15	460	7	128	10	2242	75	13	57		
404742	I	19	0.63	399	4	0.59	6	14	492	7	118	4	1943	31	11	58		
404748	I	27	0.75	438	5	0.44	8	16	573	7	114	6	2150	47	12	54		
404749	I	26	0.65	228	6	0.36	11	15	484	9	114	11	2581	70	12	62		
404750	I	16	0.47	554	4	0.60	10	12	371	5	134	8	2073	35	12	38		
404751	I	18	0.40	338	4	0.94	18	10	386	4	146	4	1535	37	10	38		
404752	I	19	0.57	477	4	0.66	20	16	532	8	162	9	2681	67	16	68		
404753	I	22	0.68	729	4	0.59	19	16	414	7	140	5	2404	65	15	68		
404754	I	18	0.52	552	4	0.60	16	15	422	7	128	5	2622	62	16	66		
404760	I	29	0.81	347	4	0.55	22	23	782	10	139	9	3014	93	18	103		
404761	I	22	0.68	536	4	0.71	16	17	575	8	135	4	2737	70	16	71		
404762	I	23	0.62	334	4	0.97	7	17	382	6	139	9	2106	55	12	54		
404764	I	21	0.61	386	4	0.84	4	13	506	6	125	6	2019	62	13	64		
404766	I	15	0.82	359	4	0.47	15	14	419	5	172	4	1937	45	12	45		
404767	I	18	0.45	156	4	0.75	11	10	354	5	118	7	1932	54	11	53		
404768	I	25	0.64	416	4	0.62	12	20	1075	8	136	7	2393	73	14	82		
404774	I	25	0.54	387	4	0.72	16	17	534	7	115	3	2302	67	13	73		
404775	I	24	0.75	428	4	0.95	19	15	573	8	149	12	2691	73	17	86		
404776	I	20	0.44	381	4	0.89	9	13	538	6	127	8	1932	53	13	63		
404781	I	28	0.77	256	5	0.56	11	17	686	8	112	12	1958	80	13	113		
404783	I	19	0.83	230	4	1.11	7	9	436	4	163	5	1332	44	8	52		
404784	I	17	0.52	284	13	0.88	9	12	574	6	139	6	1540	52	10	71		
404786	I	21	0.97	406	4	1.12	13	13	513	6	293	8	2289	53	14	41		
404791	I	33	0.80	355	4	0.53	16	23	627	9	117	4	2630	88	15	89		
404792	I	26	0.83	931	4	0.62	15	21	690	8	127	4	2403	79	14	92		
404793	I	26	0.63	1083	4	0.50	8	14	813	7	110	2	1889	67	10	76		
404794	I	29	0.71	592	4	0.64	11	19	559	7	140	4	2144	77	11	81		
404795	I	35	1.15	445	4	0.98	12	23	454	9	160	7	2672	97	14	85		
404796	I	29	1.12	903	4	0.66	15	27	796	11	164	8	2994	109	18	107		
404797	I	28	1.06	449	4	0.97	11	18	547	9	152	6	2558	87	15	88		
404798	I	24	0.90	508	4	0.94	13	23	441	9	180	5	3092	92	18	81		
404799	I	19	1.03	1004	4	1.13	11	18	499	7	242	5	2537	70	14	63		
404800	I	39	0.76	353	4	0.44	24	23	470	9	105	8	2573	85	13	86		
404801	I	26	0.61	373	4	0.79	13	20	424	7	136	8	2367	70	12	62		
404802	I	30	0.73	375	4	0.77	15	22	554	9	131	4	2741	86	14	75		
404803	I	28	0.75	421	4	0.87	12	22	474	7	133	8	2314	70	14	65		
404804	I	27	0.57	384	4	0.87	18	20	491	7	127	5	2338	69	14	65		
404805	I	45	0.82	304	4	0.61	15	21	315	9	108	7	2556	84	13	80		
404806	I	22	0.74	1274	4	0.63	10	16	680	7	169	4	2043	68	13	69		
404808	I	20	0.50	375	4	0.54	12	15	577	7	122	7	2285	66	14	75		
404809	I	40	0.96	572	4	0.81	13	24	547	9	120	4	2578	87	12	77		
404810	I	31	0.86	546	4	0.82	6	26	509	9	138	4	2670	84	14	59		
404811	I	26	0.54	392	4	0.83	9	21	363	7	130	6	2390	69	14	89		
404812	I	26	0.62	405	5	0.67	6	20	528	8	114	8	2333	70	14	70		
404813	I	29	0.67	366	4	0.85	8	20	451	9	136	9	2543	80	14	74		
404814	I	27	0.65	361	4	0.68	7	17	588	8	114	6	2323	69	14	68		
404815	I	36	0.88	331	5	0.92	10	31	324	11	149	11	3257	104	18	78		
404816	I	26	0.69	514	4	1.04	9	24	480	8	176	2	2585	77	13	70		
404817	I	19	0.55	405	4	1.25	11	17	544	7	236	5	2574	63	12	63		
404818	I	24	0.52	288	4	1.05	10	24	308	8	176	4	2678	78	14	56		
404819	I	29	0.87	454	4	1.03	12	34	326	11	205	4	2816	101	14	89		
404820	I	28	0.81	453	4	1.07	11	22	401	8	173	8	2490	75	14	74		
404821	I	36	0.88	328	4	0.79	12	30	310	12	144	2	3208	107	15	73		
404822	I	34	0.75	312	4	0.79	12	34	296	11	147	7	3309	111	17	80		
404823	I	30	0.68	397	4	1.42	12	9	359	7	450	8	2503	74	18	39		



SAMPLE	LAB TYPE	SEDIMENTS	ZR (PPM)
404734	I		62
404742	I		50
404748	I		57
404749	I		72
404750	I		53
404751	I		43
404752	I		81
404753	I		72
404754	I		80
404760	I		84
404761	I		77
404762	I		55
404764	I		62
404766	I		62
404767	I		54
404768	I		66
404774	I		62
404775	I		78
404776	I		53
404781	I		70
404783	I		47
404784	I		45
404786	I		65
404791	I		69
404792	I		65
404793	I		51
404794	I		58
404795	I		75
404796	I		85
404797	I		70
404798	I		83
404799	I		63
404800	I		65
404801	I		62
404802	I		70
404803	I		62
404804	I		62
404805	I		67
404806	I		57
404808	I		61
404809	I		62
404810	I		66
404811	I		65
404812	I		61
404813	I		66
404814	I		60
404815	I		80
404816	I		60
404817	I		54
404818	I		65
404819	I		72
404820	I		61
404821	I		80
404822	I		82
404823	I		95

LAB SEDIMENTS		PAGE_019 SECTION 1 OF 3														
SAMPLE	TYPE	AS (PPM)	SE (PPM)	U-FL (PPM)	U-NI (PPM)	AG (PPM)	AL (%)	BA (PPM)	BE (PPM)	CA (%)	CE (PPM)	CO (PPM)	CR (PPM)	CU (PPM)	FE (%)	K (%)
404824	I	6.0	0.9	2.12	2.70	<2	5.49	1045		0.62	59	16	50	21	2.89	1.48
404826	I	3.5	0.6	2.94	2.80	<2	5.74	940		0.79	58	15	56	25	2.67	1.53
404827	I	3.4	0.6	2.63	2.70	<2	5.19	618		0.33	55		52	23	1.85	1.53
404828	I	4.9	0.6	2.64	2.90	<2	5.58	800		0.49	47	2	42	19	1.52	1.54
404829	I	5.0	0.9	2.95	3.00	<2	6.15	154		0.35	72	4	65	37	2.34	1.68
404831	I	4.8	0.6	2.89	2.90	<2	5.14	594		0.23	60		48	19	1.70	1.83
404832	I	3.7	0.6	2.99	2.60	<2	5.86	1077		0.57	56	3	61	21	2.21	1.70
404833	I	4.9	0.5	2.96	2.80	<2	3.89	544		0.54	57	8	38	17	1.28	1.52
404834	I	4.0	0.6	2.29	2.70	<2	5.21	645		0.57	66		50	21	1.84	1.75
404835	I	4.2	0.2	2.17	2.10	<2	5.65	543		0.56	59		57	26	1.98	1.86
404836	I	4.2	0.2	2.54	2.50	<2	5.33	612		0.69	29		29	8	0.94	1.65
404837	I	2.8	0.2	2.61	2.30	<2	5.93	670		0.35	41	0	48	4	1.48	1.62
404838	I	3.6	0.2	2.42	2.80	<2	5.47	652		0.61	58		57	28	1.86	1.80
404839	I	2.8	0.6	2.08	2.50	<2	5.27	935	2	0.71	53	2	45	8	2.26	1.53
404840	I	3.2	0.2	2.26	2.40	<2	5.13	903		0.80	58	4	45	7	2.11	1.63
404841	I	3.1	0.6	2.72	2.30	<2	5.89	2928	2	2.77	50	10	42	7	2.93	1.18
404842	I	3.1	0.4	2.53	3.40	<2	5.68	788	2	1.13	39	9	38	3	1.99	1.61
404843	I	2.1	0.7	2.60	2.60	<2	5.94	582		0.48	44	0	45	6	1.88	1.69
404844	I	3.1	0.7	2.79	2.10	<2	5.93	552		0.60	42	2	46	8	1.94	1.63
404846	I	4.7	1.0	2.10	2.50	<2	5.10	538		0.38	43	0	33	1	1.53	1.56
404847	I	6.1	1.0	2.68	2.90	<2	5.47	580		0.51	47	2	41	8	1.75	1.42
404848	I	6.4	1.0	3.59	2.80	<2	5.05	488		2.85	42	2	39	4	1.85	1.28
404849	I	7.0	1.0	3.45	2.30	<2	5.15	589		1.40	41	10	33	10	1.58	1.51
404850	I	5.1	0.5	2.95	2.80	<2	5.74	650		1.01	42	5	57	26	2.66	1.72
404851	I	5.2	0.9	2.82	2.10	<2	5.08	589		0.63	48	6	50	20	2.70	1.67
404852	I	4.3	0.5	2.64	2.10	<2	5.17	534		0.45	52	16	50	22	2.16	1.75
404853	I	3.4	0.5	4.76	2.90	<2	5.23	591		0.36	53	5	51	19	2.21	1.79
404854	I	3.7	1.1	3.44	2.40	<2	5.27	664	<	0.58	40	5	42	1	1.55	1.68
404855	I	3.7	0.7	2.90	2.90	<2	5.71	605	2	0.45	45	9	41	1	1.88	1.62
404856	I	2.8	0.7	2.25	2.20	<2	3.27	565		0.38	39	6	41	4	1.03	1.61
404857	I	5.4	0.6	2.89	2.40	<2	5.30	720	2	1.38	47	5	46	19	2.74	1.55
404858	I	5.0	0.4	2.04	3.60	<2	4.95	60	2	0.85	37	1	41	5	2.09	1.55
404859	I	8.4	0.6	1.96	3.50	<2	5.37	655	2	0.72	43	1	46	8	2.31	1.65
404860	I	2.3	0.8	2.48	2.50	<2	5.55	496		0.62	45	9	42	4	1.56	1.69
404861	I	3.7	0.7	2.43	3.60	<2	5.56	563		0.45	42	1	42	3	1.86	1.64
404862	I	2.3	0.5	3.96	3.00	<2	5.78	533	<	0.57	38	1	47	3	1.88	1.59
404863	I	10.1	0.6	2.74	3.00	<2	5.39	580		2.99	44	10	37	20	1.73	1.23
404864	I	10.0	0.5	2.75	2.10	<2	3.94	564		0.75	42		36	8	1.93	1.37
404867	I	4.2	0.5	3.10	2.20	<2	5.54	658	<	0.85	42	2	42	16	1.70	1.63
404871	I	8.5	1.7	3.02	2.10	<2	4.14	521		0.69	35	8	36	22	1.59	1.78
404872	I	4.9	0.8	3.07	2.70	<2	5.15	711		0.69	45	5	51	24	2.38	1.38
404887	I	5.7	0.6	2.37	3.00	<2	5.79	825		0.49	62	4	53	28	2.74	1.62
404888	I	4.8	0.7	3.10	2.20	<2	5.35	765		0.43	54	1	45	24	2.28	1.68
404889	I	7.8	0.5	2.74	2.90	<2	5.24	715	2	1.34	72	3	47	23	2.48	1.65
404890	I	7.2	0.7	2.27	3.20	<2	3.37	643	2	1.84	47	4	24	9	1.27	1.55
404891	I	6.7	0.8	3.06	3.70	<2	5.17	727		0.51	54		44	19	2.25	1.72
404892	I	4.1	0.1	1.74	2.90	<2	4.28	897		0.44	44		33	13	1.84	1.37
404893	I	4.3	0.6	3.95	2.20	<2	5.61	880		0.44	66		59	32	2.87	1.37
404894	I	4.3	0.6	3.18	2.80	<2	5.88	887		0.44	64		55	31	2.55	1.48
404895	I	3.1	0.9	2.78	2.70	<2	5.74	960	2	0.30	71	3	51	29	2.66	1.78
404896	I	4.1	0.2	2.65	2.50	<2	5.13	779		0.47	58	3	45	25	2.78	1.52
404897	I	5.5	0.5	2.39	2.50	<2	5.00	801		0.35	62		41	18	2.10	1.64
404898	I	5.5	0.9	2.74	2.10	<2	6.42	830	2	0.50	60	4	63	48	3.14	1.65
404899	I	5.3	0.5	3.45	3.60	<2	5.00	768		0.59	50	2	47	27	2.43	1.59
404900	I	5.3	0.5	3.25	3.20	<2	6.23	765		0.63	66	5	63	37	2.89	1.78

SAMPLE	LAB TYPE	SEDIMENTS		PAGE_020 SECTION_2_OF_3												
		LI (PPM)	HG (%)	MN (PPM)	MO (PPM)	NA (%)	NB (PPM)	NI (PPM)	P (PPM)	SC (PPM)	SR (PPM)	TH (PPM)	TI (PPM)	U (PPM)	V (PPM)	ZN (PPM)
404824	I	24	0.57	488	<4	1.28	8	30	486	9	221	4	3193	93	17	56
404826	I	30	0.75	343	<4	1.31	14	29	402	10	215	4	3691	100	18	57
404827	I	27	0.40	230	<4	0.86	8	19	485	7	21	4	2235	69	11	56
404828	I	23	0.39	229	<4	1.26	7	24	342	5	163	<2	2441	59	11	33
404829	I	32	0.50	163	<4	0.96	10	30	234	10	139	3	2790	100	15	59
404831	I	27	0.34	240	<4	0.88	8	20	443	6	109	5	2023	58	11	52
404832	I	29	0.54	350	<4	1.48	8	28	456	8	229	<2	2655	80	12	52
404833	I	20	0.46	216	<4	0.79	8	14	312	4	93	6	1686	47	9	39
404834	I	29	0.61	239	<4	0.93	<4	17	419	7	119	6	2186	66	12	46
404835	I	35	0.65	192	<4	0.70	7	20	382	8	97	6	2208	71	12	50
404836	I	19	0.53	156	<4	1.43	7	8	358	3	125	<2	1919	32	8	19
404837	I	22	0.32	205	<4	1.30	7	16	407	5	163	2	2184	53	10	38
404838	I	33	0.65	193	<4	1.11	5	21	391	7	127	3	2300	66	11	54
404839	I	24	0.65	329	<4	1.20	7	25	429	9	218	8	3132	86	16	51
404840	I	25	0.75	391	<4	1.17	12	25	401	8	200	9	2788	84	15	49
404841	I	17	0.64	977	<4	1.23	21	23	694	7	345	11	5944	73	16	50
404842	I	23	0.75	383	<4	0.81	12	18	509	7	164	6	2373	56	12	48
404843	I	28	0.64	350	<4	0.54	10	17	466	7	101	7	2185	67	14	18
404844	I	32	0.65	544	<4	0.54	23	17	730	8	90	9	1993	64	12	75
404846	I	22	0.45	361	<4	0.51	8	12	497	6	80	7	1706	52	12	<2
404847	I	25	1.01	425	<4	0.76	9	19	563	7	186	8	2024	66	13	<2
404848	I	22	1.17	488	<4	0.82	9	13	656	7	311	7	1784	59	12	<2
404849	I	21	0.86	372	<4	0.84	10	12	533	6	185	5	1716	52	12	<2
404850	I	37	0.96	442	<4	0.50	10	22	513	9	90	5	2367	90	15	73
404851	I	30	0.65	499	<4	0.68	9	18	1005	7	118	6	2102	75	14	57
404852	I	29	0.63	659	<4	0.39	10	18	831	7	90	7	2062	73	14	84
404853	I	29	0.57	440	<4	0.49	13	17	558	8	104	11	2182	75	15	36
404854	I	20	0.45	238	<4	0.99	15	14	485	5	168	5	1754	52	11	44
404855	I	23	0.48	411	<4	0.47	25	16	513	7	149	9	2299	58	13	54
404856	I	14	0.32	221	<4	0.29	12	5	348	3	145	6	1586	31	9	26
404857	I	28	1.02	743	<4	0.63	12	24	641	9	158	12	2694	76	14	67
404858	I	25	0.73	482	<4	0.57	11	20	669	8	123	6	2430	62	13	60
404859	I	27	0.75	377	<4	0.47	14	20	565	9	114	8	2595	67	14	64
404860	I	29	0.53	332	<4	0.48	16	12	509	6	100	7	1883	57	12	55
404861	I	24	0.57	294	<4	0.64	16	15	521	7	109	11	1919	62	12	57
404862	I	25	0.65	389	<4	0.61	19	15	562	7	133	6	2088	64	12	60
404863	I	18	0.84	577	<4	0.90	11	14	630	5	396	9	1669	45	10	56
404864	I	20	0.54	171	<4	1.10	14	11	470	6	176	9	1860	61	11	47
404867	I	24	0.71	351	<4	0.85	6	18	529	6	127	5	2038	63	12	62
404871	I	20	0.53	314	<4	0.67	11	11	678	6	127	5	1681	52	11	64
404872	I	28	0.87	361	<4	0.71	11	29	484	9	130	10	2637	91	16	<2
404887	I	30	0.65	283	<4	0.68	8	22	538	10	133	7	2529	102	17	64
404888	I	27	0.59	317	<4	0.81	9	19	503	9	137	5	2681	88	16	56
404889	I	33	1.20	317	7	0.81	17	20	474	10	168	15	2752	89	16	61
404890	I	21	0.98	258	<4	1.22	12	10	367	4	481	6	1965	23	11	34
404891	I	26	0.54	437	<4	0.84	13	17	518	8	141	5	2610	79	15	56
404892	I	18	0.39	289	<4	1.17	13	18	400	7	198	6	3497	73	16	35
404893	I	36	0.62	367	<4	0.72	12	32	513	12	159	8	3364	119	18	68
404894	I	31	0.55	278	<4	0.90	14	29	397	10	171	11	3353	107	18	58
404895	I	27	0.55	300	5	0.95	13	25	532	10	160	14	3210	101	18	68
404896	I	27	0.61	508	<4	0.67	9	21	605	9	124	7	2471	86	15	74
404897	I	23	0.46	331	<4	0.93	9	17	399	8	162	7	2631	81	15	46
404898	I	34	0.85	263	<4	0.72	9	30	485	12	132	7	3383	117	19	70
404899	I	31	1.15	608	<4	1.38	10	24	395	9	262	3	2840	89	15	57
404900	I	40	0.97	320	<4	0.85	15	29	472	12	123	7	3398	120	18	72

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPM)
404824	I	76
404826	I	91
404827	I	53
404828	I	51
404829	I	73
404831	I	54
404832	I	60
404833	I	46
404834	I	60
404835	I	62
404836	I	44
404837	I	49
404838	I	56
404839	I	79
404840	I	70
404841	I	63
404842	I	60
404843	I	62
404844	I	57
404846	I	54
404847	I	59
404848	I	51
404849	I	52
404850	I	72
404851	I	65
404852	I	64
404853	I	70
404854	I	52
404855	I	62
404856	I	44
404857	I	66
404858	I	60
404859	I	68
404860	I	58
404861	I	57
404862	I	60
404863	I	47
404864	I	48
404867	I	54
404871	I	51
404872	I	72
404887	I	81
404888	I	75
404889	I	83
404890	I	52
404891	I	74
404892	I	78
404893	I	86
404894	I	86
404895	I	85
404896	I	68
404897	I	73
404898	I	88
404899	I	76
404900	I	93

SAMPLE	LAB TYPE	SEDIMENTS		PAGE_022 SECTION 1 OF 3												
		AS (PPH)	SE (PPH)	U-FL (PPH)	U-NT (PPH)	AG (PPH)	AL (%)	BA (PPH)	BE (PPH)	CA (%)	CE (PPH)	CO (PPH)	CR (PPH)	CU (PPH)	FE (%)	K (%)
404901	I	3.7	1.3	5.28	5.30	<2	4.65	674		0.95	60	10	19	2.08	1.69	
404902	I	3.4	1.5	2.75	3.50	<2	4.63	1283		1.41	52	40	45	3.11	1.50	
404903	I	8.0	0.5	2.62	2.80	<2	4.57	1050		1.04	52	35	20	2.29	1.45	
404904	I	4.1	0.4	2.97	2.60	<2	5.23	774	2	0.77	63	11	27	2.36	1.58	
404905	I	6.1	0.4	2.83	2.50	<2	4.51	815		0.64	58	42	23	2.02	1.45	
404907	I	3.3	0.4	3.35	3.40	<2	5.24	847	2	0.52	39	7	28	2.41	1.56	
404908	I	3.3	0.4	3.29	3.10	<2	5.23	852	2	0.48	42	7	28	2.29	1.61	
404909	I	3.6	0.4	3.43	3.20	<2	6.18	732	2	0.75	48	21	62	3.37	1.56	
404910	I	4.5	0.4	3.70	3.40	<2	6.42	763	2	0.77	55	21	41	3.47	1.66	
404911	I	3.3	0.4	3.23	3.20	<2	4.94	791	2	0.49	55	20	35	2.86	1.73	
404912	I	3.3	0.4	3.00	3.90	<2	4.93	824	2	0.09	45	11	25	2.32	1.62	
404913	I	3.3	0.4	3.92	3.40	<2	5.04	801	2	0.71	40	15	20	2.09	1.75	
404914	I	3.3	0.4	3.08	3.40	<2	5.11	817	2	0.56	33	12	22	2.09	1.64	
404917	I	3.3	0.4	3.50	3.90	<2	5.27	854	2	1.64	42	13	27	2.61	1.72	
404918	I	3.3	0.4	3.12	3.80	<2	4.24	739	2	1.40	41	34	204	1.91	1.67	
404919	I	3.3	0.4	3.50	3.80	<2	5.34	790	2	1.73	42	14	34	2.36	1.70	
404922	I	3.3	0.4	3.77	3.83	<2	5.99	697	2	1.15	41	7	34	2.71	1.90	
404923	I	3.3	0.4	3.65	3.30	<2	4.64	660	2	0.43	50	13	20	1.88	2.20	
404971	I	3.3	0.4	3.29	3.90	<2	5.42	751	2	1.01	51	15	25	2.43	1.92	
404972	I	3.3	0.4	3.67	3.70	<2	6.21	791	2	0.75	55	19	40	3.08	1.98	
404973	I	6.2	0.4	3.59	3.90	<2	6.23	1266	2	2.49	58	7	22	3.16	1.61	
404974	I	6.9	0.4	3.96	3.50	<2	4.17	655	2	1.01	48	12	17	1.89	1.76	
404975	I	3.3	0.4	3.43	3.70	<2	5.52	695	2	1.22	51	15	32	2.80	1.86	
404976	I	3.3	0.4	3.26	3.00	<2	5.21	686	2	1.13	44	15	68	2.55	1.88	
404977	I	3.3	0.4	3.33	3.30	<2	6.23	1061	2	1.06	51	16	52	3.57	1.48	
404978	I	3.3	0.4	3.98	3.00	<2	4.08	1026	7	1.08	56	9	9	1.62	1.29	
404979	I	3.3	0.4	3.38	3.20	<2	4.60	1081	3	0.93	37	10	15	1.96	1.47	
404980	I	3.3	0.4	3.47	3.70	<2	4.80	1007	2	0.81	40	14	23	2.39	1.45	
404981	I	3.3	0.4	3.89	3.60	<2	3.21	834	2	0.37	40	13	13	1.71	1.54	
404982	I	3.3	0.4	3.58	3.80	<2	3.66	659	2	1.04	44	17	30	1.66	1.58	
404983	I	3.3	0.4	3.46	3.30	<2	6.28	533	2	0.57	43	18	32	3.20	1.34	
404984	I	3.3	0.4	3.49	3.80	<2	4.48	634	<	0.55	37	18	16	1.94	1.46	
404985	I	3.3	0.4	3.97	3.80	<2	4.17	921	<	1.13	46	14	15	1.82	1.34	
404986	I	3.3	0.4	3.00	3.60	<2	4.50	646	<	0.91	49	14	18	1.86	1.38	
404987	I	3.3	0.4	3.14	3.50	<2	4.50	649	<	0.54	49	15	15	1.88	1.49	
404988	I	3.3	0.4	3.48	3.70	<2	4.50	712	<	0.83	46	15	19	1.73	1.39	
404989	I	3.3	0.4	3.69	3.40	<2	5.67	644	<	0.41	50	15	28	2.30	1.52	
404990	I	3.3	0.4	3.39	3.10	<2	4.57	761	<	0.68	43	15	23	1.78	1.61	
404991	I	3.3	0.4	3.44	3.70	<2	4.79	712	<	0.89	38	15	24	1.99	1.38	
404992	I	3.3	0.4	3.19	3.80	<2	4.61	740	<	0.58	33	13	17	1.74	1.52	
404993	I	3.3	0.4	3.69	3.50	<2	6.68	538	<	0.81	38	22	42	3.63	1.50	
404994	I	3.3	0.4	3.03	3.60	<2	5.00	694	<	0.52	39	11	18	1.95	1.75	
404995	I	3.3	0.4	3.89	3.50	<2	4.85	740	<	0.63	33	12	15	1.93	1.50	
404996	I	3.3	0.4	3.64	3.50	<2	5.75	589	<	0.62	47	16	31	2.70	1.43	
404997	I	3.3	0.4	3.93	3.50	<2	4.37	653	<	0.75	50	12	19	1.76	1.49	
404998	I	3.3	0.4	3.24	3.40	<2	5.70	598	<	0.53	47	19	29	2.57	1.45	
404999	I	3.3	0.4	3.15	3.80	<2	5.78	638	<	0.49	41	17	30	2.59	1.43	
405876	I	3.3	0.4	3.82	3.00	<2	4.41	722	2	0.82	57	17	14	2.07	1.89	
405877	I	3.3	0.4	3.23	3.10	<2	4.75	921	2	2.45	50	11	16	1.57	1.79	
405878	I	3.3	0.4	3.92	3.30	<2	5.37	657	2	1.04	53	15	20	3.32	1.33	
405879	I	3.3	0.4	2.18	2.10	<2	2.88	585	2	2.38	40	4	8	1.25	1.35	
405880	I	3.3	0.4	3.80	3.50	<2	4.95	933	2	2.18	49	11	13	1.83	1.81	
405881	I	3.3	0.4	3.72	3.30	<2	5.97	841	2	0.29	65	11	24	3.20	1.86	
405882	I	3.3	0.4	3.47	3.50	<2	5.22	730	2	0.29	60	9	17	2.63	1.76	
405883	I	3.3	0.4	2.11	2.50	<2	4.92	735	2	0.35	49	8	15	2.38	1.72	

LAB SEDIMENTS		PAGE_023 SECTION_2 OF_3														
SAMPLE	TYPE	LI (PPM)	HG (%)	MN (PPM)	MO (PPM)	NA (%)	NB (PPM)	NI (PPM)	P (PPM)	SC (PPM)	SR (PPM)	TH (PPM)	TI (PPM)	U (PPM)	V (PPM)	ZN (PPM)
404901	I	24	0.81	314	<4	0.89	5	17	432	8	166	8	2376	74	16	48
404902	I	19	0.67	740	<4	1.59	2	18	536	7	216	4	2667	85	13	65
404903	I	18	0.66	471	<4	1.41	3	7	462	7	202	5	2345	66	13	59
404904	I	28	0.91	286	<4	0.81	13	23	410	9	145	5	2853	85	6	49
404905	I	24	0.70	334	<4	1.03	5	24	340	8	162	10	2958	82	7	47
404907	I	21	0.67	437	<4	1.05	7	24	344	8	183	6	2899	82	5	93
404908	I	21	0.64	407	<4	1.09	23	24	317	8	180	11	3038	82	5	85
404909	I	33	1.19	530	<4	0.84	22	35	517	12	177	9	3214	108	6	140
404910	I	34	1.10	424	<4	1.00	21	35	389	12	186	9	3332	114	7	132
404911	I	30	0.87	462	<4	0.98	18	32	448	10	172	12	3124	99	7	130
404912	I	23	1.12	407	<4	1.43	9	31	430	8	218	8	2788	75	5	87
404913	I	21	0.70	516	<4	1.23	13	22	530	7	205	4	2656	67	4	80
404914	I	19	0.59	251	<4	1.22	4	18	381	8	218	5	2974	69	5	88
404917	I	27	1.54	616	<4	1.01	14	25	532	8	184	7	2650	74	5	92
404918	I	26	1.53	503	<4	2.42	24	19	512	6	182	5	2325	54	3	60
404919	I	25	1.72	365	<4	1.20	12	24	502	8	229	5	2929	72	3	82
404922	I	31	1.46	447	<4	0.89	22	26	527	10	134	7	2929	88	6	102
404923	I	22	0.57	419	<4	0.77	5	16	957	6	122	9	1951	56	3	87
404971	I	25	1.01	471	<4	0.82	7	21	658	8	167	9	2533	74	5	97
404972	I	29	1.14	464	<4	0.87	20	29	531	10	165	7	3030	88	7	108
404973	I	24	0.82	1204	<4	1.58	14	26	473	7	278	5	2858	70	2	82
404974	I	21	1.03	445	<4	0.65	12	15	375	6	113	10	2045	55	2	65
404975	I	30	1.58	478	<4	0.80	19	28	494	10	141	11	2878	85	6	105
404976	I	28	1.40	434	<4	0.76	14	24	546	9	137	8	2636	75	6	96
404977	I	30	1.01	364	<4	0.81	12	44	508	13	198	11	4054	100	23	83
404978	I	17	0.80	369	<4	1.23	14	17	504	5	230	6	4500	55	3	35
404979	I	17	0.71	286	<4	1.14	10	24	358	6	253	6	2813	43	3	53
404980	I	19	0.66	398	<4	1.04	12	32	366	8	237	11	2939	54	5	64
404981	I	15	0.31	350	<4	1.01	10	15	330	6	187	5	2727	36	3	39
404982	I	16	0.78	288	<4	0.71	9	14	378	5	137	5	2171	31	1	41
404983	I	34	1.12	323	<4	0.44	18	32	379	12	110	10	2723	113	4	92
404984	I	21	0.55	383	<4	0.80	11	19	636	7	138	5	2129	66	3	62
404985	I	21	0.64	435	<4	1.05	7	20	441	6	174	5	2199	64	2	58
404986	I	24	0.73	417	<4	0.91	9	22	420	6	155	7	2092	70	2	57
404987	I	20	0.50	390	<4	0.91	13	18	550	7	153	7	2173	67	3	67
404988	I	24	0.66	393	<4	1.05	11	27	339	6	169	5	2101	70	3	49
404989	I	32	0.67	205	<4	0.66	14	26	271	10	121	9	2866	100	5	76
404990	I	25	0.59	264	<4	1.09	9	26	369	6	160	4	2424	73	2	279
404991	I	24	0.76	470	<4	0.97	8	24	432	7	152	4	2233	75	3	62
404992	I	23	0.57	423	<4	1.06	11	20	439	6	154	5	2232	66	3	46
404993	I	35	1.15	473	<4	0.60	9	38	473	12	107	6	2712	130	3	215
404994	I	25	0.61	381	<4	0.98	11	17	638	7	140	3	2208	68	3	62
404995	I	22	0.58	384	<4	1.02	13	20	454	7	172	2	2429	70	3	54
404996	I	32	0.89	379	<4	0.56	12	30	469	11	112	11	2573	103	5	79
404997	I	27	0.71	275	<4	0.88	14	21	401	7	126	10	2504	73	4	64
404998	I	31	0.70	312	<4	0.72	9	28	352	10	133	9	2718	102	5	63
404999	I	32	0.72	343	<4	0.71	12	30	383	10	125	5	2698	106	5	82
405876	I	21	1.13	556	<4	1.10	6	15	423	6	208	12	2409	52	4	65
405877	I	19	0.68	382	<4	1.93	18	10	426	5	408	10	2261	40	4	52
405878	I	34	0.94	1343	<4	0.80	23	26	487	10	273	4	3244	75	7	73
405879	I	13	0.52	542	<4	0.73	13	10	436	4	139	7	1506	29	10	38
405880	I	22	0.67	371	<4	1.25	19	11	408	6	361	9	2464	42	4	45
405881	I	28	0.56	351	<4	0.55	18	20	677	10	133	12	3070	77	20	95
405882	I	21	0.47	293	<4	0.67	17	15	752	8	134	9	2709	61	6	71
405883	I	21	0.46	293	<4	0.67	12	15	758	7	152	6	2587	52	5	64

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPM)
404901	I	76
404902	I	62
404903	I	57
404904	I	80
404905	I	82
404907	I	72
404908	I	76
404909	I	86
404910	I	89
404911	I	82
404912	I	75
404913	I	67
404914	I	73
404917	I	71
404918	I	60
404919	I	67
404922	I	82
404923	I	58
404971	I	67
404972	I	79
404973	I	54
404974	I	61
404975	I	79
404976	I	76
404977	I	91
404978	I	49
404979	I	54
404980	I	67
404981	I	62
404982	I	53
404983	I	85
404984	I	57
404985	I	56
404986	I	59
404987	I	57
404988	I	54
404989	I	77
404990	I	63
404991	I	64
404992	I	60
404993	I	86
404994	I	58
404995	I	62
404996	I	74
404997	I	69
404998	I	78
404999	I	76
405876	I	74
405877	I	76
405878	I	82
405879	I	44
405880	I	81
405881	I	88
405882	I	78
405883	I	75

LAB SEDIMENTS															PAGE 025	SECTION	1 OF 3	
SAMPLE	TYPE	AS (PPH)	SE (PPH)	U-FL (PPH)	U-NT (PPH)	AG (PPH)	AL (%)	BA (PPH)	BE (PPH)	CA (%)	CE (PPH)	CO (PPH)	CR (PPH)	CU (PPH)	FE (%)	K (%)		
405884	I	3.0	0.0	2.49	2.30	<2	3.05	782		0.34	50	70	43	18	2.66	1.77		
405885	I	3.4	0.5	1.59	2.30	<2	3.82	800		0.42	50	9	29	14	2.22	1.43		
405886	I	3.0	0.6	1.78	2.00	<2	4.05	660		0.65	43	8	35	12	1.77	1.58		
405888	I	3.0	0.0	3.90	2.40	<2	4.21	602		0.91	47	8	35	16	1.85	1.50		
405889	I	4.4	0.0	2.25	2.40	<2	4.89	729		0.46	47	8	35	17	2.20	1.79		
405890	I	7.7	0.0	2.28	2.20	<2	3.03	532		0.87	34	8	22	12	0.97	1.70		
405895	I	3.0	0.0	2.11	2.30	<2	4.62	815		0.32	55	6	28	12	1.71	1.84		
405896	I	3.0	0.0	2.28	2.40	<2	4.70	753		0.32	45	6	28	12	1.71	1.84		
405897	I	3.0	0.0	3.27	2.20	<2	4.67	487		1.00	45	9	35	15	2.22	1.92		
405898	I	3.0	0.0	2.70	2.03	<2	4.10	334		0.33	37	9	35	28	3.78	2.00		
405899	I	3.0	0.0	2.26	2.50	<2	4.33	644		0.67	37	9	35	20	2.45	1.56		
405900	I	3.0	0.0	2.61	2.70	<2	4.55	633		0.67	37	9	35	26	2.53	1.76		
405902	I	3.0	0.0	1.97	2.40	<2	4.80	724		0.38	49	10	35	18	2.39	1.77		
405903	I	3.0	0.0	3.80	2.20	<2	4.75	563		0.42	44	10	35	23	2.10	1.85		
405904	I	3.0	0.0	2.67	2.40	<2	4.19	615		0.49	44	7	35	17	1.83	2.18		
405906	I	3.0	0.0	3.17	2.80	<2	4.59	579		0.63	44	9	35	19	2.38	1.74		
405907	I	3.0	0.0	2.80	2.40	<2	4.33	673		0.43	44	7	35	15	1.83	1.66		
405909	I	3.0	0.0	2.13	2.00	<2	4.00	779		0.55	40	10	35	23	2.55	1.70		
405910	I	3.0	0.0	2.93	2.00	<2	4.73	785		0.50	40	10	35	20	1.38	1.76		
405912	I	2.0	0.0	2.63	2.70	<2	4.10	522		0.62	41	10	35	20	2.13	1.76		
405913	I	3.0	0.0	2.85	2.00	<2	4.45	597		0.24	32	12	35	18	2.49	1.74		
405914	I	3.0	0.0	1.63	2.50	<2	4.67	628		0.98	39	12	35	21	2.69	1.52		
405915	I	3.0	0.0	2.11	2.50	<2	4.92	921		0.31	37	12	35	16	2.38	1.55		
405916	I	3.0	0.0	3.41	2.90	<2	4.99	686		0.41	39	12	35	21	2.57	1.74		
405917	I	3.0	0.0	3.20	2.80	<2	3.71	646		0.07	33	12	35	21	1.86	1.60		
405918	I	3.0	0.0	2.82	2.60	<2	4.58	595		0.35	44	9	35	15	2.28	1.84		
405919	I	3.0	0.0	2.74	2.30	<2	4.42	559		0.27	35	9	35	15	2.24	1.76		
405920	I	3.0	0.0	2.94	2.00	<2	4.22	686		0.39	44	10	35	22	1.94	1.92		
405921	I	3.0	0.0	2.95	2.70	<2	4.67	762		0.91	49	11	35	16	2.63	1.73		
405922	I	3.0	0.0	2.51	2.80	<2	4.49	803		0.33	35	10	35	13	1.97	1.81		
405923	I	3.0	0.0	1.57	2.20	<2	4.49	664		0.65	37	12	35	12	1.37	2.15		
405925	I	3.0	0.0	2.09	2.50	<2	4.28	746		1.03	36	12	35	21	2.48	1.94		
405926	I	3.0	0.0	3.53	3.80	<2	4.81	817		1.13	36	12	35	20	2.27	2.07		
405927	I	3.0	0.0	2.11	2.70	<2	4.07	837		1.01	35	12	35	18	2.10	1.97		
405928	I	3.0	0.0	2.87	2.40	<2	4.92	614		1.06	41	12	35	22	1.56	1.50		
405929	I	3.0	0.0	1.95	2.10	<2	4.35	962		1.04	60	12	35	14	2.23	2.01		
405930	I	3.0	0.0	1.64	2.20	<2	4.70	866		0.89	35	12	35	16	2.23	1.87		
405931	I	3.0	0.0	1.58	2.40	<2	4.67	763		0.79	33	12	35	16	2.23	1.87		
405932	I	3.0	0.0	4.29	2.30	<2	4.37	901		1.04	38	12	35	19	2.01	1.58		
405933	I	3.0	0.0	2.71	2.40	<2	4.30	969		0.83	64	12	35	120	2.16	2.07		
405934	I	3.0	0.0	5.02	2.60	<2	4.98	794		0.67	70	12	35	46	2.16	2.10		
405935	I	3.0	0.0	1.84	2.50	<2	4.06	879		0.59	51	12	35	15	2.20	1.85		
405936	I	3.0	0.6	5.19	2.10	<2	4.49	781		2.36	67	12	35	16	2.40	2.15		
405937	I	3.6	0.0	2.66	2.30	<2	4.54	491		1.06	41	12	35	6	1.35	1.43		
405938	I	3.0	0.0	2.34	2.70	<2	4.55	623		2.36	46	12	35	11	1.92	1.71		
405939	I	3.0	0.0	2.57	2.60	<2	4.24	589		0.59	46	10	35	11	1.55	1.77		
405940	I	3.0	0.0	3.07	2.30	<2	4.36	562		1.19	45	12	35	22	1.56	1.88		
405941	I	3.0	0.0	1.97	2.20	<2	4.82	786		1.13	55	12	35	15	2.17	2.30		
405942	I	3.0	0.0	2.76	2.00	<2	4.05	717		0.71	54	12	35	15	1.85	1.87		
405943	I	2.0	0.5	1.92	2.30	<2	4.98	680		1.15	43	10	35	13	1.73	2.05		
405944	I	3.0	0.0	3.85	2.60	<2	6.05	558		1.17	46	12	35	23	2.11	1.61		
405991	I	3.6	0.0	3.53	2.00	<2	4.87	604		0.46	44	12	35	100	2.20	2.03		
405992	I	3.6	0.0	2.15	2.50	<2	4.86	758		0.65	78	12	35	20	1.50	1.86		
405993	I	3.7	0.0	3.06	2.80	<2	5.42	635		0.47	82	9	39	75	1.68	2.07		



SAMPLE	LAB TYPE	SEDIMENTS		MN	MO	NA	NB	NI	P	SC	SR	PAGE 026		SECTION 2 OF 3		ZN
		LI (PPH)	MG (%)									TI (PPH)	TI (PPH)	U (PPH)	V (PPH)	
405884	H	26	0.52	543	<4	0.68	14	21	457	8	240	7	2749	56	17	61
405885	H	19	0.67	563	5	0.94	10	12	434	6	279	9	2246	43	14	54
405886	H	17	0.33	530	<4	0.64	10	16	308	5	125	5	2030	40	12	47
405888	H	20	0.63	280	<4	0.68	9	14	529	6	297	9	2056	43	14	61
405889	H	20	0.49	394	<4	0.64	15	15	505	7	173	7	2394	48	16	63
405890	H	22	1.07	261	<4	1.32	13	7	274	3	392	<2	1478	27	8	19
405895	H	18	0.59	307	<4	0.98	10	10	353	5	293	6	2321	28	12	40
405896	H	23	0.79	390	<4	0.86	13	13	422	7	272	9	2528	38	15	49
405897	H	47	1.33	370	<4	0.58	8	7	519	11	185	11	3391	55	22	83
405898	H	47	1.53	449	8	0.39	22	22	536	13	154	18	3760	73	23	144
405899	H	25	0.63	361	7	0.49	14	44	381	8	138	8	2701	46	15	61
405900	H	43	0.80	477	6	0.32	20	20	482	12	162	12	3525	68	15	75
405902	H	19	0.50	258	<4	0.48	20	13	709	7	155	8	2601	39	15	71
405903	H	22	0.40	238	<4	0.43	10	11	624	5	111	7	1991	39	11	72
405904	H	25	0.49	269	<4	0.51	14	11	530	5	152	5	2128	33	12	54
405906	H	22	0.58	1086	<4	0.46	13	12	611	7	161	8	2350	38	14	68
405907	H	17	0.40	258	<4	0.62	14	8	437	6	178	9	2434	34	13	58
405909	H	13	0.34	275	<4	0.47	13	14	696	8	172	8	2616	44	15	79
405910	H	13	0.34	141	<4	0.85	11	6	260	4	264	6	2006	22	11	38
405911	H	17	0.41	459	<4	0.52	11	13	612	7	126	7	2392	37	12	86
405912	H	20	0.51	196	<4	0.72	11	13	411	5	130	7	1791	29	10	48
405913	H	23	0.84	663	<4	0.93	11	18	580	7	188	8	2343	42	12	61
405914	H	21	0.81	493	<4	0.45	15	20	655	9	126	10	2631	45	14	75
405915	H	19	0.70	553	<4	0.65	10	16	491	6	178	2	2179	32	12	53
405916	H	22	0.64	397	<4	0.67	17	23	534	8	150	14	2801	54	15	75
405917	H	18	0.77	458	<4	0.86	13	15	450	5	229	8	2102	33	11	43
405918	H	20	0.46	456	<4	0.45	13	14	400	7	102	7	2405	41	14	49
405919	H	20	0.52	467	<4	0.48	19	18	403	6	110	5	2311	35	12	51
405920	H	24	0.53	381	<4	0.54	10	20	405	9	131	6	2908	49	15	66
405921	H	20	0.65	508	<4	0.62	10	21	490	8	178	8	2626	43	14	61
405922	H	17	0.59	399	<4	1.09	20	16	438	6	278	9	2512	38	13	51
405923	H	18	0.35	230	<4	0.88	10	10	342	4	221	6	1632	26	10	134
405925	H	32	1.20	664	<4	1.04	20	10	382	8	366	12	2281	44	23	90
405926	H	32	1.12	701	<4	1.01	13	12	503	7	379	7	2147	52	17	94
405927	H	29	0.67	471	<4	0.87	16	13	608	7	340	12	2548	44	17	68
405928	H	22	0.53	405	<4	0.68	22	9	707	5	257	7	1785	33	11	76
405929	H	31	0.70	516	<4	0.93	18	10	431	7	434	12	2826	47	18	59
405930	H	32	0.69	479	<4	0.98	18	11	425	7	371	6	2819	41	18	52
405931	H	23	0.54	454	<4	0.76	13	10	552	7	267	7	2363	41	15	56
405932	H	37	0.75	428	<4	0.89	18	17	486	7	467	9	2621	49	17	65
405933	H	28	0.62	470	5	0.90	19	11	554	7	381	15	2780	49	18	69
405934	H	43	0.87	471	<4	0.76	16	12	552	7	502	10	2504	78	17	81
405935	H	21	0.48	426	<4	0.90	12	15	559	7	276	11	2919	48	15	64
405936	H	66	1.13	358	<4	1.00	19	7	346	7	531	10	2881	66	17	56
405937	H	16	0.43	490	<4	0.57	7	9	420	5	88	5	1697	43	11	42
405938	H	27	0.81	457	<4	0.91	13	8	433	6	286	6	2435	45	14	42
405939	H	20	0.43	443	<4	0.73	13	10	475	5	148	5	1770	51	13	66
405940	H	43	1.09	421	<4	0.56	15	16	537	10	155	10	2558	80	19	35
405941	H	36	0.79	461	<4	0.77	18	10	469	8	401	11	2680	48	19	55
405942	H	25	0.53	452	<4	1.04	14	10	457	6	254	6	2558	56	15	45
405943	H	40	0.78	428	<4	0.85	13	7	374	6	310	7	1919	53	14	64
405944	H	33	0.74	272	<4	0.62	11	21	887	10	170	8	2789	79	12	82
405991	H	34	0.63	460	<4	0.54	11	17	454	7	104	5	2179	66	15	73
405992	H	20	0.61	379	<4	1.06	10	11	364	6	295	10	1936	47	15	45
405993	H	28	0.54	237	<4	0.73	11	12	396	6	162	6	1976	53	13	57

SAMPLE	LAB	SEDIMENTS	2R
TYPE			(PPM)
405884	H		77
405885	H		69
405886	H		62
405888	H		68
405889	H		73
405890	H		52
405895	H		64
405896	H		77
405897	H		116
405898	H		136
405899	H		72
405900	H		92
405902	H		71
405903	H		49
405904	H		57
405906	H		65
405907	H		66
405909	H		76
405910	H		56
405911	H		59
405912	H		48
405913	H		63
405914	H		68
405915	H		56
405916	H		71
405917	H		51
405918	H		62
405919	H		54
405920	H		72
405921	H		65
405922	H		58
405923	H		47
405925	H		120
405926	H		98
405927	H		99
405928	H		64
405929	H		108
405930	H		105
405931	H		85
405932	H		107
405933	H		101
405934	H		93
405935	H		91
405936	H		103
405937	H		53
405938	H		76
405939	H		61
405940	H		93
405941	H		102
405942	H		81
405943	H		84
405944	H		65
405991	H		60
405992	H		67
405993	H		60

SAMPLE	TYPE	LAB SEDIMENTS		U-FL	U-NT	AG	AL	BA	BE	CA	CE	CO	PAGE	SECTION	OF	3	K
		AS	SE										028	CU			
		(PPM)	(PPM)	(PPM)	(PPM)	(PPM)	(%)	(PPM)	(PPM)	(%)	(PPM)	(PPM)	(PPM)	(PPM)	(%)	(%)	(%)
405994	I	5.1	0.3	2.64	2.80	<2	5.32	545		0.26	76	10	44	176	1.60	1.92	
405996	I	2.4	0.0	2.54	2.90	<2	4.18	702		0.45	68	9	29	20	1.40	1.53	
405997	I	8.9	0.5	3.36	4.70	<2	5.74	626		0.84	96	4	52	32	2.09	1.68	
405999	I	3.9	0.5	7.39	7.30	<2	5.05	653		0.26	92	7	33	25	1.73	1.60	
406000	I	7.2	0.5	2.84	7.90	<2	5.97	679		0.46	101	7	44	20	2.25	1.68	
406001	I	5.1	0.5	7.24	7.20	<2	6.47	477		0.07	72	10	38	81	2.25	1.64	
406002	I	5.1	0.5	6.24	7.9	<2	6.7	554	<	0.81	54	6	37	53	0.96	1.57	
406003	I	5.1	0.5	2.73	5.00	<2	6.04	663		0.98	38	10	33	17	0.92	1.59	
406004	I	5.1	0.5	2.36	5.50	<2	3.28	631		0.90	42	10	36	17	1.91	1.65	
406005	I	5.1	0.5	2.90	5.90	<2	2.21	424		0.29	25	33	33	20	5.66	1.3	
406006	I	7.2	0.5	2.20	2.20	<2	1.0	674		1.1	7	9	1	16	1.92	1.77	
406007	I	0.5	0.5	3.5	2.0	<2	0.3	661		0.86	7	10	9	19	2.02	1.48	
406008	I	0.5	0.5	2.7	1.70	<2	0.7	688		0.58	4	5	6	23	2.92	1.84	
406009	I	0.5	0.5	2.60	3.0	<2	6.3	659		0.96	7	5	7	30	2.04	1.36	
406010	I	0.5	0.5	2.3	3.0	<2	0.3	467		0.35	2	5	8	18	2.04	1.22	
406012	I	0.5	0.5	2.4	2.90	<2	0.3	591		0.65	2	5	23	23	2.6	1.66	
406013	I	0.5	0.5	2.67	3.0	<2	0.3	588		0.34	6	2	4	19	2.6	1.54	
406014	I	0.5	0.5	2.7	1.0	<2	1.6	762		0.88	8	2	4	19	2.92	1.61	
406015	I	0.5	0.5	2.4	2.90	<2	1.6	500		0.74	9	7	4	21	2.5	1.30	
406016	I	0.5	0.5	2.00	5.0	<2	4.4	530		0.55	6	1	3	13	1.67	1.24	
406017	I	0.5	0.5	2.10	0.0	<2	0.3	579		0.42	6	9	1	18	1.73	1.45	
406018	I	0.5	0.5	2.33	0.0	<2	0.7	615		0.37	6	1	9	19	1.90	1.54	
406020	I	0.5	0.5	2.3	1.0	<2	0.9	598		0.31	6	1	5	15	1.70	1.45	
406021	I	0.5	0.5	2.1	4.0	<2	4.4	538		0.34	6	1	5	15	1.84	1.24	
406022	I	0.5	0.5	2.60	5.0	<2	4.7	590		0.47	6	9	4	20	1.82	1.60	
406023	I	0.5	0.5	2.40	0.0	<2	0.78	605	2	0.42	7	2	19	19	1.97	1.71	
406025	I	0.5	0.5	2.4	5.0	<2	0.6	648		0.55	6	3	22	22	1.90	1.56	
406026	I	0.5	0.5	2.4	2.90	<2	0.95	675		0.37	7	3	28	28	2.55	1.70	
406027	I	0.5	0.5	2.99	0.0	<2	4.9	651		0.44	7	4	27	27	1.79	1.51	
406028	I	0.5	0.5	2.06	5.0	<2	2.0	730	2	0.66	7	1	24	24	2.51	1.52	
406029	I	0.5	0.5	3.21	3.0	<2	2.5	651		0.63	5	9	30	15	1.47	1.53	
406030	I	0.5	0.5	2.06	1.0	<2	4.4	653		0.77	7	1	28	13	1.71	1.49	
406031	I	0.5	0.5	2.4	5.0	<2	0.76	558		0.55	10	20	20	37	2.90	1.41	
406032	I	0.5	0.5	2.30	4.0	<2	0.54	611		0.43	7	1	26	13	1.90	1.69	
406033	I	0.5	0.5	2.00	2.90	<2	0.05	551		0.49	9	13	2	20	1.94	1.65	
406034	I	0.5	0.5	2.76	3.0	<2	0.66	661		0.72	7	10	13	13	1.21	2.11	
406035	I	0.5	0.5	2.49	0.0	<2	0.80	521		0.04	5	7	2	22	1.27	1.34	
406037	I	0.5	0.5	2.66	4.0	<2	0.65	763		0.52	7	10	23	11	1.49	1.77	
406038	I	0.5	0.5	2.39	4.0	<2	0.54	697		0.81	7	9	2	12	1.20	1.87	
406039	I	0.5	0.5	2.9	0.0	<2	0.2	697		0.38	7	9	2	15	1.55	1.79	
406041	I	0.5	0.5	2.34	0.0	<2	0.97	781		0.83	6	7	9	11	1.05	2.15	
406042	I	0.5	0.5	2.08	2.0	<2	0.23	777		0.48	9	8	9	13	1.53	1.89	
406043	I	0.5	0.5	2.05	8.0	<2	0.5	665		0.07	6	7	20	16	1.31	1.56	
406049	I	0.5	0.5	2.4	4.0	<2	0.57	654		0.60	7	10	3	22	1.40	1.78	
406050	I	0.5	0.5	2.4	4.0	<2	0.7	637		0.58	8	4	3	22	1.45	1.89	
406053	I	0.5	0.5	2.70	7.0	<2	0.89	523		0.62	8	10	1	15	1.24	1.85	
406054	I	0.5	0.5	2.47	5.0	<2	0.73	611		0.80	6	10	3	11	1.07	2.10	
406055	I	0.5	0.5	2.3	3.0	<2	0.66	616		0.91	6	7	2	23	1.08	2.00	
406056	I	0.5	0.5	2.88	2.90	<2	0.96	653		0.59	6	9	2	11	1.33	1.81	
406057	I	0.5	0.5	2.00	5.0	<2	0.81	483		0.55	10	8	4	86	1.79	1.76	
406058	I	0.5	0.5	2.40	4.0	<2	0.60	616		0.70	10	8	4	20	1.07	1.74	
406059	I	0.5	0.5	2.0	3.0	<2	0.33	543		0.38	10	8	4	17	1.32	1.66	
406062	I	0.5	0.5	2.95	4.0	<2	0.88	543		0.77	10	8	4	17	1.34	1.85	
406063	I	0.5	0.5	2.92	5.0	<2	0.6	550		0.77	10	8	4	17	1.38	1.69	

SAMPLE	TYPE	LAB SEDIMENTS		MN	MO	NA	NB	NI	P	SC	SR	TH	TI	U	Y	ZN
		LI (PPH)	HG (%)													
405994	I	28	0.42	214	<f	0.66	10	16	359	5	100	2	1898	54	11	53
405996	I	19	0.48	191	<f	0.94	10	9	282	6	154	6	2095	50	2	45
405997	I	37	0.77	400	<f	0.59	13	9	367	8	138	6	2205	70	13	58
405999	I	47	0.62	214	<f	0.55	13	6	383	8	153	9	2318	70	6	82
406000	I	47	0.99	221	<f	0.62	15	6	507	8	135	11	2424	76	6	70
406001	I	46	0.33	422	<f	0.68	10	3	274	8	142	3	1660	44	10	33
406002	I	28	0.60	305	<f	0.30	10	6	303	3	170	<2	1393	31	8	31
406003	I	22	0.80	337	<f	0.76	12	6	349	6	180	5	2229	38	1	43
406004	I	24	0.87	230	<f	0.78	13	3	372	7	194	6	2417	34	13	48
406005	I	44	0.90	251	<f	0.26	16	2	842	7	220	10	1688	71	4	57
406006	I	22	0.77	339	<f	0.76	12	3	445	6	215	9	2289	48	12	46
406007	I	20	0.73	292	<f	0.64	12	6	372	7	178	11	2585	63	5	51
406008	I	20	0.75	792	<f	0.57	20	8	831	8	142	6	2567	52	5	63
406009	I	20	0.66	553	<f	0.66	20	2	511	8	142	7	2505	63	4	62
406010	I	20	0.99	477	<f	0.49	16	9	719	5	609	<2	1579	47	9	43
406011	I	23	0.80	518	<f	0.60	16	2	461	8	162	7	2354	50	4	75
406012	I	23	0.22	408	<f	0.43	10	6	591	8	102	8	2487	56	13	61
406013	I	23	0.23	668	<f	0.33	10	7	437	7	180	7	2265	69	4	60
406014	I	23	0.33	739	<f	0.48	10	8	697	9	138	9	2355	82	7	85
406015	I	23	0.01	136	<f	0.75	10	2	790	7	540	8	2041	66	13	68
406016	I	29	0.60	415	<f	0.58	8	1	414	5	133	9	1772	49	12	50
406017	I	22	0.52	227	<f	0.58	11	1	320	7	108	7	2185	61	11	63
406018	I	22	0.52	283	<f	0.70	11	1	506	7	112	4	2280	65	11	63
406020	I	22	0.45	157	<f	0.55	10	1	338	6	102	4	2212	59	11	59
406021	I	22	0.44	136	<f	0.54	10	1	297	6	110	5	2071	57	12	52
406022	I	22	0.60	393	<f	0.53	10	1	1031	6	136	7	1841	57	13	79
406023	I	23	0.85	560	<f	0.90	12	6	356	7	192	10	2262	64	16	62
406025	I	23	0.62	389	<f	0.71	10	1	527	7	144	9	2024	63	4	65
406026	I	22	0.77	305	<f	0.64	11	1	698	10	115	8	2636	90	5	88
406027	I	22	0.78	331	<f	0.59	7	2	806	9	110	6	2538	91	5	82
406028	I	22	0.89	675	<f	0.67	9	2	467	8	179	8	2331	77	15	76
406029	I	20	0.57	220	<f	0.85	11	9	314	5	185	6	1933	49	15	57
406030	I	20	0.68	397	<f	0.80	10	1	414	6	186	11	2202	52	16	57
406031	I	23	0.92	399	<f	0.43	12	3	426	12	141	10	2943	11	4	91
406032	I	22	0.45	251	<f	0.33	12	1	247	4	226	8	1791	38	10	33
406033	I	23	0.53	205	<f	0.59	12	1	249	7	156	8	2384	60	4	52
406034	I	22	0.53	313	<f	0.74	10	7	408	5	232	9	1685	36	10	44
406035	I	28	0.46	376	<f	0.46	8	6	720	5	179	6	1593	36	10	66
406037	I	27	0.63	361	<f	0.33	10	8	364	5	330	7	1961	41	12	46
406038	I	27	0.50	351	<f	0.28	11	4	272	4	285	7	1697	37	10	36
406039	I	22	0.80	441	<f	0.95	10	4	391	5	371	<2	2035	43	12	47
406041	I	22	0.58	271	<f	0.27	12	1	355	4	382	6	1343	32	10	40
406042	I	22	0.67	341	<f	0.27	12	1	420	6	389	8	2054	79	15	55
406048	I	29	0.49	275	<f	0.96	10	6	226	4	274	6	1911	41	5	39
406049	I	24	0.46	283	<f	0.73	10	1	301	5	190	7	1830	45	12	49
406050	I	22	0.61	298	<f	0.69	11	6	419	7	189	8	2405	70	15	61
406053	I	22	0.44	165	<f	0.88	11	1	290	5	204	7	1758	47	12	42
406054	I	22	0.37	221	<f	0.21	11	9	255	4	279	<2	1456	36	10	43
406055	I	23	0.40	607	<f	0.14	11	6	308	4	261	<2	1507	39	10	32
406056	I	17	0.85	413	<f	0.80	10	6	411	5	205	3	1734	41	11	41
406057	I	29	0.50	302	<f	0.61	9	3	322	6	154	5	2107	58	18	59
406058	I	20	0.40	123	<f	0.94	10	7	208	4	242	11	1527	39	12	37
406059	I	20	0.36	211	<f	0.58	11	8	244	5	126	6	1956	40	13	42
406062	I	23	0.35	141	<f	0.51	11	3	291	5	118	4	1898	39	12	44
406063	I	28	0.35	205	<f	0.81	8	6	220	4	194	5	1675	28	10	26

SAMPLE	LAB	SEDIMENTS	2R
	TYPE		(PPM)
405994	I		53
405996	I		61
405997	I		65
405999	I		67
406000	I		71
406001	I		46
406002	I		38
406003	I		64
406004	I		72
406005	I		68
406006	I		68
406007	I		71
406008	I		72
406009	I		65
406010	I		43
406011	I		67
406012	I		69
406013	I		68
406014	I		76
406015	I		61
406016	I		53
406017	I		64
406018	I		66
406020	I		63
406021	I		68
406022	I		54
406023	I		75
406025	I		63
406026	I		72
406027	I		70
406028	I		78
406029	I		65
406030	I		80
406031	I		76
406032	I		55
406033	I		76
406034	I		61
406035	I		55
406037	I		63
406038	I		54
406039	I		67
406041	I		52
406042	I		82
406048	I		59
406049	I		57
406050	I		74
406053	I		51
406054	I		44
406055	I		46
406056	I		51
406057	I		63
406058	I		54
406059	I		50
406062	I		51
406063	I		42

LAB SEDIMENTS															PAGE 031	SECTION	1 OF 3
SAMPLE	TYPE	AS (PPH)	SE (PPH)	U-FL (PPH)	U-NT (PPH)	AG (PPH)	AL (%)	BA (PPH)	BE (PPH)	CA (%)	CE (PPH)	CO (PPH)	CR (PPH)	CU (PPH)	FE (%)	K (%)	
406064	I	3.8	0.9	5.09	5.30	<2	5.34	548	1	0.35	74	11	47	21	2.01	1.84	
406065	I	2.8	0.6	2.42	2.90	<2	4.41	649	1	1.03	58	8	23	11	1.19	1.64	
406066	I	3.1	1.1	1.85	2.50	<2	3.87	559	<1	0.69	60	8	28	18	1.23	1.43	
406067	I	4.4	0.6	2.92	3.10	<2	3.31	638	1	0.52	66	9	31	16	1.39	1.57	
406068	I	3.5	0.6	2.54	3.00	<2	4.25	625	1	0.84	69	8	29	14	1.38	1.59	
406069	I	2.3	0.6	1.94	2.40	<2	3.17	572	<1	0.49	55	4	17	14	0.71	1.58	
406070	I	<0.1	<0.1	2.53	2.70	<2	3.11	703	2	0.51	39	6	20	8	1.33	1.44	
406071	I	<0.1	<0.1	6.76	5.80	<2	4.66	588	2	0.38	47	8	32	14	1.55	1.56	
406072	I	3.5	0.2	3.04	3.10	<2	5.67	954	3	2.75	53	10	30	17	2.88	1.83	
406073	I	10.1	0.6	6.82	4.91	<2	6.00	563	3	1.17	59	15	42	25	3.56	1.62	
406075	I	3.5	0.7	2.08	2.60	<2	4.47	704	4	2.74	46	7	20	14	1.48	1.56	
406076	I	9.6	0.0	5.11	6.30	<2	4.52	629	4	2.12	43	11	32	18	2.16	1.64	
406077	I	4.4	0.6	1.57	2.20	<2	4.06	700	4	1.78	41	5	18	10	0.94	1.81	
406078	I	2.9	0.0	2.92	3.40	2	4.68	596	4	1.11	48	8	29	20	1.44	1.73	
406079	I	2.6	0.6	2.42	2.80	<2	4.13	660	3	1.25	47	7	25	14	1.35	1.64	
406080	I	2.4	0.6	2.69	2.70	<2	4.00	718	3	1.10	45	7	23	14	1.31	1.60	
406081	I	2.2	0.4	4.97	5.60	<2	4.56	630	4	0.85	48	7	29	14	1.45	1.77	
406083	I	3.4	0.3	3.58	3.00	<2	5.33	822	3	0.67	57	10	32	14	2.60	1.47	
406084	I	3.3	0.4	4.55	4.00	<2	5.28	850	3	1.05	41	9	28	12	2.22	1.70	
406085	I	4.0	0.5	4.90	5.10	<2	5.20	778	2	0.46	42	5	32	14	1.85	1.73	
406090	I	4.7	0.5	3.34	3.20	<2	4.42	991	2	1.07	32	6	36	8	1.47	1.61	
406091	I	2.1	0.3	2.36	2.40	<2	4.51	672	1	0.62	39	13	39	16	1.83	1.41	
406092	I	2.0	0.2	2.36	2.40	<2	4.67	672	<1	0.98	28	13	39	5	0.82	1.42	
406093	I	3.0	0.2	2.04	2.60	<2	5.57	662	<1	1.15	46	6	39	13	2.15	1.38	
406094	I	3.0	0.6	2.82	2.50	<2	5.48	835	2	0.67	49	15	48	17	2.15	1.50	
406095	I	4.4	0.9	3.44	3.30	<2	4.93	788	1	1.20	43	15	45	16	2.34	1.31	
406096	I	1.4	<0.1	2.28	2.80	<2	5.76	685	1	0.52	38	15	51	17	1.90	1.35	
406097	I	2.0	0.4	2.89	2.60	<2	5.46	687	2	0.53	36	10	44	15	1.91	1.34	
406098	I	2.3	0.1	2.20	2.70	<2	5.12	712	1	0.46	39	13	49	20	2.25	1.48	
406099	I	2.1	0.3	2.48	2.80	<2	5.52	701	1	0.47	49	14	55	22	2.48	1.58	
406100	I	2.6	<0.1	2.18	2.80	<2	5.22	672	1	0.40	42	13	49	19	2.08	1.57	
406101	I	3.1	<0.1	3.22	2.90	<2	5.19	697	<1	0.60	47	15	54	24	2.30	1.47	
406102	I	6.2	0.4	2.76	3.60	<2	5.95	721	2	0.53	39	15	54	26	2.84	1.58	
406104	I	1.7	<0.1	2.91	3.30	<2	4.27	727	<1	1.24	46	11	33	10	1.61	1.34	
406105	I	6.0	0.4	3.64	4.30	<2	7.28	499	3	0.66	63	14	58	27	3.39	1.75	
406106	I	1.9	<0.1	1.82	2.40	<2	4.43	691	1	0.89	36	7	26	9	1.30	1.54	
406107	I	3.1	0.3	2.42	2.60	<2	6.10	560	1	0.73	56	14	51	24	2.62	1.61	
406108	I	3.7	0.6	2.60	3.00	<2	5.63	597	2	0.72	54	8	33	14	2.06	1.74	
406109	I	2.9	0.2	2.42	2.80	<2	4.74	585	1	1.63	38	10	35	15	1.87	1.55	
406110	I	7.5	0.4	2.13	3.10	<2	5.41	614	2	1.01	58	9	31	12	2.21	1.38	
406112	I	3.1	0.3	2.88	3.70	<2	5.30	516	1	0.72	60	11	36	15	2.09	1.33	
406113	I	2.0	<0.1	2.82	3.40	<2	5.45	701	1	1.41	66	10	38	16	2.05	1.65	
406114	I	2.9	0.2	3.94	3.20	<2	5.01	480	1	0.85	56	11	36	19	2.08	1.73	
406122	I	1.9	0.1	2.41	2.90	<2	4.04	533	1	1.05	41	7	26	8	1.31	1.58	
406127	I	4.6	0.6	2.76	3.40	<2	4.91	861	5	1.45	47	9	33	13	1.63	1.66	
406128	I	2.4	0.8	2.32	2.80	2	6.04	759	6	0.74	55	14	58	28	2.35	1.58	
406129	I	2.0	0.7	2.13	2.30	3	5.78	764	6	0.50	47	14	56	22	2.30	1.59	
406130	I	4.4	0.8	2.14	3.10	<2	4.55	843	5	0.99	47	11	40	13	1.77	1.37	
406132	I	1.8	0.8	2.00	2.50	<2	5.04	663	4	0.43	45	10	41	19	1.78	1.66	
406133	I	3.0	0.7	2.99	3.10	<2	6.14	675	5	0.40	52	13	60	29	2.24	1.57	
406134	I	3.2	0.6	2.64	2.90	<2	5.99	682	6	0.73	51	12	53	27	2.32	1.59	
406135	I	4.0	0.7	2.00	2.30	<2	6.05	700	6	0.59	46	15	59	29	2.58	1.59	
406136	I	4.8	0.9	2.24	2.90	<2	4.38	816	4	0.73	40	9	38	18	1.60	1.41	
406137	I	5.4	0.2	2.84	3.10	<2	5.32	795	5	1.01	47	12	46	24	2.08	1.60	
406138	I	5.5	0.8	3.47	3.10	<2	5.91	781	6	1.28	49	13	49	30	2.24	1.78	

LAB SEDIMENTS													PAGE 032	SECTION 2 OF 3		
SAMPLE	TYPE	LI (PPM)	HG (%)	MN (PPM)	MO (PPM)	NA (%)	NB (PPM)	NI (PPM)	P (PPM)	SC (PPM)	SR (PPM)	TH (PPM)	TI (PPM)	U (PPM)	V (PPM)	ZN (PPM)
406064	I	32	0.55	326	<4	0.50	10	11	544	7	98	4	2177	65	12	66
406065	I	19	0.45	257	<4	0.08	8	8	285	4	247	5	1749	38	11	36
406066	I	17	0.42	288	<4	0.60	8	11	457	5	153	8	1667	43	10	56
406067	I	22	0.48	195	<4	0.72	10	9	237	5	158	7	1874	49	12	41
406068	I	21	0.53	244	<4	0.81	10	8	259	5	192	8	1932	49	12	37
406069	I	16	0.36	192	<4	0.98	8	5	224	3	146	5	1555	26	9	23
406070	I	15	0.63	311	<4	0.96	9	11	362	4	145	7	2189	28	12	28
406071	I	22	0.41	109	<4	0.56	11	18	304	7	134	6	2469	42	15	47
406072	I	33	0.99	490	<4	0.86	5	15	496	9	352	8	3342	47	18	56
406073	I	37	0.15	375	<4	0.44	17	18	518	12	178	9	3294	65	23	74
406075	I	22	0.75	434	<4	0.11	18	18	350	5	306	6	1823	33	12	41
406076	I	25	0.90	581	<4	0.90	17	13	406	7	216	5	2124	47	15	50
406077	I	15	0.51	347	<4	0.28	3	5	293	3	285	2	1531	22	10	25
406078	I	27	0.62	364	<4	0.64	9	9	492	5	186	7	1820	37	11	53
406079	I	21	0.60	299	<4	0.81	17	8	360	5	205	7	1862	31	12	37
406080	I	18	0.51	293	<4	0.80	13	7	304	5	254	10	1865	39	11	39
406081	I	23	0.53	282	<4	0.77	16	8	319	6	208	6	2072	28	11	38
406083	I	23	0.52	222	<4	0.57	17	12	329	9	255	10	3300	55	18	43
406084	I	20	0.49	325	<4	0.97	3	4	518	8	341	8	3038	45	16	39
406085	I	18	0.34	138	<4	0.64	14	10	234	7	230	8	2912	42	13	33
406090	I	15	0.39	338	<4	0.26	8	14	322	5	285	4	2386	31	10	26
406091	I	19	0.55	392	<4	0.87	10	20	576	7	167	7	2122	68	13	169
406092	I	14	0.39	169	<4	0.19	7	8	274	3	216	4	1509	32	9	11
406093	I	21	0.59	259	<4	0.03	18	19	402	6	218	8	2429	68	14	33
406094	I	20	0.66	304	<4	0.04	14	13	496	9	241	9	3527	76	16	64
406095	I	22	0.73	450	<4	0.89	10	25	371	8	240	8	2748	84	15	113
406096	I	22	0.55	306	<4	0.79	10	22	273	8	162	9	2850	78	11	72
406097	I	17	0.49	248	<4	0.71	14	17	552	8	174	8	3004	69	11	72
406098	I	24	0.59	272	<4	0.76	17	22	532	8	134	7	2497	79	14	69
406099	I	28	0.63	264	<4	0.77	9	23	558	9	127	7	2676	87	14	71
406100	I	27	0.55	285	<4	0.72	9	20	725	8	121	5	2376	75	13	68
406101	I	29	0.63	392	<4	0.62	11	24	600	9	113	8	2397	87	15	73
406102	I	27	0.71	437	<4	0.73	12	26	631	10	145	6	3042	84	15	67
406104	I	16	0.58	334	<4	0.06	13	14	313	6	244	10	3306	57	13	42
406105	I	39	0.91	271	<4	0.24	18	21	447	12	152	8	3370	96	19	89
406106	I	18	0.42	228	<4	0.00	9	9	287	5	218	4	2027	46	12	35
406107	I	38	0.83	303	<4	0.40	13	20	484	10	147	4	2811	91	18	81
406108	I	27	0.58	232	<4	0.57	13	9	433	7	206	5	2712	56	16	49
406109	I	29	0.79	381	<4	0.75	9	11	394	6	188	4	1942	58	13	45
406110	I	27	0.69	256	<4	0.61	16	11	292	7	229	10	2981	61	16	46
406112	I	32	0.65	194	<4	0.39	14	11	267	8	162	8	2511	67	16	55
406113	I	30	0.84	236	<4	0.55	13	13	349	7	210	10	2562	64	18	60
406114	I	38	0.87	266	<4	0.37	15	12	529	7	156	9	2013	65	17	53
406122	I	21	0.44	263	<4	0.73	18	7	339	4	186	4	1710	40	12	35
406127	I	20	0.68	412	<4	0.22	12	16	321	6	287	2	2318	54	11	37
406128	I	30	0.82	354	<4	0.94	14	24	352	9	194	6	3047	88	15	61
406129	I	23	0.65	338	<4	0.05	12	24	436	8	180	5	2551	79	12	63
406130	I	19	0.67	389	<4	0.11	19	19	377	6	211	5	3091	61	12	44
406132	I	22	0.52	253	<4	0.82	12	15	472	7	149	4	2367	60	13	58
406133	I	27	0.75	298	<4	0.72	12	22	438	9	128	4	2687	86	12	69
406134	I	32	0.75	278	<4	0.64	15	21	317	9	191	5	2938	87	14	66
406135	I	28	0.83	458	<4	0.75	11	24	529	10	150	4	2799	88	13	75
406136	I	20	0.57	271	<4	0.96	9	19	306	6	177	3	2535	56	12	44
406137	I	26	0.87	352	<4	0.90	11	22	314	8	213	4	2647	72	14	55
406138	I	34	0.97	343	<4	0.80	14	21	336	9	229	4	2767	78	15	73

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPH)
f06064	I	54
f06065	I	61
f06066	I	52
f06067	I	59
f06068	I	62
f06069	I	49
f06070	I	63
f06071	I	66
f06072	I	105
f06073	I	118
f06075	I	69
f06076	I	74
f06077	I	50
f06078	I	63
f06079	I	63
f06080	I	65
f06081	I	69
f06083	I	102
f06084	I	89
f06085	I	80
f06090	I	44
f06091	I	59
f06092	I	46
f06093	I	69
f06094	I	74
f06095	I	77
f06096	I	66
f06097	I	67
f06098	I	68
f06099	I	70
f06100	I	63
f06101	I	71
f06102	I	73
f06104	I	71
f06105	I	106
f06106	I	66
f06107	I	93
f06108	I	84
f06109	I	74
f06110	I	93
f06112	I	91
f06113	I	85
f06114	I	82
f06122	I	57
f06127	I	58
f06128	I	77
f06129	I	61
f06130	I	57
f06132	I	65
f06133	I	69
f06134	I	81
f06135	I	71
f06136	I	62
f06137	I	71
f06138	I	83



SAMPLE	TYPE	LAB	SEDIMENTS	AS	SE	U-FL	U-NI	AG	AL	BA	BE	CA	CE	CO	CR	CU	FE	K
				(PPH)	(PPH)	(PPH)	(PPH)	(PPH)	(%)	(PPH)	(PPH)	(%)	(PPH)	(PPH)	(PPH)	(PPH)	(%)	(%)
6139	I			4.7	0.6	2.19	2.50	<2	4.24	883	6	1.28	37	8	28	14	1.48	2.02
6140	I			4.5	0.6	2.75	2.90	<2	5.72	735	5	1.04	47	13	50	26	2.35	1.66
6141	I			4.2	0.0	2.59	3.30	<2	5.67	876	6	2.40	50	10	40	20	2.02	1.97
6142	I			4.7	0.0	2.89	2.70	<2	5.54	594	6	1.17	49	12	52	25	2.35	1.61
6143	I			4.0	0.6	2.01	2.70	<2	6.55	638	6	1.42	43	15	47	26	2.79	1.85
6144	I			7.0	0.7	3.12	2.40	<2	7.11	438	6	0.87	44	18	55	30	3.71	1.56
6145	I			5.0	0.0	2.66	2.90	<2	7.08	407	6	0.88	43	17	60	32	3.61	1.72
6146	I			5.8	0.0	2.69	2.50	<2	5.35	760	6	0.83	47	10	43	18	2.03	1.69
6147	I			5.9	0.0	2.61	2.50	<2	5.37	827	6	0.50	50	14	50	22	2.13	1.56
6148	I			5.0	0.0	2.5	2.80	<2	6.03	529	6	0.76	56	14	50	19	2.58	1.59
6149	I			5.2	0.0	2.54	2.80	<2	5.22	652	6	0.59	38	10	47	15	2.67	1.60
6150	I			5.3	0.0	2.44	2.60	<2	5.22	587	6	0.61	47	10	47	17	2.68	1.63
6151	I			5.3	0.0	2.66	2.70	<2	5.22	566	6	0.51	47	14	50	23	2.30	1.91
6152	I			5.4	0.0	2.33	2.70	<2	5.56	557	6	0.52	37	7	33	16	1.76	1.66
6153	I			5.5	0.0	2.46	2.80	<2	5.16	559	6	0.71	49	50	38	18	3.44	1.26
6154	I			5.6	0.0	2.47	2.50	<2	5.25	665	6	0.79	56	12	33	18	2.15	1.72
6155	I			5.7	0.0	2.35	2.50	<2	5.77	596	6	0.75	40	7	20	10	1.29	1.44
6156	I			5.8	0.0	2.39	2.90	<2	5.82	578	6	0.77	40	5	20	9	1.49	1.50
6157	I			5.9	0.0	2.39	2.70	<2	5.82	582	6	0.28	40	5	20	9	1.49	1.44
6158	I			6.0	0.0	2.80	2.70	<2	5.80	555	6	0.45	46	7	33	13	1.46	1.56
6159	I			6.1	0.0	2.20	2.20	<2	5.99	626	6	0.07	42	7	27	10	1.36	1.63
6160	I			6.3	0.0	2.49	2.30	<2	5.37	451	6	0.28	44	10	27	11	1.51	1.51
6161	I			6.4	0.0	2.91	2.60	<2	5.82	638	6	0.30	44	8	33	13	1.53	1.64
6162	I			6.5	0.0	2.99	2.00	<2	5.97	581	6	0.85	49	8	22	8	1.01	1.50
6163	I			6.6	0.0	2.60	2.50	<2	5.21	619	6	0.88	51	14	33	20	2.60	1.83
6164	I			6.7	0.0	2.53	2.70	<2	5.15	458	6	0.40	51	15	33	24	2.70	1.62
6165	I			6.8	0.0	2.40	2.40	<2	5.44	637	6	1.06	44	15	33	24	2.70	1.62
6166	I			6.9	0.0	2.64	2.80	<2	5.17	662	6	0.62	49	10	27	9	1.31	1.57
6167	I			7.0	0.0	2.57	2.80	<2	5.56	509	6	0.52	49	13	38	17	1.80	1.57
6168	I			7.1	0.0	2.30	2.90	<2	5.67	550	6	0.44	43	12	33	17	1.68	1.49
6169	I			7.2	0.0	2.41	2.90	<2	5.89	561	6	0.04	43	12	33	17	1.68	1.49
6170	I			7.3	0.0	2.49	2.80	<2	5.37	648	6	0.86	40	10	39	15	1.82	1.67
6171	I			7.4	0.0	2.87	2.40	<2	5.93	545	6	0.51	42	9	33	11	1.46	1.51
6172	I			7.7	0.0	2.67	2.00	<2	5.07	706	6	1.10	49	15	50	19	2.53	1.67
6173	I			7.8	0.0	2.90	2.20	<2	5.28	546	6	0.23	43	10	37	13	1.60	1.79
6174	I			7.9	0.0	2.86	2.80	<2	5.10	498	6	0.65	43	10	37	13	1.60	1.79
6175	I			8.0	0.0	2.60	2.90	<2	5.28	547	6	0.33	49	9	38	17	1.47	1.60
6176	I			8.1	0.0	2.80	2.60	<2	5.46	605	6	0.74	43	10	37	15	1.11	1.59
6177	I			8.2	0.0	3.32	3.30	<2	5.08	603	6	0.36	41	10	47	15	1.97	1.78
6178	I			8.3	0.0	2.21	2.70	<2	5.56	624	6	0.52	38	11	39	18	1.60	1.59
6179	I			8.4	0.0	2.88	2.20	<2	5.32	615	6	1.04	42	8	22	6	1.28	1.48
6180	I			8.5	0.0	2.57	2.50	<2	5.62	569	6	0.32	40	7	30	7	1.29	1.72
6181	I			8.6	0.0	2.44	2.50	<2	5.71	597	6	0.93	49	6	27	5	1.19	1.82
6182	I			8.7	0.0	2.64	2.80	<2	5.93	572	6	0.43	47	14	29	26	2.17	2.02
6183	I			8.8	0.0	2.79	2.10	<2	5.54	605	6	0.48	47	11	57	24	1.58	2.13
6184	I			8.9	0.0	2.13	2.30	<2	5.40	843	6	1.11	40	12	40	19	1.96	1.33
6185	I			9.0	0.0	2.31	2.30	<2	5.95	695	6	0.09	47	10	40	10	1.28	1.53
6186	I			9.1	0.0	2.83	2.60	<2	4.48	686	6	0.70	45	12	40	10	1.28	1.53
6187	I			9.2	0.0	2.39	2.20	<2	4.33	750	6	1.08	28	11	35	14	1.55	1.39
6188	I			9.3	0.0	2.06	2.30	<2	4.15	754	6	1.39	37	9	32	7	1.34	1.24
6189	I			9.4	0.0	2.86	2.70	<2	4.94	674	6	0.55	44	12	46	21	1.97	1.63
6190	I			9.5	0.0	2.63	2.00	<2	4.70	1028	6	1.42	44	17	43	19	2.73	1.39
6191	I			9.6	0.0	2.65	2.30	<2	4.99	540	6	1.11	46	19	35	12	1.44	1.53
6192	I			9.7	0.0	2.90	2.00	<2	4.08	733	6	0.87	45	17	44	33	2.69	1.59
6193	I			9.8	0.0	2.64	2.10	<2	3.36	651	6	0.85	44	13	57	26	2.07	1.71

SAMPLE	TYPE	LAB SEDIMENTS		PAGE 035 SECTION 2 OF 3												
		LI (PPH)	HG (%)	MN (PPH)	MO (PPH)	NA (%)	NB (PPH)	NI (PPH)	P (PPH)	SC (PPH)	SR (PPH)	TH (PPH)	TI (PPH)	U (PPH)	V (PPH)	ZN (PPH)
406139	I	18	0.69	394	<4	0.92	12	13	243	5	289	<2	1908	38	10	26
406140	I	30	0.01	333	5	0.76	4	23	353	9	188	6	2922	82	15	65
406141	I	33	0.99	359	<4	0.90	4	16	284	7	282	2	2419	66	12	52
406142	I	30	0.30	320	5	0.61	2	21	380	9	130	6	2573	77	13	62
406143	I	46	0.17	372	6	0.60	20	18	351	10	282	12	2894	88	20	74
406144	I	49	0.35	326	8	0.30	22	25	318	14	184	16	3714	121	22	92
406145	I	49	0.36	391	4	0.35	2	21	368	13	160	11	3474	111	21	81
406146	I	25	0.74	326	<4	0.85	12	18	368	13	214	6	2535	66	14	48
406148	I	25	0.00	377	5	0.01	0	24	350	8	89	10	2943	76	14	65
406149	I	20	0.63	289	<4	0.53	6	16	322	9	164	9	2511	90	16	68
406150	I	22	0.53	222	<4	0.86	1	14	370	6	51	4	2050	65	12	46
406151	I	42	0.01	339	<4	0.78	0	13	420	6	32	3	1994	47	12	48
406153	I	41	0.06	95	5	0.60	0	6	588	8	14	8	2381	68	14	66
406154	I	18	0.62	211	5	0.80	9	9	453	6	13	6	1953	43	9	38
406155	I	26	0.56	124	7	0.56	0	32	862	6	191	9	1634	50	14	112
406156	I	33	0.75	185	5	0.68	0	17	408	8	173	7	2280	70	12	56
406157	I	13	0.43	334	<4	0.64	10	8	247	3	144	4	1255	29	8	37
406158	I	6	0.48	363	<4	0.97	2	7	229	3	154	3	1580	29	8	19
406159	I	20	0.42	272	<4	0.63	12	10	237	5	100	5	1965	25	11	32
406160	I	18	0.41	307	<4	0.61	9	9	348	5	106	5	1698	24	10	39
406161	I	5	0.78	333	<4	0.92	7	11	457	4	152	3	1673	25	10	41
406163	I	18	0.28	519	6	0.57	9	12	414	5	87	3	1545	31	11	42
406164	I	7	0.80	348	8	0.96	1	10	472	5	205	5	1688	36	11	39
406165	I	13	0.18	324	5	0.83	9	11	474	4	139	6	1622	28	11	26
406166	I	26	0.89	682	<4	0.98	14	9	674	8	127	7	2360	44	14	66
406167	I	30	0.44	790	6	0.08	15	20	573	9	262	7	2373	44	14	66
406168	I	5	0.69	345	6	0.92	5	11	413	4	164	5	1614	25	13	82
406169	I	2	0.98	425	5	0.80	0	2	410	4	164	5	1614	25	13	82
406170	I	23	0.55	242	<4	0.51	8	12	966	6	90	4	1739	66	11	51
406171	I	23	0.49	541	<4	0.63	8	15	554	7	98	6	1931	63	13	70
406172	I	2	0.68	367	<4	0.79	9	12	430	5	120	5	1557	49	10	66
406173	I	25	0.66	420	<4	0.75	9	15	466	6	102	8	1743	63	11	58
406174	I	19	0.50	259	<4	0.85	8	11	489	5	128	8	1688	48	11	76
406177	I	30	0.89	428	<4	0.52	4	21	656	8	97	10	2061	82	14	78
406178	I	24	0.79	372	<4	0.88	1	14	472	5	147	7	1659	57	11	92
406179	I	24	0.54	237	<4	0.40	12	14	395	6	98	12	1598	58	12	53
406180	I	19	0.85	258	<4	0.17	0	10	337	4	122	12	1598	58	12	53
406181	I	25	0.47	392	<4	0.76	11	26	479	6	106	2	1722	58	11	58
406182	I	28	0.56	228	<4	0.67	10	14	751	7	104	6	1954	72	12	71
406183	I	24	0.52	330	<4	0.88	8	18	370	6	129	2	1959	60	11	39
406184	I	3	0.53	350	<4	0.94	7	10	476	3	173	4	1264	36	9	22
406185	I	19	0.82	314	<4	0.10	10	10	480	4	148	8	1378	45	9	42
406186	I	16	0.66	305	<4	0.45	9	8	544	4	157	4	1428	42	9	29
406187	I	30	0.81	234	25	0.59	18	20	310	10	158	12	3352	116	15	84
406188	I	26	0.70	216	12	0.21	5	18	286	8	146	9	2729	81	15	57
406189	I	23	0.73	505	<4	0.98	8	21	419	6	174	6	2328	68	12	67
406190	I	18	0.71	267	<4	0.05	9	16	372	4	166	5	1631	51	9	36
406191	I	24	0.58	322	<4	0.96	12	18	359	6	136	9	1930	67	12	61
406192	I	20	0.67	349	<4	0.16	7	22	390	5	200	3	1833	58	11	67
406193	I	16	0.68	307	<4	0.30	10	16	408	4	248	5	1957	51	10	33
406194	I	25	0.59	381	<4	0.84	10	20	665	7	129	8	2180	71	14	95
406195	I	24	0.67	932	<4	0.13	8	24	468	7	194	5	2141	71	13	67
406196	I	21	0.76	302	<4	0.69	1	13	442	5	116	7	1973	55	11	64
406197	I	35	0.80	407	<4	0.02	1	31	500	10	170	9	2667	104	14	134
406198	I	38	0.72	290	<4	0.94	1	24	509	9	137	9	2166	91	12	64

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPM)
406139	I	71
406140	I	81
406141	I	82
406142	I	72
406143	I	111
406144	I	133
406145	I	126
406146	I	73
406148	I	69
406149	I	95
406150	I	59
406151	I	56
406153	I	66
406154	I	57
406155	I	49
406156	I	62
406157	I	41
406158	I	45
406159	I	61
406160	I	51
406161	I	52
406163	I	50
406164	I	54
406165	I	56
406166	I	72
406167	I	71
406168	I	49
406169	I	53
406170	I	60
406171	I	60
406172	I	47
406173	I	51
406174	I	55
406177	I	64
406178	I	49
406179	I	54
406180	I	44
406181	I	51
406182	I	58
406183	I	57
406184	I	46
406185	I	42
406186	I	48
406187	I	80
406188	I	70
406189	I	57
406190	I	42
406191	I	55
406192	I	46
406193	I	41
406194	I	60
406195	I	57
406196	I	58
406197	I	70
406198	I	57

SAMPLE	TYPE	LAB SEDIMENTS		U-FL	U-NT	AG	AL	BA	BE	CA	CE	CO	CR	SECTION	OF	3	K
		AS (PPM)	SE (PPM)														
406199	I	3.4	1.4	2.05	2.60	<2	4.66	624	<1	0.74	40	12	44	19	1.91	.60	
406200	I	2.7	0.4	4.30	4.10	<2	5.64	546	<1	0.48	42	15	56	28	2.15	.32	
406202	I	3.6	0.5	2.87	3.30	<2	5.05	646	w	0.38	54	8	44	18	2.00	.68	
406203	I	4.8	0.6	2.36	2.50	<2	5.50	598	w	0.64	45	10	42	22	2.45	.57	
406204	I	4.8	0.7	2.13	2.70	<2	5.22	640	w	0.65	43	6	24	8	1.42	.50	
406205	I	2.5	0.0	2.40	2.80	<2	5.36	98	w	0.95	52	9	42	5	2.27	.44	
406206	I	2.5	0.0	4.30	4.80	<2	5.36	73	w	0.96	53	0	35	5	1.68	.41	
406207	I	2.5	0.0	2.15	2.40	<2	5.56	969	w	0.78	43	0	43	5	2.38	.58	
406208	I	2.5	0.0	2.95	2.30	<2	5.51	660	w	0.42	49	9	37	5	2.12	.52	
406209	I	2.5	0.0	2.97	2.40	<2	5.68	654	w	0.47	45	8	40	5	2.14	.78	
406210	I	2.5	0.0	2.62	2.70	<2	5.68	654	w	0.33	57	1	40	5	2.59	.84	
406211	I	2.5	0.0	2.20	2.80	<2	5.20	644	w	0.48	57	9	46	23	2.48	.68	
406212	I	2.5	0.0	2.54	2.80	<2	5.20	620	w	0.56	56	9	47	4	2.38	.67	
406213	I	2.5	0.0	2.84	3.00	<2	5.98	690	w	0.33	52	0	42	7	2.37	.74	
406214	I	2.5	0.0	2.10	2.70	<2	5.22	597	w	0.63	43	9	35	20	2.13	.33	
406215	I	2.5	0.0	2.03	2.80	<2	5.56	577	w	0.91	54	3	50	22	3.01	.70	
406216	I	2.5	0.0	2.73	2.80	<2	5.56	577	w	0.91	54	3	50	22	3.01	.70	
406217	I	2.5	0.0	2.82	2.38	<2	5.33	522	w	0.77	47	9	27	0	2.35	.43	
406218	I	2.5	0.0	2.70	2.00	<2	5.01	812	w	0.21	65	4	47	1	2.22	.64	
406221	I	2.5	0.0	2.65	2.00	<2	5.46	505	w	0.04	41	8	24	8	3.81	.65	
406236	I	2.5	0.0	2.33	2.40	<2	5.40	522	w	0.75	40	4	15	3	1.04	.40	
406237	I	2.5	0.0	2.69	2.60	<2	5.65	565	w	0.19	39	7	26	6	1.63	.46	
406238	I	2.5	0.0	2.33	2.00	<2	5.25	612	w	0.86	39	7	25	7	1.45	.56	
406241	I	2.5	0.0	2.53	2.10	<2	5.03	629	w	0.57	30	5	19	2	1.33	.36	
406253	I	2.5	0.0	2.10	2.50	<2	5.09	591	w	0.58	41	6	24	7	1.32	.61	
406254	I	2.5	0.0	2.18	2.70	<2	5.26	640	w	0.76	41	6	24	7	1.32	.61	
406255	I	2.5	0.0	2.81	2.40	<2	5.92	78	w	0.00	48	9	43	7	2.18	.70	
406256	I	2.5	0.0	2.30	2.50	<2	5.60	78	w	0.93	41	9	37	5	1.75	.49	
406259	I	2.5	0.0	2.61	2.80	<2	5.86	792	w	0.90	44	7	36	3	1.82	.38	
406260	I	2.5	0.0	2.63	2.70	<2	5.86	678	w	0.49	42	7	29	0	1.58	.58	
406261	I	2.5	0.0	2.77	2.90	<2	5.72	623	w	0.61	41	0	37	1	1.81	.48	
406262	I	2.5	0.0	2.63	3.00	<2	5.58	70	w	0.12	55	0	43	7	2.02	.48	
406263	I	2.5	0.0	2.48	3.00	<2	5.84	621	w	0.20	51	9	32	2	1.70	.64	
406264	I	2.5	0.0	2.98	2.80	<2	5.15	611	w	0.31	56	8	34	4	1.51	.77	
406266	I	2.5	0.0	2.26	2.70	<2	5.09	569	w	0.46	44	1	24	1	0.92	.44	
406267	I	2.5	0.0	2.82	2.30	<2	5.91	520	w	0.39	50	8	24	1	1.55	.44	
406268	I	2.5	0.0	2.83	2.60	<2	5.40	686	w	0.35	54	7	36	2	1.46	.62	
406269	I	2.5	0.0	2.31	2.90	<2	5.52	517	w	0.64	46	8	27	1	1.67	.48	
406270	I	2.5	0.0	2.29	2.50	<2	5.59	577	w	0.31	41	9	32	4	1.68	.70	
406271	I	2.5	0.0	2.40	2.90	<2	5.64	685	w	0.86	39	1	36	6	1.84	.46	
406272	I	2.5	0.0	2.99	2.80	<2	5.70	653	w	0.33	41	8	27	4	1.38	.52	
406273	I	2.5	0.0	2.04	2.90	<2	5.65	696	w	0.45	46	3	43	4	2.24	.56	
406274	I	2.5	0.0	2.24	2.60	<2	5.00	685	w	0.81	49	2	49	26	2.34	.62	
406275	I	2.5	0.0	2.4	2.40	<2	5.58	621	w	0.46	46	8	28	4	1.86	.28	
406276	I	2.5	0.0	2.31	2.40	<2	5.23	730	w	0.35	51	7	26	4	1.65	.25	
406277	I	2.5	0.0	2.27	2.50	<2	5.77	996	w	0.00	55	9	26	1	1.65	.25	
406278	I	2.5	0.0	2.60	2.20	<2	5.51	773	w	0.32	49	0	32	3	2.06	.54	
406279	I	2.5	0.0	2.27	2.40	<2	5.88	792	w	0.63	45	2	39	6	2.35	.49	
406280	I	2.5	0.0	2.40	2.80	<2	5.41	720	w	0.91	37	0	35	6	2.04	.45	
406281	I	2.5	0.0	2.68	2.20	<2	5.41	659	w	0.98	58	6	55	26	3.54	.77	
406282	I	2.5	0.0	2.62	2.40	<2	5.88	983	w	0.53	46	5	52	22	3.22	.49	
406283	I	2.5	0.0	2.75	2.90	<2	5.62	554	w	0.78	57	8	67	25	4.33	.80	
406285	I	2.5	0.0	2.76	2.60	<2	5.72	167	w	0.38	42	0	48	13	2.90	.69	
406286	I	2.5	0.0	2.61	2.20	<2	5.79	789	w	0.76	52	4	51	25	3.42	.76	
406287	I	2.5	0.0	2.29	2.70	<2	5.75	756	w	0.76	50	2	48	21	2.74	.72	

SAMPLE	LAB TYPE	SEDIMENTS		MN	MO	NA	NB	NI	P	SC	SR	PAGE 038		SECTION 2 OF 3		ZN
		LI (PPH)	HG (%)									TH (PPH)	TI (PPH)	U (PPH)	V (PPH)	
406199	I	27	0.77	276	<4	0.83	10	22	382	7	178	6	2183	76	13	55
406200	I	34	0.60	202	<4	0.65	12	25	368	9	120	8	2644	95	14	76
406202	I	28	0.60	203	<4	0.50	3	14	475	7	161	7	2548	49	13	60
406203	I	22	0.59	440	<4	0.89	10	16	703	7	314	5	2119	48	12	80
406204	I	13	0.47	272	<4	0.86	1	10	368	4	156	7	1932	29	10	39
406205	I	21	0.4	464	<4	0.44	2	23	490	6	225	9	3194	48	13	45
406206	I	21	0.33	429	<4	0.47	3	17	438	6	189	5	2335	28	11	41
406207	I	24	0.35	414	<4	0.67	6	24	516	7	200	5	2946	50	12	50
406208	I	19	0.47	449	<4	0.52	1	13	556	7	103	7	2369	39	12	68
406209	I	20	0.50	426	<4	0.61	2	16	441	7	103	6	2296	41	13	58
406210	I	22	0.51	438	<4	0.53	3	18	539	8	114	10	2574	53	14	69
406211	I	22	0.53	411	<4	0.42	1	16	622	8	114	9	2580	54	14	72
406212	I	26	0.57	384	<4	0.28	1	18	872	10	113	10	2453	52	13	94
406213	I	22	0.45	396	<4	0.45	1	15	488	7	103	9	2459	45	14	59
406214	I	18	0.50	437	<4	0.33	1	13	716	6	123	7	1912	37	11	75
406215	I	31	0.78	733	<4	0.49	1	18	946	9	141	8	2373	49	12	81
406216	I	15	0.61	189	<4	0.66	1	12	462	5	220	2	1589	26	9	39
406217	I	20	0.62	338	<4	0.73	1	16	377	6	145	5	1967	40	12	49
406218	I	24	0.55	670	<4	0.79	1	24	568	8	167	13	2473	57	15	67
406221	I	15	0.21	385	<4	0.95	9	11	471	4	148	6	1570	34	11	34
406236	I	12	0.57	182	<4	0.09	9	6	395	3	167	3	1663	24	9	23
406237	I	15	0.71	147	<4	0.86	1	18	493	5	175	7	1841	43	11	38
406238	I	15	0.59	270	<4	0.07	1	10	451	5	172	5	1824	39	10	36
406241	I	11	0.64	152	<4	0.93	1	10	460	3	192	5	1642	37	8	24
406253	I	14	0.39	225	<4	0.80	9	9	661	4	160	4	1700	36	10	48
406254	I	25	0.65	372	<4	0.58	1	20	393	8	118	9	2579	60	15	53
406255	I	22	0.57	365	<4	0.19	3	18	471	6	238	7	2732	57	13	48
406256	I	18	0.59	338	<4	0.05	3	21	461	6	225	10	2823	58	13	48
406259	I	20	0.91	413	<4	0.37	9	12	412	4	236	12	1516	7	8	29
406260	I	23	1.1	583	<4	0.87	2	17	471	6	238	5	2020	47	11	50
406261	I	18	0.72	592	<4	0.92	2	14	498	5	172	6	1941	33	11	50
406262	I	25	0.07	412	<4	0.59	2	16	450	7	201	6	2158	23	12	57
406263	I	19	0.92	371	<4	0.76	1	13	453	5	136	6	1746	27	10	40
406264	I	20	0.51	304	<4	0.71	9	10	437	5	108	6	2026	16	12	38
406266	I	10	0.42	149	<4	0.01	1	9	228	4	99	6	1637	25	10	32
406267	I	19	0.24	379	<4	0.73	1	12	404	5	144	5	1817	19	10	43
406268	I	15	0.38	244	<4	0.65	1	10	332	5	139	7	1766	21	12	31
406269	I	15	0.59	355	<4	0.54	1	11	691	5	102	6	1588	26	10	65
406270	I	16	0.40	475	<4	0.58	3	11	385	5	102	11	1834	67	12	49
406271	I	20	0.37	495	<4	0.10	1	22	443	6	173	7	2232	59	11	60
406272	I	18	0.57	293	<4	0.65	3	12	240	5	177	7	1968	40	11	29
406273	I	25	0.72	262	<4	0.70	3	18	410	8	158	10	2615	81	15	58
406274	I	27	0.92	397	<4	0.71	1	22	465	8	165	6	2660	47	14	59
406275	I	20	0.81	720	<4	0.61	1	11	365	6	270	4	2213	45	14	38
406276	I	15	0.73	335	<4	0.73	1	9	343	5	185	6	3876	38	12	32
406277	I	20	0.62	249	<4	0.85	1	17	277	8	225	11	3265	65	12	60
406278	I	18	0.36	345	<4	0.70	1	13	370	7	150	8	2628	61	16	47
406279	I	22	0.59	346	<4	0.89	1	24	431	8	171	9	2879	75	15	51
406280	I	21	0.66	281	<4	0.96	1	21	411	7	182	5	2338	60	13	47
406281	I	38	1.00	397	<4	0.15	1	26	459	13	211	12	3687	116	20	82
406282	I	23	0.60	514	<4	0.76	1	31	437	11	213	9	3623	99	18	69
406283	I	14	0.21	376	<4	0.34	1	30	472	16	193	16	3927	137	21	104
406285	I	22	0.66	496	<4	0.93	1	25	529	10	305	9	3362	85	16	60
406286	I	32	0.93	332	<4	0.82	1	35	472	12	237	9	3481	99	19	73
406287	I	25	0.72	374	<4	0.60	2	34	641	9	185	8	2802	81	16	70

SAMPLE	LAB TYPE	SEDIMENTS ZR (PPM)
406199	I	63
406200	I	77
406202	I	65
406203	I	57
406204	I	45
406205	I	66
406206	I	53
406207	I	61
406208	I	59
406209	I	61
406210	I	63
406211	I	68
406212	I	61
406213	I	65
406214	I	47
406215	I	55
406216	I	43
406217	I	47
406218	I	60
406221	I	47
406236	I	47
406237	I	51
406238	I	49
406241	I	43
406253	I	46
406254	I	70
406255	I	60
406256	I	57
406259	I	41
406260	I	53
406261	I	54
406262	I	65
406263	I	51
406264	I	61
406266	I	49
406267	I	46
406268	I	61
406269	I	49
406270	I	59
406271	I	53
406272	I	57
406273	I	77
406274	I	75
406275	I	68
406276	I	82
406277	I	97
406278	I	85
406279	I	77
406280	I	64
406281	I	108
406282	I	93
406283	I	128
406285	I	79
406286	I	103
406287	I	76

SAMPLE	LAB TYPE	SEDIMENTS		U-P	U-N	AL	AL	BA	BE	CA	CE	PAGE_040		SECTION		OF 3	
		AS (PPH)	SE (PPH)									CO (PPH)	CR (PPH)	CU (PPH)	FE (%)	K (%)	
406288	II	5.0	0.0	2.97	3.20	<2	5.17	777	<	0.85	45	11	42	18	2.56	1.70	
406289	II	5.2	0.0	3.21	3.60	<2	6.18	852	2	0.54	49	13	49	23	2.74	1.87	
406290	II	5.7	0.0	3.68	6.40	<2	5.22	810	2	0.02	50	11	38	15	2.68	1.62	
406291	II	7.1	0.0	3.58	6.00	<2	6.34	929	2	0.42	53	14	49	27	3.10	2.05	
406292	II	5.5	0.0	3.55	6.00	<2	6.54	777	2	0.68	38	17	60	31	3.85	1.45	
406293	II	2.6	0.0	2.74	2.80	<2	9.99	792	2	0.66	32	12	60	43	9.78	1.39	
406294	II	6.0	0.0	3.98	2.30	<2	6.36	733	2	0.49	46	17	59	32	3.48	1.54	
406295	II	0.5	0.0	3.81	3.30	<2	5.32	753	2	0.31	51	17	45	19	2.60	1.65	
406296	II	0.5	0.0	3.39	3.00	<2	5.22	493	2	0.28	56	13	71	28	2.56	2.50	
406299	II	6.6	0.0	3.79	3.30	<2	5.00	889	3	0.10	45	12	46	22	2.60	1.81	
406300	II	6.0	0.0	3.79	3.10	<2	5.34	1090	3	0.84	46	12	41	20	2.32	1.60	
406302	II	4.0	0.0	3.94	3.70	<2	5.33	747	2	0.70	41	11	46	15	2.25	1.45	
406303	II	2.0	0.0	3.68	3.90	<2	5.53	766	2	0.75	42	17	57	24	2.59	1.43	
406309	II	2.0	0.0	3.61	3.70	<2	5.05	645	<	0.07	40	14	4	5	0.68	1.30	
406310	II	1.8	0.0	3.68	3.30	<2	5.31	545	<	0.68	30	15	12	3	0.82	1.04	
406313	II	1.1	0.0	3.49	3.50	<2	5.88	613	<	0.06	38	14	15	6	0.61	1.35	
406314	II	1.1	0.0	3.27	3.30	<2	5.95	572	<	0.92	35	12	40	15	0.82	1.22	
406315	II	1.5	0.0	3.55	3.20	<2	5.25	649	<	0.00	40	17	21	7	2.18	1.69	
406318	II	2.7	0.0	3.68	3.50	<2	5.88	680	<	0.66	36	18	21	7	1.18	1.46	
406319	II	2.6	0.0	3.73	3.90	<2	5.22	715	<	0.81	40	16	30	6	1.16	1.76	
406323	II	1.0	0.0	3.82	3.50	<2	5.59	592	<	0.47	41	11	35	4	1.70	1.71	
406324	II	1.0	0.0	3.02	3.20	<2	5.59	447	<	0.89	28	17	26	3	1.17	1.24	
406325	II	1.2	0.0	3.30	3.30	<2	5.22	629	<	0.03	37	17	42	1	1.30	1.71	
406326	II	1.1	0.0	3.31	3.40	<2	5.99	638	<	0.18	45	15	43	23	2.08	1.66	
406327	II	1.1	0.0	3.26	3.40	<2	5.39	687	<	0.39	46	13	48	23	2.40	1.58	
406328	II	1.2	0.0	3.26	3.90	<2	5.81	508	<	0.81	43	13	48	22	2.33	1.50	
406329	II	1.1	0.0	3.08	3.60	<2	5.80	209	<	0.60	42	13	50	22	2.33	1.50	
406330	II	1.1	0.0	3.00	3.10	<2	5.19	653	<	0.89	42	13	30	12	0.66	1.67	
406331	II	1.1	0.0	3.79	3.30	<2	5.79	629	<	0.64	42	13	30	12	0.48	1.77	
406332	II	1.1	0.0	3.65	3.40	<2	5.30	929	<	0.97	39	10	30	9	1.81	1.52	
406333	II	1.1	0.0	3.15	3.60	<2	5.59	684	<	0.64	53	14	46	20	2.36	1.81	
406334	II	1.1	0.0	3.93	3.80	<2	5.50	703	<	0.48	43	12	40	21	1.91	1.52	
406335	II	1.1	0.0	3.52	3.50	<2	5.45	802	<	0.42	43	12	40	21	1.91	1.52	
406336	II	1.1	0.0	3.52	3.50	<2	5.45	802	<	0.42	43	12	40	21	1.91	1.52	
406337	II	1.1	0.0	3.85	3.00	<2	5.98	685	<	0.08	46	12	39	17	1.98	1.61	
406339	II	1.1	0.0	3.44	3.10	<2	5.98	808	<	0.94	48	12	31	11	1.63	1.51	
406340	II	1.1	0.0	3.12	3.40	<2	5.88	621	<	0.63	45	12	62	29	2.69	1.39	
406341	II	1.1	0.0	3.66	3.90	<2	5.07	614	<	0.55	39	13	45	23	2.02	1.59	
406342	II	1.1	0.0	3.20	3.80	<2	5.54	725	<	0.06	39	12	40	16	1.90	1.35	
406343	II	1.1	0.0	3.57	3.00	<2	5.79	629	<	0.81	42	13	63	29	3.12	1.46	
406344	II	1.1	0.0	3.89	3.40	<2	5.46	695	<	0.54	44	13	36	15	1.82	1.53	
406345	II	1.1	0.0	3.97	3.60	<2	5.73	743	<	0.61	46	10	40	17	1.84	1.64	
406346	II	1.1	0.0	3.03	3.30	<2	5.96	722	<	0.89	40	13	29	12	1.55	1.44	
406347	II	1.1	0.0	3.66	3.60	<2	5.69	761	<	0.31	42	13	29	20	2.01	1.59	
406348	II	1.1	0.0	3.00	3.80	<2	5.32	777	<	0.65	42	13	38	20	2.01	1.59	
406349	II	1.1	0.0	3.79	3.30	<2	5.28	1081	<	0.05	44	12	39	19	1.82	1.47	
406350	II	1.1	0.0	3.53	3.10	<2	5.23	653	<	0.29	44	12	26	13	1.72	1.55	
406351	II	1.1	0.0	3.54	3.30	<2	5.72	210	<	0.06	42	12	29	10	1.95	1.10	
406365	II	1.1	0.0	3.79	3.90	<2	5.02	628	<	0.84	45	13	29	11	1.48	1.52	
406377	II	1.1	0.0	3.47	3.90	<2	5.08	625	<	0.43	50	14	47	21	2.39	1.58	
406378	II	1.1	0.0	3.48	3.90	<2	5.76	532	<	0.46	44	16	45	12	2.30	1.55	
406379	II	1.1	0.0	3.81	3.90	<2	5.40	928	<	0.33	35	17	28	9	1.32	1.37	
406387	II	1.1	0.0	3.77	3.90	<2	5.65	664	<	0.00	45	16	23	8	1.30	1.61	
406389	II	1.1	0.0	3.66	3.90	<2	5.78	856	<	0.73	39	17	23	10	1.27	1.56	

SAMPLE	TYPE	LAB SEDIMENTS		PAGE 041 SECTION 2 OF 3												
		LI (PPH)	MG (%)	MN (PPH)	MO (PPH)	NA (%)	NB (PPH)	NI (PPH)	P (PPH)	SC (PPH)	SR (PPH)	TH (PPH)	TI (PPH)	U (PPH)	V (PPH)	ZN (PPH)
406288	I	22	0.73	375	<f	0.88	12	23	493	9	197	8	2873	73	16	56
406289	I	28	0.65	351	<f	0.65	13	23	522	10	242	10	3059	84	16	67
406290	I	25	0.76	396	5	0.81	5	8	418	9	248	4	3247	81	8	61
406291	I	29	0.70	387	<f	0.75	5	21	660	11	219	11	3345	87	21	75
406292	I	29	0.04	473	<f	0.67	4	35	528	13	167	10	3708	111	19	86
406293	I	45	0.82	178	<f	0.45	<f	33	1026	9	118	5	2760	164	16	134
406294	I	31	0.76	546	<f	0.59	5	22	616	12	147	7	3483	105	18	77
406295	I	33	0.51	302	5	0.65	5	22	634	9	138	13	3060	78	17	71
406296	I	36	0.54	300	5	0.34	3	9	551	8	108	7	2523	53	11	66
406299	I	33	0.77	411	<f	0.78	10	23	418	8	228	5	2945	49	14	55
406300	I	9	0.64	325	<f	0.22	0	33	340	7	189	6	2743	45	13	59
406302	I	20	0.67	429	<f	0.33	3	23	468	8	216	9	3018	71	13	60
406303	I	26	0.86	433	<f	0.73	4	9	391	10	176	10	2832	91	16	82
406309	I	1	0.33	179	<f	0.93	1	4	155	13	204	6	1572	27	9	20
406310	I	9	0.22	215	<f	0.66	0	2	134	13	143	3	3181	31	8	16
406312	I	1	0.28	150	<f	0.33	1	6	224	13	132	4	1726	32	9	18
406313	I	3	0.33	262	<f	0.55	1	6	333	13	152	6	1535	32	9	23
406314	I	7	0.54	256	<f	0.80	3	7	223	8	154	6	2306	72	14	60
406315	I	8	0.76	294	<f	1.0	10	12	329	4	195	5	1712	42	10	33
406318	I	5	0.47	297	<f	0.39	3	5	325	4	355	5	1787	37	12	31
406323	I	26	0.69	398	<f	0.61	9	4	552	6	210	5	1719	58	13	54
406324	I	7	0.66	218	<f	0.44	6	8	637	5	165	5	1197	38	9	61
406325	I	9	0.54	183	<f	0.88	8	9	364	4	244	3	1619	44	11	40
406326	I	27	0.79	705	<f	0.66	9	2	635	7	158	6	2066	75	14	57
406327	I	3	0.50	380	<f	0.79	1	2	544	9	180	10	2559	92	16	61
406328	I	3	0.50	578	<f	0.20	4	6	631	8	216	10	2106	78	13	74
406329	I	30	0.32	421	<f	0.53	9	6	434	6	267	8	1739	54	13	75
406330	I	23	0.55	422	<f	0.53	1	6	434	6	237	8	1792	57	12	73
406331	I	6	0.55	324	<f	0.9	8	8	400	4	239	6	1597	45	12	37
406332	I	7	0.71	665	<f	0.6	4	3	489	5	333	8	3207	58	14	46
406333	I	35	0.03	414	<f	0.61	13	9	440	9	202	10	2511	83	17	61
406334	I	23	0.93	378	<f	0.69	9	2	465	7	151	5	2279	73	14	43
406335	I	9	0.78	421	<f	0.9	8	3	403	5	297	3	1789	50	11	61
406336	I	25	0.83	378	<f	0.78	1	3	419	7	214	8	2106	67	14	63
406337	I	9	0.86	400	<f	0.85	2	5	445	6	274	8	2295	58	13	44
406339	I	9	0.87	282	<f	0.68	2	3	389	11	169	9	2835	98	15	83
406340	I	24	0.75	342	<f	0.5	1	26	393	7	194	6	2728	77	14	41
406341	I	25	0.61	331	<f	0.73	10	21	392	8	132	4	2180	76	13	95
406342	I	21	0.86	328	<f	0.87	9	22	409	7	162	6	2319	74	12	65
406343	I	32	0.06	428	<f	0.33	10	2	426	12	137	7	2904	113	16	126
406344	I	25	0.95	429	<f	0.69	2	5	484	7	187	6	2343	70	14	46
406345	I	26	0.99	386	<f	0.71	9	9	470	7	211	9	2307	72	13	53
406346	I	4	0.89	401	<f	0.84	1	5	464	5	233	6	2111	57	13	45
406347	I	24	0.82	461	<f	0.80	10	20	467	7	241	6	2211	71	14	87
406348	I	23	0.92	407	<f	0.80	10	21	415	7	239	10	2310	70	14	50
406349	I	9	0.64	554	<f	0.1	0	4	391	5	399	7	1804	48	12	42
406350	I	33	0.84	345	<f	0.61	1	6	413	8	232	5	2146	78	13	68
406351	I	6	0.71	633	<f	0.91	6	4	523	5	290	8	3771	60	14	45
406365	I	2	0.94	349	5	0.98	10	3	453	5	193	7	1933	54	12	43
406377	I	33	0.65	482	<f	0.88	9	9	566	9	96	9	2362	81	16	73
406378	I	32	0.74	564	<f	0.68	9	20	490	7	187	5	1982	71	14	50
406379	I	25	0.09	517	<f	0.95	9	5	394	5	180	4	1724	48	10	46
406387	I	1	0.94	344	<f	0.97	10	8	381	4	204	7	2029	42	11	31
406389	I	8	0.73	428	<f	0.97	10	7	358	4	249	7	1615	40	12	47



SAMPLE	LAB TYPE	SEDIMENTS
		(PPM)
406288	I	75
406289	I	89
406290	I	90
406291	I	102
406292	I	101
406293	I	78
406294	I	92
406295	I	86
406296	I	99
406299	I	69
406300	I	60
406302	I	66
406303	I	70
406309	I	57
406310	I	60
406313	I	71
406313	I	71
406314	I	77
406315	I	59
406318	I	57
406319	I	59
406323	I	61
406324	I	59
406325	I	55
406326	I	55
406327	I	61
406328	I	65
406329	I	63
406330	I	59
406331	I	64
406332	I	64
406333	I	65
406334	I	66
406335	I	67
406336	I	67
406337	I	68
406339	I	79
406340	I	64
406341	I	64
406342	I	59
406343	I	61
406344	I	67
406345	I	69
406346	I	67
406347	I	66
406348	I	68
406349	I	71
406350	I	72
406351	I	59
406365	I	62
406377	I	74
406378	I	62
406379	I	71
406387	I	55
406389	I	71



SAMPLE	LAB TYPE	SEDIMENTS	HC (%)	HN (ppH)	HO (ppH)	HE (%)	HN (ppH)	NI (ppH)	PI (ppH)	SI (ppH)	SH (ppH)	SECTION	2 OF 3	ZN (ppH)
60	I	23	04	98	4	00	00	00	00	00	00	66	4	56
61	I	3	23	58	4	00	00	00	00	00	00	81	6	76
62	I	9	23	90	4	00	00	00	00	00	00	52	3	63
63	I	15	23	20	4	00	00	00	00	00	00	46	2	40
64	I	21	23	50	4	00	00	00	00	00	00	60	2	60
65	I	27	23	80	4	00	00	00	00	00	00	50	3	60
66	I	33	23	10	4	00	00	00	00	00	00	43	2	48
67	I	39	23	40	4	00	00	00	00	00	00	52	2	32
68	I	45	23	70	4	00	00	00	00	00	00	42	2	40
69	I	51	23	00	4	00	00	00	00	00	00	49	2	41
70	I	57	23	30	4	00	00	00	00	00	00	50	2	38
71	I	63	23	60	4	00	00	00	00	00	00	42	2	40
72	I	69	23	90	4	00	00	00	00	00	00	49	2	41
73	I	75	23	20	4	00	00	00	00	00	00	50	2	38
74	I	81	23	50	4	00	00	00	00	00	00	42	2	40
75	I	87	23	80	4	00	00	00	00	00	00	49	2	41
76	I	93	23	10	4	00	00	00	00	00	00	50	2	38
77	I	99	23	40	4	00	00	00	00	00	00	42	2	40
78	I	105	23	70	4	00	00	00	00	00	00	49	2	41
79	I	111	23	00	4	00	00	00	00	00	00	50	2	38
80	I	117	23	30	4	00	00	00	00	00	00	42	2	40
81	I	123	23	60	4	00	00	00	00	00	00	49	2	41
82	I	129	23	90	4	00	00	00	00	00	00	50	2	38
83	I	135	23	20	4	00	00	00	00	00	00	42	2	40
84	I	141	23	50	4	00	00	00	00	00	00	49	2	41
85	I	147	23	80	4	00	00	00	00	00	00	50	2	38
86	I	153	23	10	4	00	00	00	00	00	00	42	2	40
87	I	159	23	40	4	00	00	00	00	00	00	49	2	41
88	I	165	23	70	4	00	00	00	00	00	00	50	2	38
89	I	171	23	00	4	00	00	00	00	00	00	42	2	40
90	I	177	23	30	4	00	00	00	00	00	00	49	2	41
91	I	183	23	60	4	00	00	00	00	00	00	50	2	38
92	I	189	23	90	4	00	00	00	00	00	00	42	2	40
93	I	195	23	20	4	00	00	00	00	00	00	49	2	41
94	I	201	23	50	4	00	00	00	00	00	00	50	2	38
95	I	207	23	80	4	00	00	00	00	00	00	42	2	40
96	I	213	23	10	4	00	00	00	00	00	00	49	2	41
97	I	219	23	40	4	00	00	00	00	00	00	50	2	38
98	I	225	23	70	4	00	00	00	00	00	00	42	2	40
99	I	231	23	00	4	00	00	00	00	00	00	49	2	41
100	I	237	23	30	4	00	00	00	00	00	00	50	2	38

SAMPLE	LAB TYPE	SEDIMENTS	ZR
406392	I		62
406393	I		78
406394	I		61
406395	I		58
406400	I		64
406406	I		64
406407	I		59
406408	I		69
406410	I		64
406411	I		51
406412	I		51
406413	I		64
406414	I		64
406415	I		64
406416	I		64
406417	I		64
406418	I		64
406419	I		64
406420	I		64
406421	I		64
406422	I		64
406423	I		64
406424	I		64
406425	I		64
406426	I		64
406427	I		64
406428	I		64
406429	I		64
406430	I		64
406431	I		64
406432	I		64
406433	I		64
406434	I		64
406435	I		64
406436	I		64
406437	I		64
406438	I		64
406439	I		64
406440	I		64
406441	I		64
406442	I		64
406443	I		64
406444	I		64
406445	I		64
406446	I		64
406447	I		64
406448	I		64
406449	I		64
406450	I		64
406451	I		64
406452	I		64
406453	I		64
406454	I		64
406455	I		64
406456	I		64
406457	I		64
406458	I		64
406459	I		64
406460	I		64
406461	I		64
406462	I		64
406463	I		64
406464	I		64
406465	I		64
406466	I		64
406467	I		64
406468	I		64
406469	I		64
406470	I		64
406471	I		64
406472	I		64
406473	I		64
406474	I		64
406475	I		64
406476	I		64
406477	I		64
406478	I		64
406479	I		64
406480	I		64
406481	I		64
406482	I		64
406483	I		64
406484	I		64
406485	I		64
406486	I		64
406487	I		64
406488	I		64
406489	I		64
406490	I		64
406491	I		64
406492	I		64
406493	I		64
406494	I		64
406495	I		64
406496	I		64
406497	I		64
406498	I		64

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline, repeated across the page.