Appendices

Appendix 1

Sample List of Laboratory Works

Serial No.	Sample No.	CAR	CAO	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Ba	Sn
								R	Cly						N	E	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	5249 YSS	X									wk-arg br prpy		Turaquiri		7,993,766	560,355	<2	<5	16	33	84	<5	<5	<1	<1	1766	<5
2	5250 YSS	X									wk-sil br wk-oxd		Turaquiri		7,994,037	560,394	<2	<5	19	18	162	5	<5	<1	<1	2866	<5
3	5251 YSS	X									wk-arg br		Turaquiri		7,994,110	560,436	<2	<5	19	22	105	<5	<5	<1	<1	1647	<5
4	5252 YSS	X									wk-arg an? oxd		Turaquiri		7,994,195	560,607	<2	<5	9	19	7	<5	<5	<1	<1	1770	<5
5	5253 YSS	X									wk-arg br prpy		Turaquiri		7,994,253	560,611	<2	<5	20	20	88	<5	<5	<1	<1	1398	<5
6	5254 YSS	X									s-arg wk-sil an? oxd		Turaquiri		7,994,628	560,641	<2	<5	4	31	39	<5	<5	<1	<1	1788	<5
7	5255 YSS	X									w-arg v w:5cm Mn prpy	N70E,Mn vlet	Turaquiri		7,994,653	560,603	<2	15.5	123	1059	2320	17	<5	1.0	<1	1669	<5
8	5256 YSS		X		X						wk-arg v wd:0.4m Mn	N60E,Mn v	Turaquiri		7,994,672	560,575	<2	10.2	47	1298	3638	30	<5	<1	<1	479	<5
9	5257 YSS	X									w-arg v w:2cm Mn Ba	N75E,Mn,Ba	Turaquiri		7,994,725	560,566	<2	23.1	136	1181	5177	26	<5	<1	<1	7023	<5
10	5258 YSS	X									wk-arg br prpy		Turaquiri		7,994,907	560,586	<2	<5	12	34	118	5	<5	<1	<1	1591	<5
11	5259 YSS	X									wk-arg an?	float	Turaquiri		7,994,947	560,604	<2	1.6	8	48	231	<5	<5	<1	2	2409	<5
12	5260 YSS	X									wk-arg an s-oxd		Turaquiri		7,995,178	560,523	<2	<5	9	64	53	10	<5	<1	<1	1791	<5
13	5261 YSS	X									wk-arg br		Turaquiri		7,994,891	560,067	<2	<5	15	21	106	<5	<5	<1	<1	1871	<5
14	5262 YSS	X									wk-arg br prpy		Turaquiri		7,994,784	560,107	<2	<5	15	16	84	<5	<5	<1	<1	1574	<5
15	6168 FMS	X									lim v	N10W&N30W lim v	Turaquiri		7,994,135	561,002	<2	14.7	40	134	702	20	<5	<1	<1	4456	<5
16	6169 FMS	X									m-sil HTB		Turaquiri		7,994,317	560,804	<2	<5	19	23	144	<5	<5	<1	<1	2597	<5
17	6170 FMS	X									m-sil da	dump sample	Turaquiri		7,994,391	560,698	<2	<5	10	20	64	<5	<5	<1	<1	1468	<5
18	6171 FMS	X									m-lim tf		Turaquiri		7,994,461	560,799	<2	<5	13	21	63	<5	<5	<1	<1	1515	<5
19	6172 FMS	X									s-sil		Turaquiri		7,994,796	560,973	<2	1.5	5	168	465	53	<5	<1	2	3262	<5
20	6173 FMS	X			X						Pb-Ba ore	Pb-Ba dump sample	Turaquiri		7,994,834	561,012	30	150	106	9308	940	101	19	<1	11	7963	<5
21	6174 FMS	X									m-sil,m-arg? da		Turaquiri		7,994,969	561,050	<2	2.3	7	64	567	82	<5	<1	2	1828	<5
22	6175 FMS	X									m-s sil vol br		Turaquiri		7,995,031	561,051	<2	<5	3	46	406	86	<5	<1	2	2002	<5
23	6176 FMS	X									w-sil vol br		Turaquiri		7,995,162	561,055	<2	<5	6	46	281	6	<5	<1	2	1955	<5
24	5241 YSS	X									m-arg br oxd		Asu Asuni		7,984,922	550,972	<2	<5	20	24	60	<5	<5	<1	1	1357	<5
25	5242 YSS	X									m-arg br oxd	Mn	Asu Asuni		7,984,953	550,928	<2	<5	18	34	40	12	<5	<1	2	299	<5
26	5243 YSS	X									wk-sil m-arg oxd br		Asu Asuni		7,984,934	550,715	<2	<5	12	14	31	<5	<5	<1	<1	1254	<5
27	5244 YSS	X									wk-sil m-arg oxd br		Asu Asuni		7,984,890	550,697	<2	<5	4	34	18	6	<5	<1	<1	1175	<5
28	5245 YSS	X									wk-sil m-arg oxd br		Asu Asuni		7,984,865	550,703	<2	<5	7	60	7	6	<5	<1	<1	1048	<5
29	5246 YSS	X									m-sil wk-arg br oxd		Asu Asuni		7,984,593	550,816	<2	<5	4	7	<2	<5	<5	<1	5	1020	<5
30	5247 YSS	X									wk-arg an wk-oxd		Asu Asuni		7,984,582	550,983	<2	<5	10	49	21	<5	<5	<1	3	1252	<5
31	5248 YSS	X									wk-arg br		Asu Asuni		7,984,602	551,104	<2	<5	33	20	111	<5	<5	<1	<1	1223	<5
32	6261 MH			X				X			hb-px-bt an		Asu Asuni		7,984,263	552,533											
33	6414 KI	X									s-sil hyd-brc		Asu Asuni		7,984,480	551,518	<2	<5	41	16	94	<5	<5	<1	<1	1606	<5
34	6472 KI	X									s-si m-arg alt-r		Asu Asuni		7,984,288	552,568	<2	<5	8	4	8	5	<5	<1	14	144	<5
35	6473 KI	X									m-sil s-arg alt-r		Asu Asuni		7,984,188	552,584	<2	<5	4	9	6	<5	<5	<1	4	1296	<5
36	6474 KI	X									s-sil m-arg (hyd?) brc		Asu Asuni		7,984,158	552,592	<2	<5	6	5	3	11	<5	<1	10	1025	<5
37	6475 KI	X									s-sil m-arg hyd-brc		Asu Asuni		7,984,104	552,616	<2	<5	<2	6	4	<5	<5	<1	1	36	<5
38	6476 KI	X									hb an		Asu Asuni		7,983,912	552,724	<2	<5	38	32	128	5	<5	<1	1	1694	<5
39	6477 KI	X									hb an		Asu Asuni		7,983,825	552,774	<2	<5	17	24	95	8	6	<1	<1	1760	<5
40	6618 YSS	X									m-arg wk-sil br		Asu Asuni		7,984,046	552,424	<2	<5	<2	<3	11	<5	<5	<1	2	74	<5
41	6619 YSS	X									m-sil wk-arg br		Asu Asuni		7,984,054	552,423	<2	<5	5	3	8	<5	<5	<1	11	360	<5
42	6620 YSS	X									m-sil wk-arg br		Asu Asuni		7,984,055	552,424	<2	<5	4	4	8	<5	<5	<1	6	1431	<5
43	6621 YSS	X									s-sil wk-arg br	N25E	Asu Asuni		7,983,993	552,439	<2	<5	5	9	8	<5	<5	<1	<1	157	<5
44	6622 YSS	X									s-sil wk-arg br oxd		Asu Asuni		7,983,861	552,572	<2	<5	12	10	12	15	<5	<1	3	127	<5
45	6623 YSS	X									wk-arg an? wk-oxd		Asu Asuni		7,983,823	552,615	<2	<5	16	27	116	9	6	<1	<1	1483	<5
46	6624 YSS	X									wk-arg br wk-oxd		Asu Asuni		7,983,740	552,719	<2	<5	16	23	77	10	<5	<1	<1	1626	<5
47	6625 YSS	X									s-sil wk-arg br		Asu Asuni		7,983,998	552,574	<2	<5	8	10	6	7	<5	<1	11	819	<5
48	6626 YSS	X									s-sil br		Asu Asuni		7,984,108	552,598	<2	<5	4	4	4	5	<5	<1	7	598	<5
49	6627 YSS	X									s-sil wk-arg br		Asu Asuni		7,984,087	552,617	<2	<5	3	3	<2	5	<5	<1	4	62	<5
50	6628 YSS	X									s-sil wk-arg br		Asu Asuni		7,984,120	552,603	<2	<5	4	12	5	7	<5	<1	5	709	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
51	6629 YSS	X									s-sil br		Asu Asuni		7,984,173	552,568	<2	<.5	8	8	4	9	<5	<1	14	184	<5
52	6630 YSS	X									s-sil wk-arg br		Asu Asuni		7,984,181	552,561	<2	<.5	5	9	6	9	<5	<1	4	330	<5
53	6631 YSS	X									s-sil br		Asu Asuni		7,984,202	552,552	<2	<.5	8	7	6	8	<5	<1	6	552	<5
54	6632 YSS	X									s-sil br		Asu Asuni		7,984,219	552,538	<2	<.5	5	8	7	9	<5	<1	5	477	<5
55	6962 MH	X				X					vs-sil alt-r qz-phc		Asu Asuni		7,984,285	552,570	<2	<.5	7	6	3	15	<5	<1	11	601	<5
56	6963 MH	X									partialy s-sil alt-r		Asu Asuni		7,984,229	552,538	<2	<.5	8	3	9	24	<5	<1	14	422	<5
57	6964 MH	X									s-sil hyd-br		Asu Asuni		7,984,158	552,529	<2	<.5	5	6	9	9	<5	<1	5	761	<5
58	6965 MH	X		X							vs-sil hyd-br		Asu Asuni		7,984,104	552,552	<2	<.5	7	<3	<2	<5	<5	<1	16	316	<5
59	6966 MH	X									vs-sil limo hyd-br		Asu Asuni		7,984,104	552,549	<2	<.5	4	<3	<2	6	<5	<1	5	630	<5
60	6967 MH	X									vs-sil-r		Asu Asuni		7,984,098	552,531	<2	<.5	6	4	<2	13	<5	<1	12	294	<5
61	6968 MH	X									vs-sil hyd-br		Asu Asuni		7,984,073	552,517	<2	<.5	4	3	<2	5	<5	<1	7	590	<5
62	6969 MH	X									vs-sil frctured hyd-br		Asu Asuni		7,984,046	552,497	<2	<.5	6	3	<2	8	<5	<1	13	1529	<5
63	6970 MH	X									vs-sil hyd-br limo in frc		Asu Asuni		7,984,025	552,490	<2	<.5	7	24	33	6	<5	<1	4	1191	<5
64	6971 MH	X									vs-sil frctured hyd-br		Asu Asuni		7,984,036	552,482	<2	<.5	7	<3	3	7	<5	<1	13	2081	<5
65	6972 MH	X		X							vs-sil gisy an limo in frc		Asu Asuni		7,984,066	552,464	<2	<.5	2	6	2	6	<5	<1	3	686	<5
66	6973 MH	X				X					s-sil hyd-br		Asu Asuni		7,984,085	552,438	<2	<.5	7	4	<2	7	<5	<1	15	189	<5
67	6974 MH	X				X					s-sil hyd-br		Asu Asuni		7,984,109	552,448	<2	<.5	4	11	7	14	<5	<1	3	521	<5
68	6975 MH	X									vs-sil hyd-br limo in frc		Asu Asuni		7,984,114	552,456	<2	<.5	3	<3	<2	18	<5	<1	6	1911	<5
69	6976 MH	X									vs-sil hyd-br	py imp	Asu Asuni		7,984,231	552,540	<2	<.5	3	3	3	18	<5	<1	4	701	<5
70	7112 FMS	X									s-sil		Asu Asuni		7,983,812	552,524	<2	<.5	3	7	10	7	<5	<1	<1	1088	<5
71	7113 FMS	X									s-sil		Asu Asuni		7,983,760	552,569	<2	<.5	<2	8	3	<5	<5	<1	<1	1797	<5
72	7114 FMS	X									m-arg vol br		Asu Asuni		7,983,735	552,673	<2	<.5	14	17	62	<5	<5	<1	<1	2370	<5
73	7115 FMS	X									m-s-sil vol br		Asu Asuni		7,983,711	552,687	<2	<.5	11	20	92	<5	<5	<1	<1	1751	<5
74	7116 FMS	X									s-sil hyd br		Asu Asuni		7,984,064	552,665	<2	<.5	3	3	4	<5	<5	<1	4	56	<5
75	7117 FMS	X									s-sil hyd br		Asu Asuni		7,984,135	552,625	<2	<.5	5	8	7	<5	<5	<1	10	1648	<5
76	7118 FMS	X									s-sil hyd br		Asu Asuni		7,984,191	552,604	<2	<.5	9	6	10	25	<5	<1	15	464	<5
77	7119 FMS	X									vs sil hyd br		Asu Asuni		7,984,186	552,574	<2	<.5	6	6	5	29	<5	<1	11	607	<5
78	7120 FMS	X									vs-sil hyd br		Asu Asuni		7,984,214	552,554	<2	<.5	6	6	6	7	<5	<1	7	606	<5
79	7121 FMS	X									s-sil hyd br		Asu Asuni		7,984,254	552,704	<2	<.5	6	5	7	<5	<5	<1	6	407	<5
80	7122 FMS	X									s-sil hyd br		Asu Asuni		7,984,238	552,736	<2	<.5	2	3	5	<5	<5	<1	2	90	<5
81	4974 KI					X					m-sil s-arg an		Chullcani		7,976,809	520,095											
82	4977 KI			X				X			wk-weth hb bt an		Chullcani		7,976,987	520,258											
83	5154 YSS	X									m-arg wk-sil an		Chullcani		7,976,047	518,025	41	5.8	7	2126	20	24	11	<1	3	1431	<5
84	5155 YSS	X									m-arg wk-sil an		Chullcani		7,976,161	517,761	<2	<.5	28	22	134	5	11	<1	<1	1383	<5
85	5156 YSS	X									m-arg an oxd		Chullcani		7,976,166	517,715	<2	0.5	23	40	17	29	6	<1	3	1575	<5
86	5157 YSS	X				X					m-arg m-sil an s-oxd		Chullcani		7,976,343	517,420	<2	<.5	12	17	7	25	9	<1	<1	1658	<5
87	5158 YSS	X									m-arg an s-oxd		Chullcani		7,976,318	517,327	<2	0.9	16	49	20	11	11	<1	<1	1710	<5
88	5159 YSS	X									m-arg an s-oxd		Chullcani		7,976,356	516,993	<2	<.5	12	31	22	8	12	<1	<1	1248	<5
89	5160 YSS	X									m-arg wk-sil an oxd		Chullcani		7,976,271	517,273	<2	<.5	6	32	57	9	10	<1	<1	1430	<5
90	5161 YSS	X									m-arg an oxd		Chullcani		7,976,255	517,297	<2	<.5	23	17	73	10	11	<1	<1	166	<5
91	5162 YSS	X									m-arg wk-sil an		Chullcani		7,976,343	517,472	<2	<.5	19	20	163	7	11	<1	<1	1498	<5
92	5163 YSS	X									wk-arg an oxd		Chullcani		7,976,395	517,602	<2	<.5	5	6	18	22	5	<1	3	873	<5
93	5164 YSS	X									m-arg an s-oxd		Chullcani		7,976,464	517,708	<2	<.5	18	16	24	23	9	<1	1	84	<5
94	5165 YSS	X									m-arg wk-sil an oxd	N40E	Chullcani		7,975,987	517,888	<2	<.5	27	13	12	10	7	<1	2	139	<5
95	5166 YSS	X									m-arg m-sil an oxd Mn		Chullcani		7,975,908	517,755	<2	<.5	26	22	23	12	10	<1	<1	1813	<5
96	5167 YSS	X									m-arg an oxd Mn		Chullcani		7,975,774	517,807	<2	<.5	13	13	22	11	8	<1	<1	154	<5
97	5168 YSS	X				X					m-arg an oxd Mn		Chullcani		7,976,028	517,580	<2	<.5	11	6	13	11	10	<1	<1	972	<5
98	5169 YSS	X				X					m-arg an oxd		Chullcani		7,976,428	517,350	<2	<.5	34	19	11	19	8	<1	<1	276	<5
99	5170 YSS	X									wk-arg m-sil br v	N80E w:0.40m	Chullcani		7,976,647	517,279	<2	<.5	24	27	22	12	13	<1	<1	552	<5
100	5171 YSS	X									m-arg br oxd	N80E w:3m	Chullcani		7,976,670	517,362	<2	<.5	21	20	49	8	12	<1	<1	1577	<5

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101	5172 YSS	X									m-arg an s-oxd Mn	Mn	Chulleani		7,976,688	517,537	<2	<.5	62	51	28	148	9	<1	4	700	<5
102	5173 YSS	X									m-arg an oxd		Chulleani		7,976,711	517,777	<2	<.5	31	254	19	11	12	<1	1	2247	<5
103	5174 YSS	X									m-sil m-arg an		Chulleani		7,976,601	517,889	4	<.5	25	37	37	11	12	<1	3	1255	<5
104	5175 YSS	X									m-sil wk-arg an oxd		Chulleani		7,976,337	518,041	<2	<.5	14	48	36	6	10	<1	2	1839	<5
105	5176 YSS	X									s-sil wk-arg an	s-frct	Chulleani		7,976,370	518,105	<2	<.5	21	19	79	17	10	<1	<1	1452	<5
106	5177 YSS	X									s-sil an oxd		Chulleani		7,976,411	518,138	9	<.5	22	20	97	7	11	<1	<1	1360	<5
107	5178 YSS	X									s-sil wk-arg an oxd		Chulleani		7,976,368	518,169	<2	<.5	23	36	46	13	12	<1	2	1581	<5
108	5179 YSS	X									s-arg wk-sil an		Chulleani		7,976,259	518,119	177	4.1	2	1211	8	11	11	<1	<1	595	<5
109	5180 YSS	X									s-sil an oxd		Chulleani		7,976,418	518,112	2	<.5	15	18	87	16	10	<1	1	848	<5
110	5181 YSS	X									s-sil v	E-W,w:2m	Chulleani		7,976,679	518,255	5	<.5	12	104	16	12	13	<1	4	1578	<5
111	5182 YSS	X									s-arg br s-oxd	3mx50m	Chulleani		7,976,741	518,281	3	<.5	19	236	56	31	<5	<1	39	85	<5
112	5183 YSS	X									s-sil wk-arg br-dyke	E-W,3mx40m	Chulleani		7,976,896	518,206	4	<.5	16	87	25	20	8	<1	15	731	<5
113	5184 YSS	X									m-arg br		Chulleani		7,976,874	518,022	14	<.5	69	61	39	19	11	<1	17	2386	<5
114	5185 YSS	X									m-sil br	N30W	Chulleani		7,977,144	518,111	3	<.5	12	54	3	16	11	<1	6	1456	<5
115	5186 YSS	X									m-sil br-dyke s-oxd	50mx300m	Chulleani		7,977,180	518,175	20	3.1	13	422	15	34	<5	<1	9	3223	<5
116	5187 YSS	X									m-arg wk-sil an oxd		Chulleani		7,977,794	518,446	<2	<.5	3	34	4	10	10	<1	1	1676	<5
117	5188 YSS	X									m-arg br s-oxd	N60E	Chulleani		7,977,740	518,362	<2	<.5	8	44	9	20	9	<1	3	1494	<5
118	5189 YSS	X									m-arg br s-oxd	Mn:1m*7m	Chulleani		7,977,712	518,360	<2	<.5	15	19	21	60	10	<1	5	1179	<5
119	5190 YSS	X									s-arg br s-oxd	N60E	Chulleani		7,977,561	518,315	<2	<.5	40	24	13	17	10	<1	<1	160	<5
120	5191 YSS	X									m-arg wk-sil broxd	py imp	Chulleani		7,977,548	518,390	2	<.5	10	25	3	8	9	<1	<1	1310	<5
121	5192 YSS	X									m-arg wk-sil br oxd	qz v:N40W,w:1cm	Chulleani		7,977,495	518,353	2	<.5	64	58	22	10	12	<1	<1	416	5
122	5193 YSS	X									s-arg an oxd		Chulleani		7,977,479	518,236	<2	<.5	13	20	36	15	9	<1	<1	1467	<5
123	5194 YSS	X									s-arg br oxd		Chulleani		7,977,458	518,296	<2	<.5	18	15	13	13	9	<1	1	1592	<5
124	5195 YSS	X									s-arg br oxd		Chulleani		7,977,428	518,292	<2	<.5	25	19	24	13	9	<1	<1	540	<5
125	5196 YSS	X									s-arg br s-oxd		Chulleani		7,977,287	518,087	69	<.5	8	28	5	12	<5	<1	7	845	<5
126	5197 YSS	X									m-arg br s-oxd		Chulleani		7,977,177	518,140	69	<.5	18	3313	11	64	7	<1	7	768	<5
127	5198 YSS	X									m-prpy an		Chulleani		7,976,835	517,710	<2	<.5	39	37	39	8	12	<1	<1	1547	<5
128	5199 YSS	X									m-arg an		Chulleani		7,976,921	518,025	2	<.5	7	122	6	21	11	<1	8	2129	<5
129	5200 YSS	X									m-arg m-sil br-dyke	N80W,5mx60m	Chulleani		7,976,964	518,322	366	12.9	21	102	25	11	<5	<1	21	1221	<5
130	5201 YSS	X									s-sil wk-arg br	N80W	Chulleani		7,976,987	518,265	13	<.5	10	236	6	8	7	<1	3	1042	16
131	5202 YSS	X				X					m-prpy an? chl		Chulleani		7,977,154	518,460	<2	<.5	18	40	204	6	10	<1	<1	1210	<5
132	5263 YSS	X									m-arg m-sil v	N-S,1mx60m	Chulleani		7,977,823	518,939	<2	<.5	19	28	11	9	<5	<1	<1	1724	<5
133	5264 YSS	X									m-arg an s-oxd		Chulleani		7,977,828	518,854	<2	<.5	60	26	23	13	<5	<1	3	247	<5
134	5265 YSS	X									m-arg wk-sil an s-oxd		Chulleani		7,977,821	518,722	<2	<.5	5	140	3	20	<5	<1	2	1627	<5
135	5266 YSS	X									m-arg wk-sil an s-oxd		Chulleani		7,977,806	518,606	<2	<.5	38	477	12	22	<5	<1	5	1633	<5
136	5267 YSS	X									m-arg wk-sil br		Chulleani		7,977,768	518,379	<2	<.5	13	44	12	51	<5	<1	6	1766	<5
137	5268 YSS	X									m-arg br		Chulleani		7,977,845	518,311	<2	<.5	4	42	12	13	<5	<1	5	1428	<5
138	5269 YSS	X									wk-arg an oxd		Chulleani		7,978,035	517,671	<2	<.5	5	26	21	5	<5	<1	<1	1494	<5
139	5270 YSS	X									m-arg wk-sil an s-oxd		Chulleani		7,978,056	517,643	<2	<.5	10	29	58	7	5	<1	<1	1379	<5
140	5271 YSS	X									wk-sil an s-oxd		Chulleani		7,978,139	517,609	<2	<.5	6	31	30	7	<5	<1	<1	1505	<5
141	5272 YSS	X									m-arg an oxd		Chulleani		7,978,208	517,676	<2	<.5	9	30	85	8	5	<1	<1	1554	<5
142	5273 YSS	X									wk-arg an oxd		Chulleani		7,978,379	517,847	2	<.5	18	37	82	8	<5	<1	<1	1876	<5
143	5274 YSS	X									wk-arg an s-oxd		Chulleani		7,978,412	517,932	<2	<.5	24	32	71	8	<5	<1	1	1970	<5
144	5275 YSS	X									wk-arg an s-oxd		Chulleani		7,978,425	518,043	<2	<.5	9	34	37	6	<5	<1	1	1587	<5
145	5276 YSS	X									m-arg an s-oxd		Chulleani		7,978,428	518,073	<2	<.5	8	28	45	<5	<5	<1	<1	1304	<5
146	5277 YSS	X									m-arg wk-sil an		Chulleani		7,978,493	518,155	<2	<.5	12	33	40	8	5	<1	<1	1544	<5
147	5278 YSS	X									wk-arg an oxd		Chulleani		7,978,537	518,307	<2	<.5	6	28	25	5	<5	<1	2	1649	<5
148	5279 YSS	X									wk-arg an s-oxd		Chulleani		7,978,454	518,263	<2	<.5	7	38	48	<5	6	<1	<1	1708	<5
149	5280 YSS	X									wk-arg an s-oxd		Chulleani		7,978,340	518,205	2	<.5	11	31	41	<5	<5	<1	<1	1419	<5
150	5281 YSS	X									wk-arg an oxd jarosite		Chulleani		7,978,290	518,101	<2	<.5	13	33	56	<5	<5	<1	<1	1505	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
151	5282 YSS	X									wk-arg an oxd jarosite		Chulleani		7,978,281	517,953	<2	<.5	9	187	26	<5	6	<1	1	1582	<5
152	5283 YSS	X				X					wk-arg wk-sil an oxd		Chulleani		7,978,280	517,909	<2	<.5	6	48	32	5	<5	<1	<1	1462	<5
153	5284 YSS	X									m-sil br oxd	N10E	Chulleani		7,978,250	517,919	<2	<.5	7	42	212	<5	<5	<1	2	1335	<5
154	5285 YSS	X									m-arg an s-oxd		Chulleani		7,978,218	518,333	<2	<.5	9	33	39	6	<5	<1	<1	1510	<5
155	5286 YSS	X									m-sil wk-arg v	N20W,1mx60m	Chulleani		7,978,171	518,602	<2	<.5	14	17	7	15	<5	<1	<1	1612	<5
156	5287 YSS	X									m-arg wk-sil an oxd		Chulleani		7,978,023	518,810	<2	<.5	6	20	8	10	<5	<1	2	1808	<5
157	5547 KI	X									s-sil s-arg tf~lptf		Chulleani		7,977,515	520,956	<2	<.5	5	151	5	12	7	<1	1	1460	<5
158	5548 KI	X		X		X					m-sil m-arg bt hb an		Chulleani		7,977,310	520,749	<2	<.5	12	56	14	24	8	<1	<1	2488	<5
159	5549 KI	X		X		X				X	hyd br		Chulleani		7,977,345	520,548	<2	<.5	21	17	7	11	6	<1	1	1945	<5
160	5550 KI	X									da dyk		Chulleani		7,977,114	520,463	<2	0.5	57	267	11	20	<5	<1	4	836	<5
161	5551 KI	X									sil v		Chulleani		7,977,119	520,457	<2	<.5	100	170	13	64	8	<1	4	115	<5
162	5552 KI	X									s-sil v		Chulleani		7,977,154	520,292	<2	<.5	38	34	7	27	12	<1	<1	1313	<5
163	5553 KI	X									vs-sil v		Chulleani		7,977,189	520,087	<2	<.5	8	<3	5	12	<5	<1	10	289	<5
164	5554 KI	X								X	s-sil hyd br		Chulleani		7,977,097	520,115	<2	<.5	7	6	<2	16	<5	<1	10	1552	<5
165	5555 KI	X									s-sil hyd br		Chulleani		7,977,071	520,204	<2	<.5	28	289	18	60	5	<1	5	705	<5
166	5556 KI	X									s-sil s-arg hyd br		Chulleani		7,977,081	520,361	<2	<.5	49	22	7	27	<5	<1	<1	1760	<5
167	5557 KI	X									s-sil hyd br		Chulleani		7,977,072	520,369	<2	<.5	9	654	11	29	10	<1	<1	155	<5
168	5558 KI	X		X							vs-sil hyd br		Chulleani		7,977,009	520,336	<2	<.5	7	160	9	10	12	<1	<1	2156	<5
169	5559 KI	X									vgy silica		Chulleani		7,976,993	520,267	<2	<.5	6	84	5	20	<5	<1	11	1414	<5
170	5560 KI	X									wk-sil s-arg an?		Chulleani		7,976,899	520,228	<2	<.5	35	18	17	7	11	<1	<1	2485	<5
171	5561 KI	X									hyd br an		Chulleani		7,976,857	520,249	<2	<.5	45	56	9	132	<5	<1	2	800	8
172	5562 KI	X									s-sil an?		Chulleani		7,976,843	520,351	<2	<.5	6	369	<2	10	10	<1	<1	1989	11
173	5563 KI	X									s-sil m-arg an	prt vgy	Chulleani		7,976,730	520,353	<2	<.5	16	18	5	10	12	<1	<1	2191	<5
174	5564 KI	X									s-sil s-arg an		Chulleani		7,976,542	520,406	<2	<.5	4	334	2	37	7	<1	<1	2256	13
175	5565 KI	X				X					hyd br		Chulleani		7,976,611	520,457	<2	<.5	2	81	2	9	<5	<1	<1	1435	<5
176	5566 KI	X				X					vs-sil s-arg v	prt vgy	Chulleani		7,976,780	520,506	<2	<.5	5	23	4	10	13	<1	<1	2365	<5
177	5567 KI	X									s-sil v		Chulleani		7,976,915	520,553	<2	<.5	4	306	3	5	<5	<1	1	1426	<5
178	5568 KI	X									vs-sil v	prt vgy	Chulleani		7,977,021	520,128	<2	<.5	9	<3	3	28	<5	<1	9	2744	<5
179	5569 KI	X									s-sil v		Chulleani		7,976,827	520,092	<2	<.5	48	551	5	88	11	<1	2	106	<5
180	5570 KI	X									hyd br		Chulleani		7,976,809	520,095	<2	<.5	26	24	11	7	11	<1	1	376	<5
181	5571 KI	X									s-sil v	vgy	Chulleani		7,976,728	520,129	<2	<.5	22	5	8	174	<5	<1	3	152	<5
182	5572 KI	X									vs-sil v		Chulleani		7,976,707	520,127	<2	<.5	9	27	<2	9	7	<1	9	1043	<5
183	5573 KI	X									s-sil v	with limo	Chulleani		7,976,690	520,030	<2	<.5	14	55	19	65	<5	<1	2	452	<5
184	5574 KI	X									s-sil s-arg an	wk vgy	Chulleani		7,976,722	519,813	<2	<.5	25	15	12	45	7	<1	20	278	<5
185	5575 KI	X									s-sil s-arg an		Chulleani		7,976,643	519,860	<2	<.5	13	14	10	6	10	<1	<1	2108	<5
186	5576 KI	X									wk-arg hb bt an		Chulleani		7,976,504	519,982	<2	<.5	16	31	21	5	11	<1	<1	2169	<5
187	5577 KI	X									m~s-arg w~m-sil an		Chulleani		7,976,507	519,871	<2	<.5	16	25	6	8	10	<1	<1	1956	<5
188	5578 KI	X									vs-sil v	prt vgy limo	Chulleani		7,976,567	519,692	<2	<.5	7	4	5	8	<5	<1	27	756	<5
189	5579 KI	X				X					s-arg wk-sil an		Chulleani		7,976,714	519,520	4	<.5	33	6	31	11	13	<1	1	1576	<5
190	5580 KI	X									m-arg m-sil an		Chulleani		7,976,558	519,435	<2	<.5	9	13	60	7	9	<1	<1	1551	<5
191	5581 KI	X									s-arg m-sil an		Chulleani		7,976,334	519,536	<2	<.5	4	40	3	26	9	<1	2	1302	<5
192	5582 KI	X									s-arg s-sil v		Chulleani		7,976,278	519,597	3	0.8	3	14	<2	7	<5	<1	7	67	<5
193	5583 KI	X									s-sil v~hyd br		Chulleani		7,976,286	519,672	16	<.5	4	13	<2	42	<5	<1	6	3659	<5
194	5584 KI	X									s-sil hyd br		Chulleani		7,976,264	519,730	<2	<.5	6	28	3	9	12	<1	1	1538	<5
195	5585 KI	X									vs-sil hyd tfbr	limo	Chulleani		7,976,280	519,784	<2	<.5	20	17	6	9	<5	<1	2	6179	<5
196	5586 KI	X									m-arg m-sil an	py imp	Chulleani		7,976,338	519,803	<2	<.5	12	19	15	25	9	<1	<1	1829	<5
197	5587 KI	X									m-arg m-sil hyd br?		Chulleani		7,976,249	519,867	<2	<.5	9	23	23	11	12	<1	<1	1511	<5
198	5588 KI	X									m-arg m-sil an		Chulleani		7,976,131	519,869	<2	<.5	10	20	10	<5	10	<1	<1	1632	<5
199	5589 KI	X									s-sil-v	prt hyd br	Chulleani		7,976,052	520,046	2	<.5	5	48	<2	15	9	<1	4	1416	<5
200	5590 KI	X									s-arg m-sil an		Chulleani		7,976,244	520,133	<2	<.5	4	17	6	<5	10	<1	<1	1764	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
201	5591 KI	X									s-sil s-arg r	prt vgy	Chulcani		7,976,793	519,972	<2	<5	21	32	11	65	7	<1	<1	207	<5
202	5592 KI	X				X					m-arg wk-sil an		Chulcani		7,976,883	519,970	<2	<5	21	382	20	16	9	<1	2	2242	<5
203	5593 KI	X									s-sil s-arg hyd br		Chulcani		7,977,436	520,682	<2	1	14	99	9	60	45	<1	<1	1972	15
204	5594 KI	X									s-sil s-arg an		Chulcani		7,976,866	520,447	<2	<5	27	43	3	9	9	<1	<1	2336	<5
205	5595 KI	X									s-sil s-arg v		Chulcani		7,976,565	520,354	<2	<5	10	50	2	13	<5	<1	2	2286	6
206	5596 KI	X				X					s-sil s-arg hyd br		Chulcani		7,976,056	520,191	<2	<5	7	232	<2	<5	5	<1	<1	1788	8
207	5597 KI	X									hyd br	s-sil vgy	Chulcani		7,976,021	520,142	<2	0.8	90	22	16	20	<5	<1	1	2070	<5
208	5598 KI	X									s-arg s-sil an	prt vgy wth limo	Chulcani		7,976,111	519,750	<2	<5	9	<3	<2	15	<5	<1	8	1439	<5
209	5599 KI	X									s-arg s-sil an	prt vgy limo	Chulcani		7,976,157	519,735	2	<5	14	22	<2	8	9	<1	<1	1085	<5
210	5600 KI	X									s-arg s-sil an	vgy	Chulcani		7,976,233	519,595	<2	<5	<2	20	5	14	10	<1	<1	1477	<5
211	5949 MH	X									m~(s)sil wk-arg an	py imp	Chulcani		7,976,163	518,632	<2	<5	30	73	56	9	11	<1	<1	1813	<5
212	5950 MH	X									vs-sil an	py imp	Chulcani		7,976,005	518,714	320	2.8	8	118	4	26	5	<1	4	812	<5
213	5951 MH	X			X						vs-sil and	py imp	Chulcani		7,975,940	518,637	172	4	9	189	<2	20	6	<1	6	577	7
214	5952 MH	X									m-arg wk-sil bt(hb) an	py imp	Chulcani		7,975,840	518,487	2	<5	21	52	34	8	11	<1	<1	1387	<5
215	5953 MH	X				X					m~s-sil m-arg bt an		Chulcani		7,975,823	518,436	<2	<5	48	29	41	10	7	<1	<1	1705	<5
216	5954 MH	X		X	X						vs-sil tf(an?)	py imp	Chulcani		7,975,615	518,000	<2	<5	13	20	3	13	8	<1	2	1514	<5
217	5955 MH	X				X					m-sil wk-arg lptf	py imp	Chulcani		7,975,886	518,239	<2	<5	20	21	27	14	10	<1	<1	1704	<5
218	5956 MH	X									vwk-sil vwk-arg bt hb an		Chulcani		7,976,817	519,402	7	<5	43	30	190	8	11	<1	<1	1392	<5
219	5957 MH	X				X					vs-sil alt r (tf?)		Chulcani		7,976,641	519,386	3	<5	8	61	13	35	12	<1	6	1628	<5
220	5958 MH	X									vs-sil and		Chulcani		7,976,360	519,330	8	<5	18	67	17	15	<5	<1	3	154	<5
221	5959 MH	X									vs-sil alt r	vgy	Chulcani		7,976,178	519,229	10	<5	25	42	15	33	7	<1	127	627	<5
222	5960 MH	X									vs-sil alt r (an?)		Chulcani		7,976,073	519,171	<2	<5	8	48	7	10	<5	<1	10	566	<5
223	5961 MH	X									vs-sil alt r (an?)	vgy	Chulcani		7,975,884	519,208	30	<5	5	3	8	14	<5	<1	6	602	<5
224	5962 MH	X								X	vs-sil hyd br (lptf?)		Chulcani		7,975,863	519,212	<2	<5	8	4	5	8	<5	<1	15	2047	<5
225	5963 MH	X									s-sil an		Chulcani		7,975,670	519,107	<2	<5	4	12	7	6	7	<1	3	878	<5
226	5964 MH	X									s-sil alt an?		Chulcani		7,975,590	519,006	<2	<5	8	14	6	15	<5	<1	5	1475	<5
227	5965 MH	X									vs-sil w-arg bt an		Chulcani		7,975,556	518,874	<2	<5	10	29	20	7	12	<1	1	1518	<5
228	5966 MH	X									vs-sil alt r (an)		Chulcani		7,975,494	518,601	<2	<5	4	10	3	6	<5	<1	3	2094	<5
229	5967 MH	X				X					vs-sil an		Chulcani		7,975,473	518,486	<2	<5	35	23	14	11	8	<1	<1	1627	<5
230	5968 MH	X									vs-sil an		Chulcani		7,975,412	518,437	<2	<5	11	16	18	8	11	<1	<1	1437	<5
231	5969 MH	X									s-sil alt lptf?		Chulcani		7,975,261	518,368	<2	<5	15	14	6	7	9	<1	<1	1536	<5
232	5970 MH	X				X					s~vs sil alt an?		Chulcani		7,975,455	518,331	<2	<5	17	19	15	11	10	<1	<1	1390	<5
233	5971 MH	X									m-arg wk~m-sil hb an		Chulcani		7,975,559	518,450	<2	<5	4	16	13	8	12	<1	<1	1524	<5
234	5972 MH	X									(v)s-sil m-arg(aln) an		Chulcani		7,975,608	518,628	<2	<5	4	9	3	6	5	<1	3	1470	<5
235	5973 MH	X									vs~s-sil m-arg(aln) an		Chulcani		7,975,624	518,670	<2	<5	7	23	11	11	9	<1	8	1129	<5
236	5974 MH	X									s~vs-sil w-arg an		Chulcani		7,975,674	518,798	<2	<5	3	18	3	9	10	<1	2	1035	<5
237	5975 MH	X				X					s-sil m-arg br		Chulcani		7,975,676	518,859	<2	<5	3	57	3	10	10	<1	3	1687	<5
238	5976 MH	X		X						X	m-sil s-aln hyd br		Chulcani		7,975,833	519,133	<2	<5	5	30	3	8	11	<1	7	1342	<5
239	5977 MH	X				X					m-sil s-aln hyd br		Chulcani		7,975,778	519,073	3	<5	9	70	2	7	6	<1	7	1185	5
240	5978 MH	X									s-sln s-sil hyd br		Chulcani		7,975,897	519,139	13	<5	5	822	<2	12	9	<1	8	1255	12
241	5979 MH	X									s-arg (m-limo)hyd br	limo	Chulcani		7,976,036	519,117	12	<5	47	118	10	52	<5	<1	32	1390	<5
242	5980 MH	X									s-arg an		Chulcani		7,976,089	518,986	2	<5	19	88	13	11	8	<1	5	1085	6
243	5981 MH	X									m~s arg an		Chulcani		7,976,146	518,809	<2	<5	4	49	20	11	9	<1	1	947	<5
244	5982 MH	X									m~s arg wk-sil an		Chulcani		7,975,950	518,448	<2	<5	20	63	51	17	11	<1	2	1634	<5
245	5983 MH	X									wk~m arg an		Chulcani		7,975,975	518,381	<2	<5	20	45	68	9	12	<1	<1	1933	<5
246	5984 MH	X				X					m-arg aln? Wk-sil an		Chulcani		7,976,271	518,457	<2	<5	18	37	34	17	11	<1	<1	1931	<5
247	5985 MH	X									sil v		Chulcani		7,976,904	518,316	16	2.9	25	291	24	13	10	<1	4	1164	<5
248	5986 MH	X									sil br v		Chulcani		7,976,943	518,374	43	<5	22	239	37	20	10	<1	14	839	5
249	5987 MH	X									vs-sil an	calcednic	Chulcani		7,978,121	518,661	<2	<5	6	9	11	12	<5	<1	3	1041	<5
250	5988 MH	X				X					sil hyd br		Chulcani		7,978,357	521,045	<2	<5	3	4	9	19	<5	<1	3	1804	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CAR	CAO	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
251	5989 MH	X									hyd br		Chulleani		7,978,300	520,918	<2	<.5	60	18	41	115	9	<1	2	130	<5
252	5990 MH	X									vs sil hyd br		Chulleani		7,978,204	520,776	<2	<.5	67	35	88	140	<5	<1	11	1247	<5
253	5991 MH	X									hyd br		Chulleani		7,978,007	520,666	2	<.5	68	8	58	119	<5	<1	9	500	<5
254	5992 MH	X									hyd br		Chulleani		7,977,997	520,397	<2	<.5	27	6	19	19	<5	<1	2	1575	<5
255	5993 MH	X		X		X					hyd br		Chulleani		7,978,065	520,409	<2	<.5	18	7	48	24	<5	<1	2	1080	<5
256	5994 MH	X									vs-sil hyd br		Chulleani		7,978,107	520,461	<2	<.5	10	6	5	8	<5	<1	2	879	<5
257	5995 MH	X									vs-sil hyd br		Chulleani		7,978,234	520,465	<2	<.5	<2	3	11	<5	<5	<1	2	1565	<5
258	5996 MH	X									vs-sil hyd br		Chulleani		7,978,389	520,449	<2	<.5	4	7	15	17	<5	<1	1	864	<5
259	5997 MH	X									vs-sil hyd br		Chulleani		7,978,591	520,462	<2	<.5	4	4	19	6	<5	<1	3	780	<5
260	5998 MH	X									vs-sil hyd br		Chulleani		7,978,650	520,279	<2	<.5	<2	6	10	<5	<5	<1	<1	1206	<5
261	5999 MH	X									vs-sil hyd br		Chulleani		7,978,527	520,223	<2	<.5	<2	5	21	8	<5	<1	1	875	<5
262	6000 MH	X									vs-sil hyd br		Chulleani		7,978,202	519,805	<2	<.5	<2	93	14	13	10	<1	<1	1073	6
263	6101 FMS	X									s-sil an,sil z	N75W,lim v :N35E	Chulleani		7,976,849	518,590	29	<.5	32	1569	20	79	6	<1	13	271	<5
264	6102 FMS	X									s-arg da,sil z	N60W	Chulleani		7,976,909	518,732	33	<.5	13	144	15	24	13	<1	11	196	<5
265	6103 FMS	X									s-arg da,sil v	N60W,80S(w:45cm)	Chulleani		7,976,710	518,715	45	<.5	44	1125	27	11	9	<1	40	117	<5
266	6104 FMS	X									chl-an	fract wt limo,N70E	Chulleani		7,976,553	518,679	26	<.5	59	76	48	12	8	<1	7	1542	<5
267	6105 FMS	X									chl-an	fract wt limo,N50E	Chulleani		7,976,494	518,815	12	0.8	82	3210	34	51	12	<1	6	3328	<5
268	6106 FMS	X									lim-sil-arg z	N75E,70N(w:1.1m)	Chulleani		7,976,910	519,400	65	0.9	46	657	19	234	11	<1	18	96	<5
269	6107 FMS	X									arg-lim z in chl an	N45W, w:10cm	Chulleani		7,977,260	519,303	<2	<.5	11	35	48	15	11	<1	<1	1479	<5
270	6108 FMS	X									s-arg an	N20W,55N	Chulleani		7,977,225	519,473	<2	<.5	15	20	43	12	11	<1	<1	1801	<5
271	6109 FMS	X									sil-lim lens	N30E:10m*4m	Chulleani		7,977,108	519,634	4	<.5	24	66	9	8	11	<1	6	867	<5
272	6110 FMS	X									s-arg z in chl an	N40W,55N	Chulleani		7,977,425	519,410	<2	<.5	13	14	4	47	<5	<1	6	545	<5
273	6111 FMS	X									s-arg an	s-sil(N55E)in part	Chulleani		7,977,584	519,261	<2	<.5	8	19	10	44	11	<1	2	190	<5
274	6112 FMS	X									s-arg,m-sil lim an	hyd br in part	Chulleani		7,977,540	519,470	<2	<.5	17	14	18	12	7	<1	7	1177	<5
275	6113 FMS	X									s-arg,m-sil,w-lim an	fract:N25E,90	Chulleani		7,977,644	519,373	<2	<.5	6	12	7	23	9	<1	1	1439	<5
276	6114 FMS	X									s-arg,m-sil,w-lim an	N10E	Chulleani		7,977,763	519,290	<2	<.5	6	117	3	12	8	<1	4	1409	<5
277	6115 FMS	X									s-arg,m-sil lim an		Chulleani		7,977,767	519,472	<2	<.5	14	17	10	10	12	<1	<1	1456	<5
278	6116 FMS	X				X					s-arg,m-sil lim an	N25E	Chulleani		7,977,863	519,563	<2	<.5	15	17	13	9	12	<1	<1	245	<5
279	6117 FMS	X									s-sil,lim an wth arg lens	N35E	Chulleani		7,977,769	519,740	<2	<.5	11	208	13	62	8	<1	5	175	<5
280	6118 FMS	X									s-arg,m-sil lim an	fract:N40E/N30W	Chulleani		7,977,555	519,786	<2	<.5	14	85	12	12	11	<1	<1	1531	<5
281	6119 FMS	X									s-arg,m-lim an	fract:N40E	Chulleani		7,977,195	519,354	<2	<.5	18	46	45	15	9	<1	1	2221	<5
282	6120 FMS	X									s-arg an,lim in fract	fract:N-S	Chulleani		7,976,990	518,778	6	<.5	21	210	11	16	11	<1	61	857	<5
283	6121 FMS	X									s-arg,m-lim an/fresh an	cont:N10W	Chulleani		7,977,001	518,859	4	<.5	36	40	31	13	11	<1	5	1764	<5
284	6122 FMS	X				X					s-arg,m-sil z in chl an	alt z(5m):N40W	Chulleani		7,977,050	518,630	8	<.5	29	73	24	23	10	<1	39	1376	<5
285	6123 FMS	X									s-sil z wth qz in arg an	sil z:N50W,80N	Chulleani		7,976,917	518,593	70	2	21	1287	13	42	5	<1	19	259	<5
286	6124 FMS	X									s-m arg,lim,sil z in arg an	arg-sil z:N50W	Chulleani		7,976,997	518,444	9	<.5	33	99	72	10	11	<1	5	1472	<5
287	6125 FMS	X									lim v in s-arg an	lim v :N40W	Chulleani		7,977,174	518,546	4	<.5	13	104	35	17	12	<1	14	1497	<5
288	6126 FMS	X				X					s-arg,m-s sil v(w:5m)	v :N10E	Chulleani		7,977,222	518,773	9	<.5	31	346	19	22	8	<1	14	792	<5
289	6127 FMS	X									s-arg,m-lim an	f:N80W/N40E/N70E	Chulleani		7,977,324	518,943	<2	<.5	64	120	67	18	12	<1	<1	2484	<5
290	6128 FMS	X									s-arg an,part s-sil,lim	f:N20W/N50W/N-S	Chulleani		7,977,424	519,035	5	1	22	91	8	30	8	<1	4	1491	<5
291	6129 FMS	X		X					X	X	s-arg z in an	arg z:N10E,60E	Chulleani		7,977,260	519,087	<2	1.6	5	191	8	11	13	<1	3	1426	<5
292	6130 FMS	X									s-arg,m-lim an	arg z:N50W/N20E	Chulleani		7,977,615	519,171	<2	<.5	11	17	8	12	10	<1	1	1655	<5
293	6131 FMS	X									s-arg,m-lim an	arg z:N50W/N40E	Chulleani		7,977,659	519,047	<2	<.5	4	18	19	8	9	<1	1	1739	<5
294	6132 FMS	X									s-sil hyd br	br:N20W	Chulleani		7,977,661	518,851	<2	<.5	11	21	7	22	9	<1	4	2760	<5
295	6133 FMS	X									qz-lim v in s-arg,m-sil an	v:N-S,w:0.3-0.05m	Chulleani		7,977,732	518,766	<2	<.5	11	22	14	44	14	<1	2	723	<5
296	6134 FMS	X									s-arg,sil veins /fresh an	v :N20E/N70W	Chulleani		7,977,904	519,904	<2	<.5	68	28	15	18	8	<1	<1	1808	<5
297	6135 FMS	X									s-m sil,arg z wth hydr br	alt z:N40E	Chulleani		7,977,990	519,864	<2	<.5	38	20	10	36	8	<1	2	95	<5
298	6136 FMS	X									s-arg an		Chulleani		7,977,884	519,162	<2	<.5	25	15	20	13	9	<1	<1	1485	<5
299	6137 FMS	X									s-m sil,lim z in s-arg an	z:N-S/N20E,w:3m	Chulleani		7,977,757	518,886	<2	<.5	22	105	40	21	9	<1	1	1644	<5
300	6138 FMS	X									s-arg tf,hyd br		Chulleani		7,977,157	519,740	<2	<.5	15	28	10	13	10	<1	1	1237	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
301	6139 FMS	X									lim v in s-arg m-s sil an	lim v:N50E,w:3m	Chulcani		7,977,249	519,757	<2	<5	36	5	41	171	<5	<1	8	690	<5
302	6140 FMS	X									sil hyd br in arg hyd br	py imp	Chulcani		7,977,173	519,898	<2	<5	28	6	13	81	<5	<1	5	624	<5
303	6141 FMS	X			X						s-sil lens wth qz	sil z:N70E,py imp	Chulcani		7,977,141	519,939	9	0.9	13	13	4	24	<5	<1	12	728	<5
304	6142 FMS	X									lim-sil hyd br wth br band		Chulcani		7,977,355	519,916	<2	<5	87	31	19	52	10	<1	6	148	<5
305	6143 FMS	X									s-m sil arg lim hyd br	N30E/N60W	Chulcani		7,977,465	519,633	<2	<5	10	18	8	52	9	<1	5	1294	<5
306	6144 FMS	X									s-arg m-s sil,lim hyd br	N45W/N50E/E-W	Chulcani		7,977,624	519,631	<2	<5	55	16	9	10	7	<1	<1	85	<5
307	6145 FMS	X									s-sil,lim hyd br	N30E/N40W	Chulcani		7,977,740	519,647	<2	<5	15	17	18	24	8	<1	1	1652	<5
308	6146 FMS	X									s-sil m-lim hyd br(w:2m)	N20W/N50E	Chulcani		7,977,572	519,898	<2	<5	23	51	7	20	12	<1	<1	999	<5
309	6147 FMS	X				X					s-sil hyd br(w:2m)	N30E	Chulcani		7,977,607	520,100	<2	<5	6	33	9	8	9	<1	<1	1444	5
310	6148 FMS	X									s-arg,lim hyd br,sil in part	N-S	Chulcani		7,977,801	520,688	<2	<5	18	21	35	124	12	<1	2	1300	<5
311	6149 FMS	X									s-lim hydr br	N40E/N70W	Chulcani		7,977,635	520,497	<2	<5	35	25	88	51	<5	<1	2	424	<5
312	6150 FMS	X									lim-sil hyd br	N55E,80S	Chulcani		7,977,574	520,363	<2	<5	83	27	138	162	<5	<1	4	2899	14
313	6151 FMS	X									s-sil hyd br	N55E	Chulcani		7,977,462	520,298	<2	<5	17	7	31	18	<5	<1	3	2069	<5
314	6152 FMS	X									s-sil hyd br	N60E	Chulcani		7,977,446	520,436	<2	<5	15	62	16	22	<5	<1	1	984	<5
315	6153 FMS	X									int-sec of sil hyd br	N60E/N50W,80N	Chulcani		7,977,541	520,508	<2	<5	7	35	19	22	9	<1	1	339	<5
316	6154 FMS	X									s-sil,lim hyd br	N55E,80N	Chulcani		7,977,501	520,204	<2	<5	46	5	13	19	<5	<1	4	2040	<5
317	6155 FMS	X									s-sil,lim hyd br wth qz	N55E,80N/N40W	Chulcani		7,977,430	520,086	2	<5	72	47	11	144	11	<1	12	110	7
318	6156 FMS	X									s-sil hyd br		Chulcani		7,977,308	520,202	<2	<5	17	6	29	27	<5	<1	8	3858	<5
319	6157 FMS	X									s-sil,lim hyd br	N60E/N60W	Chulcani		7,977,368	520,256	<2	<5	7	8	10	13	<5	<1	2	2491	<5
320	6158 FMS	X									s-sil,m-lim hyd br	N75W/N20W	Chulcani		7,977,245	520,000	<2	<5	33	4	20	57	<5	<1	4	1396	<5
321	6159 FMS	X									s-arg,m-lim an		Chulcani		7,977,868	519,752	<2	<5	44	20	31	5	9	<1	<1	1398	<5
322	6160 FMS	X									m-arg,sil an		Chulcani		7,977,825	520,000	<2	<5	17	17	32	8	10	<1	<1	124	<5
323	6161 FMS	X									s-sil hyd br	N45E/N25E	Chulcani		7,977,775	520,289	<2	<5	7	86	29	28	<5	<1	1	483	<5
324	6162 FMS	X									lim,sil hyd br		Chulcani		7,977,903	520,371	<2	<5	34	8	46	18	7	<1	4	1300	<5
325	6244 MH			X						X	bt hb ? an		Chulcani		7,975,685	518,179											
326	6246 MH			X						X	an		Chulcani		7,978,268	521,920											
327	6247 MH			X				X		X	bt qz rhy	dome	Chulcani		7,977,687	520,519											
328	6256 MH			X				X			bt hb an		Chulcani		7,975,490	519,313											
329	6257 MH			X					X		hyd br		Chulcani		7,975,830	519,158											
330	6258 MH					X					vs-sil hyd br		Chulcani		7,975,565	519,307											
331	6401 KI	X									s-arg s-sil an	vgy wth s	Chulcani		7,976,233	519,547	<2	<5	<2	32	3	13	12	<1	<1	1508	<5
332	6402 KI	X									hyd br pipe		Chulcani		7,976,275	519,479	264	17.5	3	13	<2	17	<5	<1	7	9898	<5
333	6403 KI	X									s-sil s-arg hyd br		Chulcani		7,976,309	519,406	26	2	7	121	7	10	<5	<1	10	1743	<5
334	6404 KI	X									m-sil m-s-arg an		Chulcani		7,976,224	519,289	<2	<5	18	172	26	11	11	<1	1	991	7
335	6405 KI	X									s-sil s-arg an	wk vgy	Chulcani		7,976,299	519,281	10	<5	4	69	2	20	12	<1	2	1327	<5
336	6406 KI	X									m-sil m-arg an		Chulcani		7,976,358	519,479	<2	<5	26	19	11	14	9	<1	<1	1445	<5
337	6407 KI	X									s-sil s-arg hyd br v	limo	Chulcani		7,976,219	519,885	24	<5	17	16	4	30	25	<1	6	127	8
338	6408 KI	X									s-sil s-arg hyd br	pipe?	Chulcani		7,976,006	520,321	<2	<5	7	309	<2	11	11	<1	<1	1187	<5
339	6409 KI	X								X	s-sil s-arg hyd br		Chulcani		7,976,043	520,474	<2	<5	9	14	5	7	11	<1	<1	731	<5
340	6410 KI	X									m-arg wk-sil an		Chulcani		7,976,250	520,721	<2	<5	14	21	18	6	8	<1	<1	1204	<5
341	6411 KI	X									wk-arg wk-sil an		Chulcani		7,976,265	520,683	<2	<5	15	17	50	6	12	<1	<1	1575	<5
342	6412 KI	X				X					s-arg s-sil an		Chulcani		7,976,280	520,504	<2	<5	9	19	15	7	13	<1	<1	1714	<5
343	6413 KI		X								s-sil s-arg hyd br	Mn v	Chulcani		7,977,160	520,443	2	<5	193	68	83	245	<5	<1	1	743	<5
344	6451 KI		X		X					X	hyd br	Mn oxd in mtrx	Chulcani		7,977,120	520,423	<2	0.6	156	129	47	443	5	<1	21	648	<5
345	6452 KI	X				X					s-sil hyd br	Mn oxd v	Chulcani		7,977,120	520,423	<2	<5	63	23	6	22	<5	<1	5	1954	<5
346	6453 KI		X			X					s-arg Mn oxd v		Chulcani		7,977,120	520,423	3	0.7	126	41	48	31	<5	<1	<1	299	<5
347	6454 KI		X								Mn oxd v		Chulcani		7,977,120	520,423	3	0.7	140	55	75	304	<5	<1	3	2194	<5
348	6455 KI	X								X	s-sil silca pipe		Chulcani		7,976,956	520,317	<2	<5	9	59	2	<5	<5	<1	12	1801	<5
349	6456 KI	X								X	s-sil limo hyd br		Chulcani		7,976,956	520,337	<2	0.6	34	128	24	148	7	<1	9	959	<5
350	6457 KI	X									vs-sil hyd br	vgy	Chulcani		7,975,897	519,729	<2	<5	10	24	9	9	<5	<1	1	1525	<5

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Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
351	6458 KI	X									s-sil hyd br~an	vgy	Chullcani		7,975,972	519,542	<2	<.5	14	19	13	6	5	<1	3	1270	<5
352	6459 KI	X									vs-sil an~hyd br	vgy	Chullcani		7,975,851	519,380	<2	<.5	2	29	4	9	<5	<1	<1	1534	<5
353	6460 KI	X									vs-sil hyd br silica v		Chullcani		7,975,725	519,408	<2	<.5	9	4	5	6	<5	<1	16	1224	<5
354	6461 KI	X									vs-sil hyd br	vgy prt limo	Chullcani		7,975,507	519,345	<2	<.5	5	8	7	7	<5	<1	4	444	<5
355	6462 KI	X									vs-sil hyd br	silica v	Chullcani		7,975,162	519,284	<2	<.5	32	6	29	6	<5	<1	10	71	<5
356	6463 KI	X									vs-sil s-arg hyd br an		Chullcani		7,975,280	519,211	<2	<.5	4	23	9	7	<5	<1	18	284	<5
357	6464 KI	X									v-sil hyd br	pipe?	Chullcani		7,975,409	519,124	<2	<.5	55	45	34	14	6	<1	3	999	<5
358	6465 KI	X									vs-sil hyd br	with limo prt vgy	Chullcani		7,975,346	519,577	8	<.5	67	11	18	6	<5	<1	5	1823	<5
359	6466 KI	X				X					s-sil an		Chullcani		7,975,470	519,533	<2	<.5	7	5	3	<5	<5	<1	5	3605	<5
360	6467 KI	X									s-sil s-arg an	prt vgy	Chullcani		7,975,565	519,630	<2	<.5	4	59	2	9	<5	<1	2	2249	<5
361	6468 KI	X									s-sil an	prt vgy limo	Chullcani		7,975,455	520,025	<2	<.5	19	28	15	8	5	<1	<1	1906	<5
362	6469 KI	X				X					s-sil s-arg tf		Chullcani		7,975,447	520,060	<2	<.5	4	53	6	<5	5	<1	3	1261	10
363	6470 KI	X				X					s-sil hyd br sil v	limo	Chullcani		7,975,680	520,126	<2	<.5	26	44	9	14	7	<1	<1	1375	<5
364	6471 KI	X									m-arg an	mafic?	Chullcani		7,976,254	520,189	<2	<.5	7	21	11	6	<5	<1	<1	1896	<5
365	6901 MH	X									s-sil an?	py imp	Chullcani		7,978,211	519,574	<2	<.5	23	18	17	11	12	<1	<1	1362	<5
366	6902 MH	X									m-sil alt an?		Chullcani		7,978,235	519,303	<2	<.5	18	34	27	11	10	<1	<1	1257	<5
367	6903 MH	X		X		X					m~vs-sil an		Chullcani		7,978,228	519,138	<2	<.5	8	17	27	16	9	<1	<1	1407	<5
368	6904 MH	X									s~vs-sil wk-arg alt an?		Chullcani		7,978,152	519,108	<2	<.5	11	18	14	9	10	<1	<1	1559	<5
369	6905 MH	X									vs-sil hyd br?		Chullcani		7,977,659	520,051	<2	<.5	18	24	543	13	12	<1	<1	1300	<5
370	6906 MH	X									vs-sil an?		Chullcani		7,977,724	520,234	<2	<.5	5	11	14	16	<5	<1	3	1144	<5
371	6907 MH	X				X					s-sil an		Chullcani		7,977,612	520,369	<2	<.5	9	23	15	51	<5	<1	2	1501	<5
372	6936 MH	X									vs-sil alt r (hyd br? an?)		Chullcani		7,975,788	519,235	<2	<.5	4	33	5	15	<5	<1	5	1469	<5
373	6937 MH	X									vs-sil alt r		Chullcani		7,975,760	519,243	<2	<.5	17	44	16	13	<5	<1	6	224	<5
374	6938 MH	X			X						vs-sil alt r	py imp	Chullcani		7,975,631	519,282	<2	<.5	18	5	3	<5	<5	<1	15	681	<5
375	6939 MH	X									vs-sil hyd br		Chullcani		7,975,474	519,333	<2	<.5	10	5	14	11	<5	<1	5	1107	<5
376	6940 MH	X									vs-sil alt an?	vgy	Chullcani		7,975,279	519,284	<2	<.5	4	15	<2	7	<5	<1	3	1266	<5
377	6941 MH	X				X					vs-sil an		Chullcani		7,975,342	519,239	<2	<.5	10	22	5	12	<5	<1	4	1185	<5
378	6942 MH	X									s-sil an		Chullcani		7,975,505	519,157	<2	<.5	6	37	<2	13	<5	<1	4	1013	<5
379	6943 MH	X									v-sil wk-arg sil br v		Chullcani		7,976,894	519,036	18	1.1	54	221	18	35	<5	<1	11	134	<5
380	6944 MH	X									sil v		Chullcani		7,976,922	518,992	15	<.5	17	1447	10	15	<5	<1	14	1336	<5
381	6945 MH	X			X						sil v with limo	py imp in part	Chullcani		7,976,955	518,959	16	<.5	27	114	19	23	<5	<1	4	147	<5
382	6946 MH	X									m-arg an		Chullcani		7,976,828	518,904	<2	<.5	33	227	37	28	<5	<1	20	2254	<5
383	6947 MH	X									an	py imp	Chullcani		7,977,016	518,873	6	<.5	83	30	192	6	<5	<1	3	1333	<5
384	6948 MH	X									sil v		Chullcani		7,977,082	518,848	6	<.5	16	366	9	19	<5	<1	52	1243	<5
385	6949 MH	X									sil v		Chullcani		7,977,120	518,812	12	<.5	9	216	8	9	5	<1	14	1004	<5
386	6950 MH	X									sil v		Chullcani		7,977,160	518,797	37	<.5	17	576	13	13	5	<1	9	900	<5
387	6951 MH	X									sil v	vgy	Chullcani		7,977,196	518,787	29	<.5	19	49	26	12	<5	<1	24	260	<5
388	6952 MH	X									m-arg an	limo in fract	Chullcani		7,977,227	518,799	4	<.5	25	92	56	9	6	<1	3	2974	<5
389	6953 MH	X									s-arg bt hb an	limo in fract py?	Chullcani		7,977,312	518,736	<2	<.5	12	98	69	11	6	<1	<1	1674	<5
390	6954 MH	X									sil v	vgy in part	Chullcani		7,977,463	518,658	603	3.1	15	252	20	35	<5	<1	9	819	<5
391	6955 MH	X									sil r	vgy in part	Chullcani		7,977,542	518,626	42	32.3	9	480	13	50	<5	<1	8	1273	<5
392	6956 MH	X									m-arg(aln?) s-sil an		Chullcani		7,977,691	518,661	<2	<.5	9	30	3	7	<5	<1	2	1587	<5
393	6957 MH	X									s-sil wk~m arg an?		Chullcani		7,977,714	518,668	14	1.7	4	349	5	11	7	<1	3	1637	<5
394	6958 MH	X									arg sil v in arg an	with limo	Chullcani		7,977,928	518,767	<2	<.5	45	53	12	31	6	<1	1	1679	<5
395	6959 MH	X									m~s-sil w~m-arg an	limo in fract	Chullcani		7,977,933	518,931	<2	<.5	21	40	11	12	5	<1	2	1985	<5
396	6960 MH	X				X					m-arg m-sil v		Chullcani		7,977,938	518,967	<2	<.5	23	17	20	11	<5	<1	1	1973	<5
397	6961 MH	X									vs-sil hyd br		Chullcani		7,978,400	520,350	<2	<.5	6	5	7	19	<5	<1	10	2819	<5
398	4886 FMS	X									m-s sil m-arg v in lit tf	w:4m,N30W	Sonia Susana		7,918,884	513,649	45	0.7	7	133	<2	30	13	<1	8	237	<5
399	4887 FMS	X									s-sil v	4mx25m	Sonia Susana		7,918,763	513,516	15	1.6	11	132	838	73	9	<1	30	285	<5
400	4888 FMS	X									m-arg tfbr		Sonia Susana		7,918,644	513,192	<2	<.5	7	10	54	5	<5	<1	<1	1430	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CAR	CAO	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
401	4889 FMS	X									s-arg sn	py imp	Sonia Susana		7,918,428	513,154	<2	<.5	4	10	24	13	<5	<1	1	1511	<5
402	4890 FMS	X											Sonia Susana		7,918,643	512,736	<2	<.5	7	29	45	13	<5	<1	<1	1327	<5
403	4891 FMS	X									m-arg tfbr	py imp	Sonia Susana		7,919,000	512,120	<2	<.5	4	27	17	28	<5	<1	2	650	<5
404	4892 FMS	X									w-arg tf		Sonia Susana		7,919,092	511,780	<2	<.5	5	18	59	34	7	<1	<1	1339	<5
405	4893 FMS	X									s-arg,m-sil tf	bed:N30E,42NW	Sonia Susana		7,919,313	511,902	<2	<.5	5	23	12	27	6	<1	<1	1451	<5
406	4894 FMS	X									s-arg,m-sil tfbr	N-S,60W	Sonia Susana		7,919,289	512,184	<2	<.5	7	13	18	25	6	<1	<1	897	<5
407	4895 FMS	X									s-arg,m-sil tf	N10W/E-W	Sonia Susana		7,919,128	512,543	<2	<.5	5	21	8	38	<5	<1	3	701	<5
408	4896 FMS	X									s-arg,s-m sil tf v	w:3m,N70E	Sonia Susana		7,918,055	513,355	<2	<.5	3	9	<2	9	6	<1	<1	4740	<5
409	4897 FMS	X									m-s arg,m-sil tf	N70W	Sonia Susana		7,918,148	513,461	<2	<.5	10	28	33	12	<5	<1	<1	5079	<5
410	4898 FMS	X									s-sil,s-arg tf		Sonia Susana		7,918,260	513,738	<2	<.5	4	15	20	11	5	<1	<1	1567	<5
411	4899 FMS	X									s-sil,s-arg tf		Sonia Susana		7,918,418	513,690	<2	<.5	4	11	24	14	6	<1	1	2577	<5
412	4900 FMS	X									s-sil,s-arg dio?		Sonia Susana		7,918,532	513,563	<2	<.5	3	20	19	9	6	<1	<1	1504	<5
413	4997 MH			X						X	d-gry por		Sonia Susana		7,919,425	515,684											
414	4998 MH			X						X	grn prpy tb py imp		Sonia Susana		7,917,938	517,507											
415	4999 MH						X				crystal qz v	float sample	Sonia Susana		7,914,618	517,550											
416	5000 MH				X						s-sil tf grn Cu py imp		Sonia Susana		7,915,836	517,608											
417	5141 YSS	X									wk-arg tf prpy chl		Sonia Susana		7,918,038	513,564	<2	<.5	9	18	78	17	<5	<1	<1	1527	<5
418	5142 YSS	X									m-arg tf?		Sonia Susana		7,918,080	513,483	<2	3.6	12	238	78	19	6	<1	<1	600	<5
419	5143 YSS	X									m-sil tf?	N70E	Sonia Susana		7,917,876	512,591	<2	<.5	70	15	113	10	<5	<1	<1	778	<5
420	5144 YSS	X									m-arg m-sil de?		Sonia Susana		7,917,770	512,448	<2	<.5	2	10	31	39	<5	<1	2	820	<5
421	5145 YSS	X									s-sil v qz-abund	dump sample	Sonia Susana		7,917,919	512,166	<2	<.5	45	10	28	23	<5	<1	11	2563	<5
422	5146 YSS	X									s-sil an? oxd	N30E	Sonia Susana		7,917,964	512,007	<2	<.5	46	15	125	14	<5	<1	2	1141	<5
423	5147 YSS	X				X					m-arg tf?	N80W	Sonia Susana		7,918,196	511,570	<2	<.5	4	16	9	63	<5	<1	<1	1132	<5
424	5148 YSS	X				X					m-arg wk-sil de		Sonia Susana		7,918,183	511,778	<2	<.5	6	26	32	29	<5	<1	2	1433	<5
425	5149 YSS	X									m-arg tf		Sonia Susana		7,918,206	512,411	<2	<.5	3	23	28	21	7	<1	<1	1006	<5
426	5150 YSS	X									wk-arg tf ? Prpy oxd		Sonia Susana		7,917,965	513,075	<2	<.5	29	21	75	42	6	<1	<1	723	<5
427	5151 YSS	X									m-sil m-arg de		Sonia Susana		7,917,876	513,565	<2	<.5	3	19	21	9	<5	<1	<1	1380	<5
428	5152 YSS	X									s-sil tf?		Sonia Susana		7,918,065	511,914	<2	<.5	55	28	96	29	<5	<1	2	1223	<5
429	5153 YSS	X									m-arg tf?		Sonia Susana		7,917,468	512,239	<2	<.5	8	30	43	28	6	<1	<1	1465	<5
430	5533 KI	X									s-sil v in	wd:1.3m	Sonia Susana		7,919,427	519,207	<2	<.5	36	82	231	6	<5	<1	38	1787	<5
431	5534 KI	X									gry s-sil r limo in frc		Sonia Susana		7,919,053	519,257	11	<.5	45	295	57	33	6	<1	19	1496	6
432	5535 AT	X									m-sil s-arg de-tf		Sonia Susana		7,919,131	512,438	<2	<.5	4	18	4	15	<5	<1	2	703	<5
433	5536 AT	X									s-sil s-arg de-tf/lptf		Sonia Susana		7,919,435	512,543	<2	<.5	3	7	12	16	<5	<1	<1	704	<5
434	5537 AT	X									m-sil m-arg v w:50cm	NS80E	Sonia Susana		7,920,201	512,401	<2	<.5	5	21	37	38	6	<1	1	1598	<5
435	5538 AT	X		X		X					wk-sil s-arg pmtf		Sonia Susana		7,920,144	512,680	<2	<.5	3	21	13	11	7	<1	<1	911	<5
436	5539 AT	X									m-sil s-arg pmtf		Sonia Susana		7,920,197	512,774	<2	<.5	4	57	39	16	<5	<1	2	980	9
437	5540 AT	X									m-sil s-arg pmtf		Sonia Susana		7,920,178	512,924	<2	1.9	7	207	57	37	<5	<1	<1	386	<5
438	5541 KI	X				X					s-arg lptf~tfbr		Sonia Susana		7,915,314	515,656	<2	<.5	43	30	91	9	6	<1	<1	343	<5
439	5542 KI	X									cal-gth v in prpy tfbr		Sonia Susana		7,914,884	515,410	<2	<.5	10	39	179	10	<5	<1	<1	6552	<5
440	5543 KI	X									wk-sil an		Sonia Susana		7,914,552	514,846	<2	<.5	62	17	115	26	<5	<1	<1	899	<5
441	5544 KI	X									bt de with ferny Mn		Sonia Susana		7,914,184	514,792	<2	<.5	8	28	46	14	6	<1	1	1494	<5
442	5545 KI	X									w-sil bt de with Mn		Sonia Susana		7,913,850	515,092	<2	<.5	2	24	33	26	5	<1	4	1408	<5
443	5546 KI	X									w-sil bt de with Mn		Sonia Susana		7,914,225	515,258	<2	<.5	<2	23	34	21	7	<1	<1	1536	<5
444	5905 MH	X									s-sil wk-arg rhy		Sonia Susana		7,919,189	515,637	<2	<.5	4	24	62	7	<5	<1	<1	417	<5
445	5906 MH	X									s-sil m-arg lptf		Sonia Susana		7,919,524	515,702	27	13.7	368	444	130	417	84	<1	49	3262	7
446	5907 MH	X									wk-sil rhy		Sonia Susana		7,919,552	516,026	<2	<.5	6	28	7	35	<5	<1	<1	359	<5
447	5908 MH	X				X					w-m-sil m-arg lptf py		Sonia Susana		7,918,169	516,007	2	<.5	10	12	43	29	<5	<1	<1	310	<5
448	5909 MH	X									m-sil m-arg tf		Sonia Susana		7,918,174	517,854	161	3.8	28	193	22	22	11	<1	3	519	<5
449	5910 MH	X									m-sil m-arg tf		Sonia Susana		7,917,899	517,852	6	10.8	33	487	62	17	6	<1	<1	618	<5
450	5911 MH	X									vs-sil an py imp		Sonia Susana		7,917,674	517,741	9	1.6	179	89	367	14	<5	<1	35	1075	10

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	QT R	QT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
451	5912 MH	X									vs-sil an py imp		Sonia Susana		7,917,439	517,632	14	1.9	220	413	282	70	<5	<1	7	266	7
452	5913 MH	X		X	X	X					m-sil wk-arg alt-an		Sonia Susana		7,917,176	517,492	11	2.1	133	73	130	119	8	<1	36	926	8
453	5914 MH	X									prpy an py imp		Sonia Susana		7,916,579	517,103	10	<5	29	16	187	156	9	<1	67	368	<5
454	5915 MH	X				X					m-arg alt-tf?		Sonia Susana		7,918,046	517,574	9	2.1	201	18	70	65	5	<1	<1	359	<5
455	5916 MH	X									prpy lptf py imp		Sonia Susana		7,917,762	517,226	<2	<5	99	33	175	12	<5	<1	1	415	<5
456	5917 MH	X		X		X					vs-sil w-arg alt-tf	Mn in frac	Sonia Susana		7,917,208	516,802	5	<5	31	85	574	12	<5	<1	13	1756	<5
457	5918 MH	X									w-sil w-arg alt-tf limo		Sonia Susana		7,916,943	516,543	3	<5	51	78	146	32	6	<1	<1	265	7
458	5919 MH	X									wk-arg prpy an limo		Sonia Susana		7,916,560	516,100	2	<5	11	8	119	12	7	<1	<1	124	<5
459	5920 MH	X									m-arg prpy lptf limo		Sonia Susana		7,918,200	517,190	22	3.9	410	285	265	28	6	<1	1	999	<5
460	5921 MH	X									vs-sil r in prpy an		Sonia Susana		7,918,668	516,820	80	<5	185	321	135	232	24	<1	<1	800	5
461	5922 MH	X				X					vs-sil alt-lptf		Sonia Susana		7,918,905	517,218	18	1	8	311	24	21	13	<1	3	1185	<5
462	5923 MH	X				X					wk-sil m-arg prpy an		Sonia Susana		7,919,233	517,759	3	<5	43	48	329	63	6	<1	<1	1238	<5
463	5924 MH	X									w-sil s-arg alt-tf	lim in frac	Sonia Susana		7,919,687	517,903	9	0.6	163	39	171	42	<5	<1	2	1299	<5
464	5925 MH	X				X					s-sil wk-arg alt-tf		Sonia Susana		7,919,690	517,954	<2	0.6	131	95	144	56	<5	<1	26	1526	<5
465	5926 MH	X				X					w-sil s-arg alt-tf limo		Sonia Susana		7,919,966	517,902	4	1.3	74	49	167	19	6	<1	<1	1018	<5
466	5927 MH	X									m-sil m-arg da		Sonia Susana		7,917,955	514,662	<2	<5	7	12	20	11	<5	<1	2	1445	<5
467	5928 MH	X									s-sil m-arg da		Sonia Susana		7,917,746	514,684	<2	<5	4	18	29	10	<5	<1	1	1494	<5
468	5929 MH	X		X		X			X	X	vs-sil wk-arg alt-r		Sonia Susana		7,917,633	514,636	<2	<5	5	14	17	12	<5	<1	<1	2166	<5
469	5930 MH	X									vs-sil wk-arg alt-an		Sonia Susana		7,917,350	514,655	2	<5	3	30	44	13	5	<1	1	1741	<5
470	5931 MH	X				X					vs-sil wk-arg bt an		Sonia Susana		7,917,193	514,589	<2	<5	2	11	29	6	7	<1	3	1730	<5
471	5932 MH	X				X					vs-sil alt bt an		Sonia Susana		7,917,253	514,422	<2	<5	3	8	31	7	<5	<1	<1	469	<5
472	5933 MH	X									vs-sil qz-bt da?		Sonia Susana		7,917,161	514,204	<2	<5	3	11	30	8	<5	<1	<1	1444	<5
473	5934 MH	X									s-sil wk-arg bt an		Sonia Susana		7,917,354	514,217	2	<5	2	17	30	7	6	<1	<1	1698	<5
474	5935 MH	X									d-gry alt an limo abund		Sonia Susana		7,917,402	514,259	3	<5	52	17	98	6	7	<1	<1	391	<5
475	5936 MH	X		X							vs-sil alt-tf		Sonia Susana		7,917,435	514,291	<2	<5	10	6	35	7	<5	<1	<1	266	<5
476	5937 MH	X									vs-sil tf		Sonia Susana		7,917,767	514,526	<2	<5	6	28	36	9	<5	<1	2	1565	<5
477	5938 MH	X									vs-sil bt an(tf?)		Sonia Susana		7,914,630	517,315	4	2.5	5	66	101	18	5	<1	2	1175	<5
478	5939 MH	X		X							vs-sil alt an?		Sonia Susana		7,914,714	517,394	<2	<5	4	110	108	10	<5	<1	2	1146	<5
479	5940 MH	X								X	m-sil welded tf		Sonia Susana		7,914,524	517,666	<2	<5	80	22	266	15	5	<1	1	896	<5
480	5941 MH	X				X					s-arg alt-lptf		Sonia Susana		7,914,550	517,919	<2	<5	2	13	50	5	6	<1	<1	1516	<5
481	5942 MH	X				X					m-arg qz tf		Sonia Susana		7,914,793	517,719	<2	<5	8	29	56	9	<5	<1	2	813	<5
482	5943 MH	X				X					s-sil alt-lptf	Mn, limo in frc	Sonia Susana		7,915,714	517,346	<2	<5	34	19	120	12	5	<1	2	1080	<5
483	5944 MH	X		X							s-sil alt-lptf	Mn, limo in frc	Sonia Susana		7,915,639	517,468	4	0.9	34	23	69	14	<5	<1	5	769	<5
484	5945 MH	X									prpy tf py imp ep chl		Sonia Susana		7,915,610	517,603	17	<5	467	13	827	7	5	<1	<1	380	<5
485	5946 MH	X			X						m-arg sil z in prpy an	py imp	Sonia Susana		7,915,702	517,776	25	2.3	230	8	141	12	<5	<1	1	487	16
486	5947 MH	X									vs-sil zone along frc	N70E70S/N40W70S	Sonia Susana		7,915,782	517,766	7	1.1	23	60	94	18	<5	<1	8	933	9
487	5948 MH	X				X					vs-sil m-arg tf~lptf	Mn,limo,py imp	Sonia Susana		7,915,808	517,677	7	1.6	142	64	72	9	5	<1	7	501	6
488	6036 KI	X									m-sil m-arg da		Sonia Susana		7,917,774	518,917	24	1.9	17	61	284	55	5	<1	2	1641	<5
489	6037 KI	X									w-arg tf		Sonia Susana		7,917,619	518,944	4	<5	19	31	2409	38	8	<1	<1	605	<5
490	6038 KI	X									in-situ br		Sonia Susana		7,917,503	518,873	3	1	8	30	68	15	7	<1	<1	1807	<5
491	6039 KI	X									m-arg lptf		Sonia Susana		7,917,345	518,953	<2	<5	6	160	989	32	<5	<1	3	597	<5
492	6040 KI	X									wk-sil m-arg tf		Sonia Susana		7,917,213	518,905	<2	<5	13	106	157	27	7	<1	<1	585	<5
493	6041 KI	X									wk-sil m-arg lptf~tf		Sonia Susana		7,917,459	518,767	<2	<5	4	26	52	46	<5	<1	1	1417	<5
494	6042 KI	X			X						wk-sil m-arg da py imp		Sonia Susana		7,917,464	518,747	<2	<5	44	51	174	14	<5	<1	4	1542	<5
495	6043 KI	X									wk-sil m-arg lptf		Sonia Susana		7,917,551	518,661	<2	1	9	12	125	16	<5	<1	<1	412	<5
496	6044 KI	X									w-sil m-arg alt-tf		Sonia Susana		7,917,730	518,673	<2	<5	4	17	357	8	6	<1	<1	765	<5
497	6045 KI	X									m-arg dacitic tfbr		Sonia Susana		7,918,139	518,729	<2	<5	17	34	252	8	<5	<1	2	1183	<5
498	6046 KI	X									alt-da		Sonia Susana		7,918,288	518,584	4	<5	99	81	278	89	11	<1	<1	1039	<5
499	6047 KI	X									m-sil m-arg da		Sonia Susana		7,918,395	518,355	11	0.5	297	457	157	54	7	<1	10	786	<5
500	6048 KI	X									m-sil m-arg da		Sonia Susana		7,918,436	518,438	3	1	37	297	422	22	7	<1	<1	1120	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.		CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
501	6049	KI	X									m-sil m-arg da		Sonia Susana		7,918,481	518,492	10	5.5	72	171	77	15	6	<1	2	1449	9
502	6050	KI	X									s-sil m-arg da		Sonia Susana		7,918,596	518,524	8	1.4	17	69	30	17	<5	<1	5	3788	10
503	6051	KI	X									s-sil m-arg da		Sonia Susana		7,918,663	518,491	8	1.1	22	195	46	26	5	<1	5	699	17
504	6052	KI	X									m-sil m-arg da py imp		Sonia Susana		7,918,739	518,435	13	3.4	9	107	39	15	6	<1	5	974	17
505	6053	KI	X				X					s-sil m-arg da		Sonia Susana		7,918,756	518,392	18	0.9	42	132	33	27	5	<1	<1	720	<5
506	6054	KI	X									d-grn alt-an		Sonia Susana		7,917,669	518,134	4	<5	54	18	941	41	8	<1	<1	1201	<5
507	6055	KI	X									m-sil da py imp		Sonia Susana		7,917,371	518,401	2	<5	5	17	67	22	6	<1	<1	1313	<5
508	6056	KI	X									grn alt-tf~lptf dacitic		Sonia Susana		7,917,100	518,702	<2	<5	32	23	90	23	6	<1	2	1129	<5
509	6057	KI	X		X							m-sil m-arg an		Sonia Susana		7,916,695	518,597	30	6.2	184	408	512	112	7	<1	6	1737	<5
510	6058	KI	X									d-grn diooritic an		Sonia Susana		7,916,282	518,521	<2	<5	4	11	100	6	<5	<1	<1	666	<5
511	6059	KI	X									d-grn-gry alt-an		Sonia Susana		7,916,188	518,363	6	<5	5	13	177	32	6	<1	<1	639	<5
512	6060	KI	X									grn frg alt-an		Sonia Susana		7,916,311	518,237	<2	<5	3	20	192	13	8	<1	<1	754	<5
513	6061	KI	X									s-sil an		Sonia Susana		7,916,311	518,237	10	5.3	43	725	104	35	<5	<1	8	778	<5
514	6062	KI	X									s-sil an?		Sonia Susana		7,916,466	518,267	5	0.7	21	88	181	18	5	<1	<1	1143	<5
515	6063	KI	X				X					s-arg lptf		Sonia Susana		7,916,593	518,306	136	0.9	109	65	74	17	6	<1	53	473	76
516	6064	KI	X									wk-arg tf		Sonia Susana		7,916,781	518,301	2	0.7	60	171	43	11	<5	<1	15	1176	6
517	6065	KI	X									s-sil m-arg tf~lptf		Sonia Susana		7,916,824	518,214	5	<5	34	18	31	7	7	<1	3	1375	6
518	6066	KI	X				X					m-sil s-arg tf~lptf		Sonia Susana		7,916,864	518,062	3	3.5	102	116	85	15	6	<1	5	564	8
519	6067	KI	X									s-arg an		Sonia Susana		7,916,703	517,961	4	<5	48	49	86	20	7	<1	2	1115	<5
520	6068	KI	X				X					s-sil s-arg da		Sonia Susana		7,916,566	517,771	<2	1.7	34	453	21	17	11	<1	17	1068	8
521	6069	KI	X									m-sil m-arg da		Sonia Susana		7,916,383	517,718	2	<5	74	23	64	44	7	<1	13	857	<5
522	6070	KI	X									s-sil s-arg da		Sonia Susana		7,916,369	517,759	3	1.2	53	111	50	13	6	<1	4	1410	<5
523	6071	KI	X									m-sil m-arg da		Sonia Susana		7,916,512	517,881	2	0.7	95	529	205	15	<5	<1	2	825	<5
524	6072	KI	X									s-sil m-arg lptf		Sonia Susana		7,916,539	517,932	<2	<5	6	13	214	13	6	<1	<1	1258	<5
525	6073	KI	X									m-sil m-arg tf		Sonia Susana		7,916,650	518,100	6	2.9	34	578	87	11	<5	<1	1	1418	<5
526	6074	KI	X									s-sil m-arg lptf		Sonia Susana		7,916,706	518,130	3	1	15	35	39	8	6	<1	<1	858	<5
527	6075	KI	X									s-sil m-arg tf		Sonia Susana		7,916,965	517,957	16	3.5	243	239	176	46	7	<1	<1	347	8
528	6076	KI	X									d-grn and		Sonia Susana		7,917,018	517,911	<2	0.6	93	225	343	12	7	<1	2	326	<5
529	6077	KI	X									s-sil an		Sonia Susana		7,918,457	519,364	15	2.3	63	2377	159	32	7	<1	9	1673	9
530	6078	KI	X									s-sil s-arg lptf	py imp	Sonia Susana		7,918,211	519,904	5	1.4	18	150	40	9	<5	<1	17	1091	18
531	6079	KI	X									s-sil s-arg lptf wk-vg		Sonia Susana		7,918,366	519,926	16	9.8	39	1205	61	19	5	<1	<1	987	14
532	6080	KI	X									m-sil s-arg lptf		Sonia Susana		7,918,517	519,936	16	4.9	379	374	192	21	<5	<1	5	1760	14
533	6081	KI	X									gry lptf py imp		Sonia Susana		7,918,623	519,800	16	1.3	135	187	335	72	8	<1	<1	970	6
534	6082	KI	X									s-arg tf		Sonia Susana		7,918,690	519,766	9	1.4	120	701	232	12	7	<1	<1	392	7
535	6083	KI	X									s-sil alt-an wk-vg		Sonia Susana		7,918,888	519,697	28	2.4	11	409	43	7	6	<1	<1	1663	22
536	6084	KI	X									m-arg an py imp		Sonia Susana		7,918,908	519,607	10	2.3	165	193	800	23	<5	<1	15	673	<5
537	6085	KI	X		X							wk-prpy frg an		Sonia Susana		7,919,027	519,487	9	1.6	296	199	3215	11	<5	<1	4	368	<5
538	6086	KI	X									s-sil m-arg tf		Sonia Susana		7,919,133	519,492	36	2.1	61	126	436	23	<5	<1	43	1233	8
539	6087	KI	X									m-arg an py imp		Sonia Susana		7,919,276	519,633	23	2.7	354	281	821	14	5	<1	3	1083	5
540	6088	KI	X									m-arg alt-an		Sonia Susana		7,919,382	519,677	11	1.6	159	82	429	35	<5	<1	66	1141	6
541	6089	KI	X									s-sil an		Sonia Susana		7,919,369	519,824	6	1.8	13	16	17	8	5	<1	47	1061	19
542	6090	KI	X				X					w-sil s-arg lptf	py imp	Sonia Susana		7,919,288	519,946	<2	<5	9	27	113	7	<5	<1	<1	620	<5
543	6091	KI	X									wk-sil alt-an py imp	limo in frc	Sonia Susana		7,919,370	520,078	3	1	43	2373	2368	16	12	<1	<1	1323	<5
544	6092	KI	X									grn alt-an limo in frc		Sonia Susana		7,919,440	520,078	2	<5	45	646	331	16	12	<1	<1	882	<5
545	6093	KI	X									m-sil m-arg lptf~tf	limo in frc	Sonia Susana		7,919,595	520,085	25	6.6	10	104	64	19	15	<1	6	1124	<5
546	6094	KI	X									wk-sil m-arg tf		Sonia Susana		7,919,903	519,892	36	7.1	213	503	116	148	6	<1	3	1245	26
547	6095	KI	X									d-gry tf		Sonia Susana		7,919,723	519,850	4	0.9	84	580	1065	12	8	<1	<1	1052	<5
548	6096	KI	X									s-sil m-arg tf		Sonia Susana		7,919,645	519,898	27	3.5	5	18	12	7	9	<1	2	401	14
549	6097	KI	X									s-sil dacitic lptf py imp	wk-vg	Sonia Susana		7,919,581	519,705	6	<5	4	12	24	6	<5	<1	20	868	18
550	6098	KI	X									s-sil hyd-br		Sonia Susana		7,919,561	519,652	15	0.9	51	48	24	38	6	<1	17	609	46

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	Fl	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
551	6099 KI	X									s-sil lptf py imp		Sonia Susana		7,919,450	519,614	9	1.9	50	598	226	22	5	<1	12	2191	<5
552	6100 KI	X									s-sil v in alt tf	wd:0.6m	Sonia Susana		7,919,458	519,441	12	0.6	65	29	696	40	12	<1	29	509	<5
553	6234 MH						X				vs-sil qz-v	float sample	Sonia Susana		7,915,863	517,524											
554	6235 MH					X					p-brn fng rhy		Sonia Susana		7,919,057	515,428											
555	6236 MH					X					l-gry fng rhy		Sonia Susana		7,919,122	515,560											
556	6237 MH					X					m-arg an		Sonia Susana		7,918,271	515,892											
557	6238 MH			X		X					m-sil tf		Sonia Susana		7,918,414	516,805											
558	6239 MH					X					s-sil m-arg alt-tf	py imp ,lim	Sonia Susana		7,917,536	516,860											
559	6240 MH			X							s-sil an		Sonia Susana		7,917,455	516,944											
560	6241 MH					X					s-arg alt-tf limo		Sonia Susana		7,919,835	517,975											
561	6242 MH			X							wk-sil m-arg lptf		Sonia Susana		7,914,615	517,573											
562	6243 MH					X					wk-arg alt lptf		Sonia Susana		7,914,405	517,543											
563													Sonia Susana														
564	3934 FMS	X									s-arg an		Calorno		7,764,010	539,662	5	0.5	6	21	3	55	36	<1	5	809	<5
565	3935 FMS	X									s-sil s-arg v	with qtz v	Calorno		7,764,151	539,653	3	<5	14	12	9	51	19	<1	4	537	<5
566	3936 FMS	X									s-sil an		Calorno		7,764,239	540,120	8	<5	57	18	5	94	34	1.7	4	2030	<5
567	3937 FMS	X									m-arg an		Calorno		7,764,445	540,074	7	<5	15	20	11	68	38	<1	6	1248	<5
568	3938 FMS	X									s-sil s-arg lptf		Calorno		7,764,311	540,230	<2	<5	5	<3	3	5	<5	<1	4	1206	<5
569	3939 FMS	X									s-sil w~m arg v		Calorno		7,764,383	540,491	5	0.6	15	16	5	71	40	1.3	4	1314	<5
570	3940 FMS	X									m~s-sil m~s-arg v		Calorno		7,764,080	540,808	<2	<5	18	12	9	113	10	<1	4	943	<5
571	3941 FMS	X									-		Calorno		7,764,343	541,180	2	<5	21	17	7	39	6	<1	6	773	<5
572	3942 FMS	X									s-sil s-arg lptf		Calorno		7,764,142	541,119	<2	<5	40	16	22	51	8	<1	6	761	<5
573	3943 FMS	X									s-sil an		Calorno		7,764,264	541,571	2	<5	7	4	2	24	6	<1	9	1446	<5
574	3944 FMS	X									m-sil s-arg lptf		Calorno		7,764,428	541,029	43	<5	6	303	18	41	27	<1	10	1127	66
575	3945 FMS	X									s~m-sil s~m-arg lptf		Calorno		7,764,874	541,398	<2	<5	17	22	6	64	8	<1	5	760	<5
576	3946 FMS	X									s-sil w~m arg v		Calorno		7,765,144	541,558	<2	<5	21	13	9	27	11	<1	3	680	<5
577	3947 FMS	X									s-sil s-arg an?		Calorno		7,765,274	541,571	<2	<5	5	26	2	18	8	1.1	6	538	<5
578	3948 FMS	X									s-sil s-arg lptf?		Calorno		7,765,295	541,277	<2	<5	20	244	6	61	19	<1	5	897	<5
579	3949 FMS	X									m-sil s-arg lptf		Calorno		7,765,298	541,142	2	<5	15	24	3	28	12	1.5	6	632	<5
580	3950 FMS	X									m-arg an		Calorno		7,765,468	540,887	<2	<5	12	21	4	25	11	<1	5	705	<5
581	3951 FMS	X									s-sil m-arg an		Calorno		7,765,687	540,668	3	<5	4	27	3	21	12	<1	2	471	<5
582	3952 FMS	X									m-arg tf		Calorno		7,765,615	541,218	<2	<5	7	29	34	37	8	<1	6	1317	<5
583	3953 FMS	X									s-sil s-arg lptf		Calorno		7,765,629	541,537	2	<5	4	214	17	29	10	<1	23	711	8
584	3954 FMS	X									s-sil s-arg an		Calorno		7,765,617	541,753	17	<5	8	425	<2	2079	29	<1	6	1008	8
585	3955 FMS	X									s-sil s-arg tfbr		Calorno		7,765,928	541,553	<2	<5	49	438	22	87	17	<1	7	777	5
586	3956 FMS	X									s-sil s-arg tfbr		Calorno		7,766,063	541,238	2	<5	4	80	24	37	7	<1	3	1177	<5
587	3957 FMS	X									s-sil s-arg tfbr?		Calorno		7,766,000	541,086	<2	<5	25	12	<2	148	13	<1	5	860	<5
588	3958 FMS	X									m-sil m-arg lptf		Calorno		7,766,114	541,060	<2	<5	5	23	13	58	9	<1	5	889	<5
589	3959 FMS	X									s-sil s-arg hyd br		Calorno		7,766,231	541,441	<2	<5	8	6	<2	68	10	<1	7	1318	<5
590	3960 FMS	X									s-hema-arg m-sil an		Calorno		7,766,347	541,477	<2	<5	4	13	31	32	9	<1	1	1053	<5
591	3961 FMS	X									s-sil s-arg an	py dis?	Calorno		7,766,508	541,598	<2	<5	7	16	23	45	8	<1	3	1247	<5
592	3962 FMS	X									s-sil s-arg an		Calorno		7,766,199	541,637	<2	<5	6	6	7	26	<5	<1	9	1321	<5
593	3963 FMS	X									s-sil an		Calorno		7,766,129	541,902	<2	<5	18	25	8	29	<5	<1	5	1361	<5
594	3964 FMS	X									s-sil an	py dis	Calorno		7,766,453	542,145	<2	<5	16	10	5	14	5	1.3	19	749	<5
595	3965 FMS	X									m~s-sil lptf	py dis	Calorno		7,765,298	542,349	<2	<5	19	24	5	56	6	<1	69	230	<5
596	3966 FMS	X									s-sil s-arg tf		Calorno		7,765,422	542,192	<2	<5	7	26	2	142	<5	<1	8	998	<5
597	3967 FMS	X									m-arg an		Calorno		7,765,667	542,340	<2	<5	24	12	12	25	10	1.1	3	740	<5
598	3968 FMS	X									m-sil lptf		Calorno		7,765,595	542,122	<2	<5	51	41	16	90	8	<1	10	486	<5
599	3969 FMS	X									s-sil v		Calorno		7,765,744	539,681	<2	<5	4	17	5	<5	<5	<1	3	879	<5
600	3970 FMS	X									s~m-arg tf		Calorno		7,765,715	539,443	<2	<5	9	18	20	28	9	<1	3	1119	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
601	3971 FMS	X									s-sil hyd br		Calorno		7,765,541	539,548	<2	<.5	3	4	2	<5	<5	<1	4	872	<5
602	3972 FMS	X									m-sil m-arg v		Calorno		7,765,540	539,540	<2	<.5	16	11	12	29	8	<1	3	1096	<5
603	3973 FMS	X									s-sil hyd v		Calorno		7,765,473	539,783	<2	<.5	8	<3	2	5	<5	<1	9	563	<5
604	3974 FMS	X									s-sil s-arg hyd br		Calorno		7,765,694	539,920	<2	<.5	2	7	<2	<5	<5	<1	2	1187	<5
605	3975 FMS	X									s-sil s-arg hyd br		Calorno		7,765,545	540,053	<2	<.5	2	<3	<2	<5	<5	<1	3	1672	<5
606	3976 FMS	X									s-sil s-arg hyd br		Calorno		7,765,775	540,204	3	<.5	7	29	4	10	7	<1	8	940	<5
607	3977 FMS	X									s-sil s-arg hyd br		Calorno		7,765,849	539,909	<2	<.5	2	5	<2	<5	<5	<1	5	189	<5
608	3978 FMS	X									s-sil s-arg hyd br		Calorno		7,765,922	540,110	<2	<.5	13	25	5	18	7	<1	7	949	<5
609	3979 FMS	X									s~m-sil s~m-arg an?		Calorno		7,765,909	540,300	<2	<.5	6	21	4	33	7	<1	5	1193	<5
610	3980 FMS	X									s-arg lptf		Calorno		7,766,181	540,161	<2	<.5	12	40	6	15	6	<1	10	1015	<5
611	3981 FMS	X									m-arg s-sil lptf		Calorno		7,766,321	540,016	<2	<.5	5	12	7	31	9	1.4	2	1245	<5
612	3982 FMS	X									w-arg an		Calorno		7,766,762	540,247	<2	<.5	23	12	111	9	10	<1	2	1728	<5
613	3983 FMS	X									s-arg an?		Calorno		7,766,855	539,438	<2	<.5	3	<3	<2	<5	<5	<1	4	1740	<5
614	3984 FMS	X									s-arg an?		Calorno		7,766,666	539,333	<2	<.5	3	36	3	<5	<5	<1	5	2547	<5
615	3985 FMS	X									s-sil tfbr		Calorno		7,766,643	539,628	<2	<.5	4	16	6	8	9	<1	3	889	<5
616	3986 FMS	X									s-sil hyd br	bxwk py	Calorno		7,766,408	539,594	2	<.5	56	3	7	<5	<5	<1	14	528	<5
617	3987 FMS	X									s-sil an		Calorno		7,766,303	539,259	<2	<.5	24	11	8	349	10	1.6	1	145	<5
618	3988 FMS	X									-		Calorno		7,766,544	539,156	<2	<.5	18	17	15	13	6	<1	4	1798	<5
619	3989 FMS	X									s-sil hyd br		Calorno		7,766,269	539,825	<2	<.5	4	14	<2	6	<5	<1	4	933	<5
620	3990 FMS	X									s-sil an		Calorno		7,766,796	541,897	<2	<.5	3	<3	<2	<5	<5	<1	7	2058	<5
621	3991 FMS	X									s-sil an		Calorno		7,763,520	544,730	<2	<.5	62	18	10	112	8	<1	7	769	<5
622	3992 FMS	X									m~s-sil tfbr		Calorno		7,763,318	544,431	<2	<.5	6	33	28	58	13	<1	6	931	<5
623	3993 FMS	X									s-sil v		Calorno		7,763,458	544,749	2	<.5	34	10	40	70	7	<1	25	799	<5
624	3994 FMS	X									s-sil v		Calorno		7,763,644	544,815	<2	<.5	8	5	6	21	12	<1	3	1148	<5
625	3995 FMS	X									s-sil lptf		Calorno		7,763,952	545,055	<2	<.5	14	15	4	10	9	<1	3	731	<5
626	3996 FMS	X									s-sil lptf		Calorno		7,764,043	545,179	<2	0.7	13	614	4	18	<5	<1	32	181	56
627	3997 FMS	X									s-sil lptf with sil vlt		Calorno		7,764,149	545,353	<2	<.5	10	28	13	56	11	<1	11	972	<5
628	3998 FMS	X									w-arg an		Calorno		7,764,337	545,446	<2	<.5	31	19	30	15	9	<1	4	1187	<5
629	3999 FMS	X									m~s-sil m~s-arg tfbr		Calorno		7,764,270	545,563	<2	<.5	14	7	13	172	20	<1	15	901	<5
630	4000 FMS	X									m-arg tfbr		Calorno		7,764,111	545,631	3	<.5	10	<3	8	10	11	1.5	19	1119	<5
631	4201 FMS	X									s-sil an		Calorno		7,763,812	545,615	<2	<.5	10	4	12	64	7	<1	8	257	<5
632	4202 FMS	X									s-sil s-arg an		Calorno		7,763,635	545,492	<2	<.5	10	11	4	26	10	<1	8	746	<5
633	4203 FMS	X									m-sil m-arg an		Calorno		7,763,468	545,558	<2	<.5	9	15	6	66	7	<1	14	1055	<5
634	4204 FMS	X									s-sil m-arg an		Calorno		7,763,311	545,759	<2	<.5	14	18	18	21	7	<1	5	997	<5
635	4205 FMS	X									-		Calorno		7,763,166	545,929	<2	<.5	12	100	2	31	37	<1	3	1099	<5
636	4206 FMS	X									s-sil an		Calorno		7,762,779	546,054	<2	<.5	11	4	<2	13	<5	<1	11	557	<5
637	4207 FMS	X									s-sil s-arg tfbr		Calorno		7,762,489	546,027	<2	<.5	9	<3	4	8	<5	<1	12	70	<5
638	4208 FMS	X									s-sil hyd br		Calorno		7,762,261	545,987	3	<.5	9	8	49	19	8	<1	9	1021	<5
639	4209 FMS		X		X						an with m-chl vlt	py dis	Calorno		7,761,977	546,364	2	<.5	127	9	209	8	9	<1	1	1666	<5
640	4210 FMS	X									m-arg volbr		Calorno		7,762,163	546,647	2	<.5	31	10	12	6	<5	<1	2	68	<5
641	4211 FMS	X									w-sil m-arg hyd br		Calorno		7,762,297	546,899	<2	<.5	23	13	15	16	9	1.2	3	1340	<5
642	4212 FMS	X									m-sil s-arg an		Calorno		7,762,576	546,640	9	<.5	24	49	8	113	<5	<1	3	2512	<5
643	4213 FMS	X									hyd br vlt		Calorno		7,762,765	546,636	<2	0.6	285	14	98	194	<5	<1	2	76	<5
644	4214 FMS	X									m-arg v		Calorno		7,763,031	546,671	<2	<.5	28	11	8	1034	8	1.1	3	619	<5
645	4215 FMS	X									hema hyd br		Calorno		7,763,857	547,104	<2	<.5	100	11	39	46	7	1.2	49	679	<5
646	4216 FMS	X									m-sil s-arg hyd br		Calorno		7,766,187	547,730	<2	<.5	26	7	9	10	10	<1	5	714	<5
647	4217 FMS	X									limo hydo br		Calorno		7,764,403	548,417	<2	<.5	14	41	25	1099	<5	<1	3	125	<5
648	4218 FMS	X									hema hyd br		Calorno		7,764,343	548,613	<2	<.5	32	22	99	73	7	<1	4	618	<5
649	4219 FMS	X									limo v		Calorno		7,764,269	548,828	24	0.6	85	20	38	1763	21	<1	48	64	<5
650	4220 FMS	X									s-sil v		Calorno		7,764,152	548,977	2	<.5	33	1863	39	8574	40	<1	14	495	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
651	4221 FMS	X									limo tfbr		Calorno		7,763,842	548,834	<2	<.5	81	14	86	49	6	<1	2	432	<5
652	4222 FMS	X									limo tfbr		Calorno		7,763,446	548,991	<2	<.5	30	28	43	54	6	<1	3	940	<5
653	4223 FMS	X									s-sil v		Calorno		7,763,267	548,841	<2	<.5	21	41	11	68	<5	<1	3	87	<5
654	4224 FMS	X									limo m-sil hyd br		Calorno		7,763,054	548,573	<2	<.5	15	11	12	14	8	<1	3	1334	<5
655	4225 FMS	X									s-sil v		Calorno		7,762,959	548,742	<2	<.5	8	9	27	12	9	<1	2	535	<5
656	4226 FMS	X									m-sil m-arg vlt		Calorno		7,762,787	548,551	<2	<.5	44	15	33	9	7	<1	2	1060	<5
657	4227 FMS	X									m-sil s-arg hyd br		Calorno		7,762,692	548,252	<2	<.5	32	24	11	80	<5	<1	3	939	<5
658	4228 FMS	X									s-sil m-arg an		Calorno		7,763,045	547,718	<2	<.5	14	32	7	78	<5	<1	12	1124	<5
659	4229 FMS	X									s-sil an		Calorno		7,763,121	547,459	<2	<.5	31	13	32	10	6	<1	3	792	<5
660	4230 FMS	X									s-sil s-arg an?		Calorno		7,763,149	547,278	<2	<.5	13	11	3	51	8	<1	3	846	<5
661	4231 FMS	X									s-sil s-arg an?		Calorno		7,763,279	547,441	<2	<.5	28	12	10	190	7	<1	3	738	<5
662	4232 FMS	X									limo hyd br		Calorno		7,763,664	547,662	<2	<.5	15	13	20	9	<5	<1	3	753	<5
663	4233 FMS	X									s-arg an?		Calorno		7,763,768	547,798	<2	<.5	199	20	19	20	6	<1	4	397	<5
664	4773 KI	X									m-arg tfbr		Calorno		7,759,450	544,789	<2	<.5	40	15	23	18	6	1.0	5	1348	<5
665	4774 KI	X									w-sil m-argtfbr		Calorno		7,760,091	545,033	<2	<.5	67	18	21	18	8	<1	5	1037	<5
666	4775 KI	X									m-arg tfbr		Calorno		7,760,193	545,015	<2	<.5	20	17	22	14	8	<1	5	759	<5
667	4776 KI	X				X				X	s-sil hyd-br		Calorno		7,760,822	544,941	<2	<.5	11	6	15	14	11	<1	2	635	<5
668	4777 KI	X				X					ylw-wht s-arg alt-r		Calorno		7,760,911	544,947	<2	<.5	7	103	4	37	11	<1	16	774	10
669	4778 KI	X									s-sil s-arg hyd-br		Calorno		7,760,962	545,172	2	<.5	18	19	12	18	7	1.4	4	856	<5
670	4779 KI	X									s-sil s-arg tfbr		Calorno		7,760,900	545,190	<2	<.5	19	13	43	10	9	<1	5	650	<5
671	4780 KI	X									m-sil s-arg mdg tf		Calorno		7,760,761	545,243	<2	<.5	10	16	4	17	7	1.2	3	692	<5
672	4781 KI	X									l-gry-pur s-sil r		Calorno		7,760,512	545,292	<2	<.5	14	<3	3	6	<5	<1	2	806	<5
673	4782 KI	X									wht m-sil s-arg tfbr		Calorno		7,760,357	545,348	<2	<.5	5	8	5	11	11	<1	1	1071	<5
674	4783 KI	X									l-gry-wht s-sil		Calorno		7,760,199	545,429	<2	<.5	21	16	6	18	10	<1	5	1022	<5
675	4784 KI	X									s-sil s-arg an-dyke		Calorno		7,760,030	545,459	<2	<.5	13	13	5	22	8	<1	3	932	<5
676	4785 KI	X									m-sil s-arg an-dyke		Calorno		7,759,941	545,512	<2	<.5	152	8	60	16	6	<1	2	667	<5
677	4786 KI		X		X						gth-ore in s-arg r		Calorno		7,759,852	545,574	<2	<.5	28	35	27	1226	<5	<1	<1	517	<5
678	4787 KI	X									w-sil m-arg tfbr		Calorno		7,759,131	544,571	<2	<.5	23	28	8	21	8	<1	2	858	<5
679	4788 KI	X									m-sil m-arg tfbr		Calorno		7,758,934	544,624	<2	<.5	15	25	5	23	10	<1	3	676	<5
680	4789 KI	X									w-sil w-arg tfbr		Calorno		7,759,651	545,383	<2	<.5	18	15	19	16	9	<1	6	1175	<5
681	4790 KI	X									w-arg tfbr		Calorno		7,759,415	545,587	<2	<.5	42	14	60	11	6	<1	4	799	<5
682	4791 KI	X									m-sil m-arg tfbr		Calorno		7,759,399	545,715	<2	<.5	25	13	23	16	8	<1	5	901	<5
683	4792 KI	X									s-sil tfbr	limo-v qz-v	Calorno		7,759,586	545,752	2	<.5	19	11	2	14	6	<1	4	483	<5
684	4793 KI	X									s-sil lptf		Calorno		7,759,494	545,858	<2	<.5	4	11	3	16	7	1.0	2	584	<5
685	4794 KI	X									wht s-srg lptf		Calorno		7,759,378	545,967	<2	<.5	9	12	40	9	9	<1	2	647	<5
686	4795 KI	X									s-srg lptf		Calorno		7,759,359	546,192	<2	<.5	37	10	36	22	10	1.4	<1	754	<5
687	4796 KI	X									m-arg m-sil lptf (hyd-br?)		Calorno		7,759,420	546,322	<2	<.5	6	90	6	162	8	<1	3	1500	<5
688	4797 KI	X									m-sil s-srg lptf~tfbr		Calorno		7,759,513	546,339	<2	<.5	11	21	13	50	11	<1	3	1429	<5
689	4798 KI	X									s-sil s-arg lptf		Calorno		7,759,646	546,312	<2	<.5	12	53	11	26	20	<1	4	1377	<5
690	4799 KI	X									m-sil m-arg tfbr		Calorno		7,759,676	546,344	<2	<.5	27	15	45	22	7	1.5	6	1261	<5
691	4800 KI	X									wk-sil s-arg bt an		Calorno		7,759,825	546,507	<2	<.5	23	20	26	8	7	<1	5	985	<5
692	5401 KI	X									m-sil s-srg tfbr		Calorno		7,759,946	546,352	<2	<.5	24	16	15	20	9	1.3	5	1269	<5
693	5402 KI	X									s-sil s-arg tfbr		Calorno		7,760,139	546,152	<2	<.5	12	16	5	17	7	<1	5	1082	<5
694	5403 KI	X									s-sil m-arg lptf		Calorno		7,760,184	545,862	<2	<.5	10	<3	5	<5	<5	<1	7	368	<5
695	5404 KI	X									s-sil s-arg lptf		Calorno		7,760,206	545,697	<2	<.5	30	14	5	7	5	<1	4	981	<5
696	5405 KI	X									m-sil m-arg tfbr		Calorno		7,760,302	545,602	<2	<.5	18	14	19	12	<5	<1	6	743	<5
697	5406 KI	X				X				X	hb-bt an		Calorno		7,759,225	544,989	<2	<.5	48	19	85	<5	8	1.4	1	1523	<5
698	5407 KI	X									w-sil s-arg tfbr		Calorno		7,758,980	544,704	<2	<.5	26	29	18	17	7	1.5	2	861	<5
699	5408 KI	X									s-sil s-arg alt-r		Calorno		7,762,378	543,563	<2	<.5	3	<3	<2	19	<5	<1	9	491	<5
700	5409 KI	X									s-sil s-arg lptf?		Calorno		7,762,343	543,664	<2	<.5	8	<3	3	78	9	<1	11	969	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
701	5410 KI	X									m-sil s-arg lptf		Calorno		7,762,239	543,891	<2	<.5	7	4	<2	61	<5	<1	1	196	<5
702	5411 KI	X									s-sil s-arg alt-r		Calorno		7,762,372	543,969	<2	<.5	3	<3	<2	60	<5	<1	7	829	<5
703	5412 KI	X									s-sil s-arg alt-r		Calorno		7,762,468	544,023	<2	<.5	2	10	2	67	6	<1	5	1419	<5
704	5413 KI	X									s-sil s-arg alt-r		Calorno		7,762,272	544,152	<2	<.5	<2	<3	<2	10	9	<1	2	266	<5
705	5414 KI	X									s-sil s-arg an		Calorno		7,762,191	544,227	<2	<.5	<2	6	<2	6	9	<1	2	90	<5
706	5415 KI	X									s-sil s-arg tfbr?		Calorno		7,762,148	544,324	<2	<.5	7	<3	<2	6	11	<1	4	147	<5
707	5416 KI	X									s-sil s-arg hyd-br		Calorno		7,762,063	544,299	<2	<.5	<2	<3	<2	8	7	<1	5	293	<5
708	5417 KI	X									s-sil s-arg an		Calorno		7,761,957	544,385	<2	<.5	4	18	<2	8	9	<1	4	733	<5
709	5418 KI	X									m-sil s-arg an		Calorno		7,761,839	544,498	<2	<.5	4	10	<2	9	8	<1	3	981	<5
710	5419 KI	X									s-sil s-arg tfbr		Calorno		7,761,652	544,649	<2	<.5	6	24	<2	12	7	<1	5	931	<5
711	5420 KI	X									s-sil s-arg tfbrc		Calorno		7,761,594	544,941	<2	<.5	6	6	<2	14	9	<1	3	789	<5
712	5421 KI	X									s-sil vg an		Calorno		7,761,650	544,006	<2	<.5	4	3	6	35	11	<1	13	1382	<5
713	5422 KI	X									s-arg s-sil lptf		Calorno		7,761,701	543,879	2	<.5	17	72	22	27	9	<1	12	605	<5
714	5423 KI	X									m-sil s-arg an		Calorno		7,761,775	543,818	<2	<.5	9	102	35	44	11	1.2	7	825	<5
715	5424 KI	X									s-sil tfbr		Calorno		7,761,901	543,717	<2	<.5	198	12	7	96	8	<1	30	1018	<5
716	5425 KI	X									s-sil br		Calorno		7,762,093	543,670	<2	<.5	20	<3	4	36	<5	<1	12	907	<5
717	5426 KI	X				X					s-sil r		Calorno		7,762,032	543,626	2	<.5	11	3	5	66	<5	<1	14	1070	<5
718	5427 KI	X				X					s-sil s-arg r qz v bxwk		Calorno		7,762,103	543,475	<2	<.5	<2	<3	5	165	<5	<1	5	1302	<5
719	5513 AT	X									s-sil s-arg tfbr~lptf(hyd-br)		Calorno		7,765,803	546,199	<2	<.5	32	31	11	33	7	<1	14	1174	<5
720	5514 AT	X									m-sil s-arg an		Calorno		7,765,727	546,155	<2	<.5	21	14	33	12	7	<1	3	1167	<5
721	5515 AT	X									wk-sil s-arg an		Calorno		7,765,438	546,117	2	<.5	59	18	63	18	9	<1	3	817	<5
722	5516 AT	X									m-sil s-arg an		Calorno		7,765,439	546,051	2	<.5	37	18	40	14	9	<1	15	807	<5
723	5517 AT	X									s-sil hyd-br		Calorno		7,765,228	545,858	2	<.5	30	<3	11	49	9	<1	3	501	<5
724	5518 AT	X									s-sil s-arg tfbr~lptf(hyd-br)		Calorno		7,765,177	545,909	9	<.5	19	23	17	55	18	<1	5	870	<5
725	5519 AT	X									s-sil s-arg tfbr~lptf(hyd-br)		Calorno		7,765,064	546,066	<2	<.5	14	20	14	68	9	<1	5	1238	<5
726	5617 MH	X									wk-sil m-arg an		Calorno		7,763,726	542,037	<2	<.5	36	12	46	11	7	<1	2	1030	<5
727	5618 MH	X				X					ms-sil wm-arg lptf		Calorno		7,763,606	542,011	<2	<.5	4	24	6	20	13	<1	2	590	<5
728	5619 MH	X									l-brn-wht s-sil an		Calorno		7,763,648	541,885	<2	<.5	11	35	7	25	9	2.1	4	995	<5
729	5620 MH	X									m-sil ms-arg hyd-br		Calorno		7,763,693	541,459	<2	<.5	14	23	15	18	9	<1	5	910	<5
730	5621 MH	X									m-sil ms-arg alt-an		Calorno		7,762,740	541,733	<2	<.5	30	13	16	13	7	<1	3	744	<5
731	5622 MH	X									s-sil w-arg alt-an		Calorno		7,762,746	541,899	<2	<.5	15	36	23	17	7	<1	4	1015	<5
732	5623 MH	X									w-sil w-arg hb-bt an		Calorno		7,762,988	541,950	<2	<.5	46	14	17	9	11	<1	4	1557	<5
733	5624 MH	X									vs-sil hyd-br		Calorno		7,762,985	542,100	<2	<.5	6	21	4	14	10	<1	7	915	<5
734	5625 MH	X									s-sil w-arg alt bt an		Calorno		7,763,281	542,266	<2	<.5	12	11	11	13	11	1.6	2	795	<5
735	5626 MH	X									p-brn wht s-sil bt an		Calorno		7,763,443	542,133	<2	<.5	10	23	6	14	10	<1	7	794	11
736	5627 MH	X								X	vs-sil hyd-br		Calorno		7,763,350	542,552	<2	<.5	11	5	10	163	9	<1	9	1283	<5
737	5628 MH	X									l-gry-wht vs-sil alt-r		Calorno		7,763,323	542,542	<2	<.5	9	4	9	21	<5	<1	18	807	<5
738	5629 MH	X									vs-sil hyd-br		Calorno		7,763,313	543,007	<2	<.5	10	37	11	83	14	<1	16	180	<5
739	5630 MH	X									l-gry-wht svs-sil alt-r		Calorno		7,763,127	542,676	<2	<.5	7	3	22	15	<5	<1	11	1119	<5
740	5631 MH	X									s-sil w-arg alt an		Calorno		7,762,923	542,656	<2	<.5	8	6	8	8	<5	<1	4	767	<5
741	5632 MH	X									s-sil hyd-br py-limp		Calorno		7,762,833	542,545	<2	<.5	132	25	13	42	12	1.1	4	616	<5
742	5633 MH	X									w-sil m-arg an	fe oxcide in frc	Calorno		7,762,801	542,306	<2	<.5	27	12	13	23	7	1.3	6	677	<5
743	5634 MH	X									w-sil m-arg bt an		Calorno		7,762,618	542,222	<2	<.5	23	20	59	18	8	<1	5	885	<5
744	5635 MH	X									s-sil w-arg mdg alt an		Calorno		7,762,502	542,140	<2	<.5	15	16	11	18	9	<1	9	733	<5
745	5636 MH	X				X				X	wht s-sil alt an		Calorno		7,762,337	541,987	<2	<.5	14	10	22	11	12	<1	3	698	<5
746	5637 MH	X									s-sil m-arg hyd-br		Calorno		7,761,766	542,473	<2	<.5	5	7	6	11	<5	<1	6	637	<5
747	5638 MH	X									s-sil an-br limo in frc		Calorno		7,762,252	542,513	<2	<.5	59	6	18	9	<5	<1	6	797	<5
748	5639 MH	X									vs-sil r limo in frc		Calorno		7,762,272	542,508	<2	<.5	20	7	17	17	<5	<1	23	411	<5
749	5640 MH	X									s-sil w-arg hyd-br		Calorno		7,762,664	543,259	3	<.5	14	11	5	56	20	<1	14	624	<5
750	5641 MH	X									vs-sil w-arg alt an		Calorno		7,762,479	543,467	2	<.5	153	16	6	1640	13	<1	21	800	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
751	5642 MH	X									vs-sil hyd-br		Calorno		7,762,377	543,386	<2	<.5	6	16	4	33	10	1.1	8	1266	<5
752	5643 MH	X									vs-sil hyd-br sulfur-imp	Fe,Mn oxd in frc	Calorno		7,762,383	543,349	5	<.5	10	13	5	27	8	1.4	45	1211	<5
753	5644 MH	X									ms-sil m-arg hyd-br	sulfur	Calorno		7,762,558	542,989	<2	<.5	16	4	9	8	<5	<1	5	805	<5
754	5645 MH	X									vs-sil alt bt an		Calorno		7,762,580	542,847	<2	<.5	5	<3	6	23	<5	<1	6	1216	<5
755	5646 MH	X									vs-sil wm-arg alt an		Calorno		7,762,733	542,803	<2	<.5	7	<3	3	27	<5	<1	7	911	<5
756	5647 MH	X									m-sil w-arg alt an		Calorno		7,762,681	542,681	<2	<.5	20	12	5	26	8	1.2	2	827	<5
757	5648 MH	X									vs-sil r		Calorno		7,762,605	542,507	<2	<.5	34	21	6	17	9	<1	22	537	<5
758	5649 MH	X									vs-sil br		Calorno		7,762,470	542,642	2	<.5	34	5	7	20	<5	<1	11	113	<5
759	5650 MH	X									vs-sil alt an		Calorno		7,761,506	542,789	<2	<.5	5	9	4	11	9	<1	4	749	<5
760	5651 MH	X									s-sil m-arg alt an		Calorno		7,761,450	542,926	<2	<.5	10	4	5	8	<5	<1	4	900	<5
761	5652 MH	X									s-sil alt an		Calorno		7,761,436	543,024	<2	<.5	3	6	4	<5	<5	<1	2	1134	<5
762	5653 MH	X									s-sil alt an		Calorno		7,761,395	543,147	<2	<.5	10	47	10	49	7	<1	4	614	<5
763	5654 MH	X									wk-sil m-arg alt		Calorno		7,761,154	543,105	<2	<.5	12	16	13	30	12	<1	17	923	<5
764	5655 MH	X									s-sil w-arg hyd-br		Calorno		7,761,181	543,053	<2	<.5	18	24	10	53	5	<1	7	845	<5
765	5656 MH	X									vs-sil alt-r		Calorno		7,761,238	542,947	<2	<.5	6	9	12	12	7	<1	4	417	<5
766	5657 MH	X									s-sil m-arg hyd-br		Calorno		7,761,230	542,803	<2	<.5	13	16	18	13	7	<1	4	774	<5
767	5658 MH	X									wht vs-sil alt-r		Calorno		7,761,236	542,712	<2	<.5	39	17	11	24	6	<1	4	838	<5
768	5659 MH	X									vs-sil wk-arg alt-r		Calorno		7,761,283	542,605	<2	<.5	7	21	6	10	8	<1	2	597	<5
769	5660 MH	X									vs-sil alt-r		Calorno		7,763,102	543,753	<2	<.5	7	62	4	20	5	<1	10	160	<5
770	5661 MH	X									vs-sil hyd-br		Calorno		7,763,113	544,058	3	<.5	8	18	4	36	10	<1	4	894	<5
771	5662 MH	X									vs-sil w-arg alt-an		Calorno		7,763,302	544,251	<2	<.5	14	<3	7	74	<5	<1	15	1108	<5
772	5663 MH	X									vs-sil m-arg alt an		Calorno		7,763,202	544,467	<2	<.5	11	<3	3	303	<5	<1	9	894	<5
773	5664 MH	X									vs-sil w-arg alt-an		Calorno		7,763,162	544,582	<2	<.5	18	22	5	18	9	<1	5	694	<5
774	5665 MH	X									m-sil s-arg hyd-br		Calorno		7,763,252	545,131	2	<.5	13	14	7	10	7	<1	6	1069	<5
775	5666 MH	X				X					m-arg lptf		Calorno		7,763,133	545,289	2	<.5	43	14	29	18	9	1.1	3	727	<5
776	5667 MH	X									vs-sil w-arg alt-an		Calorno		7,762,848	545,129	<2	<.5	6	18	6	22	14	<1	3	755	<5
777	5668 MH	X									vs-sil hyd-br		Calorno		7,762,813	545,258	<2	<.5	8	8	6	9	9	<1	2	717	<5
778	5669 MH	X									s-sil hyd-br		Calorno		7,762,813	545,442	<2	<.5	80	34	9	27	9	1.1	4	1200	<5
779	5670 MH	X									m-sil s-arg alt an		Calorno		7,762,506	545,612	<2	<.5	13	22	13	11	6	<1	3	981	<5
780	5671 MH	X									s-sil w-arg alt an		Calorno		7,762,494	545,561	<2	<.5	20	15	14	14	9	<1	3	848	<5
781	5672 MH	X									m-sil m-arg alt an		Calorno		7,762,449	545,229	<2	<.5	7	35	6	17	10	<1	7	1052	<5
782	5673 MH	X									s-arg alt an		Calorno		7,762,682	544,784	<2	<.5	20	7	14	12	6	<1	1	638	<5
783	5674 MH	X									vs-sil alt an		Calorno		7,762,674	544,410	<2	<.5	6	3	9	40	5	<1	31	392	<5
784	5675 MH	X									s-sil hyd-br		Calorno		7,762,815	543,953	<2	<.5	13	9	9	36	<5	<1	15	577	7
785	5676 MH	X									s-sil wk-arg an	brecciated in part	Calorno		7,766,315	547,592	<2	<.5	23	17	4	31	8	<1	4	940	<5
786	5677 MH	X				X					s-arg bt an		Calorno		7,766,209	547,562	<2	<.5	93	16	26	17	8	<1	5	349	<5
787	5678 MH	X				X					wk-sil s-arg hyd-br		Calorno		7,765,853	547,786	<2	<.5	22	13	8	25	7	<1	32	709	<5
788	5679 MH	X									wk-sil m-arg an		Calorno		7,765,717	547,708	<2	<.5	25	4	7	13	8	<1	3	649	<5
789	5680 MH	X									m-sil m-arg tf~lptf		Calorno		7,765,511	547,493	<2	<.5	39	20	3	42	5	<1	13	1055	<5
790	5681 MH	X				X					vs-arg an		Calorno		7,765,428	547,757	<2	<.5	73	26	29	181	16	<1	15	790	<5
791	5682 MH		X		X					X	vs-sil v py imp		Calorno		7,765,429	547,756	<2	<.5	41	55	50	59	25	<1	6	542	<5
792	5683 MH	X									s-sil m-arg tfbr	brecciated in part	Calorno		7,765,308	547,877	<2	<.5	30	77	23	175	28	<1	6	990	<5
793	5684 MH	X									m-sil m-arg tfbr		Calorno		7,765,137	547,952	<2	<.5	8	152	12	150	7	<1	3	859	<5
794	5685 MH	X				X					s-sil s-arg an or an-tf		Calorno		7,764,709	548,442	<2	<.5	4	1042	11	182	<5	<1	2	288	<5
795	5686 MH	X									m-sil m-arg bt an	qz-Mn film vlt	Calorno		7,764,790	548,377	<2	<.5	7	10	2	201	8	<1	15	282	<5
796	5687 MH	X				X					m-arg tf~lptf		Calorno		7,765,919	548,527	<2	<.5	35	20	139	6	6	<1	4	703	<5
797	5688 MH	X									m-arg tf~lptf		Calorno		7,765,995	548,580	<2	<.5	76	24	8	107	6	<1	6	446	<5
798	5689 MH	X									s-sil m-arg hyd-br		Calorno		7,766,104	548,640	2	<.5	57	12	10	24	6	<1	5	636	<5
799	5690 MH	X									s-sil m-arg hyd-br		Calorno		7,766,062	547,969	<2	<.5	24	20	10	20	10	<1	4	654	<5
800	5691 MH	X									vs-a lptf~tfbr		Calorno		7,766,059	547,829	<2	<.5	28	54	21	50	9	<1	2	1606	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	DT Cty	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
801	3476 YSS	X				X					m-arg br oxd	jarosite	Loma Llena		7,726,980	571,578	<2	<5	6	7	5	<5	<5	<1	1	1153	<5
802	3477 YSS	X									m-arg wk-sil br		Loma Llena		7,727,187	571,492	<2	<5	17	7	14	14	<5	<1	2	874	<5
803	3478 YSS	X				X					s-arg wk-sil an?		Loma Llena		7,727,328	571,650	<2	<5	13	11	5	<5	<5	<1	1	1112	<5
804	3479 YSS	X									m-arg br oxd	jarosite	Loma Llena		7,727,322	571,423	<2	<5	185	11	17	10	<5	<1	<1	637	<5
805	3480 YSS	X				X					m-arg an oxd		Loma Llena		7,727,307	571,259	<2	<5	87	9	47	32	<5	<1	<1	911	<5
806	3481 YSS	X									m-arg an oxd	jarosite	Loma Llena		7,727,330	571,224	<2	<5	99	8	37	<5	<5	<1	<1	851	<5
807	3482 YSS	X									m-arg br oxd	jarosite	Loma Llena		7,727,328	570,982	<2	<5	52	13	14	39	<5	1.2	2	1173	<5
808	3483 YSS	X				X					m-arg br oxd	jarosite	Loma Llena		7,727,366	570,887	<2	<5	5	11	38	<5	<5	<1	2	1511	<5
809	3484 YSS	X									m-sil an		Loma Llena		7,727,281	570,735	<2	<5	27	26	33	8	<5	<1	6	1360	<5
810	3485 YSS	X									s-sil v wd:0.3m		Loma Llena		7,727,230	570,711	<2	<5	6	85	5	58	<5	<1	7	1738	<5
811	3486 YSS	X									m-arg an ? sulfur?		Loma Llena		7,726,965	570,521	<2	<5	14	17	10	80	<5	<1	3	1990	<5
812	3487 YSS	X									m-arg wk-sil br s-oxd		Loma Llena		7,726,812	570,746	<2	<5	41	9	46	9	<5	<1	2	961	<5
813	3488 YSS	X									s-arg m-sil an		Loma Llena		7,726,750	570,773	<2	<5	21	18	23	<5	<5	<1	4	1184	<5
814	3489 YSS	X									m-arg br oxd	jarosite	Loma Llena		7,726,684	570,787	<2	<5	98	7	15	6	<5	<1	2	268	<5
815	3490 YSS	X									m-sil br oxd in frc		Loma Llena		7,726,528	570,794	<2	<5	12	14	11	62	<5	<1	5	1785	<5
816	3491 YSS	X									m-arg wk-sil an oxd		Loma Llena		7,726,412	570,764	<2	<5	8	18	17	34	<5	<1	20	925	<5
817	3492 YSS	X									m-arg br oxd		Loma Llena		7,726,528	570,886	<2	<5	14	9	5	44	<5	<1	7	1021	<5
818	3493 YSS	X									s-sil br oxd	jarosite	Loma Llena		7,726,902	571,070	<2	<5	35	14	13	10	<5	<1	3	1197	<5
819	3494 YSS										m-arg wk-sil an		Loma Llena		7,726,897	571,139											
820	3495 YSS	X				X					s-sil br		Loma Llena		7,726,940	571,117	<2	<5	7	9	5	<5	<5	<1	3	613	<5
821	3496 YSS	X									m-arg wk-sil an		Loma Llena		7,726,955	571,414	<2	<5	34	8	7	10	<5	<1	24	681	<5
822	3497 YSS	X									wk-sil br oxd Mn		Loma Llena		7,726,952	571,496	<2	<5	178	11	11	299	<5	<1	<1	794	<5
823	3498 YSS	X									m-arg wk-sil br	qz-ve abund	Loma Llena		7,726,831	571,562	<2	<5	14	14	5	9	5	<1	4	1107	<5
824	3499 YSS	X									s-sil br	jarosite in frc	Loma Llena		7,726,655	571,664	<2	<5	3	17	4	16	<5	<1	3	1128	<5
825	3500 YSS	X									s-sil br		Loma Llena		7,726,508	571,617	<2	<5	29	20	5	19	<5	<1	14	968	<5
826	4301 YSS	X									m-arg tf?		Loma Llena		7,726,423	572,114	<2	<5	54	13	27	28	<5	<1	3	1667	<5
827	4302 YSS	X									m-arg bedded-tf		Loma Llena		7,726,391	572,166	<2	<5	61	25	23	<5	<5	<1	1	1654	<5
828	4303 YSS	X									m-arg w-sil br		Loma Llena		7,725,991	572,148	2	<5	12	14	9	16	<5	<1	2	846	<5
829	4304 YSS	X									m-arg br oxd in frc		Loma Llena		7,725,756	571,933	<2	<5	13	80	9	45	<5	<1	4	1715	<5
830	4305 YSS	X									s-sil br		Loma Llena		7,725,541	571,853	<2	<5	33	54	5	25	10	<1	3	855	<5
831	4306 YSS	X									s-sil br oxd		Loma Llena		7,725,478	571,781	<2	<5	36	88	9	31	19	<1	11	873	18
832	4307 YSS	X				X					m-arg br		Loma Llena		7,725,373	571,619	<2	<5	14	16	15	41	<5	1.0	5	1374	<5
833	4308 YSS	X									wk-arg an oxd	jarosite	Loma Llena		7,725,413	571,535	<2	<5	120	11	15	24	<5	<1	3	832	<5
834	4309 YSS	X									s-sil br oxd		Loma Llena		7,725,222	571,444	<2	<5	14	4	14	7	<5	<1	5	1294	<5
835	4310 YSS	X									wk-arg an oxd		Loma Llena		7,725,174	571,330	<2	<5	32	18	19	<5	<5	<1	1	1390	<5
836	4311 YSS	X									m-sil an oxd		Loma Llena		7,725,193	571,258	<2	<5	12	14	7	8	<5	<1	4	1013	<5
837	4312 YSS	X									m-sil an? Qz-ve-abund		Loma Llena		7,725,366	571,341	<2	<5	8	11	11	60	<5	<1	3	472	<5
838	4313 YSS	X									m-arg an?		Loma Llena		7,725,508	571,398	<2	<5	5	<3	3	31	<5	<1	8	245	<5
839	4314 YSS	X									m-arg wk-sil an?		Loma Llena		7,725,519	571,380	<2	<5	<2	<3	22	181	<5	<1	4	24	<5
840	4315 YSS	X									s-sil v wd:0.5m qz		Loma Llena		7,725,575	571,357	<2	<5	35	9	7	18	<5	<1	<1	1209	<5
841	4316 YSS	X									s-sil an?		Loma Llena		7,725,594	571,297	<2	<5	10	22	6	5	<5	<1	14	993	<5
842	4317 YSS	X									s-arg an oxd		Loma Llena		7,725,628	571,268	<2	<5	3	15	6	27	5	<1	6	1235	<5
843	4318 YSS	X									m-sil wk-arg br		Loma Llena		7,725,475	571,556	<2	<5	48	9	5	37	<5	<1	8	1239	<5
844	4319 YSS	X									m-arg wk-sil br		Loma Llena		7,725,457	571,606	2	<5	47	16	13	25	<5	<1	4	1347	<5
845	4320 YSS	X									s-sil br		Loma Llena		7,725,557	571,967	<2	<5	8	23	6	23	<5	<1	1	722	<5
846	4321 YSS	X				X					s-arg an ? oxd	jarosite	Loma Llena		7,725,522	572,149	<2	<5	<2	3	6	<5	<5	<1	<1	814	<5
847	4322 YSS	X									m-arg an?		Loma Llena		7,725,531	572,268	<2	<5	5	4	5	12	<5	<1	4	489	<5
848	4323 YSS	X									m-sil wk-arg an oxd Mn		Loma Llena		7,725,576	572,447	<2	<5	28	4	8	<5	<5	<1	33	1040	<5
849	4324 YSS	X									m-arg wk-sil br Mn		Loma Llena		7,725,334	572,287	<2	<5	37	8	18	21	<5	1.5	1	863	<5
850	4325 YSS	X									m-arg wk-sil an	jarosite in frc	Loma Llena		7,725,321	572,184	<2	<5	18	6	17	7	<5	<1	1	1143	<5

Appendix 1 Sample List of Laboratry Works (All Samples)

Serial No.	Sample No.		CA R	CA O	TS	PS	XR	FI	DT R	DT Cly	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19) N	UTM (Zone 19) E	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Be ppm	Sn ppm
851	4730	KI	X									s-arg m-sil tf		Loma Llena		7,722,598	573,183	<2	<.5	17	32	11	<5	<5	<1	3	1043	<5
852	4731	KI	X									bt px an	surface limo	Loma Llena		7,722,647	573,501	<2	<.5	62	12	103	<5	<5	<1	2	914	<5
853	4732	KI	X									px an		Loma Llena		7,723,229	573,364	<2	<.5	35	11	113	6	<5	1.1	2	909	<5
854	4733	KI	X									wk~m-arg tfbr		Loma Llena		7,723,361	573,245	<2	<.5	67	19	55	12	<5	<1	2	1170	<5
855	4734	KI	X									wk-sil hb bt an		Loma Llena		7,723,405	573,241	<2	<.5	31	14	40	<5	<5	<1	3	1658	<5
856	4735	KI	X									wk-ang hb px an	surface limo	Loma Llena		7,723,483	573,108	<2	<.5	25	10	85	<5	<5	<1	2	1068	<5
857	4736	KI	X									wk-sil hb an		Loma Llena		7,723,581	573,114	<2	<.5	39	10	95	<5	<5	<1	2	782	<5
858	4737	KI	X									wk-ang lptf		Loma Llena		7,723,611	573,161	<2	<.5	69	13	19	35	<5	<1	3	435	<5
859	4738	KI	X									wk-arg lptf		Loma Llena		7,723,638	573,271	<2	<.5	28	17	48	21	<5	<1	3	1613	<5
860	4739	KI	X									hb px an		Loma Llena		7,723,632	573,339	<2	<.5	29	11	180	<5	<5	<1	2	917	<5
861	4740	KI	X									wk-arg m-sil lptf		Loma Llena		7,723,729	573,298	<2	<.5	35	10	46	28	<5	<1	1	1396	<5
862	4741	KI	X									m-arg m-sil lptf	limo	Loma Llena		7,723,762	573,088	<2	<.5	159	<3	17	1111	<5	1.4	4	107	<5
863	4742	KI	X									wk-arg lptf		Loma Llena		7,723,719	573,005	2	<.5	26	15	39	46	<5	<1	5	210	<5
864	4743	KI	X				X					m-sil m-arg lptf		Loma Llena		7,723,723	572,941	<2	<.5	8	14	6	33	<5	<1	4	1023	<5
865	4744	KI	X									s-arg m-sil lptf	slunite?	Loma Llena		7,723,681	572,876	<2	<.5	5	<3	13	6	<5	<1	2	893	<5
866	4745	KI	X									w-arg hb an	suface limo	Loma Llena		7,723,629	572,885	<2	<.5	94	12	47	17	<5	<1	2	1226	<5
867	4746	KI	X									m-arg m-sil an		Loma Llena		7,723,393	572,874	<2	<.5	25	14	16	7	<5	<1	2	1947	<5
868	4747	KI	X									wk-arg hb px? an		Loma Llena		7,723,200	572,870	2	<.5	34	18	87	27	<5	<1	1	1263	<5
869	4748	KI	X				X					wk-sil s-arg lptf?		Loma Llena		7,723,138	572,865	<2	<.5	8	16	15	7	<5	<1	2	939	<5
870	4749	KI	X									wk-arg hb an		Loma Llena		7,723,051	572,837	<2	<.5	67	11	78	<5	<5	<1	3	1170	<5
871	4750	KI	X				X					s-arg m-sil an?		Loma Llena		7,722,755	572,934	<2	<.5	5	10	4	<5	<5	<1	2	752	<5
872	4751	KI	X				X					s-arg m-sil tfbr?		Loma Llena		7,722,671	573,080	<2	<.5	3	18	2	14	<5	<1	1	1476	<5
873	4752	KI	X									m-arg wk-sil bt hb an		Loma Llena		7,723,604	572,743	<2	<.5	74	15	37	19	<5	<1	2	1574	<5
874	4753	KI	X									m-sil m-arg an		Loma Llena		7,723,777	572,715	<2	<.5	46	51	16	40	<5	<1	23	175	<5
875	4754	KI	X									w-arg bt an		Loma Llena		7,723,972	572,804	<2	<.5	44	14	64	7	<5	<1	2	1130	<5
876	4755	KI	X									wk-arg hb bt an		Loma Llena		7,724,043	572,743	<2	<.5	59	14	49	6	<5	<1	2	1404	<5
877	4756	KI	X									vwk-sil hb bt an		Loma Llena		7,724,077	572,623	<2	<.5	43	13	74	<5	<5	<1	1	1135	<5
878	4757	KI	X									px an		Loma Llena		7,724,241	572,596	<2	<.5	43	11	106	<5	<5	<1	<1	1914	<5
879	4758	KI	X									px hb an		Loma Llena		7,724,590	572,609	<2	<.5	66	10	133	<5	<5	<1	1	747	<5
880	4759	KI	X									weth bt hb an		Loma Llena		7,724,732	572,428	<2	<.5	29	12	54	<5	<5	<1	3	1490	<5
881	4760	KI	X				X					wk-arg hb bt an		Loma Llena		7,724,743	572,382	<2	<.5	55	16	19	57	<5	<1	2	1169	<5
882	4761	KI	X				X					m-arg m~s-sil an		Loma Llena		7,724,772	572,304	<2	<.5	29	16	22	26	<5	<1	5	1038	<5
883	4762	KI	X				X					s-arg m-sil tfbr		Loma Llena		7,724,781	572,207	3	<.5	7	61	4	9	<5	<1	4	541	<5
884	4763	KI	X									s-arg wk-sil lptf		Loma Llena		7,724,705	572,136	<2	<.5	19	80	16	156	<5	<1	63	610	7
885	4764	KI	X									m-arg m-sil bt an		Loma Llena		7,724,728	572,046	<2	<.5	49	18	14	30	5	<1	5	1247	<5
886	4765	KI	X				X					s-sil tfbr		Loma Llena		7,724,955	572,045	<2	<.5	14	4	6	36	<5	<1	5	900	<5
887	4766	KI	X				X					s-arg s-sil tfbr		Loma Llena		7,725,010	572,005	<2	<.5	7	67	<2	27	9	<1	2	987	10
888	4767	KI	X									s-arg m-sil lptf?		Loma Llena		7,724,978	571,890	<2	<.5	5	<3	5	8	<5	<1	4	1297	<5
889	4768	KI	X									m-arg m-sil an		Loma Llena		7,724,825	571,841	<2	<.5	70	19	17	26	<5	<1	5	874	<5
890	4769	KI	X				X					s-sil alunite?		Loma Llena		7,724,638	571,774	<2	<.5	4	<3	<2	<5	<5	<1	2	325	<5
891	4770	KI	X									s-sil r		Loma Llena		7,724,582	571,880	<2	<.5	3	<3	<2	<5	<5	<1	3	1087	<5
892	4771	KI	X									s-sil m-arg lptf?		Loma Llena		7,724,452	571,935	<2	<.5	19	5	7	59	<5	<1	14	1155	<5
893	4772	KI	X									m-sil s-arg lptf		Loma Llena		7,724,352	571,986	<2	<.5	20	15	8	8	<5	<1	32	1054	<5
894	4928	MH	X									m-sil ain hyd br		Loma Llena		7,722,181	571,948	<2	<.5	16	20	22	92	<5	<1	5	1294	<5
895	4929	MH	X									w-arg w-m sil bt da	(Mn) Fe oxd	Loma Llena		7,722,067	572,060	<2	<.5	35	14	16	79	<5	<1	3	1085	<5
896	4930	MH	X									m-arg wk-sil bt da		Loma Llena		7,721,992	572,074	<2	<.5	20	17	7	243	<5	<1	4	984	<5
897	4931	MH	X				X					vs-arg? lptf? hyd br?		Loma Llena		7,721,909	572,086	<2	<.5	2	<3	<2	441	<5	<1	1	528	<5
898	4932	MH	X				X					s-sil wk~m-arg da?		Loma Llena		7,721,918	572,018	<2	<.5	5	<3	<2	80	<5	<1	7	850	<5
899	4933	MH	X									m~(s)-arg bt ba		Loma Llena		7,721,804	572,030	<2	<.5	11	26	6	219	<5	1.3	4	853	<5
900	4934	MH	X									(s)~m-arg bt da		Loma Llena		7,721,694	572,046	<2	<.5	32	16	19	67	<5	<1	4	396	<5

Appendix 1 Sample List of Laboratry Works (All Samples)