

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Civ						N	E												
1651	5736	MH	X								vs-sil an		Mendoza	Chorka	7,820,165	622,906	8	0.6	20	530	14	138	<5	<1	3	1009	<5	
1652	5737	MH	X								s~m-sil wk~m-arg an		Mendoza	Chorka	7,819,792	622,599	<2	<5	10	245	16	59	<5	<1	<1	4	793	<5
1653	5738	MH	X								wk-sil m~s-arg an		Mendoza	Chorka	7,819,930	621,850	<2	<5	68	80	9	11	<5	<1	4	1858	<5	
1654	5739	MH	X								vs-sil hyd br		Mendoza	Chorka	7,820,084	622,002	42	1.2	5	172	8	28	<5	<1	18	278	<5	
1655	5740	MH	X								hyd sil r (an)		Mendoza	Chorka	7,820,185	622,578	3	0.8	6	419	7	23	<5	<1	2	1096	<5	
1656	5741	MH	X							X	vs-sil r (lptf?)		Mendoza	Chorka	7,820,604	622,608	5	1.5	4	707	<2	15	<5	<1	2	893	<5	
1657	5742	MH	X								vs-sil tf?		Mendoza	Chorka	7,821,009	622,225	10	7.7	20	705	92	42	<5	<1	<1	637	<5	
1658	6311	KI	X								s-arg m-sil tf		Mendoza	Iranuta	7,822,503	622,808	2	<5	3	23	92	15	<5	<1	<1	123	<5	
1659	6312	KI	X								s-arg wk-sil tf		Mendoza	Iranuta	7,822,197	622,861	<2	0.5	5	36	38	22	<5	<1	<1	128	<5	
1660	6313	KI	X								wk~m-sil s-arg tf	limo prt vgy	Mendoza	Iranuta	7,821,997	623,105	<2	2.4	11	196	81	93	19	<1	4	65	<5	
1661	6314	KI	X								s-arg m~s-sil tf lptf		Mendoza	Iranuta	7,821,984	623,230	<2	0.7	6	370	81	60	<5	<1	4	121	<5	
1662	6315	KI	X								s-sil s-arg tf	surface limo	Mendoza	Iranuta	7,822,014	623,415	<2	0.5	5	288	103	92	<5	<1	3	280	<5	
1663	6316	KI	X				X				s-sil tf	surface bk Mn	Mendoza	Iranuta	7,822,066	623,464	2	0.6	6	425	503	36	19	<1	5	687	<5	
1664	6317	KI	X								s-arg s-sil tf		Mendoza	Iranuta	7,821,967	623,592	<2	<5	3	15	54	10	<5	<1	<1	93	<5	
1665	6318	KI	X								s-arg s~m-sil tf	with limo	Mendoza	Iranuta	7,821,936	623,657	<2	<5	8	116	29	52	<5	<1	<1	102	<5	
1666	6319	KI		X							qz bk min v (Mn?)		Mendoza	Iranuta	7,821,894	623,760	<2	<5	16	68	549	32	<5	<1	1	525	<5	
1667	6320	KI	X			X					s-arg vs-sil tf		Mendoza	Iranuta	7,821,894	623,760	<2	0.8	10	49	66	20	<5	<1	<1	84	<5	
1668	6321	KI	X								s-arg m-sil tf	py?	Mendoza	Iranuta	7,821,810	623,864	<2	<5	2	12	35	9	<5	<1	<1	120	<5	
1669	6322	KI	X								vs-sil s-arg an lava?	prt vgy	Mendoza	Iranuta	7,821,806	623,969	<2	1.4	9	122	383	119	<5	<1	1	124	<5	
1670	6323	KI	X								s-sil s-arg an?	py imp?	Mendoza	Iranuta	7,821,781	624,161	<2	0.9	11	173	98	22	5	<1	2	484	<5	
1671	6324	KI	X								s-arg s-sil tf		Mendoza	Iranuta	7,821,498	624,014	<2	0.5	7	377	38	64	<5	<1	3	381	<5	
1672	6325	KI	X				X				s-arg m-sil tf	joint limo	Mendoza	Iranuta	7,821,611	624,219	<2	<5	3	17	27	24	<5	<1	<1	293	<5	
1673	6326	KI	X								s-sil s-arg tf	joint limo	Mendoza	Iranuta	7,821,735	624,258	<2	1.4	9	304	40	31	<5	<1	3	235	<5	
1674	6327	KI	X								s-sil s-arg tf	with limo	Mendoza	Iranuta	7,821,779	624,188	<2	0.8	12	58	229	27	<5	<1	<1	43	<5	
1675	6328	KI		X							qz v	with limo	Mendoza	Iranuta	7,821,674	624,394	5	12.4	144	15449	2279	230	12	<1	<1	1990	<5	
1676	6329	KI	X								vs-sil an?		Mendoza	Iranuta	7,821,647	624,553	<2	0.8	14	524	16	12	5	<1	2	1056	<5	
1677	6330	KI	X								s~vs-sil r		Mendoza	Iranuta	7,821,683	624,647	<2	0.7	5	668	11	11	<5	<1	<1	2453	<5	
1678	6331	KI	X								s-arg an	surface limo	Mendoza	Iranuta	7,820,754	626,084	<2	<5	19	56	35	27	<5	<1	4	1150	<5	
1679	6332	KI	X			X	X			X	alt an	py imp ep qz cal	Mendoza	Iranuta	7,820,909	626,414	<2	<5	9	13	44	15	<5	<1	<1	847	<5	
1680	6333	KI	X								wk-chl hb? bt an		Mendoza	Iranuta	7,820,848	626,557	<2	<5	33	11	140	<5	<5	<1	<1	694	<5	
1681	6334	KI	X								wk-chl an-tbr	ep siderite	Mendoza	Iranuta	7,821,057	626,179	<2	<5	3	12	282	40	7	<1	<1	1250	<5	
1682	6335	KI		X			X				clay limo gn v	in s-arg an	Mendoza	Iranuta	7,822,183	624,333	29	163.3	229	457800	1462	67	72	<1	3	224	<5	
1683	6336	KI		X		X				X	gn ore dump		Mendoza	Iranuta	7,822,183	624,333	19	76.7	438	241100	14246	82	100	<1	10	582	<5	
1684	6337	KI	X				X				s-sil an		Mendoza	Iranuta	7,822,183	624,333	9	12.3	195	36100	3673	134	34	<1	5	789	<5	
1685	6338	KI	X				X				gn ore dump	from alt an	Mendoza	Iranuta	7,822,185	623,972	32	157.1	601	211800	4827	278	34	<1	9	453	<5	
1686	6339	KI	X								s-arg wk-sil an		Mendoza	Iranuta	7,822,198	624,009	9	15.4	247	12130	465	396	29	<1	6	757	<5	
1687	6340	KI	X								s-arg s-sil an		Mendoza	Iranuta	7,822,263	624,247	10	12.7	465	8915	865	543	11	<1	20	398	<5	
1688	6341	KI	X								sil v	limo	Mendoza	Iranuta	7,821,911	624,813	9	4.2	123	2330	1091	246	<5	2.0	8	129	<5	
1689	4848	FMS	X								m-sil arg lens in s-arg an	lens 2m N60E	Panizo	Vilasaca	7,802,427	561,834	<2	<5	21	5	13	18	<5	<1	<1	900	<5	
1690	4849	FMS	X								m-sil m-arg lens	host r m-w arg an	Panizo	Vilasaca	7,802,446	561,646	<2	<5	35	11	22	102	<5	<1	5	1032	<5	
1691	4850	FMS	X								s-sil hyd br	host r m-arg volbr	Panizo	Vilasaca	7,802,239	561,502	<2	<5	15	59	9	79	<5	<1	4	647	<5	
1692	4851	FMS	X								s-sil m-s arg hyd br	w<30m N-S/N60E	Panizo	Vilasaca	7,801,871	561,335	<2	<5	14	31	25	22	<5	<1	4	250	<5	
1693	4852	FMS	X								sil-arg hyd br	N80E	Panizo	Vilasaca	7,801,992	561,182	<2	<5	31	166	98	11	<5	<1	6	1377	<5	
1694	4853	FMS	X								sil-arg hyd br	N80E	Panizo	Vilasaca	7,802,269	561,040	<2	<5	13	23	17	17	<5	<1	3	911	<5	
1695	4854	FMS	X								m-arg hyd br	E-W/N-S	Panizo	Vilasaca	7,802,448	560,802	<2	<5	32	10	26	35	<5	<1	2	350	<5	
1696	4855	FMS	X								m-sil hyd br		Panizo	Vilasaca	7,802,430	561,009	2	<5	24	18	39	29	<5	<1	3	706	<5	
1697	4856	FMS	X								m-s sil hyd br	py imp	Panizo	Vilasaca	7,802,321	561,265	2	<5	46	15	5	38	<5	<1	8	1124	<5	
1698	4857	FMS	X								m-s sil hyd br	N-S/N50E S0NE	Panizo	Vilasaca	7,801,893	561,647	<2	<5	16	9	12	10	<5	<1	<1	354	<5	
1699	4858	FMS	X								m-s sil hyd br	N20E	Panizo	Vilasaca	7,801,555	561,776	2	<5	26	7	26	9	<5	<1	2	1023	<5	
1700	4859	FMS	X								s-arg tf with sil v	N60E	Panizo	Vilasaca	7,801,401	561,884	<2	<5	5	17	14	<5	<5	<1	3	353	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Cty						N	E												
1701	4860 FMS	X									s-sil zone wth s-arg halo	N60E/N20E.50SE	Panizo	Vilasaca	7,801,612	562,044	<2	<5	13	69	15	23	<5	<1	120	740	11	
1702	4861 FMS	X									s-arg fng an		Panizo	Vilasaca	7,802,196	561,903	<2	<5	28	16	63	<5	<5	<1	2	598	<5	
1703	4981 MH			X					X		an		Panizo	Vilasaca	7,803,490	562,083												
1704	4982 MH			X					X		px an		Panizo	Vilasaca	7,802,633	560,744												
1705	5051 FMS	X									m-w sil m-arg an	N-S/N70W	Panizo	Pacoloma	7,798,719	559,076	<2	<5	16	24	30	46	10	<1	5	701	<5	
1706	5052 FMS	X									s-sil hyd br lens	N-S/N80W	Panizo	Pacoloma	7,798,711	558,749	<2	<5	5	7	8	<5	<5	<1	2	210	<5	
1707	5053 FMS	X									m-sil hyd br in m-arg tf	N20E/N70W/N30W	Panizo	Pacoloma	7,799,022	558,471	<2	<5	7	47	24	19	<5	<1	2	854	<5	
1708	5054 FMS	X									m-sil z in volbr	N2SW	Panizo	Pacoloma	7,799,307	558,414	<2	<5	21	21	32	21	<5	<1	3	853	<5	
1709	5055 FMS	X									w-arg w-sil volbr	frac:N80W	Panizo	Pacoloma	7,799,379	558,269	<2	<5	15	24	23	15	<5	<1	2	889	<5	
1710	5056 FMS	X									m-s sil hyd br?		Panizo	Pacoloma	7,799,597	558,056	<2	<5	12	26	19	30	<5	<1	3	211	<5	
1711	5057 FMS	X									s-hem v in an	hem v 0.5m.N70W	Panizo	Pacoloma	7,799,712	557,967	2	<5	39	28	24	67	<5	<1	12	710	<5	
1712	5058 FMS	X									m-s sil hyd br lens	N-S	Panizo	Pacoloma	7,799,767	557,606	2	<5	7	32	19	10	<5	<1	3	643	<5	
1713	5059 FMS	X									s-arg portic an	N-S	Panizo	Pacoloma	7,799,550	557,799	<2	<5	32	31	26	154	7	<1	12	921	<5	
1714	5060 FMS	X									m-s sil hyd br	N50E/N20E	Panizo	Pacoloma	7,799,345	557,929	<2	<5	12	21	22	21	<5	<1	11	1111	<5	
1715	5061 FMS	X									m-s arg portic an	N80E/N35W	Panizo	Pacoloma	7,799,086	557,960	<2	<5	15	39	34	70	<5	<1	3	872	6	
1716	5062 FMS	X				X					m-s-arg z wth s-sil v	hem.N70W	Panizo	Pacoloma	7,798,862	558,107	<2	<5	29	37	36	206	<5	<1	6	922	<5	
1717	5063 FMS	X									s-sil lens hyd br in volbr	hem lim	Panizo	Pacoloma	7,798,841	558,618	<2	<5	7	25	20	7	<5	<1	2	778	<5	
1718	5064 FMS	X									m-s sil lim hem hyd br	N40W	Panizo	Pacoloma	7,798,597	558,526	<2	<5	18	21	25	72	6	<1	30	871	<5	
1719	5065 FMS	X									s-sil m-hem lens v		Panizo	Pacoloma	7,798,471	558,559	<2	<5	16	66	81	35	<5	<1	4	664	<5	
1720	5066 MH	X									m-arg tfo ss (~csq tf)		Panizo	Vilasaca	7,803,615	562,102	<2	<5	26	12	79	287	<5	<1	3	963	<5	
1721	5067 MH	X									m-s-arg an		Panizo	Vilasaca	7,803,317	561,899	<2	<5	16	9	57	40	<5	<1	2	637	<5	
1722	5068 MH	X									m-s-arg m-sil an		Panizo	Vilasaca	7,803,175	561,747	<2	<5	19	30	15	697	38	<1	7	766	8	
1723	5069 MH	X									w-arg w-lim mdg tfo ss		Panizo	Vilasaca	7,802,960	561,958	<2	<5	18	10	42	26	<5	<1	<1	1039	<5	
1724	5070 MH	X									m-sil m-arg tfr ~lptf	limo	Panizo	Vilasaca	7,802,841	561,973	<2	<5	12	9	27	9	<5	<1	<1	924	<5	
1725	5071 MH	X									m-arg wk-sil bt an		Panizo	Pacoloma	7,798,361	559,403	<2	<5	12	19	16	14	<5	<1	4	565	<5	
1726	5072 MH	X									m-arg wk-sil lptf	sulfur	Panizo	Pacoloma	7,797,956	559,529	<2	<5	11	11	53	5	<5	<1	3	752	<5	
1727	5073 MH	X									limo wk-arg lptf		Panizo	Pacoloma	7,797,781	559,798	<2	<5	39	11	27	14	<5	<1	2	161	<5	
1728	5074 MH	X									m-w arg w-sil bt an		Panizo	Pacoloma	7,797,644	559,866	<2	<5	30	13	38	<5	<5	<1	3	717	<5	
1729	5075 MH	X				X					m-sil s-arg tf ~lptf		Panizo	Pacoloma	7,797,688	559,518	<2	<5	14	8	11	<5	<5	<1	1	869	<5	
1730	5076 MH	X									vs-sil tf?		Panizo	Pacoloma	7,797,635	559,388	<2	<5	5	<3	5	<5	15	<1	4	60	<5	
1731	5077 MH	X									m-arg m-sil lptf		Panizo	Pacoloma	7,797,570	559,083	<2	<5	20	12	18	12	<5	<1	2	780	<5	
1732	5078 MH	X									w-sil m-arg lptf ~tfr		Panizo	Pacoloma	7,797,865	558,695	<2	<5	37	13	18	26	<5	<1	<1	844	<5	
1733	5079 MH	X									m-arg w-sil lptf ~tfr		Panizo	Pacoloma	7,797,850	558,429	<2	<5	22	23	37	61	<5	<1	7	1445	<5	
1734	5080 MH	X									vs-sil s-arg bt an		Panizo	Pacoloma	7,798,126	558,154	<2	<5	12	21	8	18	<5	<1	5	943	<5	
1735	5081 MH	X									vs-sil tf?		Panizo	Pacoloma	7,798,236	558,791	<2	<5	10	11	12	32	<5	<1	2	799	<5	
1736	5082 MH	X									vs-sil lptf ~tfr		Panizo	Pacoloma	7,798,473	558,819	<2	<5	10	9	<2	57	<5	<1	7	196	<5	
1737	5083 MH	X									m-arg wk-sil an		Panizo	Vilasaca	7,802,621	561,798	<2	<5	39	4	25	6	<5	<1	<1	423	<5	
1738	5084 MH	X									s-sil w-arg br lptf?		Panizo	Vilasaca	7,802,720	561,708	<2	<5	30	7	25	28	<5	<1	<1	631	<5	
1739	5085 MH	X									s-sil m-arg an?		Panizo	Vilasaca	7,802,632	561,515	3	<5	57	14	11	73	<5	<1	14	1273	<5	
1740	5086 MH	X									wk ~m-arg an?		Panizo	Vilasaca	7,802,589	561,402	<2	<5	24	17	71	16	<5	<1	2	525	<5	
1741	5087 MH	X									m-arg wk ~ (m)-sil tfr	py imp	Panizo	Vilasaca	7,802,575	561,038	<2	<5	28	11	25	7	<5	<1	3	162	<5	
1742	5088 MH	X									m-sil wk-arg lptf	sulfur	Panizo	Vilasaca	7,802,711	560,778	<2	<5	19	7	27	<5	<5	<1	1	933	<5	
1743	5089 MH	X									vs-sil tf?		Panizo	Vilasaca	7,803,123	560,644	<2	<5	3	9	6	<5	<5	<1	<1	829	<5	
1744	5090 MH	X									m-arg w ~ m-sil lptf? tf?		Panizo	Vilasaca	7,803,761	560,653	<2	<5	17	15	23	10	<5	<1	10	1225	<5	
1745	5091 MH	X									s-sil lptf?		Panizo	Vilasaca	7,803,611	560,938	<2	<5	24	<3	14	46	<5	<1	7	879	<5	
1746	5092 MH	X				X					vs-arg tf ~lptf		Panizo	Vilasaca	7,803,377	560,961	<2	<5	38	73	96	44	<5	<1	12	991	10	
1747	5093 MH	X									m-s arg w-sil an-tf ~lptf		Panizo	Vilasaca	7,803,035	561,154	<2	<5	48	18	64	16	<5	<1	13	788	5	
1748	5094 MH	X									m ~ s-sil m-arg lptf		Panizo	Vilasaca	7,802,794	561,234	<2	<5	7	13	8	74	<5	<1	1	486	<5	
1749	5095 MH	X									vs-sil tf?	limo	Panizo	Vilasaca	7,802,958	561,367	<2	<5	4	14	3	17	<5	<1	5	1014	<5	
1750	5096 MH	X									s-arg m-w sil lptf ~tf		Panizo	Vilasaca	7,803,326	561,520	<2	<5	18	48	9	43	<5	<1	5	1084	<5	

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Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 18)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Cy						N	E												
1751	5097	MH	X								s-sil wk-arg tf		Panizo	Vilaseca	7,803,681	561,638	<2	<5	14	25	3	129	<5	<1	6	1227	<5	
1752	4871	FMS	X								s-sil m-lim hyd br	N60W/N-S	Panizo	Tulco	7,799,623	565,385	<2	<5	11	19	8	28	<5	<1	6	646	<5	
1753	4872	FMS	X								m-sil lim hyd br z	N-S/N80E-N70W	Panizo	Tulco	7,799,843	565,420	<2	<5	15	16	6	12	<5	<1	3	881	<5	
1754	4873	FMS	X								m-sil s-arg hyd br		Panizo	Tulco	7,800,221	565,383	2	<5	19	17	9	20	<5	<1	6	536	<5	
1755	4874	FMS	X								s-sil hyd br		Panizo	Tulco	7,800,344	565,579	<2	<5	5	12	12	11	<5	<1	3	849	<5	
1756	4875	FMS	X								m-s sil s-arg hyd br		Panizo	Tulco	7,800,097	565,755	<2	<5	17	<3	2	209	21	<1	7	86	<5	
1757	4876	FMS	X								s-sil m-s lim hyd br z	w:8-10m	Panizo	Tulco	7,800,134	565,970	<2	<5	9	60	4	729	96	<1	11	594	<5	
1758	4877	FMS	X										Panizo	Tulco	7,800,261	566,107	<2	<5	12	23	6	954	86	<1	12	174	<5	
1759	4878	FMS	X								int sec of s-sil zones	N85E/N40W	Panizo	Tulco	7,800,342	565,947	<2	<5	6	185	5	459	5	<1	6	380	<5	
1760	4879	FMS	X								int sec of s-silim z		Panizo	Tulco	7,800,567	566,143	2	<5	44	24	8	1514	19	<1	14	686	<5	
1761	4880	FMS	X								s-sil z	N80W	Panizo	Tulco	7,800,455	566,384	<2	<5	31	12	6	11	<5	<1	2	1098	<5	
1762	4881	FMS	X								s-sil arg-al z	lim in part	Panizo	Tulco	7,799,978	566,322	<2	<5	45	278	16	287	116	<1	8	319	23	
1763	4882	FMS	X								lim m-w sil tf	E-W55N	Panizo	Tulco	7,799,883	566,051	<2	<5	52	16	27	156	<5	<1	3	628	<5	
1764	4883	FMS	X								s-arg an	N80W	Panizo	Tulco	7,799,241	567,137	<2	<5	16	19	9	34	<5	<1	3	901	<5	
1765	4884	FMS	X								s-sil hyd br	N60W-80N	Panizo	Tulco	7,798,680	567,161	<2	<5	23	63	11	25	13	<1	9	1058	7	
1766	4885	FMS	X								s-lim v	irregular w:2m	Panizo	Tulco	7,798,442	567,101	<2	0.5	44	109	28	90	6	<1	3	137	6	
1767	4983	MH		X						X	mdx ss		Panizo	Tulco	7,798,449	566,330												
1768	4984	MH		X						X	bt px an		Panizo	Tulco	7,797,294	566,262												
1769	5098	MH	X								m-s-sil wk-arg lctf		Panizo	Tulco	7,799,083	564,896	<2	<5	23	<3	17	6	<5	<1	2	917	<5	
1770	5099	MH	X								m-s-arg m-sil an		Panizo	Tulco	7,799,435	564,841	<2	<5	10	15	120	9	<5	<1	3	1007	<5	
1771	5100	MH	X								vs-s-sil wk-arg an		Panizo	Tulco	7,799,382	565,055	<2	<5	17	22	16	6	<5	<1	5	1043	<5	
1772	5126	YSS	X								m-sil br s-oxd Mn	N40E	Panizo	Tulco	7,800,510	565,144	2	<5	37	96	17	15	<5	<1	9	889	16	
1773	5127	YSS	X								s-sil br s-oxd Mn		Panizo	Tulco	7,800,582	565,246	<2	<5	13	<3	10	31	<5	<1	3	455	<5	
1774	5128	YSS	X								wk-sil br s-oxd	N-S	Panizo	Tulco	7,800,581	565,510	<2	<5	6	49	5	107	11	<1	5	145	<5	
1775	5129	YSS	X								s-sil br s-oxd	N10E	Panizo	Tulco	7,800,723	565,624	<2	<5	22	17	16	115	8	<1	12	287	<5	
1776	5130	YSS	X								wk-sil wk-arg br s-oxd		Panizo	Tulco	7,800,934	565,863	<2	<5	42	14	5	204	14	<1	6	775	<5	
1777	5131	YSS	X								m-sil wk-arg br		Panizo	Tulco	7,801,117	566,099	<2	<5	7	32	14	48	6	<1	2	865	<5	
1778	5132	YSS	X								m-arg m-sil br s-oxd Mn		Panizo	Tulco	7,801,461	566,548	5	<5	51	19	8	36	<5	<1	18	658	<5	
1779	5133	YSS	X								m-sil br s-oxd Mn		Panizo	Tulco	7,801,587	566,005	<2	<5	10	22	4	20	<5	<1	4	712	<5	
1780	5134	YSS	X								s-sil br s-oxd		Panizo	Tulco	7,801,544	565,838	<2	<5	2	10	<2	7	<5	<1	4	814	<5	
1781	5135	YSS	X								m-sil br s-oxd	N80W	Panizo	Tulco	7,801,187	565,834	<2	<5	16	9	16	23	<5	<1	3	1419	<5	
1782	5136	YSS	X								m-arg br		Panizo	Tulco	7,801,190	565,705	<2	<5	30	9	3	6	<5	<1	2	809	<5	
1783	5137	YSS	X								m-arg br s-oxd Mn	E-W	Panizo	Tulco	7,800,967	565,549	<2	<5	35	7	7	229	5	<1	10	224	<5	
1784	5138	YSS	X								m-arg w-sil Mn in frc	N60E	Panizo	Tulco	7,801,493	564,980	<2	<5	29	17	17	30	<5	<1	3	786	<5	
1785	5139	YSS	X								wk-sil wk-arg tf?		Panizo	Tulco	7,800,933	565,025	<2	<5	8	16	8	<5	<5	<1	5	1188	<5	
1786	5140	YSS	X								m-arg wk-sil br s-oxd Mn		Panizo	Tulco	7,800,723	564,842	<2	<5	23	10	29	11	<5	<1	2	914	<5	
1787	5498	KI	X								m-arg m-sil an		Panizo	Tulco	7,799,807	564,332	<2	<5	34	20	33	<5	<5	<1	2	1343	<5	
1788	5499	KI	X								s-arg m-sil tf~tbr		Panizo	Tulco	7,799,725	564,467	<2	<5	8	49	<2	6	<5	<1	53	799	<5	
1789	5500	KI	X								s-sil s-arg tbr (hyd br?)		Panizo	Tulco	7,799,830	564,532	<2	<5	19	78	6	14	<5	<1	23	1096	11	
1790	5701	MH	X								m-arg wk-sil lctf~tbr	sulfur	Panizo	Tulco	7,799,226	565,284	<2	<5	11	9	22	10	<5	<1	4	673	<5	
1791	5702	MH	X								wk-arg wk-limo tbr~lctf		Panizo	Tulco	7,798,847	564,993	2	<5	44	5	23	5	<5	<1	8	889	<5	
1792	5703	MH	X								m-w sil w-(m) arg tbr		Panizo	Tulco	7,798,653	565,109	<2	<5	7	10	17	6	<5	<1	2	916	<5	
1793	5704	MH	X								m-arg an		Panizo	Tulco	7,798,503	565,392	<2	<5	18	17	40	7	<5	<1	3	923	<5	
1794	5705	MH	X								m-arg an		Panizo	Tulco	7,798,462	565,888	<2	<5	10	14	16	<5	<5	<1	3	801	<5	
1795	5706	MH	X								m(-s) arg w-sil tf?	sulfur	Panizo	Tulco	7,798,634	566,189	2	<5	16	14	24	8	<5	<1	4	822	<5	
1796	5707	MH	X								s-sil m-arg bt an		Panizo	Tulco	7,798,220	566,361	<2	<5	38	13	20	7	<5	<1	4	1762	<5	
1797	5708	MH	X								m-s-arg tf an tbr		Panizo	Tulco	7,798,692	565,282	<2	<5	43	12	23	<5	<5	<1	2	930	<5	
1798	5709	MH	X								s-m-sil wk-arg tbr	py imp limo	Panizo	Tulco	7,798,900	565,360	2	<5	13	26	6	9	<5	<1	36	640	<5	
1799	5710	MH	X								s-sil wk-arg an	limo	Panizo	Tulco	7,798,998	565,638	<2	<5	12	28	12	9	<5	<1	2	1565	<5	
1800	5711	MH	X								vs-sil tbr		Panizo	Tulco	7,799,057	566,066	<2	<5	6	5	3	27	5	<1	5	682	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Cly						N	E												
1801	5712	MH	X		X					X	s-m sil w-m arg hyd br?	py imp	Panizo	Tulco	7,799,495	566,368	<2	<5	9	74	11	89	<5	<1	3	793	9	
1802	5713	MH	X								s-sil wk-arg lbf	sulfur limo	Panizo	Tulco	7,799,601	566,629	<2	<5	4	44	24	147	55	<1	10	849	8	
1803	5714	MH	X								m-s-sil hyd br		Panizo	Tulco	7,799,441	566,620	<2	<5	10	11	14	93	7	<1	2	830	<5	
1804	5715	MH	X								s-vs-sil an-tf-lbf	py imp	Panizo	Tulco	7,798,889	566,549	<2	<5	88	23	16	19	<5	<1	3	1026	<5	
1805	5716	MH	X								w-m arg w-m sil tbr		Panizo	Tulco	7,798,373	566,822	<2	<5	29	17	44	113	<5	<1	2	208	<5	
1806	6301	KI	X								s-arg m-sil lbf-tfbr		Panizo	Tulco	7,799,987	564,613	2	<5	29	153	17	15	<5	<1	17	608	<5	
1807	6302	KI	X								s-sil s-arg hyd br?		Panizo	Tulco	7,800,236	564,798	<2	<5	11	44	6	11	<5	<1	4	757	<5	
1808	6303	KI	X								s-arg wk-sil tf		Panizo	Tulco	7,800,541	564,831	<2	<5	40	87	42	9	<5	<1	<1	867	<5	
1809	6304	KI	X								w-m arg tbr-lbf		Panizo	Tulco	7,800,470	565,306	<2	<5	21	13	17	17	<5	<1	2	899	<5	
1810	6305	KI	X								s-sil s-arg hyd br		Panizo	Tulco	7,800,565	565,370	<2	<5	12	20	8	11	<5	<1	3	1097	<5	
1811	6306	KI	X								s-sil s-arg hyd br	pvt vey	Panizo	Tulco	7,800,576	565,450	<2	<5	8	61	4	64	11	<1	6	216	<5	
1812	6307	KI	X								s-arg wk-sil an		Panizo	Tulco	7,800,117	564,374	2	<5	32	104	13	18	<5	<1	5	784	<5	
1813	6308	KI	X								s-arg s-sil an	mtx s.prt vey	Panizo	Tulco	7,800,378	564,446	<2	<5	6	14	15	<5	<5	<1	3	704	<5	
1814	6309	KI	X								wk-arg bt px an		Panizo	Tulco	7,800,140	564,122	<2	<5	13	15	65	6	<5	<1	3	978	<5	
1815	6310	KI	X								wk-arg px? bt an		Panizo	Tulco	7,800,000	564,073	<2	<5	25	48	20	13	<5	<1	3	1792	<5	
1816	4378	YSS	X								s-sil br oxd in frc	N70E/N10W	Panizo	Chinchiluma	7,791,817	566,773	62	14.2	56	2304	100	78	103	<1	14	328	<5	
1817	4379	YSS	X								wk-arg lithic-tf		Panizo	Chinchiluma	7,791,785	566,601	<2	<5	2	35	400	12	9	<1	<1	976	<5	
1818	4380	YSS	X								wk-arg lithic-tf oxd		Panizo	Chinchiluma	7,791,657	566,397	<2	9.6	244	992	608	74	21	<1	3	2255	<5	
1819	4381	YSS	X								m-arg m-sil lit-tf ox-Mn		Panizo	Chinchiluma	7,791,445	566,200	<2	<5	3	95	846	58	10	<1	1	795	<5	
1820	4382	YSS	X								m-sil ds	N40E	Panizo	Chinchiluma	7,791,574	566,210	6	10	12	1006	322	32	9	<1	6	806	<5	
1821	4383	YSS	X								m-arg br		Panizo	Chinchiluma	7,792,005	565,990	<2	<5	7	189	895	32	24	<1	1	918	<5	
1822	4384	YSS	X								s-arg tf?		Panizo	Chinchiluma	7,791,936	566,144	6	1.9	70	59	1466	35	16	<1	<1	608	<5	
1823	4385	YSS	X								s-sil wk-arg br	at pit.N50E/N70W	Panizo	Chinchiluma	7,791,884	566,218	96	50.2	14	1669	224	88	44	<1	45	622	<5	
1824	4386	YSS	X								m-arg tf?		Panizo	Chinchiluma	7,791,874	566,317	<2	0.8	54	1124	386	62	7	<1	<1	1272	<5	
1825	4387	YSS	X								m-arg m-sil br ox-ba-v	float	Panizo	Chinchiluma	7,792,596	566,334	<2	<5	16	125	131	27	<5	<1	7	1114	<5	
1826	4388	YSS	X								m-arg tf m-prpv		Panizo	Chinchiluma	7,792,322	566,459	4	6.8	5	225	82	61	33	<1	2	1473	<5	
1827	4389	YSS	X								m-sil m-arg tf	N20W	Panizo	Chinchiluma	7,792,226	566,902	<2	<5	14	15	110	48	<5	<1	4	430	7	
1828	4390	YSS	X								m-arg wk-sil br oxd Mn		Panizo	Chinchiluma	7,792,312	567,055	<2	52.6	40	3568	298	98	8	<1	2	1869	<5	
1829	4391	YSS	X								s-sil br oxd		Panizo	Chinchiluma	7,792,508	567,531	<2	7.1	8	567	161	95	9	<1	3	1477	<5	
1830	4392	YSS	X								m-arg m-sil an?		Panizo	Chinchiluma	7,792,220	567,782	<2	8.6	20	717	144	64	7	<1	1	1560	5	
1831	4393	YSS	X								s-arg m-sil an?		Panizo	Chinchiluma	7,792,129	567,784	<2	70	89	134	59	109	64	<1	5	3283	<5	
1832	4394	YSS	X							X	m-arg m-sil br ox-Mn		Panizo	Chinchiluma	7,791,833	567,411	<2	29.3	38	2444	375	80	8	<1	3	1623	<5	
1833	4395	YSS	X								m-arg br oxd Mn		Panizo	Chinchiluma	7,791,740	567,652	8	1.2	32	88	1401	26	<5	<1	5	1217	<5	
1834	4396	YSS	X								m-arg br	at pit.N60W	Panizo	Chinchiluma	7,791,776	567,112	36	27.9	318	5387	230	120	16	<1	2	1204	<5	
1835	4397	YSS	X								m-arg w-sil br oxd Mn		Panizo	Chinchiluma	7,791,605	567,321	10	13.1	28	1455	220	131	14	<1	2	539	<5	
1836	4398	YSS	X								m-arg w-sil br oxd Mn	N-S	Panizo	Chinchiluma	7,791,470	567,064	56	24.7	279	7705	771	119	10	<1	3	2015	<5	
1837	4399	YSS	X								wk-arg tf chl		Panizo	Chinchiluma	7,791,318	566,803	4	0.8	5	322	607	8	<5	<1	2	357	<5	
1838	4400	YSS	X								m-arg w-sil br oxd Mn		Panizo	Chinchiluma	7,791,287	566,480	4	3.1	8	60	90	28	<5	<1	7	970	<5	
1839	4962	KI								X	s-arg ds	chloritic	Panizo	Chinchiluma Aguilani	7,790,791	567,217												
1840	4963	KI									s-arg ds		Panizo	Chinchiluma Aguilani	7,790,791	567,217												
1841	4964	KI								X	s-arg an?	py imp	Panizo	Chinchiluma Aguilani	7,790,791	567,217												
1842	4965	KI								X	s-arg an		Panizo	Chinchiluma Aguilani	7,790,791	567,217												
1843	5101	YSS	X								m-arg w-sil br oxd Mn	N70W	Panizo	Chinchiluma	7,791,103	566,134	150	10.5	85	3609	534	72	10	<1	2	1474	<5	
1844	5102	YSS	X								m-arg m-sil br oxd Mn		Panizo	Chinchiluma	7,790,755	566,144	225	268	1546	6949	3247	89	128	5.6	13	1157	<5	
1845	5103	YSS	X								s-sil br oxd		Panizo	Chinchiluma	7,790,990	566,228	<2	0.5	11	50	129	17	<5	<1	<1	446	<5	
1846	5104	YSS	X								m-arg wk-sil tf?	at pit	Panizo	Chinchiluma	7,791,025	566,434	466	136	209	28700	711	296	72	<1	3	2474	<5	
1847	5105	YSS	X								m-arg wk-sil tf		Panizo	Chinchiluma	7,790,891	566,663	<2	1.1	21	484	519	19	<5	<1	1	591	<5	
1848	5106	YSS	X								m-arg wk-sil br chl	N40W	Panizo	Chinchiluma	7,790,737	567,148	12	2	12	691	2798	76	<5	<1	3	1420	<5	
1849	5107	YSS	X								s-arg wk-sil br	N40E	Panizo	Chinchiluma	7,790,648	567,240	76	228.9	70	3364	168	45	50	<1	16	1170	<5	
1850	5108	YSS	X								s-sil br oxd		Panizo	Chinchiluma	7,790,374	567,362	<2	4.4	45	522	153	65	25	<1	3	1682	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
1851	5109	YSS	X							s-sil wk-arg br oxd	N60W	Panizo	Chinchihuma	7,790,186	567,924	<2	0.7	6	64	59	18	<5	<1	1	1364	<5
1852	5110	YSS	X							m-arg br oxd		Panizo	Chinchihuma	7,790,376	567,606	<2	4.9	41	3364	716	43	6	<1	2	2505	<5
1853	5111	YSS	X							m-arg wk-sil br		Panizo	Chinchihuma	7,790,558	567,778	<2	1	8	51	193	44	6	<1	2	1377	<5
1854	5112	YSS	X							m-arg wk-sil br oxd Mn	at pit.N40W	Panizo	Chinchihuma	7,790,669	567,658	<2	4.4	16	1683	786	47	11	<1	2	1787	<5
1855	5113	YSS	X							m-arg wk-sil br oxd Mn		Panizo	Chinchihuma	7,790,767	567,401	9	24.4	525	2312	1139	163	10	<1	8	1048	<5
1856	5114	YSS	X							m-arg w-sil br oxd Mn	at pit.N20E	Panizo	Chinchihuma	7,791,437	567,683	3	32.5	82	734	339	61	13	<1	3	1325	<5
1857	5115	YSS	X			X				s-arg br oxd Mn		Panizo	Chinchihuma	7,791,270	567,616	156	93.2	1305	76700	2570	194	36	<1	15	1228	<5
1858	5116	YSS	X							m-arg tf m-prpy oxd Mn		Panizo	Chinchihuma	7,791,049	567,254	2	0.7	4	93	372	14	<5	<1	<1	1170	<5
1859	5117	YSS	X							m-arg tf oxd Mn	at pit	Panizo	Chinchihuma	7,790,977	567,561	<2	26.2	23	953	553	139	15	<1	2	1225	<5
1860	5118	YSS	X							m-sil tf wth qz vit	at pit. qz 2mm	Panizo	Chinchihuma	7,791,316	567,903	<2	1.3	13	135	189	30	10	<1	2	1521	<5
1861	5119	YSS	X							s-sil w-arg br oxd		Panizo	Chinchihuma	7,791,564	568,015	<2	49.9	60	2541	283	44	14	<1	5	1378	<5
1862	5120	YSS	X							s-sil br oxd	N10E	Panizo	Chinchihuma	7,791,427	568,390	<2	2	13	39	87	62	14	<1	3	1466	<5
1863	5121	YSS	X							s-sil br oxd in frc		Panizo	Chinchihuma	7,791,095	568,000	<2	81.5	26	1534	199	100	10	<1	3	1709	<5
1864	5122	YSS	X							m-sil br	5mx10m	Panizo	Chinchihuma	7,790,879	568,011	<2	1.1	12	62	1058	31	7	<1	2	1463	<5
1865	5123	YSS	X							wk-arg tf chl		Panizo	Chinchihuma	7,790,614	568,272	<2	1.4	20	73	426	41	<5	<1	<1	1090	<5
1866	5124	YSS	X							m-arg wk-sil br	10mx8m	Panizo	Chinchihuma	7,790,453	568,365	<2	<5	7	69	102	29	<5	<1	1	1546	<5
1867	5125	YSS	X							m-sil br	20x30m	Panizo	Chinchihuma	7,790,139	568,467	<2	1	11	162	87	108	29	<1	3	1777	<5
1868	5488	KI	X	X	X				X	Zn Pb v in s-arg m-sil da	py imp	Panizo	Chinchihuma San Salvador	7,791,850	567,019	1305	79.8	361	59000	40275	1949	51	<1	107	72	<5
1869	5489	KI	X	X	X				X	Zn Pb v in m-arg s-sil da	py imp	Panizo	Chinchihuma San Salvador	7,791,850	567,019	348	83.8	1358	37700	279334	274	58	<1	1	189	<5
1870	5490	KI	X	X	X				X	s-arg da	py imp Pb Zn v	Panizo	Chinchihuma San Salvador	7,791,850	567,019	284	171.1	4097	89500	229006	583	350	<1	18	85	<5
1871	5491	KI	X	X	X				X	Pb Zn v in da	py imp	Panizo	Chinchihuma San Salvador	7,791,850	567,019	225	209.5	5051	116800	354923	549	387	<1	33	89	<5
1872	5492	KI	X	X	X				X	Pb Zn v	py imp	Panizo	Chinchihuma San Salvador	7,791,850	567,019	460	982	5402	82600	292821	1125	368	<1	53	203	<5
1873	5493	KI	X							Mn v?		Panizo	Chinchihuma Aguilani	7,790,791	567,217	349	100.4	1308	58700	24445	494	76	4.1	49	16	<5
1874	5494	KI	X							ore dump		Panizo	Chinchihuma Aguilani	7,790,791	567,217	29	29.8	132	1394	5484	46	7	<1	11	784	<5
1875	5495	KI	X	X	X					ore dump	py gn sph chalc	Panizo	Chinchihuma Aguilani	7,790,791	567,217	549	338	26705	5613	65781	510	93	<1	10	39	31
1876	5496	KI	X	X	X					ore dump	py chalcop	Panizo	Chinchihuma Aguilani	7,790,791	567,217	1197	678	47279	1688	35657	888	446	<1	15	<2	83
1877	5497	KI	X	X	X					ore dump		Panizo	Chinchihuma Aguilani	7,790,791	567,217	660	470	23476	29500	107054	1271	193	<1	15	25	39
1878	4862	FMS	X							m-sil s-arg hyd br		Panizo	Puquiza	7,779,989	566,593	<2	<5	7	78	67	7	<5	<1	3	1289	<5
1879	4863	FMS	X							s-arg al hyd br dyke	N55E,45NW	Panizo	Puquiza	7,779,924	566,525	<2	<5	6	21	23	14	<5	<1	3	1531	<5
1880	4864	FMS	X							s-sil br wth Mn v	v:15cm N-S,55W	Panizo	Puquiza	7,779,862	566,422	<2	<5	<2	22	11	<5	<5	<1	2	561	<5
1881	4865	FMS	X							w-sil s-arg hyd br		Panizo	Puquiza	7,779,736	566,230	<2	<5	3	21	30	7	<5	<1	4	1065	<5
1882	4866	FMS	X							s-sil zone	5m,N40E,80SE	Panizo	Puquiza	7,779,578	566,208	<2	<5	4	19	15	23	<5	<1	3	795	<5
1883	4867	FMS	X							m-s arg voi br sil in part	N35W,55NE	Panizo	Puquiza	7,779,484	566,206	<2	<5	3	23	17	10	<5	<1	4	1971	<5
1884	4868	FMS	X							m-sil s-arg hyd br	N50W	Panizo	Puquiza	7,779,373	566,153	<2	<5	4	23	14	7	<5	<1	2	960	<5
1885	4869	FMS	X							m-s lim v in m-sil rock	0.3m,N20W,35SW	Panizo	Puquiza	7,779,235	565,982	<2	<5	9	18	23	26	<5	<1	3	511	<5
1886	4870	FMS	X							m-lim v s-sil v in s-arg r	lim v:2m sil v:0.4m	Panizo	Puquiza	7,778,998	565,932	<2	<5	11	15	31	25	<5	<1	6	751	<5
1887	5520	AT	X							s-sil wk-arg hb bt da		Panizo	Puquiza	7,780,697	566,564	<2	<5	4	33	36	6	<5	<1	<1	1275	<5
1888	5521	AT	X							m-arg s-sil da	prt vgy	Panizo	Puquiza	7,780,862	566,447	<2	<5	12	20	82	<5	<5	<1	<1	1378	<5
1889	5522	AT	X							m-arg s-sil da		Panizo	Puquiza	7,781,026	566,449	<2	<5	5	23	32	8	<5	<1	<1	1066	<5
1890	5523	AT	X							s-sil m-arg bt da		Panizo	Puquiza	7,781,057	566,501	<2	<5	6	30	194	24	<5	<1	3	1308	<5
1891	5524	AT	X							tf~lptf		Panizo	Puquiza	7,781,275	566,624	<2	<5	8	18	34	22	<5	<1	5	868	<5
1892	5525	AT	X							s-sil wk-arg bt da		Panizo	Puquiza	7,781,221	566,389	<2	<5	6	37	34	24	<5	<1	<1	1126	<5
1893	5526	AT	X							wk-arg da-tf		Panizo	Puquiza	7,781,416	566,323	<2	<5	8	16	43	21	<5	<1	4	1082	<5
1894	5527	AT	X							wk-arg da-tf		Panizo	Puquiza	7,781,361	566,212	<2	<5	7	18	29	59	<5	<1	2	635	<5
1895	5528	AT	X							s-sil hyd br		Panizo	Puquiza	7,781,140	566,016	<2	<5	4	23	26	12	<5	<1	3	1065	<5
1896	5529	AT	X							s-sil s-arg da		Panizo	Puquiza	7,780,991	566,046	<2	<5	5	51	19	9	<5	<1	2	1317	<5
1897	5530	AT	X							s-sil s-arg hyd br		Panizo	Puquiza	7,780,882	566,068	<2	<5	3	21	15	8	<5	<1	1	1053	<5
1898	5531	AT	X							s-sil s-arg lptf(hyd br?)		Panizo	Puquiza	7,780,738	566,093	<2	<5	5	27	42	9	<5	<1	1	1798	<5
1899	5532	AT	X							s-sil da (hyd br?)		Panizo	Puquiza	7,780,595	566,068	<2	<5	4	19	44	8	<5	<1	4	978	<5
1900	4234	FMS	X							s-arg m-sil an		Panizo	Panizo	7,778,472	549,477	<2	<5	11	24	21	19	7	<1	4	876	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
								R	Cly						N	E											
1901	4235	FMS	X			X					s-sil v	py dis,N60E	Panizo	Panizo	7,778,660	550,281	<2	<5	25	26	18	38	8	<1	3	799	<5
1902	4236	FMS	X								s-sil v	py dis,N65E,0.8m	Panizo	Panizo	7,778,589	550,614	<2	<5	17	49	12	48	6	<1	6	823	<5
1903	4237	FMS	X								wk-arg da?		Panizo	Panizo	7,777,754	551,862	<2	<5	19	24	59	14	6	<1	5	840	<5
1904	4238	FMS	X								m-s-arg an?		Panizo	Panizo	7,777,966	551,897	<2	<5	11	18	40	39	6	<1	10	879	<5
1905	4239	FMS	X								s-sil v	py dis,E-W	Panizo	Panizo	7,778,234	551,888	<2	<5	7	25	10	19	17	<1	4	952	<5
1906	4240	FMS	X								s-arg wk-sil v	E-W,0.8m	Panizo	Panizo	7,778,204	552,053	<2	<5	24	21	38	11	5	<1	2	910	<5
1907	4241	FMS	X								s-sil v	qz,py dis,N75E,0.2m	Panizo	Panizo	7,778,110	552,129	<2	<5	33	11	16	45	7	<1	3	598	<5
1908	4242	FMS	X								s-sil da?	py dis,N20E	Panizo	Panizo	7,778,276	552,284	<2	<5	15	61	21	17	10	<1	8	707	<5
1909	4243	FMS	X								s-sil da?		Panizo	Panizo	7,778,418	552,368	<2	<5	9	5	16	14	7	<1	12	737	<5
1910	4244	FMS	X								s-sil v	py dis, N45W	Panizo	Panizo	7,778,167	552,561	<2	<5	71	22	22	18	9	<1	3	833	<5
1911	4245	FMS	X								s-sil v	E-W	Panizo	Panizo	7,778,323	552,702	<2	<5	26	25	21	72	10	<1	6	575	12
1912	4246	FMS	X								s-sil an?	N15E	Panizo	Panizo	7,778,427	552,800	<2	<5	8	42	17	27	11	<1	4	940	<5
1913	4247	FMS	X								s-sil wk-arg an?	N20E,60SE	Panizo	Panizo	7,778,371	552,980	<2	<5	26	48	18	9	14	<1	4	752	<5
1914	4248	FMS	X								s-sil wk-arg da?		Panizo	Panizo	7,778,216	553,008	<2	<5	21	19	9	10	11	<1	3	603	<5
1915	4249	FMS	X			X					m-arg sil an?	N25W	Panizo	Panizo	7,778,335	553,113	<2	<5	17	102	14	16	15	<1	2	755	16
1916	4250	FMS	X								s-m-sil an?		Panizo	Panizo	7,778,428	552,972	<2	<5	4	18	13	19	8	<1	3	732	<5
1917	4251	FMS	X								s-sil da?		Panizo	Panizo	7,778,551	552,820	<2	<5	5	53	13	7	9	<1	4	919	<5
1918	4252	FMS	X								s-sil da?	N70E	Panizo	Panizo	7,778,721	552,765	<2	<5	5	20	23	24	10	<1	3	946	<5
1919	4253	FMS	X								m-s-sil da?	N20E	Panizo	Panizo	7,778,878	552,841	<2	<5	26	22	22	19	8	<1	5	782	<5
1920	4254	FMS	X								m-arg da?	E-W	Panizo	Panizo	7,778,947	552,980	<2	<5	64	24	57	30	8	<1	7	958	<5
1921	4255	FMS	X								s-sil hyd br		Panizo	Panizo	7,779,111	553,041	<2	<5	38	16	31	10	6	<1	2	1043	<5
1922	4256	FMS	X								s-sil v	py dis,N70E	Panizo	Panizo	7,779,174	552,870	<2	<5	6	17	19	12	8	<1	2	780	<5
1923	4257	FMS	X								m-sil m-arg an	N70E/N20E	Panizo	Panizo	7,779,520	552,729	<2	<5	9	16	13	13	10	<1	6	1127	<5
1924	4258	FMS	X								s-sil m-arg v	N20E,w,2m	Panizo	Panizo	7,779,542	552,562	<2	<5	11	31	16	58	13	<1	5	739	<5
1925	4259	FMS	X								m-arg wk-sil an?		Panizo	Panizo	7,779,258	553,141	<2	<5	23	17	27	25	6	<1	3	1066	<5
1926	4260	FMS	X								m-arg an?		Panizo	Panizo	7,779,292	552,817	<2	<5	11	19	33	37	11	<1	4	1582	<5
1927	4261	FMS	X								s-sil v	py dis, N75E	Panizo	Panizo	7,779,173	552,686	<2	<5	14	20	20	33	8	<1	2	723	<5
1928	4262	FMS	X								s-sil an?	qz,vt,N70E,60S	Panizo	Panizo	7,779,241	552,304	3	<5	38	45	32	91	13	<1	9	171	<5
1929	4263	FMS	X								s-sil an?		Panizo	Panizo	7,779,357	552,136	6	<5	11	323	29	60	10	<1	10	727	9
1930	4264	FMS	X								s-sil an	py imp,w,0.4m,N70W	Panizo	Panizo	7,780,497	551,495	<2	<5	16	31	8	17	11	1.6	4	865	<5
1931	4265	FMS	X								s-sil v in w-chl and	w,5m,N70W	Panizo	Panizo	7,780,603	551,541	2	2.2	84	28	10	103	44	<1	4	1786	6
1932	4266	FMS	X								s-sil hyd br	N70W,80N	Panizo	Panizo	7,780,764	551,901	<2	<5	60	36	14	175	8	<1	138	303	<5
1933	4267	FMS	X								s-sil v	N60W	Panizo	Panizo	7,780,645	551,801	4	<5	11	4	28	31	7	<1	3	225	<5
1934	4268	FMS	X								s-sil hyd br v in sil-arg r	9m,N75W,75SW	Panizo	Panizo	7,780,484	551,861	6	<5	58	7	11	30	15	<1	13	679	7
1935	4269	FMS	X								vs-sil hyd br v	py dis,same as 4268	Panizo	Panizo	7,780,500	552,042	<2	<5	14	16	6	77	12	<1	10	719	<5
1936	4270	FMS	X								m-s sil hyd br	sulfur	Panizo	Panizo	7,780,556	552,071	<2	<5	8	27	18	16	11	1.1	5	947	<5
1937	4271	FMS	X								m-s sil lens in m. arg an	N-S	Panizo	Panizo	7,780,660	552,058	<2	<5	21	17	15	36	9	<1	2	696	<5
1938	4272	FMS	X								s-sil v	py imp,w,0.4m,N80E	Panizo	Panizo	7,780,780	552,210	<2	<5	9	19	10	69	21	1.2	6	866	<5
1939	4273	FMS	X								s-sil an with sil hyd br	N65E	Panizo	Panizo	7,780,639	552,265	<2	<5	68	26	16	49	9	<1	7	550	<5
1940	4274	FMS	X								s-sil v	w,1.8m	Panizo	Panizo	7,780,493	552,322	4	<5	125	223	18	431	<5	1.0	1724	677	<5
1941	4275	FMS	X								s-sil an?	py imp,E-W	Panizo	Panizo	7,780,372	552,469	2	<5	37	56	10	31	8	<1	6	308	<5
1942	4276	FMS	X								s-sil an?		Panizo	Panizo	7,780,156	552,562	2	<5	104	111	16	72	7	<1	83	402	<5
1943	4277	FMS	X								s-sil hyd br v	w,1.40,N60W	Panizo	Panizo	7,780,169	552,634	<2	<5	14	85	10	95	5	<1	28	850	15
1944	4278	FMS	X								s-sil br v(w:1.5-3m)	py imp,N30E/E-W	Panizo	Panizo	7,780,337	552,692	15	<5	28	30	14	54	6	<1	445	573	<5
1945	4279	FMS	X								s-sil an?with hyd br v	E-W	Panizo	Panizo	7,780,320	552,894	<2	<5	26	8	10	32	7	<1	8	680	<5
1946	4280	FMS	X								s-sil v	E-W	Panizo	Panizo	7,780,265	553,130	<2	<5	19	19	7	126	7	<1	12	1110	<5
1947	4281	FMS	X								s-arg w-sil an		Panizo	Panizo	7,780,385	553,251	<2	<5	3	<3	3	8	<5	<1	4	1216	<5
1948	4282	FMS	X								vs-sil an?		Panizo	Panizo	7,780,450	553,380	<2	<5	8	<3	5	10	<5	<1	20	109	<5
1949	4283	FMS	X								s-sil an?		Panizo	Panizo	7,780,458	553,559	<2	<5	10	23	5	9	12	<1	5	922	<5
1950	4284	FMS	X								s-sil an?		Panizo	Panizo	7,780,289	553,640	<2	<5	5	18	8	9	18	<1	2	924	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Cly	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
1951	4285 FMS	X				X				m-sil m-arg v	w:1.5m,N30W	Panizo	Panizo	7,780,285	553,792	<2	<5	22	30	15	26	12	<1	2	905	<5
1952	4286 FMS	X								s-sil an?	N65E,80NW	Panizo	Panizo	7,780,124	553,731	<2	<5	10	75	13	22	15	<1	5	837	<5
1953	4287 FMS	X								s-sil an?	py dis,N75E,80SE	Panizo	Panizo	7,779,972	553,689	<2	<5	18	13	14	15	7	<1	2	744	<5
1954	4288 FMS	X				X				m-s sil m-s arg an		Panizo	Panizo	7,779,792	553,723	<2	<5	10	19	18	17	6	<1	4	939	<5
1955	4289 FMS	X								s-sil s-arg an?	py dis,N60E	Panizo	Panizo	7,779,899	553,480	<2	<5	15	14	19	10	9	<1	2	826	<5
1956	4290 FMS	X								s-sil an	N70E/N55W	Panizo	Panizo	7,780,108	553,403	<2	<5	17	15	17	24	6	<1	3	1040	<5
1957	4291 FMS	X								s-sil an? Wth sil v(0.5m)	py dis,N75E	Panizo	Panizo	7,780,296	553,493	<2	<5	13	23	12	7	11	<1	2	770	<5
1958	4292 FMS	X								s-sil an?	py dis,N30E,55SE	Panizo	Panizo	7,780,076	553,191	<2	<5	34	19	19	13	9	<1	1	919	<5
1959	4293 FMS	X								s-sil v(10m)	py dis,N85E,70S	Panizo	Panizo	7,780,279	552,400	2	<5	10	79	17	141	<5	<1	31	353	7
1960	4294 FMS	X								s-sil br v	N70W	Panizo	Panizo	7,780,306	551,738	<2	1.1	35	23	3	91	5	<1	20	928	<5
1961	4295 FMS	X								s-sil an? wth hyd br		Panizo	Panizo	7,780,251	551,966	<2	<5	7	9	3	<5	32	<1	11	363	<5
1962	4296 FMS	X				X				s-sil z in s-arg m-sil an	N80W/N45E	Panizo	Panizo	7,780,109	552,120	<2	<5	7	16	5	21	7	<1	5	738	<5
1963	4297 FMS	X								s-sil v in s-arg an	W:1m,N70W	Panizo	Panizo	7,780,007	552,309	<2	<5	23	20	11	28	7	<1	41	748	<5
1964	4298 FMS	X								s-sil an? wth hyd br	py dis,N60W,70SW	Panizo	Panizo	7,779,790	552,508	<2	0.7	19	18	8	24	10	<1	2	1185	<5
1965	4299 FMS	X								s-lim v wth hyd br		Panizo	Panizo	7,779,987	552,876	<2	<5	35	14	14	34	6	<1	5	172	<5
1966	4300 FMS	X								s-sil hyd br		Panizo	Panizo	7,780,466	552,793	<2	<5	29	8	5	82	8	<1	67	321	<5
1967	4326 YSS	X								wk-arg br		Panizo	Panizo	7,783,985	552,585	<2	<5	8	4	4	34	23	<1	10	2321	<5
1968	4327 YSS	X				X				m-arg an sulfur?		Panizo	Panizo	7,784,056	552,690	<2	<5	8	6	15	19	8	<1	7	1185	<5
1969	4328 YSS	X								m-arg br		Panizo	Panizo	7,784,053	552,629	3	<5	11	4	3	11	<5	<1	4	734	<5
1970	4329 YSS	X								m-sil an? s-oxd		Panizo	Panizo	7,784,066	552,562	54	<5	19	68	3	99	16	<1	709	183	7
1971	4330 YSS	X				X				s-arg wk-sil an		Panizo	Panizo	7,784,152	552,451	<2	<5	<2	<3	<2	12	<5	<1	3	1761	<5
1972	4331 YSS	X								m-sil an	jarosite in frc	Panizo	Panizo	7,784,205	552,422	<2	<5	3	63	<2	91	52	<1	2	706	7
1973	4332 YSS	X								m-arg an oxd		Panizo	Panizo	7,784,308	552,470	<2	<5	3	14	4	64	6	<1	<1	230	<5
1974	4333 YSS	X								s-sil an oxd	jarosite in frc	Panizo	Panizo	7,784,315	552,537	<2	<5	7	19	18	91	11	<1	3	848	<5
1975	4334 YSS	X								m-sil an		Panizo	Panizo	7,784,330	552,610	<2	<5	16	25	18	62	9	<1	3	909	<5
1976	4335 YSS	X								m-sil wk-arg br		Panizo	Panizo	7,784,374	552,768	<2	<5	10	32	7	69	10	<1	7	718	<5
1977	4336 YSS	X								m-sil br oxd	N50E,0.5mx10m	Panizo	Panizo	7,784,360	552,870	378	<5	51	50	22	97	16	<1	8	1503	<5
1978	4337 YSS	X								s-sil an?		Panizo	Panizo	7,784,419	552,998	<2	<5	19	11	7	22	9	<1	3	719	<5
1979	4338 YSS	X								m-arg m-sil an		Panizo	Panizo	7,784,516	553,164	<2	<5	13	39	8	37	7	<1	7	781	<5
1980	4339 YSS	X				X				s-arg an		Panizo	Panizo	7,784,543	553,243	<2	<5	5	<3	3	12	<5	<1	9	1194	<5
1981	4340 YSS	X								m-arg wk-sil an		Panizo	Panizo	7,784,591	553,301	<2	<5	9	<3	<2	13	<5	<1	6	1200	<5
1982	4341 YSS	X								m-arg m-sil an		Panizo	Panizo	7,784,621	553,480	<2	<5	40	7	3	19	<5	<1	9	1873	<5
1983	4342 YSS	X								m-sil an oxd	jaro-v:N10E,w:1mm	Panizo	Panizo	7,784,771	553,548	<2	<5	9	21	2	9	<5	<1	3	538	<5
1984	4343 YSS	X								s-sil br	N10E	Panizo	Panizo	7,784,924	553,492	<2	<5	13	11	6	10	8	<1	2	642	<5
1985	4344 YSS	X								m-arg m-sil an?	50mx20m	Panizo	Panizo	7,785,100	553,514	<2	<5	2	<3	<2	<5	<5	<1	3	570	<5
1986	4345 YSS	X								m-arg an oxd		Panizo	Panizo	7,785,190	553,276	<2	<5	14	18	10	7	6	<1	5	997	<5
1987	4346 YSS	X								wk-arg an oxd		Panizo	Panizo	7,785,187	553,113	<2	<5	21	9	4	13	6	<1	6	524	<5
1988	4347 YSS	X								m-sil wk-arg an oxd		Panizo	Panizo	7,785,092	553,000	<2	<5	5	44	4	8	7	<1	4	917	<5
1989	4348 YSS	X								m-arg wk-sil an oxd		Panizo	Panizo	7,784,936	553,023	<2	<5	12	11	5	<5	7	<1	5	999	<5
1990	4349 YSS	X								s-sil an	10mx25m	Panizo	Panizo	7,784,785	553,023	<2	<5	8	5	3	<5	9	<1	2	928	<5
1991	4350 YSS	X								m-sil an	20x10m,qz vlt 1mm	Panizo	Panizo	7,784,658	552,960	<2	<5	8	28	5	79	8	<1	21	640	<5
1992	4351 YSS	X								s-sil an?	50x100m	Panizo	Panizo	7,784,533	552,732	<2	<5	16	5	4	7	9	<1	1	828	<5
1993	4352 YSS	X								s-sil an jarosite in frc	50m	Panizo	Panizo	7,784,538	552,605	<2	<5	14	12	4	18	7	<1	3	812	<5
1994	4353 YSS	X								wk-arg wk-sil an	170m	Panizo	Panizo	7,784,505	552,470	<2	<5	5	8	3	21	<5	<1	3	582	<5
1995	4354 YSS	X								m-arg wk-sil an oxd		Panizo	Panizo	7,783,928	552,830	16	<5	32	20	11	127	8	<1	14	515	<5
1996	4355 YSS	X								s-sil br oxd		Panizo	Panizo	7,784,050	552,799	5	<5	13	34	3	75	13	<1	18	1201	<5
1997	4356 YSS	X								m-sil an s-oxd		Panizo	Panizo	7,784,027	552,920	2	<5	40	18	16	149	7	<1	6	547	7
1998	4357 YSS	X								s-sil wk-arg br		Panizo	Panizo	7,783,877	553,067	3	<5	8	16	3	44	13	<1	5	875	<5
1999	4358 YSS	X								s-sil m-arg an		Panizo	Panizo	7,783,881	553,135	3	<5	9	120	4	50	19	<1	7	941	<5
2000	4359 YSS	X								m-arg wk-sil an oxd	jarosite	Panizo	Panizo	7,784,078	553,173	<2	<5	13	355	11	282	18	<1	31	412	5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
								R	Cly						N	E											
2001	4360 YSS	X									s-sil an		Panizo	Panizo	7,784,247	553,207	<2	<5	7	96	5	89	8	<1	15	260	<5
2002	4361 YSS	X									s-arg wk-sil an	10x50m	Panizo	Panizo	7,784,130	553,323	<2	<5	5	6	15	32	19	<1	8	196	<5
2003	4362 YSS	X									s-sil an? oxd jarosite		Panizo	Panizo	7,784,196	553,491	<2	<5	5	16	6	38	9	<1	27	672	<5
2004	4363 YSS	X									s-sil wk-arg an oxd		Panizo	Panizo	7,784,207	553,646	<2	<5	27	10	11	62	<5	<1	28	1585	<5
2005	4364 YSS	X									m-sil wk-arg an		Panizo	Panizo	7,784,115	553,845	<2	<5	9	43	6	36	15	<1	3	860	<5
2006	4365 YSS	X									s-arg an?		Panizo	Panizo	7,783,936	554,108	<2	<5	36	19	22	<5	<5	<1	6	508	<5
2007	4366 YSS	X									s-arg wk-sil an oxd	10x50m	Panizo	Panizo	7,783,751	553,999	<2	<5	110	15	24	9	7	<1	5	818	<5
2008	4367 YSS	X									s-sil br		Panizo	Panizo	7,783,625	553,987	<2	<5	3	3	2	<5	<5	<1	5	3931	<5
2009	4368 YSS	X									m-sil an		Panizo	Panizo	7,783,561	553,781	<2	<5	5	5	7	11	<5	<1	6	1370	<5
2010	4369 YSS	X									s-sil bwk-arg an	suFur?	Panizo	Panizo	7,783,675	553,624	<2	<5	18	8	7	26	9	<1	3	615	<5
2011	4370 YSS	X									s-sil an oxd jarosite		Panizo	Panizo	7,783,750	553,558	<2	<5	15	10	7	18	10	<1	<1	745	<5
2012	4371 YSS	X									m-sil an oxd	N70E	Panizo	Panizo	7,783,788	553,442	<2	<5	6	71	4	7	11	<1	5	760	<5
2013	4372 YSS	X									m-sil an		Panizo	Panizo	7,783,661	553,188	<2	<5	4	27	5	18	8	<1	2	1474	<5
2014	4373 YSS	X									m-arg wk-sil an		Panizo	Panizo	7,783,711	552,924	<2	<5	3	160	4	23	22	<1	4	965	26
2015	4374 YSS	X									m-arg wk-sil an?		Panizo	Panizo	7,783,920	550,674	<2	<5	6	12	4	5	7	<1	5	774	<5
2016	4375 YSS	X									s-sil br		Panizo	Panizo	7,783,890	550,521	<2	<5	22	5	4	<5	<5	<1	6	786	<5
2017	4376 YSS	X									s-sil br oxd in fre		Panizo	Panizo	7,783,950	550,392	<2	<5	7	26	10	12	8	<1	2	577	<5
2018	4377 YSS	X									m-sil br		Panizo	Panizo	7,784,172	550,216	<2	<5	3	23	8	10	8	<1	<1	664	<5
2019	4801 FMS	X									s-sil v wth hydr br(1m)	py dis.N80W,60NE	Panizo	Panizo	7,780,521	552,636	<2	<5	15	98	19	73	13	<1	8	1180	5
2020	4802 FMS	X									s-sil an?	N60W,60NE	Panizo	Panizo	7,780,698	552,640	5	<5	42	5	18	34	<5	<1	31	57	<5
2021	4803 FMS	X									m-s sil,m-s arg v(9m)	N70W,70NE	Panizo	Panizo	7,780,820	552,688	2	<5	12	70	5	37	7	<1	12	696	<5
2022	4804 FMS	X									s-sil s-arg v(6m)	N60E,75SE	Panizo	Panizo	7,780,734	552,857	2	<5	3	<3	3	17	9	<1	5	1099	<5
2023	4805 FMS	X									s-sil v	N75E	Panizo	Panizo	7,780,727	552,987	<2	<5	5	12	3	18	6	<1	3	1178	<5
2024	4806 FMS	X									s-sil an?	N-S/N85E	Panizo	Panizo	7,780,774	553,235	2	<5	9	13	10	14	8	<1	4	898	<5
2025	4807 FMS	X									s-sil m-arg v	E-W/N40E	Panizo	Panizo	7,781,001	553,139	<2	<5	15	58	17	84	10	<1	4	990	<5
2026	4808 FMS	X									s-sil v	N75W/N45E	Panizo	Panizo	7,781,200	553,028	<2	<5	14	86	7	15	6	<1	6	1224	<5
2027	4809 FMS	X									m-sil m-arg an?		Panizo	Panizo	7,781,278	552,845	<2	<5	3	14	4	22	8	<1	3	962	<5
2028	4810 FMS	X									s-sil v	py dis.N80E,80SE	Panizo	Panizo	7,781,145	552,746	<2	<5	16	16	9	208	6	<1	6	310	<5
2029	4811 FMS	X									s-sil v(8m)	py dis.N80W	Panizo	Panizo	7,781,215	552,602	<2	<5	10	35	6	28	10	<1	5	700	10
2030	4812 FMS	X									s-sil s-arg v		Panizo	Panizo	7,781,121	552,451	<2	<5	4	34	<2	24	15	<1	9	963	9
2031	4813 FMS	X									m-s sil,m-s arg hyd br		Panizo	Panizo	7,780,943	552,430	<2	<5	8	125	3	44	6	<1	16	805	<5
2032	4814 FMS	X									m-sil hyd br	hema	Panizo	Panizo	7,781,036	552,252	<2	<5	19	8	9	73	7	<1	2	22	<5
2033	4815 FMS	X									int sec of m-s sil v	N60E/N10E	Panizo	Panizo	7,781,064	551,974	<2	<5	30	15	16	20	6	<1	5	665	<5
2034	4816 FMS	X									m-s sil hyd br	hema,E-W	Panizo	Panizo	7,781,071	551,753	2	<5	15	5	12	6	<5	<1	3	84	<5
2035	4817 FMS	X									m-sil br in w-arg an		Panizo	Panizo	7,780,999	551,592	<2	<5	20	9	10	6	8	<1	2	787	<5
2036	4818 FMS	X									m-sil m-arg an?		Panizo	Panizo	7,781,035	551,369	<2	<5	9	15	10	20	5	<1	2	1095	<5
2037	4819 FMS	X									m-s arg an?		Panizo	Panizo	7,780,843	551,350	<2	<5	42	16	35	<5	9	<1	2	854	<5
2038	4820 FMS	X									s-sil s-arg v(3m)	N85E	Panizo	Panizo	7,780,802	551,441	<2	<5	5	60	3	14	46	<1	4	1072	<5
2039	4821 FMS	X									wk-arg an?		Panizo	Panizo	7,783,496	553,183	<2	<5	33	16	110	6	8	<1	4	919	<5
2040	4822 FMS	X									m-arg an		Panizo	Panizo	7,783,634	553,377	<2	<5	24	20	6	25	9	<1	2	949	<5
2041	4823 FMS	X									s-sil wk-arg an	N60E	Panizo	Panizo	7,783,701	553,525	<2	<5	11	5	5	9	9	<1	3	853	<5
2042	4824 FMS	X									m-sil an?part s-sil	py dis(N80E)	Panizo	Panizo	7,783,710	553,673	<2	<5	11	14	7	7	9	<1	3	614	<5
2043	4825 FMS	X									s-sil an?	N75E	Panizo	Panizo	7,783,611	553,906	<2	<5	9	5	3	<5	<5	<1	6	973	<5
2044	4826 FMS	X									s-sil hyd br		Panizo	Panizo	7,783,524	554,071	<2	<5	61	9	19	<5	<5	<1	4	872	<5
2045	4827 FMS	X									s-sil lens in m-sil tf	N60E	Panizo	Panizo	7,783,290	554,058	<2	<5	5	13	3	<5	6	<1	2	715	<5
2046	4828 FMS	X									s-sil hyd br in m-w sil tf	w-6-10m,N85E	Panizo	Panizo	7,783,285	553,918	<2	<5	8	<3	4	10	<5	<1	3	945	<5
2047	4829 FMS	X									m-sil lptf		Panizo	Panizo	7,783,020	553,856	<2	<5	11	<3	3	13	<5	<1	6	87	<5
2048	4830 FMS	X									m-chl arg m-s sil an?	N25W,75NE	Panizo	Panizo	7,782,738	554,034	<2	<5	16	41	2	6	8	<1	3	937	<5
2049	4831 FMS	X									s-sil hyd br in lithic tf	N80W/N-S	Panizo	Panizo	7,782,481	554,172	<2	<5	7	7	6	7	<5	<1	4	1175	<5
2050	4832 FMS	X									s-sil an(40x120m)	py dis,E-W	Panizo	Panizo	7,782,342	553,989	<2	<5	9	18	14	12	<5	<1	6	1286	<5

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Appendix 1 Sample List of Laboratory Work (All Samples)



Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Cly						N	E												
2051	4833 FMS	X									s-sil hyd br	N35W	Panizo	Panizo	7,782,505	553,934	<2	<5	4	<3	3	7	<5	<1	4	216	<5	
2052	4834 FMS	X									s-sil v wth arg halo	py dis.w/0.35m	Panizo	Panizo	7,782,695	553,635	2	<5	13	34	13	28	<5	<1	6	1245	<5	
2053	4835 FMS	X									m-s sil hyd br	N5W20E	Panizo	Panizo	7,782,330	553,577	<2	<5	16	13	7	18	7	<1	4	921	<5	
2054	4836 FMS	X									s-sil hyd br in tf	hemo,N50W	Panizo	Panizo	7,782,286	553,352	<2	<5	34	4	12	125	<5	<1	4	589	<5	
2055	4837 FMS	X									m-sil hyd br		Panizo	Panizo	7,782,619	553,457	<2	<5	26	30	10	57	10	<1	5	1324	<5	
2056	4838 FMS	X									m-sil v in w-arg an	N30W	Panizo	Panizo	7,783,002	553,638	<2	<5	8	5	7	22	7	<1	3	803	<5	
2057	4839 FMS	X									s-sil v in s-m arg sil an	m-lm,50m	Panizo	Panizo	7,783,227	553,581	<2	<5	8	7	10	18	9	<1	2	1427	<5	
2058	4840 FMS	X									s-m sil hyd br	py imp	Panizo	Panizo	7,783,387	553,667	<2	<5	10	4	45	36	6	<1	4	992	<5	
2059	4841 FMS	X									s-sil an?	lim.N55E/N70W	Panizo	Panizo	7,783,503	553,557	<2	<5	9	<3	<2	13	<5	<1	3	1357	<5	
2060	4842 FMS	X									s-sil an	N30W	Panizo	Panizo	7,783,280	553,956	6	<5	4	153	2	8	10	<1	6	943	<5	
2061	4843 FMS	X									s-sil lens in an	N60E,45SE	Panizo	Panizo	7,783,125	553,311	2	<5	63	18	22	266	<5	<1	118	49	<5	
2062	4844 FMS	X									s-arg tf		Panizo	Panizo	7,783,639	550,376	<2	<5	32	21	12	6	<5	<1	5	1042	<5	
2063	4845 FMS	X									m-sil m-arg hyd br in tf	s-lim,N40E	Panizo	Panizo	7,784,003	550,351	<2	<5	37	39	66	24	5	<1	4	190	<5	
2064	4846 FMS	X									s-sil tf	50mx150m	Panizo	Panizo	7,784,154	550,292	<2	<5	34	64	13	25	11	<1	4	671	<5	
2065	4847 FMS	X									s-m sil s-m arg tf	N70E/N35W/N30E	Panizo	Panizo	7,784,294	550,135	<2	<5	5	16	18	10	7	<1	2	496	<5	
2066	4955 MH			X					X		bt hb px an dome?		Panizo	Panizo	7,778,996	552,162												
2067	4956 MH								X		vs-sil r	vgy prt s	Panizo	Panizo	7,779,091	551,337												
2068	4957 MH			X							hb bt an	banded lava	Panizo	Panizo	7,781,491	553,635												
2069	4958 MH			X					X		hb px bt an	dome?	Panizo	Panizo	7,781,319	553,804												
2070	4959 YSS			X				X	X		s-arg tf	bt to ser	Panizo	Panizo	7,784,294	550,135												
2071	4960 YSS			X				X	X		lithic tf		Panizo	Panizo	7,784,991	549,716												
2072	5001 MH	X									vs-sil r	s vgy	Panizo	Panizo	7,779,050	551,350	<2	<5	19	37	6	110	<5	<1	16	179	<5	
2073	5002 MH	X									(m)-s-sil bt an	py? imp fract limo	Panizo	Panizo	7,779,167	551,305	<2	<5	13	20	55	28	6	<1	4	833	<5	
2074	5003 MH	X									vs-sil r		Panizo	Panizo	7,779,454	551,293	<2	<5	33	5	10	18	9	<1	8	337	<5	
2075	5004 MH	X									s-sil an? tf?		Panizo	Panizo	7,779,288	551,096	<2	<5	5	42	<2	36	8	<1	33	730	<5	
2076	5005 MH	X									s-sil an?	vgy	Panizo	Panizo	7,779,344	551,058	<2	<5	3	7	<2	8	5	<1	6	903	<5	
2077	5006 MH	X									vs-sil an		Panizo	Panizo	7,779,587	550,968	<2	<5	16	23	6	17	6	<1	4	669	<5	
2078	5007 MH	X									s-sil bt px? an		Panizo	Panizo	7,779,685	551,164	<2	<5	11	38	4	46	10	<1	6	914	<5	
2079	5008 MH	X							X		s-sil an?	py imp fract limo Mn	Panizo	Panizo	7,779,910	551,263	<2	<5	30	17	5	41	7	<1	4	850	<5	
2080	5009 MH	X									s-sil hyd br		Panizo	Panizo	7,780,095	551,187	<2	<5	20	22	9	13	10	<1	2	593	<5	
2081	5010 MH	X									wk~m-arg bt an		Panizo	Panizo	7,780,157	550,981	<2	<5	30	25	41	18	8	<1	3	860	<5	
2082	5011 MH	X									vs-sil lptf		Panizo	Panizo	7,779,976	550,656	<2	<5	53	15	5	21	<5	<1	5	869	<5	
2083	5012 MH	X									s-sil wk-arg r (an)		Panizo	Panizo	7,779,838	550,647	<2	<5	16	6	4	15	<5	<1	67	516	<5	
2084	5013 MH	X									w~m-arg bt an		Panizo	Panizo	7,783,356	551,527	<2	<5	49	17	51	10	8	<1	1	998	<5	
2085	5014 MH	X									s-arg m-sil an		Panizo	Panizo	7,783,430	552,007	<2	<5	23	19	21	13	7	<1	2	1001	<5	
2086	5015 MH	X									s~vs-sil r		Panizo	Panizo	7,783,287	552,116	<2	<5	13	37	5	17	11	<1	3	818	<5	
2087	5016 MH	X									s-sil an	py imp	Panizo	Panizo	7,783,134	552,189	<2	<5	18	11	13	22	8	<1	2	886	<5	
2088	5017 MH	X									s-sil bt an		Panizo	Panizo	7,783,064	552,042	<2	<5	21	15	16	15	7	<1	3	947	<5	
2089	5018 MH	X									s-sil wk-arg an?		Panizo	Panizo	7,782,960	552,033	<2	<5	13	12	9	12	7	<1	3	1102	<5	
2090	5019 MH	X									vs-sil hyd br		Panizo	Panizo	7,782,678	551,878	<2	<5	6	6	5	6	<5	<1	7	852	<5	
2091	5020 MH	X									s-sil bt an		Panizo	Panizo	7,782,406	551,816	<2	<5	15	17	14	32	9	<1	4	1028	<5	
2092	5021 MH	X									s-sil an?	s	Panizo	Panizo	7,782,169	551,657	<2	<5	9	15	10	17	6	<1	3	1049	<5	
2093	5022 MH	X									s-sil hyd br		Panizo	Panizo	7,782,047	551,471	<2	<5	23	17	10	108	10	<1	5	240	<5	
2094	5023 MH	X									s-sil m-arg (aln) bt an?		Panizo	Panizo	7,781,678	551,468	<2	<5	4	29	8	18	6	<1	<1	1402	<5	
2095	5024 MH	X									s(m)-sil m-arg an?	py imp fract Fe_oxd	Panizo	Panizo	7,781,780	551,803	<2	<5	17	17	24	34	7	<1	1	429	<5	
2096	5025 MH	X									s-sil an		Panizo	Panizo	7,782,081	551,935	<2	<5	13	13	11	12	9	1.1	<1	918	<5	
2097	5026 MH	X									s-sil an	py imp	Panizo	Panizo	7,782,307	552,061	<2	<5	8	20	17	19	8	<1	2	1034	<5	
2098	5027 MH	X									vs-sil hyd br		Panizo	Panizo	7,782,377	552,241	<2	<5	9	<3	4	241	<5	<1	8	820	<5	
2099	5028 MH	X									vs-sil hyd br	vgy	Panizo	Panizo	7,782,522	552,287	<2	<5	19	<3	<2	73	6	<1	10	1141	<5	
2100	5029 MH	X									s-sil hyd br	vgy	Panizo	Panizo	7,782,917	552,393	<2	<5	11	9	17	35	5	<1	6	1168	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Clv	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
2101	5030	MH	X						X	vs-sil wk-arg hyd br	fract limo vgy	Panizo	Panizo	7,783,050	552,398	<2	<5	8	<3	5	31	<5	<1	9	1252	<5
2102	5031	MH	X							s-sil hyd br	s	Panizo	Panizo	7,783,187	552,420	3	<5	34	6	14	23	18	<1	7	492	<5
2103	5032	MH	X							vs-sil hyd br pipe	sulfur	Panizo	Panizo	7,783,447	552,467	<2	<5	4	<3	<2	257	<5	<1	5	568	<5
2104	5033	MH	X			X			X	vs-sil vgy powder silica		Panizo	Panizo	7,783,577	552,350	<2	<5	17	7	<2	48	25	<1	5	3884	7
2105	5034	MH	X							w-m arg (m)-w sil bt an		Panizo	Panizo	7,781,285	551,504	<2	<5	15	19	29	19	7	<1	2	1195	<5
2106	5035	MH	X							wk~m-arg m-sil bt an		Panizo	Panizo	7,781,430	551,681	<2	<5	8	14	12	23	6	<1	3	1277	<5
2107	5036	MH	X							vs-sil hyd br		Panizo	Panizo	7,781,431	551,798	<2	<5	30	4	10	44	<5	<1	5	1980	<5
2108	5037	MH	X							vs-sil w-(m) arg r (tf?)		Panizo	Panizo	7,781,416	552,066	<2	<5	5	<3	2	29	9	<1	5	1146	<5
2109	5038	MH	X			X				m~s-sil wk-arg bt an	py imp	Panizo	Panizo	7,781,584	552,091	<2	<5	4	9	11	56	12	<1	1	585	<5
2110	5039	MH	X							vs-sil tf?~lptf?		Panizo	Panizo	7,781,862	552,262	<2	<5	54	33	9	91	<5	1.9	7	158	<5
2111	5040	MH	X							vs-sil hyd br	py imp	Panizo	Panizo	7,782,042	552,233	<2	<5	14	14	12	63	13	<1	4	958	<5
2112	5041	MH	X							vs-sil hyd br		Panizo	Panizo	7,782,035	552,605	<2	<5	9	10	8	17	8	<1	3	771	<5
2113	5042	MH	X							w-m sil m-arg hyd br		Panizo	Panizo	7,782,107	552,925	<2	<5	10	11	4	9	6	<1	2	1061	<5
2114	5043	MH	X							vs-sil hyd br		Panizo	Panizo	7,782,162	553,234	<2	<5	25	<3	4	31	<5	<1	10	508	<5
2115	5044	MH	X			X				wk-sil m-arg lptf~tbr?	limo	Panizo	Panizo	7,782,281	553,584	<2	<5	24	11	6	53	11	<1	4	891	<5
2116	5045	MH	X							s-sil s-arg lptf? hyd br?		Panizo	Panizo	7,782,057	553,629	<2	<5	10	<3	4	<5	<5	<1	3	1059	<5
2117	5046	MH	X							vs-sil bt an		Panizo	Panizo	7,781,842	553,882	<2	<5	6	3	2	<5	<5	<1	3	1048	<5
2118	5047	MH	X							wk~m-arg hyd br		Panizo	Panizo	7,781,440	553,678	<2	<5	37	16	56	6	9	<1	4	1338	<5
2119	5048	MH	X							wk~m-arg w-sil lptf		Panizo	Panizo	7,781,396	553,503	<2	<5	27	21	19	10	7	<1	4	1093	<5
2120	5049	MH	X							s-sil bt? an		Panizo	Panizo	7,781,704	552,903	<2	<5	7	21	4	10	9	<1	<1	1085	<5
2121	5050	MH	X							vs-sil an?		Panizo	Panizo	7,781,706	552,626	<2	<5	7	4	6	37	<5	<1	7	1104	<5
2122	5428	KI	X							m-arg tf an tbr		Panizo	Panizo	7,779,702	548,805	<2	<5	24	23	44	89	8	<1	2	1468	<5
2123	5429	KI	X							s-sil r		Panizo	Panizo	7,779,795	549,163	411	55.8	37	332	23	482	211	<1	4	595	10
2124	5430	KI	X							s-sil tbr?	s	Panizo	Panizo	7,779,754	549,432	<2	<5	35	1226	34	60	28	<1	4	800	<5
2125	5431	KI	X							s-sil s-arg lptf?		Panizo	Panizo	7,779,649	549,676	<2	<5	17	34	42	25	6	<1	8	721	<5
2126	5432	KI	X							s-arg s-sil tbr		Panizo	Panizo	7,779,611	550,076	<2	<5	37	32	20	19	8	<1	3	663	<5
2127	5433	KI	X			X				m-arg s-sil an lava		Panizo	Panizo	7,779,497	550,085	<2	<5	6	36	4	49	9	<1	3	579	<5
2128	5434	KI	X		X					limo v	in s-arg tf prt s	Panizo	Panizo	7,779,419	550,035	<2	<5	89	22	35	27	5	<1	2	410	<5
2129	5435	KI	X							s-arg s-sil lptf		Panizo	Panizo	7,779,416	549,992	<2	<5	10	59	2	37	8	<1	1.8	543	<5
2130	5436	KI	X							s-arg s-sil lptf		Panizo	Panizo	7,779,254	550,007	<2	<5	10	13	6	61	6	<1	3	664	<5
2131	5437	KI	X							m-arg m-sil tbr	joint limo	Panizo	Panizo	7,779,040	550,059	<2	<5	16	21	5	11	16	<1	4	990	<5
2132	5438	KI	X							s-arg wk-sil tf		Panizo	Panizo	7,778,995	550,110	<2	<5	3	26	<2	7	<5	<1	9	1360	<5
2133	5439	KI	X							s-arg s-sil an		Panizo	Panizo	7,778,903	550,288	<2	<5	35	20	8	31	7	<1	3	654	<5
2134	5440	KI	X							vs-sil tbr?		Panizo	Panizo	7,778,794	550,401	<2	<5	4	<3	<2	7	<5	<1	10	140	<5
2135	5441	KI	X							m-sil s-arg tbr		Panizo	Panizo	7,778,601	550,511	<2	<5	13	24	17	19	7	<1	5	823	<5
2136	5442	KI	X			X				s-arg m-sil r		Panizo	Panizo	7,778,489	550,392	<2	<5	24	24	11	19	8	<1	5	1094	<5
2137	5443	KI	X							s-arg wk-sil an?		Panizo	Panizo	7,778,616	550,243	<2	<5	9	28	6	30	9	<1	9	977	<5
2138	5444	KI	X							m-arg wk-sil tbr		Panizo	Panizo	7,778,707	550,142	<2	<5	23	22	51	14	7	<1	3	824	<5
2139	5445	KI	X							s-arg m-sil an		Panizo	Panizo	7,778,769	550,070	<2	<5	20	11	7	30	17	<1	10	143	<5
2140	5446	KI	X							s-sil tbr (hyd br?)	alunite?	Panizo	Panizo	7,778,917	549,927	<2	<5	8	24	5	36	8	<1	3	1299	<5
2141	5447	KI	X							s-arg m-sil an?		Panizo	Panizo	7,778,767	549,844	2	<5	30	20	23	61	7	<1	8	846	<5
2142	5448	KI	X							vs-sil hyd br?		Panizo	Panizo	7,778,972	549,750	<2	<5	26	12	9	61	<5	<1	5	105	<5
2143	5449	KI	X							s-arg tbr		Panizo	Panizo	7,779,119	549,715	<2	<5	6	93	20	27	15	<1	3	541	<5
2144	5450	KI	X							s-sil s-arg tbr		Panizo	Panizo	7,779,233	549,692	<2	<5	<2	20	79	38	<5	<1	2	687	<5
2145	5451	KI	X							s-sil s-arg tbr-lptf		Panizo	Panizo	7,779,375	549,687	<2	<5	11	158	16	104	17	<1	5	588	<5
2146	5452	KI	X							s-sil s-arg tbr		Panizo	Panizo	7,779,571	549,782	<2	<5	11	19	9	22	8	<1	4	705	<5
2147	5453	KI	X							m-sil s-arg lptf~tf		Panizo	Panizo	7,779,915	548,983	<2	<5	7	81	15	25	<5	<1	5	81	<5
2148	5454	KI	X							m-arg s-sil tbr		Panizo	Panizo	7,779,508	550,237	<2	<5	13	14	9	35	9	<1	7	722	<5
2149	5455	KI	X							m-sil s-arg tbr		Panizo	Panizo	7,779,501	550,269	<2	<5	22	16	<2	10	8	<1	3	875	<5
2150	5456	KI	X							s-sil m-arg lptf (hyd br?)		Panizo	Panizo	7,779,389	550,505	<2	<5	12	33	<2	72	9	<1	22	1218	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Cly	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppm	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
2151	5457	KI	X							s-sil s-arg lptf		Panizo	Panizo	7,779,356	550,574	<2	<5	4	19	3	38	8	<1	9	331	<5
2152	5458	KI	X							vs-sil r	py imp?	Panizo	Panizo	7,779,303	550,666	<2	<5	8	<3	<2	18	<5	<1	13	287	<5
2153	5459	KI	X							vs-sil r (hyd br?)	py imp?	Panizo	Panizo	7,778,808	550,775	<2	<5	5	<3	<2	7	7	<1	5	1009	<5
2154	5460	KI	X							s-sil s-arg lptf~tbr		Panizo	Panizo	7,778,580	550,977	<2	<5	3	<3	<2	14	9	<1	3	781	<5
2155	5461	KI	X							vs-sil s-arg r (hyd br?)	py	Panizo	Panizo	7,778,554	550,766	<2	<5	10	<3	16	16	6	<1	7	152	<5
2156	5482	KI	X							vs-sil r (hyd br)	py imp prt vgy	Panizo	Panizo	7,778,712	550,766	<2	<5	8	<3	<2	8	<5	<1	14	297	<5
2157	5463	KI	X							s-sil s-arg lptf		Panizo	Panizo	7,778,800	550,656	<2	<5	4	31	5	15	7	<1	14	854	<5
2158	5464	KI	X							wk-arg hb bt px an		Panizo	Panizo	7,778,992	550,520	<2	<5	83	22	100	11	6	<1	4	1011	<5
2159	5465	KI	X							s-sil m-arg an hyd br?	with py	Panizo	Panizo	7,779,099	550,505	<2	<5	18	22	14	17	<5	<1	16	769	<5
2160	5466	KI	X							s-sil s-arg r (lptf?)		Panizo	Panizo	7,779,256	550,149	<2	<5	11	93	9	24	9	<1	31	327	<5
2161	5467	KI	X							s-sil s-arg hyd br	py imp	Panizo	Panizo	7,778,684	550,182	<2	<5	27	14	6	32	8	<1	4	1214	<5
2162	5468	KI	X							s-sil s-arg hyd br	py imp	Panizo	Panizo	7,779,707	550,482	<2	<5	19	12	3	17	7	<1	6	746	<5
2163	5469	KI	X							s-sil s-arg an		Panizo	Panizo	7,779,805	550,254	<2	<5	22	333	19	22	17	<1	3	1150	<5
2164	5470	KI	X							s-sil s-arg hyd br		Panizo	Panizo	7,779,860	550,079	<2	<5	14	18	17	21	9	<1	4	759	<5
2165	5471	KI	X							s-sil m-arg tbr		Panizo	Panizo	7,783,709	552,396	2	<5	27	39	9	62	15	<1	17	769	<5
2166	5472	KI	X							s-sil r (hyd br?)	semi-vgv	Panizo	Panizo	7,783,533	552,595	<2	<5	3	4	<2	887	6	<1	5	529	<5
2167	5473	KI	X							s-sil s-arg lptf~tbr		Panizo	Panizo	7,783,435	552,706	3	<5	16	16	5	38	39	<1	11	1382	15
2168	5474	KI	X							s-sil r (hyd br?)		Panizo	Panizo	7,783,354	552,742	<2	<5	7	10	<2	45	20	<1	12	712	6
2169	5475	KI	X							vs-sil hyd br	semi-vgv	Panizo	Panizo	7,783,282	552,747	<2	<5	6	<3	4	7	<5	<1	9	551	<5
2170	5476	KI	X							s-sil lptf		Panizo	Panizo	7,783,121	552,724	<2	<5	4	<3	<2	123	<5	<1	7	760	<5
2171	5477	KI	X							vs-sil hyd br?		Panizo	Panizo	7,782,938	552,447	<2	<5	10	<3	3	77	8	<1	12	1317	<5
2172	5478	KI	X							vs-sil lptf~tbr		Panizo	Panizo	7,782,667	552,513	<2	<5	34	4	<2	119	19	<1	10	698	<5
2173	5479	KI	X							semi-vgv hyd br		Panizo	Panizo	7,782,547	552,511	<2	<5	8	<3	<2	35	<5	<1	12	1210	<5
2174	5480	KI	X							s-sil lptf	alunite	Panizo	Panizo	7,782,367	552,439	<2	<5	3	<3	<2	6	<5	<1	3	905	<5
2175	5481	KI	X							s-sil m-arg lptf		Panizo	Panizo	7,782,332	552,720	<2	<5	6	4	<2	101	8	<1	7	1996	<5
2176	5482	KI	X							s-sil lptf		Panizo	Panizo	7,782,528	552,979	<2	<5	4	6	<2	29	<5	<1	9	1019	<5
2177	5483	KI	X							s-sil s-arg lptf	alunite?	Panizo	Panizo	7,782,643	552,895	<2	<5	5	<3	5	15	<5	<1	4	321	<5
2178	5484	KI	X							s-sil s-arg lptf (hyd br?)		Panizo	Panizo	7,782,725	552,996	<2	<5	5	4	10	18	<5	<1	12	541	<5
2179	5485	KI	X							vs-sil lptf	vgv	Panizo	Panizo	7,783,001	552,991	<2	<5	18	13	3	37	7	<1	11	1252	<5
2180	5486	KI	X							m-sil s-arg tf~lptf		Panizo	Panizo	7,783,237	553,033	<2	<5	4	25	8	57	8	<1	4	1451	<5
2181	5487	KI	X							s-sil r (an?)	s	Panizo	Panizo	7,783,488	552,962	<2	<5	17	38	<2	27	9	<1	4	842	<5
2182	5692	MH	X							s-sil an (or tf)	py imp fract limo Mn	Panizo	Panizo	7,779,782	551,632	<2	<5	27	12	11	16	<5	<1	3	920	<5
2183	5693	MH	X							s-sil an	py imp	Panizo	Panizo	7,779,928	551,569	<2	<5	28	19	13	18	7	<1	4	1046	<5
2184	5694	MH	X							vs-sil wk-arg br?	limo Fe oxd	Panizo	Panizo	7,780,181	551,558	<2	<5	30	13	2	10	6	<1	3	807	<5
2185	5695	MH	X							vs-sil an		Panizo	Panizo	7,780,071	551,748	<2	<5	24	33	9	26	7	<1	9	732	<5
2186	5696	MH	X							s-sil m~wk-arg hyd br	vgv	Panizo	Panizo	7,779,236	552,162	<2	<5	17	31	8	22	9	<1	8	708	<5
2187	5697	MH	X							s-sil lptf?	Mn Fe oxd	Panizo	Panizo	7,779,073	552,170	<2	<5	15	31	15	38	11	<1	9	1063	<5
2188	5698	MH	X							s-arg r (an?)		Panizo	Panizo	7,779,117	551,900	<2	<5	26	17	173	15	7	<1	4	955	<5
2189	5699	MH	X							s-sil an		Panizo	Panizo	7,778,851	551,476	<2	<5	6	36	5	23	10	<1	32	758	<5
2190	5700	MH	X							s-sil an? br		Panizo	Panizo	7,778,943	551,403	<2	<5	6	29	4	21	15	<1	7	757	<5
2191	6733	MH	X							vs-sil hyd br?		Panizo	Panizo	7,778,584	551,321	<2	<5	10	14	2	15	6	<1	6	1011	<5
2192	6734	MH	X							s-sil m-arg lptf? hyd br?	sulfur	Panizo	Panizo	7,778,487	551,638	<2	<5	5	25	2	33	17	<1	6	561	<5
2193	6735	MH	X							s-sil wk~m-arg lptf?		Panizo	Panizo	7,778,339	551,593	3	<5	5	25	2	8	8	<1	4	1290	<5
2194	6736	MH	X							s-arg w-m silhyd br?		Panizo	Panizo	7,778,228	551,743	<2	<5	16	20	8	55	12	<1	5	876	<5
2195	6737	MH	X							vs-sil vs-arg an?		Panizo	Panizo	7,778,334	551,918	<2	<5	3	<3	<2	57	6	<1	4	285	<5
2196	6738	MH	X							w-s sil w-m arg hb? da		Panizo	Panizo	7,778,490	552,044	<2	<5	6	23	<2	31	9	<1	6	774	<5
2197	6739	MH	X							vs-sil m-arg r		Panizo	Panizo	7,778,757	552,408	<2	<5	7	16	6	23	7	<1	3	628	<5
2198	6790	MH	X							s-arg bt an		Panizo	Panizo	7,779,023	552,474	<2	<5	5	18	35	67	10	<1	<1	1136	<5
2199	6791	MH	X							s-sil (m)wk-arg hyd br		Panizo	Panizo	7,779,038	552,435	<2	<5	15	57	9	69	9	<1	14	1357	<5
2200	6792	MH	X							m(~s)-arg hyd br		Panizo	Panizo	7,778,953	552,232	<2	<5	15	26	20	55	9	<1	9	1030	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
								R	Gly						N	E											
2201	6793	MH	X								s-sil wk-arg hyd br	s	Penizo	Penizo	7,778,990	552,113	<2	<5	5	43	7	76	10	<1	9	932	<5
2202	6794	MH	X							X	m-arg hyd br	mt limo	Penizo	Penizo	7,778,932	551,915	<2	<5	17	31	6	82	14	<1	7	560	<5
2203	6795	MH	X							X	s-sil an	vgy s	Penizo	Penizo	7,778,716	551,742	<2	<5	9	15	4	134	10	<1	152	953	<5
2204	6796	MH	X								vs-sil an	s	Penizo	Penizo	7,778,738	551,589	<2	<5	14	22	3	55	16	<1	7	1266	<5
2205	6797	MH	X								vs-sil an?	prt vgy	Penizo	Penizo	7,778,990	551,593	<2	<5	15	<3	2	39	6	<1	9	63	<5
2206	6798	MH	X								m~s-arg wk-sil an?		Penizo	Penizo	7,779,247	551,604	<2	<5	11	7	4	34	6	<1	15	436	<5
2207	6799	MH	X				X				s-sil wk-arg tf? an?		Penizo	Penizo	7,779,464	551,762	<2	<5	4	22	14	53	9	<1	5	777	<5
2208	6800	MH	X								m~s-sil wk-arg an	py imp fract limo Mn	Penizo	Penizo	7,779,645	551,735	<2	<5	16	15	5	19	8	<1	3	822	<5
2209	2040	KI	X								m-sil m-arg tfor	surface limonitized	Saica	Mina Plasumar	7,715,684	639,891	<2	<5	18	450	62	176	119	<1	11	1218	9
2210	2041	KI	X								s-sil tf		Saica	Mina Plasumar	7,715,631	639,947	<2	<5	5	12	16	152	9	<1	7	576	<5
2211	2042	KI	X								vs-sil an	joint limo	Saica	Mina Plasumar	7,715,431	640,056	<2	<5	14	137	22	885	23	<1	11	840	<5
2212	2043	KI	X								sv-sil an		Saica	Mina Plasumar	7,715,379	639,991	2	<5	43	60	16	267	49	<1	3	1089	<5
2213	2044	KI	X								m-sil m-arg an	py imp	Saica	Mina Plasumar	7,715,349	639,751	9	<5	40	380	30	89	113	<1	4	989	<5
2214	2045	KI	X								m-sil m-arg an	py imp	Saica	Mina Plasumar	7,715,285	639,810	<2	<5	8	1362	40	514	157	<1	<1	992	7
2215	2046	KI	X				X				m-sil m-arg an		Saica	Mina Plasumar	7,715,177	639,492	<2	<5	23	64	29	29	52	<1	12	1283	9
2216	2047	KI	X								s-sil an	py imp	Saica	Mina Plasumar	7,715,199	639,317	<2	<5	12	194	14	19	18	<1	4	1048	10
2217	2048	KI	X								s-sil an	manganese	Saica	Mina Plasumar	7,714,971	639,265	<2	<5	44	9	13	262	30	<1	7	1020	<5
2218	2049	KI	X								s-sil an	py little	Saica	Mina Plasumar	7,714,919	639,334	2	<5	15	49	8	28	<5	<1	2	920	<5
2219	2050	KI	X								wk-sil bt an		Saica	Mina Plasumar	7,714,848	639,359	<2	<5	34	11	337	<5	<5	<1	1	883	<5
2220	2051	KI	X								s-sil an		Saica	Mina Plasumar	7,714,793	639,522	<2	<5	22	10	17	<5	<5	<1	4	420	<5
2221	2052	KI	X								bt an		Saica	Mina Plasumar	7,714,760	639,555	<2	<5	20	10	113	<5	<5	<1	1	924	<5
2222	2053	KI	X								s-sil m-arg an		Saica	Mina Plasumar	7,714,731	639,592	<2	<5	39	10	64	<5	<5	<1	<1	1134	<5
2223	2054	KI	X								s-arg m-sil bt an		Saica	Mina Plasumar	7,714,763	639,728	<2	<5	30	10	82	<5	<5	<1	1	2843	<5
2224	2055	KI	X				X				s-arg an		Saica	Mina Plasumar	7,714,800	639,775	<2	<5	32	58	72	<5	<5	<1	1	3576	<5
2225	2056	KI	X				X				s-arg wk-sil an		Saica	Mina Plasumar	7,714,860	639,858	<2	<5	16	9	125	<5	<5	<1	<1	1111	<5
2226	2057	KI	X								s-sil hema an		Saica	Mina Plasumar	7,714,354	639,941	<2	<5	8	10	20	65	16	<1	<1	131	5
2227	2058	KI	X								milky qz v	in sil-arg an	Saica	Mina Plasumar	7,714,966	639,961	<2	<5	<2	512	6	6	89	<1	<1	460	7
2228	2059	KI	X								s-sil bt an	py imp	Saica	Mina Plasumar	7,715,950	638,300	12	5.2	23	408	27	138	77	1.1	12	825	<5
2229	2060	KI	X								s-sil m-arg lptf		Saica	Mina Plasumar	7,715,994	638,267	5	88.4	61	2686	41	382	385	<1	3	364	8
2230	2061	KI	X								bt an		Saica	Mina Plasumar	7,716,106	637,967	<2	<5	24	10	93	<5	<5	<1	<1	1033	<5
2231	2062	KI	X							X	m-sil m-arg an		Saica	Mina Plasumar	7,715,958	637,405	<2	<5	18	22	25	57	9	<1	2	1408	<5
2232	2063	KI	X								s-sil lptf		Saica	Mina Plasumar	7,715,891	637,333	<2	<5	3	109	8	299	14	<1	2	1040	<5
2233	2064	KI	X								s-sil lptf		Saica	Mina Plasumar	7,715,686	637,341	<2	0.9	34	70	10	43	26	<1	2	1159	<5
2234	2065	KI	X								s-sil s-arg tfor		Saica	Mina Plasumar	7,715,554	637,303	<2	<5	24	29	13	15	<5	<1	1	781	<5
2235	2066	KI	X								s-arg s-sil tfor		Saica	Mina Plasumar	7,715,447	637,379	<2	<5	33	10	35	11	<5	<1	1	1307	<5
2236	2067	KI	X								s-sil lptf		Saica	Mina Plasumar	7,715,243	637,629	<2	<5	7	36	19	28	7	<1	3	1292	<5
2237	2068	KI	X								s-arg m-sil tfor		Saica	Mina Plasumar	7,715,283	637,645	<2	<5	41	14	17	93	11	<1	1	993	<5
2238	2069	KI	X								qz v		Saica	Mina Plasumar	7,715,388	637,655	<2	<5	24	12	10	86	40	1.1	6	980	<5
2239	2070	KI	X								s-sil m-sil an	limonitized	Saica	Mina Plasumar	7,715,342	637,656	<2	<5	13	10	48	26	<5	<1	2	1107	<5
2240	2071	KI	X							X	s-arg an		Saica	Mina Plasumar	7,715,420	637,933	<2	<5	16	9	39	7	<5	1.1	1	1160	<5
2241	2072	KI	X								s-sil an		Saica	Mina Plasumar	7,715,505	638,086	<2	<5	10	6	8	68	<5	<1	4	524	<5
2242	2073	KI	X								s-arg an	py imp	Saica	Mina Plasumar	7,715,616	638,172	<2	<5	32	22	15	55	7	<1	5	1309	<5
2243	2887	FMS	X								oxd lit tf		Saica	Mina Plasumar	7,712,387	637,595	<2	<5	18	14	33	24	<5	<1	4	1969	<5
2244	2888	FMS	X								m-sil s-arg tf/da	N10W	Saica	Mina Plasumar	7,712,505	637,890	<2	<5	6	44	20	19	<5	<1	4	313	<5
2245	2889	FMS	X							X	m-sil m-arg lit tf		Saica	Mina Plasumar	7,712,587	638,007	<2	<5	12	9	12	11	<5	<1	2	1188	<5
2246	2890	FMS	X							X	s-arg pumis tf	py imp	Saica	Mina Plasumar	7,712,618	638,260	2	<5	9	18	8	<5	<5	<1	2	1950	<5
2247	2891	FMS	X								s-arg m-sil bt-hb da		Saica	Mina Plasumar	7,712,531	638,332	<2	<5	16	14	17	10	<5	<1	<1	1870	<5
2248	2892	FMS	X								s-arg m-sil v	N15E 50E/N35E 45E	Saica	Mina Plasumar	7,712,649	638,557	<2	<5	20	12	20	12	<5	<1	<1	1339	<5
2249	2893	FMS	X								s-arg an	py imp	Saica	Mina Plasumar	7,712,683	638,448	<2	<5	12	10	65	5	<5	<1	<1	1364	<5
2250	2894	FMS	X								s-arg an		Saica	Mina Plasumar	7,712,714	638,370	2	<5	27	15	37	21	<5	<1	1	1958	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Cy	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
2251	2895 FMS	X								s-arg m-sil bt-bb an	N55E,45SE	Saïlice	Mina Plasumar	7,712,826	638,263	<2	<5	15	8	9	14	<5	<1	5	1342	<5
2252	2896 FMS	X								s-sil bt-bb an		Saïlice	Mina Plasumar	7,712,933	638,210	<2	<5	9	35	10	14	<5	<1	<1	1604	<5
2253	2897 FMS	X			X					s-sil an	dump,py imp	Saïlice	Mina Plasumar	7,712,955	638,256	<2	<5	11	12	30	10	<5	<1	8	1133	<5
2254	2898 FMS	X								m-sil w-arg an lens	py imp,N10W	Saïlice	Mina Plasumar	7,712,940	638,392	<2	<5	16	11	47	5	<5	<1	2	1344	<5
2255	2899 FMS	X								s-arg an	py imp,N15W,80W	Saïlice	Mina Plasumar	7,713,062	638,418	<2	<5	9	13	10	14	<5	<1	2	1320	<5
2256	2900 FMS	X			X					s-arg an	py imp E-W40S/N1 SW40E	Saïlice	Mina Plasumar	7,713,150	638,462	<2	<5	22	31	60	23	<5	<1	2	1301	<5
2257	3281 YSS	X								s-sil br oxd		Saïlice	Mina Plasumar	7,712,605	637,541	<2	<5	11	701	7	22	<5	<1	2	1423	7
2258	3282 YSS	X								s-sil v wd,0.2m		Saïlice	Mina Plasumar	7,712,909	638,034	<2	<5	17	19	46	20	<5	<1	2	195	<5
2259	3283 YSS	X								s-sil m-arg an-dyke	w,0.8m,N40W	Saïlice	Mina Plasumar	7,713,006	638,028	2	<5	23	12	9	16	<5	<1	<1	209	<5
2260	3284 YSS	X								s-sil br	float?	Saïlice	Mina Plasumar	7,713,128	638,076	<2	0.7	26	23	14	167	26	<1	31	1001	30
2261	3285 YSS	X				X				s-arg an s-oxd		Saïlice	Mina Plasumar	7,713,215	638,091	<2	<5	18	128	30	50	<5	<1	1.6	582	6
2262	3286 YSS	X								s-sil an oxd		Saïlice	Mina Plasumar	7,713,271	638,115	2	<5	17	71	91	10	<5	<1	4	1690	<5
2263	3287 YSS	X				X				m-arg ds? Oxd		Saïlice	Mina Plasumar	7,713,722	638,500	<2	<5	9	25	71	15	<5	<1	2	1191	<5
2264	3288 YSS	X								m-arg wk-sil an	py imp,at pit	Saïlice	Mina Plasumar	7,713,678	638,592	<2	<5	11	17	35	<5	<1	1	658	<5	
2265	3289 YSS	X								m-arg an	sulfur?at pit	Saïlice	Mina Plasumar	7,713,685	638,620	<2	<5	18	47	45	12	<5	<1	3	1555	<5
2266	3290 YSS	X								m-arg an oxd		Saïlice	Mina Plasumar	7,713,910	638,665	<2	<5	27	29	23	27	7	<1	1	1020	<5
2267	3291 YSS	X								m-arg wk-sil an	sulfur?	Saïlice	Mina Plasumar	7,713,943	638,089	35	<5	12	9	57	<5	<1	5	915	<5	
2268	3292 YSS	X								m-arg an oxd		Saïlice	Mina Plasumar	7,713,961	638,088	8	<5	4	28	17	22	<5	<1	5	1979	<5
2269	3293 YSS	X								s-arg an oxd	at pit	Saïlice	Mina Plasumar	7,714,208	638,033	17	<5	16	57	40	9	<5	<1	2	831	<5
2270	3294 YSS	X								s-sil br		Saïlice	Mina Plasumar	7,714,229	638,028	32	<5	47	20	4	45	12	<1	6	1602	<5
2271	3295 YSS	X								s-arg an s-oxd	at pit	Saïlice	Mina Plasumar	7,714,265	638,003	419	<5	9	19	6	428	79	<1	20	900	6
2272	3296 YSS	X								s-sil w-arg an s-oxd	Mn at pit	Saïlice	Mina Plasumar	7,714,223	637,958	10	<5	12	8	6	17	<5	<1	9	606	<5
2273	3297 YSS	X								s-arg an oxd	at pit	Saïlice	Mina Plasumar	7,714,172	638,019	19	<5	9	9	2	46	18	<1	5	1412	<5
2274	3298 YSS	X								s-arg an oxd		Saïlice	Mina Plasumar	7,713,842	637,979	8	<5	9	7	69	30	9	<1	5	1621	<5
2275	3299 YSS	X								w-sil w-arg an, w-oxd		Saïlice	Mina Plasumar	7,713,544	637,845	5	<5	18	68	65	9	<5	<1	5	1584	10
2276	3300 YSS	X								s-sil br		Saïlice	Mina Plasumar	7,713,385	637,793	<2	<5	8	198	9	14	<5	<1	3	1619	<5
2277	3400 YSS	X								m-sil tf oxd		Saïlice	Mina Plasumar	7,713,294	637,729	<2	<5	18	28	33	18	<5	<1	3	1521	<5
2278	3401 YSS	X								m-arg an oxd		Saïlice	Mina Plasumar	7,713,408	637,593	<2	<5	9	85	15	14	<5	<1	4	2167	<5
2279	3402 YSS	X								m-arg an		Saïlice	Mina Plasumar	7,713,413	637,580	<2	<5	12	287	10	32	<5	<1	2	1417	<5
2280	3403 YSS	X								s-sil br oxd in frc		Saïlice	Mina Plasumar	7,713,378	637,380	<2	<5	24	19	32	51	<5	<1	3	2042	<5
2281	3404 YSS	X								m-arg an		Saïlice	Mina Plasumar	7,713,278	637,330	<2	<5	5	11	33	14	<5	<1	3	149	<5
2282	3405 YSS	X								m-arg an		Saïlice	Mina Plasumar	7,712,656	637,511	<2	<5	8	30	15	7	<5	<1	<1	1362	<5
2283	3406 YSS	X								m-arg m-sil an oxd		Saïlice	Mina Plasumar	7,716,110	638,171	<2	<5	36	134	35	871	<5	<1	3	1208	<5
2284	3407 YSS	X				X				s-arg an oxd		Saïlice	Mina Plasumar	7,716,245	638,107	<2	<5	9	13	21	20	<5	<1	1	1020	<5
2285	3408 YSS	X								s-sil v qz-abund barite	N5W	Saïlice	Mina Plasumar	7,716,322	638,270	<2	<5	25	35	15	77	7	<1	5	334	<5
2286	3409 YSS	X								m-arg an oxd		Saïlice	Mina Plasumar	7,716,425	638,260	<2	<5	6	9	23	12	<5	<1	<1	245	<5
2287	3410 YSS	X								s-sil m-arg an		Saïlice	Mina Plasumar	7,716,515	638,250	<2	<5	4	73	10	9	<5	<1	2	1193	<5
2288	3411 YSS	X								s-sil an	N-S	Saïlice	Mina Plasumar	7,716,560	638,223	<2	<5	17	44	7	18	<5	<1	<1	996	<5
2289	3412 YSS	X								s-sil m-arg an oxd	N40E	Saïlice	Mina Plasumar	7,716,740	638,249	<2	<5	14	1039	8	187	17	<1	1	1329	<5
2290	3413 YSS	X								s-sil an wk-oxd		Saïlice	Mina Plasumar	7,716,972	638,495	<2	<5	4	21	13	399	<5	<1	2	1096	<5
2291	3414 YSS	X								s-sil br		Saïlice	Mina Plasumar	7,716,935	638,605	<2	<5	4	42	19	1670	<5	<1	2	813	<5
2292	3415 YSS	X								s-sil an		Saïlice	Mina Plasumar	7,716,950	638,698	<2	<5	4	70	49	21	<5	<1	2	1071	<5
2293	3416 YSS	X								m-arg wk-sil an	jarosite-imp	Saïlice	Mina Plasumar	7,717,049	638,953	<2	<5	9	10	16	7	<5	<1	38	323	<5
2294	3417 YSS	X				X				s-sil br		Saïlice	Mina Plasumar	7,717,231	639,176	<2	<5	5	22	8	9	<5	<1	8	967	<5
2295	3418 YSS	X								s-sil an		Saïlice	Mina Plasumar	7,717,481	639,182	<2	<5	8	16	12	41	<5	<1	<1	1266	<5
2296	3419 YSS	X								s-sil an?		Saïlice	Mina Plasumar	7,717,776	639,255	<2	<5	29	23	8	22	<5	<1	4	1336	<5
2297	3420 YSS	X								s-sil wk-arg an oxd		Saïlice	Mina Plasumar	7,717,943	639,401	<2	<5	8	14	6	30	<5	<1	13	1722	<5
2298	3421 YSS	X								s-sil an		Saïlice	Mina Plasumar	7,718,045	639,442	<2	<5	6	10	9	12	<5	<1	3	923	<5
2299	3422 YSS	X								s-arg an frc-abund Mn		Saïlice	Mina Plasumar	7,717,809	639,497	<2	<5	15	12	7	27	<5	<1	7	1071	<5
2300	3423 YSS	X								m-arg wk-sil an oxd		Saïlice	Mina Plasumar	7,717,688	639,549	<2	<5	3	13	6	12	6	1.7	3	1768	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
														N	E												
2301	3424	YSS	X							s-sil wk-arg an oz	frc-abund	Saïica	Mina Plasumar	7,717,437	639,700	<2	<5	5	44	4	13	<5	<1	<1	864	<5	
2302	3425	YSS	X							s-arg an oxd	at pit	Saïica	Mina Plasumar	7,717,065	639,640	4	1.2	18	153	65	78	9	<1	2	2,167	<5	
2303	3426	YSS	X							st-arg an? frc-abund	jarosite at pit	Saïica	Mina Plasumar	7,717,018	639,653	8	<5	63	64	538	193	36	<1	221	1,193	13	
2304	3427	YSS	X							m-arg an? frc-abund	jarosite barite at pit	Saïica	Mina Plasumar	7,716,888	639,660	1989	113.2	56	2713	21	1246	7918	<1	19	186	<5	
2305	3428	YSS	X							m-arg an? frc-abund	jarosite barite at pit	Saïica	Mina Plasumar	7,716,854	639,665	558	133.8	9	5540	21	382	887	<1	8	392	<5	
2306	3429	YSS	X							m-arg an frc-abund	jarosite	Saïica	Mina Plasumar	7,716,767	639,675	13	<5	9	22	63	654	102	<1	20	1,613	<5	
2307	3430	YSS	X			X				m-arg an? oxd	jarosite at pit	Saïica	Mina Plasumar	7,716,749	639,626	28	0.6	45	76	30	1710	105	<1	11	1,184	<5	
2308	3901	FMS	X							m-arg bt-hb an		Saïica	Mina Plasumar	7,713,233	638,503	2	<5	16	54	103	34	<5	<1	<1	1,751	<5	
2309	3902	FMS	X							m-arg bt-hb an	frac:N20W	Saïica	Mina Plasumar	7,713,460	638,581	2	<5	15	36	19	19	6	<1	3	1,401	<5	
2310	3903	FMS	X							m-w arg an		Saïica	Mina Plasumar	7,713,523	638,657	<2	<5	22	26	29	17	<5	<1	2	1,242	<5	
2311	3904	FMS	X							m-silw-arg an		Saïica	Mina Plasumar	7,713,991	638,805	<2	<5	16	19	15	18	<5	<1	<1	1,480	<5	
2312	3905	FMS	X							m-arg an		Saïica	Mina Plasumar	7,713,499	638,002	46	<5	14	29	169	8	<5	<1	68	1,330	<5	
2313	3906	FMS	X							w-arg bt-hb an		Saïica	Mina Plasumar	7,713,364	637,987	<2	<5	14	59	48	9	<5	<1	4	1,683	<5	
2314	3907	FMS	X							s-arg bt-hb an		Saïica	Mina Plasumar	7,713,298	637,960	<2	<5	20	547	55	17	<5	<1	4	1,518	11	
2315	3908	FMS	X							s-arg bt-hb an	py imp	Saïica	Mina Plasumar	7,713,191	637,898	<2	<5	12	23	13	15	<5	<1	2	1,067	<5	
2316	3909	FMS	X							s-sil an in s-arg an	py imp	Saïica	Mina Plasumar	7,713,169	638,095	<2	<5	8	47	33	20	<5	<1	4	2,020	<5	
2317	3910	FMS	X							s-arg an		Saïica	Mina Plasumar	7,713,083	638,110	<2	<5	18	12	20	6	<5	<1	4	2,001	<5	
2318	3911	FMS	X							s-sil v in s-arg bt-hb an		Saïica	Mina Plasumar	7,712,981	638,121	<2	<5	37	15	36	12	<5	<1	<1	1,722	<5	
2319	3912	FMS	X		X					m-sil v	w.5m	Saïica	Mina Plasumar	7,712,981	638,121	2	<5	16	17	16	16	<5	<1	<1	574	<5	
2320	3913	FMS	X							sil v in s-sil an	w.0.3m.N30W,80SW	Saïica	Mina Plasumar	7,712,754	638,049	<2	<5	9	9	9	<5	<5	<1	4	1,226	<5	
2321	3914	FMS	X							s-arg an		Saïica	Mina Plasumar	7,712,754	638,049	<2	<5	16	9	40	<5	<5	<1	3	580	<5	
2322	3915	FMS	X							m-arg vol br		Saïica	Mina Plasumar	7,712,615	637,842	<2	<5	25	20	52	17	<5	<1	4	1,109	<5	
2323	3916	FMS	X							m-sil lim br wth Mn Oxd	frac.N25E,85SE	Saïica	Mina Plasumar	7,715,498	640,179	18	<5	10	25	177	3453	<5	<1	42	2,246	<5	
2324	3917	FMS	X							s-arg bt-hb an	F.N60E/N40E/N20W	Saïica	Mina Plasumar	7,715,329	640,483	<2	<5	35	112	67	84	12	<1	10	1,138	11	
2325	3918	FMS	X							s-sil v in m-arg an	w.0.4m.N80E,80N	Saïica	Mina Plasumar	7,715,214	640,586	<2	<5	16	94	10	17	<5	<1	2	1,152	11	
2326	3919	FMS	X							s-m arg bt-hb an	py imp	Saïica	Mina Plasumar	7,715,054	640,789	<2	<5	16	11	7	8	<5	<1	<1	1,144	<5	
2327	3920	FMS	X							s-lim v in fresh oz da	N80W,80SW	Saïica	Mina Plasumar	7,715,115	640,920	<2	<5	21	6	44	360	45	1.0	24	896	<5	
2328	3921	FMS	X							s-m silarg an in fresh an	sulfur N80W,50SW	Saïica	Mina Plasumar	7,715,295	640,871	<2	<5	10	7	17	18	<5	<1	2	1,100	<5	
2329	3922	FMS	X							int sec of s-sil v (w.1m)	px.N15W,75W/N75E,65S	Saïica	Mina Plasumar	7,715,412	640,845	<2	<5	19	11	7	11	6	<1	<1	1,425	<5	
2330	3923	FMS	X							m-s sil br	matrix lim	Saïica	Mina Plasumar	7,715,475	640,723	<2	<5	4	11	12	<5	<5	<1	3	581	<5	
2331	3924	FMS	X							m-s arg lptf/m-s arg an		Saïica	Mina Plasumar	7,715,443	640,674	<2	<5	14	118	10	7	<5	<1	2	857	<5	
2332	3925	FMS	X							m-s arg r	N30W	Saïica	Mina Plasumar	7,715,556	640,556	<2	<5	6	14	21	13	<5	<1	1	1,058	<5	
2333	3926	FMS	X							Mn oxd v in m-sil s-arg an	w.0.4m±,N10E	Saïica	Mina Plasumar	7,715,561	640,368	2	<5	24	21	162	175	7	<1	56	2,762	<5	
2334	3927	FMS	X							m-s sil lim br v	N70W,55NE	Saïica	Mina Plasumar	7,715,708	640,354	2	<5	24	12	35	248	6	<1	2	1,075	<5	
2335	3928	FMS	X							m-sil s-arg v in s-arg an	w.1m.N50E	Saïica	Mina Plasumar	7,715,657	640,163	<2	<5	26	166	79	128	<5	<1	2	918	5	
2336	3929	FMS	X							s-sil br Mn net(w.1m)	40m±,N-S	Saïica	Mina Plasumar	7,715,790	640,045	2	<5	5	6	22	103	71	<1	12	1,909	<5	
2337	3930	FMS	X							s-arg m-w sil lptf	N60E/N10E	Saïica	Mina Plasumar	7,715,876	640,362	<2	<5	30	12	106	273	16	<1	2	1,61	<5	
2338	3931	FMS	X							s-arg m-sil bt-hb an	N20E,75SE	Saïica	Mina Plasumar	7,715,899	640,650	<2	<5	22	6	31	42	<5	<1	<1	856	<5	
2339	3932	FMS	X							s-sil an	N730E,75SSW/N55E	Saïica	Mina Plasumar	7,715,791	640,809	<2	<5	30	22	21	51	7	<1	6	1,139	6	
2340	3933	FMS	X							s-arg bt-hb an/chl halo		Saïica	Mina Plasumar	7,715,510	641,202	<2	<5	24	7	123	23	13	<1	1	1,013	<5	
2341	4924	MH			X				X	bt an		Saïica	Mina Plasumar	7,714,886	638,707												
2342	4926	AT						X	X	s-arg an		Saïica	Mina Plasumar	7,715,674	639,715												
2343	4961	KI			X				X	s-sil lptf		Saïica	Mina Plasumar	7,715,362	637,453												
2344	6701	MH	X							s-arg bt (hb?) an		Saïica	Mina Plasumar	7,715,697	639,845	<2	<5	13	955	67	52	110	<1	3	601	9	
2345	6702	MH	X			X				m-sil s~m-arg bt an		Saïica	Mina Plasumar	7,715,628	639,780	46	<5	36	1338	75	121	260	<1	142	1,419	12	
2346	6703	MH	X							s-arg wk?-sil (hb?) bt an		Saïica	Mina Plasumar	7,715,619	639,642	2	<5	30	44	115	99	42	<1	7	596	<5	
2347	6704	MH	X			X				m~s-sil s-arg bt hb an		Saïica	Mina Plasumar	7,715,569	639,538	36	<5	114	1071	34	438	155	<1	10	1,159	<5	
2348	6705	MH	X							m~s-sil bt hb? an		Saïica	Mina Plasumar	7,715,562	639,426	19	<5	29	91	215	10	23	<1	1	1,289	<5	
2349	6706	MH	X		X					px an	dome? py imp	Saïica	Mina Plasumar	7,715,606	639,364	<2	<5	56	26	442	10	15	<1	2	1,183	<5	
2350	6707	MH	X			X				s-arg bt an		Saïica	Mina Plasumar	7,715,463	639,086	<2	<5	6	119	12	67	32	<1	2	1,157	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Gly	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
2351	6708	MH	X							hyd br		Saïica	Mina Plasumar	7,715,413	638,918	<2	<5	25	7	71	6	<1	<1	1807	<5	
2352	6709	MH	X							px an	dome lava py imp	Saïica	Mina Plasumar	7,715,423	638,633	<2	<5	31	23	117	16	<5	<1	9	1075	<5
2353	6710	MH	X							s-sil m-arg por-an		Saïica	Mina Plasumar	7,715,249	638,584	5	<5	16	112	24	30	9	<1	9	794	8
2354	6711	MH	X							s-sil hyd br		Saïica	Mina Plasumar	7,715,147	638,483	2	0.6	8	354	7	33	8	<1	10	727	19
2355	6712	MH	X							oxd br v		Saïica	Mina Plasumar	7,715,101	638,438	2	<5	32	24	11	233	8	<1	21	491	6
2356	6713	MH	X			X				m-s sil wk-m arg bt hb an		Saïica	Mina Plasumar	7,715,002	638,322	<2	<5	4	58	17	19	6	<1	<1	1075	<5
2357	6714	MH	X							m-sil? bt an		Saïica	Mina Plasumar	7,714,994	638,130	<2	<5	7	14	16	29	8	<1	<1	746	<5
2358	6715	MH	X							m-s arg wk-m sil bt hb an	limo along fract	Saïica	Mina Plasumar	7,715,006	638,110	<2	<5	15	48	21	19	11	<1	1	796	<5
2359	6716	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,715,425	638,258	<2	<5	25	25	13	30	8	<1	3	929	<5
2360	6717	MH	X							m-sil m-arg bt hb an		Saïica	Mina Plasumar	7,715,530	638,364	<2	<5	24	113	115	21	<5	<1	3	1583	<5
2361	6718	MH	X							s-sil m-s arg bt an		Saïica	Mina Plasumar	7,715,787	638,562	8	<5	28	221	19	127	20	<1	11	926	6
2362	6719	MH	X							s-sil m-wk-arg bt an		Saïica	Mina Plasumar	7,715,834	638,854	<2	<5	134	429	358	44	84	<1	3	1218	7
2363	6720	MH	X			X				s-arg bt an?		Saïica	Mina Plasumar	7,715,499	639,650	4	<5	10	113	119	86	44	<1	11	859	<5
2364	6721	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,715,439	639,529	3	<5	75	659	51	114	124	<1	6	1171	<5
2365	6722	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,715,390	639,482	2	<5	31	656	13	154	190	<1	20	1169	<5
2366	6723	MH	X					X		vs-sil r	py imp	Saïica	Mina Plasumar	7,715,222	639,182	<2	<5	12	29	32	51	18	<1	2	2300	<5
2367	6724	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,715,196	638,858	<2	<5	24	26	9	70	36	<1	3	1223	<5
2368	6725	MH	X							s-arg bt an	py imp	Saïica	Mina Plasumar	7,715,123	638,776	<2	<5	10	23	61	108	19	<1	<1	931	<5
2369	6726	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,715,017	638,711	<2	<5	19	24	20	11	15	<1	<1	1102	<5
2370	6727	MH	X							s-arg bt an		Saïica	Mina Plasumar	7,714,886	638,707	<2	<5	23	11	30	6	<5	<1	<1	1270	<5
2371	6728	MH	X							m-s-arg bt an		Saïica	Mina Plasumar	7,714,895	638,576	4	<5	13	33	20	21	<5	<1	20	1210	<5
2372	6729	MH	X							sil zone	prt py imp	Saïica	Mina Plasumar	7,714,744	638,529	<2	<5	6	6	34	58	15	<1	4	596	<5
2373	6730	MH	X							m(-s)-arg bt an	sil v py imp	Saïica	Mina Plasumar	7,714,653	638,712	<2	<5	19	15	27	14	<5	<1	4	1346	5
2374	6731	MH	X							m-s-sil m-s-arg bt an		Saïica	Mina Plasumar	7,714,355	638,603	<2	<5	48	362	57	65	<5	<1	2	643	15
2375	6732	MH	X			X				s-m-arg lptf		Saïica	Mina Plasumar	7,714,322	638,783	<2	<5	22	14	35	7	<5	<1	<1	2233	<5
2376	6733	MH	X							(s-m)-arg an		Saïica	Mina Plasumar	7,714,973	638,904	<2	<5	8	33	10	8	11	<1	1	845	<5
2377	6734	MH	X					X		s r	alunite	Saïica	Mina Plasumar	7,714,544	638,957	<2	<5	24	9	110	<5	<5	<1	<1	1012	<5
2378	6735	MH	X							m-s-arg bt hb an		Saïica	Mina Plasumar	7,714,886	639,016	<2	<5	41	12	154	<5	<5	<1	3	1098	<5
2379	6736	MH	X							s-arg bt hb? an		Saïica	Mina Plasumar	7,714,870	639,143	<2	<5	36	11	48	25	9	<1	2	5647	<5
2380	6737	MH	X							s-arg bt tbr		Saïica	Mina Plasumar	7,716,124	639,663	<2	<5	23	86	24	82	97	<1	8	627	<5
2381	6738	AT	X							s-arg m-sil lptf	limo	Saïica	Mina Plasumar	7,716,034	638,955	5	<5	28	49	277	14	31	<1	2	1374	<5
2382	6739	AT	X							s-arg wk-sil an?	limo in fract	Saïica	Mina Plasumar	7,716,083	638,996	35	<5	21	26	145	48	24	<1	355	951	8
2383	6740	AT	X							s-arg m-sil an		Saïica	Mina Plasumar	7,716,165	639,091	21	<5	12	23	396	20	8	<1	5	1044	<5
2384	6741	AT	X			X				m-arg m-sil an dke?		Saïica	Mina Plasumar	7,716,421	639,214	<2	<5	8	47	214	40	55	<1	2	3112	<5
2385	6742	AT	X							s-arg m-sil an?		Saïica	Mina Plasumar	7,716,460	639,271	648	7.6	5	1262	11	121	151	<1	9	1035	<5
2386	6743	AT	X							s-sil an	with limo	Saïica	Mina Plasumar	7,716,382	639,476	4	16.7	54	1213	29	306	176	<1	16	522	<5
2387	6744	AT	X							s-sil br (vol or Vent?)	with limo	Saïica	Mina Plasumar	7,716,289	639,662	<2	1.4	18	418	21	68	59	<1	<1	1088	7
2388	6745	AT	X			X				s-arg an	with alunite?	Saïica	Mina Plasumar	7,712,884	631,668	2	<5	16	49	695	14	19	<1	<1	1356	<5
2389	2021	KI	X							oxd br	with vit/FeOxd	Saïica	Mina Solucion	7,712,884	631,668	4	<5	4	18	526	7	17	<1	<1	1450	<5
2390	2022	KI	X				X			wk-sil s-arg lptf		Saïica	Mina Solucion	7,712,884	631,668	4	<5	7	15	311	39	25	<1	1	1159	<5
2391	2023	KI	X							oxd zone in tbr		Saïica	Mina Solucion	7,712,884	631,668	14	1.1	15	266	1374	29	23	<1	1	1365	<5
2392	2024	KI	X			X				vs-arg tf	with py	Saïica	Mina Solucion	7,712,884	631,668	345	124.9	1195	14869	20293	136	270	<1	2	661	<5
2393	2025	KI	X							hema v		Saïica	Mina Solucion	7,712,884	631,668	1422	474	2385	85500	140533	376	789	<1	17	275	37
2394	2026	KI	X							gn sph ore v		Saïica	Mina Solucion	7,712,884	631,668	1944	603	1990	118900	252491	463	886	2.0	26	113	<5
2395	2027	KI	X							gn sph ore v	with qz	Saïica	Mina Solucion	7,712,884	631,668	406	166.7	583	43800	65805	219	248	<1	29	337	<5
2396	2028	KI	X							gn ore v		Saïica	Mina Solucion	7,712,884	631,668	3	0.6	9	162	1266	12	23	<1	<1	1238	<5
2397	2029	KI	X							s-arg lptf		Saïica	Mina Solucion	7,712,884	631,668	15	4.3	180	1153	4415	130	31	<1	1	420	<5
2398	2030	KI	X							s-arg lptf	with manganese	Saïica	Mina Solucion	7,712,887	631,708	<2	<5	52	18	154	<5	10	<1	1	819	<5
2399	2031	KI	X		X		X			dio dke?		Saïica	Mina Solucion	7,712,846	631,623	<2	<5	52	18	154	<5	10	<1	1	819	<5
2400	2032	KI	X						X	wk-sil wk-arg lptf		Saïica	Mina Solucion	7,712,846	631,623	95	47.3	849	5776	7794	190	120	<1	9	454	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT R	STD Cly	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Be ppm	Sn ppm
														N	E											
2401	2033	KI	X							cal v	in diolitic dike	Saïlica	Mine Solucion	7,712,793	631,572	<2	<5	19	16	71	<5	5	<1	<1	227	<5
2402	2034	KI	X							dio dike		Saïlica	Mine Solucion	7,712,793	631,572	<2	<5	44	52	120	9	20	<1	<1	1178	<5
2403	2035	KI	X		X	X			X	s-sil sph gn dke	skarn?	Saïlica	Mine Solucion	7,712,783	631,549	4	11.3	1186	1285	1315	252	35	<1	35	20	<5
2404	2036	KI	X							qz v	in diolitic dike	Saïlica	Mine Solucion	7,712,811	631,495	<2	<5	51	8	122	18	14	<1	1	1169	<5
2405	2037	KI	X							wk-sil tfr		Saïlica	Mine Solucion	7,712,870	631,383	<2	<5	66	10	140	6	<5	<1	<1	934	<5
2406	2038	KI		X				X		bt hb da		Saïlica	Mine Solucion	7,713,290	631,047											
2407	2039	KI	X							dio dike		Saïlica	Mine Solucion	7,712,748	631,755	<2	<5	23	31	279	5	37	<1	<1	1144	<5
2408	4927	MH		X				X		bt an		Colorado	Bayos	7,706,987	559,702											
2409	6770	MH	X							m-arg lptf (or br)		Colorado	Bayos	7,706,278	560,009	<2	<5	75	23	27	14	<5	<1	2	468	<5
2410	6771	MH	X			X				s-arg lptf?		Colorado	Bayos	7,706,287	559,828	<2	<5	14	20	37	210	<5	<1	1	62	<5
2411	6772	MH	X			X				vs-arg lptf		Colorado	Bayos	7,706,829	558,925	<2	<5	12	24	16	28	<5	<1	6	942	<5
2412	6773	MH	X							wk-arg m-(s)-sil lptf		Colorado	Bayos	7,706,865	558,884	<2	<5	11	6	10	33	<5	<1	1	1134	<5
2413	6774	MH	X							s-arg lptf		Colorado	Bayos	7,707,187	559,017	<2	<5	3	5	7	8	<5	<1	5	370	<5
2414	6775	MH	X							arg hyd br		Colorado	Bayos	7,707,293	559,035	<2	<5	26	50	22	63	9	<1	4	849	<5
2415	6776	MH	X							wk-arg m-sil br lptf	Fe oxd	Colorado	Bayos	7,707,293	558,834	<2	<5	16	10	8	114	<5	<1	4	2132	<5
2416	6777	MH	X							wk-m arg bt an		Colorado	Bayos	7,707,130	558,513	<2	<5	24	60	83	21	<5	<1	6	1614	<5
2417	6778	MH	X							m-arg wk-sil an?	Mn Fe oxd in fract	Colorado	Bayos	7,707,335	559,138	<2	<5	113	26	12	84	15	<1	11	534	<5
2418	6779	MH	X			X				vs-arg m?-sil lptf	prt with Fe oxd	Colorado	Bayos	7,707,062	559,329	<2	<5	7	<3	4	1293	10	<1	7	1613	<5
2419	6780	MH	X							s-arg m-sil lptf	prt with limo(Fe oxd)	Colorado	Bayos	7,706,878	559,404	<2	<5	4	4	6	<5	<5	<1	2	975	<5
2420	6781	MH	X							m-s arg bt an		Colorado	Bayos	7,707,261	559,423	<2	<5	32	17	20	62	5	<1	3	450	<5
2421	6782	MH	X							vs-sil wk-arg lptf	surface limo	Colorado	Bayos	7,707,416	559,292	<2	<5	11	10	7	29	11	<1	11	746	<5
2422	2098	KI	X							vs-arg s-sil tfr		Colorado	Okhe	7,703,133	565,609	2	<5	18	36	22	26	<5	<1	2	994	<5
2423	2099	KI	X							m-sil bt an		Colorado	Okhe	7,703,460	565,598	<2	<5	12	23	5	56	<5	<1	2	624	<5
2424	2100	KI	X							m-arg m-sil an		Colorado	Okhe	7,703,542	565,367	<2	<5	24	11	28	64	<5	<1	7	867	<5
2425	3431	YSS	X							wk-arg tf?		Colorado	Okhe	7,703,559	569,234	<2	<5	43	16	19	23	<5	<1	2	284	<5
2426	3432	YSS	X							s-sil v wd3m		Colorado	Okhe	7,703,256	568,789	<2	<5	50	16	23	61	<5	<1	5	919	<5
2427	3433	YSS	X			X				m-sil tf oxd		Colorado	Okhe	7,703,204	568,605	<2	<5	19	14	18	34	<5	<1	4	998	<5
2428	3434	YSS	X							wk-sil m-arg tf		Colorado	Okhe	7,703,311	568,419	<2	<5	40	14	77	8	<5	<1	3	991	<5
2429	3435	YSS	X							m-arg an?		Colorado	Okhe	7,703,479	568,465	<2	<5	29	15	46	26	<5	<1	4	587	<5
2430	3436	YSS	X							m-arg wk-sil tf wk-oxd		Colorado	Okhe	7,703,486	567,437	<2	<5	34	14	10	155	6	<1	8	751	<5
2431	3437	YSS	X							m-sil m-arg br oxd		Colorado	Okhe	7,703,689	567,227	<2	<5	34	14	36	24	<5	<1	3	771	<5
2432	3438	YSS	X							m-sil m-arg br oxd		Colorado	Okhe	7,703,817	567,013	<2	<5	21	15	11	49	5	<1	5	757	<5
2433	3439	YSS	X			X				s-arg wk-sil tf?	at pit	Colorado	Okhe	7,704,005	566,731	<2	<5	4	<3	<2	<5	<5	<1	3	274	<5
2434	3440	YSS	X							m-sil m-arg tf s-oxd		Colorado	Okhe	7,704,034	566,678	<2	<5	9	17	6	173	9	<1	9	93	11
2435	3441	YSS	X							s-sil v wd3m	calcdnic qz-abund	Colorado	Okhe	7,703,889	566,449	<2	<5	4	<3	3	<5	<5	<1	7	96	<5
2436	3442	YSS	X							m-arg lithic-tf		Colorado	Okhe	7,703,848	566,221	<2	<5	28	19	13	51	<5	<1	8	531	<5
2437	3443	YSS	X							s-sil v wd4m		Colorado	Okhe	7,703,824	565,816	<2	<5	5	4	3	6	<5	<1	8	1029	<5
2438	3444	YSS	X							s-sil v wd7m		Colorado	Okhe	7,703,905	565,622	<2	<5	6	10	2	<5	5	1.6	11	3955	<5
2439	3445	YSS	X			X				s-arg tf?		Colorado	Okhe	7,703,937	565,447	<2	<5	16	13	8	137	<5	<1	4	1556	<5
2440	3446	YSS	X							m-sil wk-arg tf oxd		Colorado	Okhe	7,704,094	565,907	<2	<5	4	5	<2	12	<5	<1	2	3257	<5
2441	3447	YSS	X							m-arg wk-sil tf		Colorado	Okhe	7,704,213	566,053	<2	<5	31	29	11	36	<5	<1	6	1312	<5
2442	3448	YSS	X							m-sil wk-arg br		Colorado	Okhe	7,704,344	566,111	<2	<5	11	13	4	<5	<5	<1	3	603	7
2443	3449	YSS	X							m-sil wk-arg br		Colorado	Okhe	7,704,460	565,965	<2	<5	4	14	2	16	10	<1	4	793	<5
2444	3450	YSS	X			X				m-sil v		Colorado	Okhe	7,704,427	566,179	<2	<5	8	5	<2	<5	18	1.0	4	1261	<5
2445	3451	YSS	X							m-sil wk-arg tf		Colorado	Okhe	7,704,689	566,379	<2	<5	2	<3	<2	<5	10	<1	2	168	5
2446	3452	YSS	X							m-sil wk-arg tf		Colorado	Okhe	7,704,950	566,883	<2	<5	27	9	6	36	11	<1	4	862	<5
2447	3453	YSS	X							m-arg tf?		Colorado	Okhe	7,703,780	568,590	<2	<5	25	15	13	84	13	<1	5	856	<5
2448	3454	YSS	X							m-arg tf		Colorado	Okhe	7,703,963	568,480	<2	<5	23	16	7	34	<5	<1	5	962	<5
2449	3455	YSS	X							m-arg tf oxd		Colorado	Okhe	7,704,821	567,893	<2	<5	21	19	17	49	6	<1	8	944	<5
2450	3456	YSS	X			X				st-arg tf		Colorado	Okhe	7,704,987	567,754	<2	<5	6	14	6	21	<5	<1	2	890	<5

Appendix 1 Sample List of Laboratory Works (All Samples)



Serial No.	Sample No.	CA R	GA O	TS	PS	XR	FI	DT R	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
														N	E											
2451	3457	YSS	X							m-arg tf		Colorado	Okhe	7,705,371	567,670	<2	<5	26	16	21	17	5	<1	3	1072	<5
2452	3458	YSS	X							s-arg tf		Colorado	Okhe	7,705,189	567,378	<2	<5	16	19	9	14	<5	<1	3	536	<5
2453	3459	YSS	X							m-arg tf qz		Colorado	Okhe	7,705,301	566,915	<2	<5	28	19	11	14	<5	<1	3	1276	<5
2454	3460	YSS	X							m-arg tf oxd		Colorado	Okhe	7,705,802	566,613	<2	<5	28	10	25	45	8	<1	3	867	<5
2455	3461	YSS	X							s-sil v wd3m qz-abund		Colorado	Okhe	7,705,954	566,086	<2	<5	6	16	4	232	26	<1	5	1740	<5
2456	3462	YSS	X							s-arg tf	X	Colorado	Okhe	7,705,896	565,867	<2	<5	18	16	14	9	<5	<1	3	1153	<5
2457	3463	YSS	X							m-arg tf wk-oxd		Colorado	Okhe	7,705,234	565,984	<2	<5	18	39	17	46	16	<1	3	1175	<5
2458	3464	YSS	X							m-arg tf		Colorado	Okhe	7,705,418	566,149	<2	<5	22	18	10	70	10	<1	5	769	<5
2459	3465	YSS	X							m-arg tf		Colorado	Okhe	7,705,418	566,375	<2	<5	17	12	6	24	6	<1	4	826	<5
2460	3466	YSS	X							m-arg bedded tf		Colorado	Okhe	7,705,189	566,660	<2	<5	45	15	15	23	<5	<1	5	992	<5
2461	3467	YSS	X							m-arg tf		Colorado	Okhe	7,705,030	566,868	<2	<5	28	8	12	49	6	<1	1	1368	<5
2462	3468	YSS	X							m-arg lithic-tf	X	Colorado	Okhe	7,704,886	567,048	<2	<5	19	9	14	93	5	<1	4	1160	<5
2463	3469	YSS	X							m-arg wk-sil tf		Colorado	Okhe	7,704,812	567,177	<2	<5	13	17	11	96	7	<1	2	1522	<5
2464	3470	YSS	X							s-arg tf		Colorado	Okhe	7,704,764	567,294	<2	<5	13	11	9	<5	<5	<1	3	367	<5
2465	3471	YSS	X							m-arg lithic-tf		Colorado	Okhe	7,704,709	567,422	<2	<5	24	16	14	21	6	<1	4	1128	<5
2466	3472	YSS	X							m-arg tf		Colorado	Okhe	7,704,516	567,625	<2	<5	14	14	19	60	6	<1	3	334	<5
2467	3473	YSS	X							m-arg wk-sil lithic-tf oxd		Colorado	Okhe	7,704,407	567,880	<2	<5	8	12	12	22	<5	<1	2	1032	<5
2468	3474	YSS	X							m-arg lithic-tf oxd		Colorado	Okhe	7,704,156	568,029	<2	<5	75	16	26	26	<5	<1	5	808	<5
2469	3475	YSS	X							s-sil v wd2m qz-abund		Colorado	Okhe	7,703,852	568,334	<2	<5	3	<3	3	<5	<5	<1	3	26	<5
2470	4701	KI	X							vs-sil r	surface limo	Colorado	Okhe	7,702,940	564,982	<2	<5	10	8	3	618	<5	<1	9	2379	<5
2471	4702	KI	X							s-arg r lpt?		Colorado	Okhe	7,702,752	564,577	<2	<5	14	19	11	16	7	<1	5	1293	<5
2472	4703	KI	X							s-arg tf		Colorado	Okhe	7,702,852	564,998	<2	<5	23	18	69	8	<5	<1	5	954	<5
2473	4704	KI	X							s-arg wk-sil tbr		Colorado	Okhe	7,702,940	563,992	2	<5	20	35	15	112	11	<1	16	659	<5
2474	2074	KI	X							s-sil r limo	with vit/FeOxd	Colorado	Perenal	7,698,125	560,590	<2	<5	8	11	11	69	<5	<1	4	1084	<5
2475	2075	KI	X							s-arg s-sil r	limontic	Colorado	Perenal	7,698,240	560,576	<2	<5	13	30	7	270	<5	<1	12	595	<5
2476	2076	KI	X							s-sil m-arg hyd br		Colorado	Perenal	7,698,366	560,532	5	<5	11	56	10	72	7	<1	6	1224	5
2477	2077	KI	X							s-sil br		Colorado	Perenal	7,698,454	560,620	2	<5	9	23	6	18	<5	<1	12	390	<5
2478	2078	KI	X							vs-sil r	with s-sil br prt	Colorado	Perenal	7,698,210	560,697	<2	<5	6	4	12	28	<5	<1	3	1330	<5
2479	2079	KI	X							vs-sil r	with s-sil br	Colorado	Perenal	7,698,414	561,003	<2	<5	11	11	6	206	<5	<1	18	1150	<5
2480	2080	KI	X							vs-sil r	py imp	Colorado	Perenal	7,698,639	561,353	<2	<5	8	9	7	309	<5	<1	9	315	<5
2481	2081	KI	X							vs-sil r	bk min imp	Colorado	Perenal	7,698,720	561,530	<2	<5	11	4	7	62	<5	<1	18	1413	<5
2482	2082	KI	X							vs-sil r		Colorado	Perenal	7,698,807	561,834	<2	<5	9	7	8	46	<5	<1	4	555	<5
2483	2083	KI	X							s-arg s-sil r	alunite?	Colorado	Perenal	7,698,954	561,839	<2	<5	7	702	5	25	7	<1	22	702	14
2484	2084	KI	X							vs-sil r		Colorado	Perenal	7,699,251	561,822	<2	<5	10	9	5	30	<5	<1	20	308	<5
2485	2085	KI	X							vs-sil r	limo	Colorado	Perenal	7,699,423	561,469	<2	<5	11	9	10	59	<5	<1	6	566	<5
2486	2086	KI	X							vs-sil r	limo	Colorado	Perenal	7,699,227	561,100	<2	<5	8	4	17	78	<5	<1	12	379	<5
2487	2087	KI	X							vs-sil r	limo Mn?	Colorado	Perenal	7,699,348	561,136	<2	<5	6	6	5	196	<5	<1	10	514	<5
2488	2088	KI	X							vs-sil r	limo Mn?	Colorado	Perenal	7,699,716	561,542	<2	<5	9	6	3	57	<5	<1	14	392	<5
2489	2089	KI	X							vs-sil r	surface limo	Colorado	Perenal	7,699,967	561,603	<2	<5	6	7	5	31	<5	<1	7	273	<5
2490	2090	KI	X							s-sil r	surface limo	Colorado	Perenal	7,700,181	561,587	<2	<5	20	5	9	36	8	2.2	16	326	<5
2491	2091	KI	X							s-sil s-arg r	surface limo	Colorado	Perenal	7,700,266	561,638	<2	<5	7	4	4	16	<5	<1	5	109	<5
2492	2092	KI	X							s-sil s-arg r	surface limo	Colorado	Perenal	7,700,421	561,764	<2	<5	11	14	4	53	<5	<1	15	511	<5
2493	2093	KI	X							s-arg s-sil r lpt?		Colorado	Perenal	7,700,518	562,131	<2	<5	7	12	3	30	<5	<1	5	347	<5
2494	2094	KI	X							s-sil s-arg r lpt?		Colorado	Perenal	7,700,757	562,252	<2	<5	6	4	6	174	8	<1	6	870	<5
2495	2095	KI	X							s-arg wk-sil lptf		Colorado	Perenal	7,700,495	562,007	<2	<5	18	24	16	21	<5	<1	4	938	<5
2496	2096	KI	X							s-arg m-sil lpt?	S	Colorado	Perenal	7,700,719	562,002	<2	<5	14	7	10	24	<5	<1	5	367	<5
2497	2097	KI	X							m-arg m-sil lptf		Colorado	Perenal	7,700,830	562,017	<2	<5	42	19	10	140	6	<1	3	471	<5
2498	4705	KI	X							vs-sil r		Colorado	Perenal	7,699,994	559,885	<2	<5	8	8	3	63	7	<1	8	1394	<5
2499	4706	KI	X							vs-sil r	surface limo	Colorado	Perenal	7,700,037	559,980	<2	<5	11	<3	3	75	<5	<1	5	1249	<5
2500	4707	KI	X							m-sil s-arg lpt?	surface limo	Colorado	Perenal	7,700,196	560,175	<2	<5	16	10	11	28	<5	<1	5	1265	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
								R	Gly						N	E											
2501	4708	KI	X								s-arg s-sil lptf?		Colorado	Perenal	7,700,270	560,197	<2	<5	9	5	7	45	7	<1	5	1832	<5
2502	4709	KI	X								s-arg s-sil r		Colorado	Perenal	7,700,365	560,271	<2	<5	6	6	4	5	<5	<1	4	927	<5
2503	4710	KI	X								s-arg s-sil r		Colorado	Perenal	7,700,455	560,310	<2	<5	8	4	2	<5	<5	<1	5	495	<5
2504	4711	KI	X								s-sil s-arg r		Colorado	Perenal	7,700,553	560,324	<2	<5	14	6	12	7	<5	<1	4	895	<5
2505	4712	KI	X								s-sil s-arg r	suface limo	Colorado	Perenal	7,700,639	560,295	<2	<5	11	4	4	20	27	12	12	734	<5
2506	4713	KI	X								s-arg s-sil r		Colorado	Perenal	7,700,748	560,227	2	<5	11	19	3	269	<5	<1	6	1200	<5
2507	4714	KI	X								s-sil s-arg tbr		Colorado	Perenal	7,701,087	560,634	<2	<5	18	34	12	23	<5	<1	9	554	<5
2508	4715	KI	X								s-arg s-sil lptf?	alunite?	Colorado	Perenal	7,701,150	560,530	<2	<5	7	8	7	17	<5	<1	6	480	<5
2509	4716	KI	X								s-arg s-sil lptf?	suface joint limo	Colorado	Perenal	7,701,084	560,351	<2	<5	6	9	9	5	<5	<1	5	461	<5
2510	4717	KI	X								s-arg s-sil tbr		Colorado	Perenal	7,701,007	560,225	<2	<5	6	13	5	23	7	<1	2	859	<5
2511	4718	KI	X								s-sil s-arg an		Colorado	Perenal	7,700,974	560,102	<2	<5	22	21	20	106	10	<1	4	1076	<5
2512	4719	KI	X								m-arg m-sil tbr	suface limo	Colorado	Perenal	7,700,948	559,943	<2	<5	43	18	34	37	6	<1	3	921	<5
2513	4720	KI	X								s-sil s-arg lptf		Colorado	Perenal	7,700,974	559,892	<2	2	22	28	32	74	8	<1	5	1091	<5
2514	4721	KI	X								s-arg s-sil tbr		Colorado	Perenal	7,701,049	559,783	<2	<5	9	20	9	113	8	<1	3	898	<5
2515	4722	KI	X								s-arg s-sil lptf or tbr		Colorado	Perenal	7,701,109	559,791	<2	<5	14	38	19	140	8	<1	9	888	<5
2516	4723	KI	X								s-arg m-sil tbr?		Colorado	Perenal	7,701,181	559,912	2	<5	49	28	21	35	5	1.6	2	965	<5
2517	4724	KI	X								s-sil s-arg r	alunite occured?	Colorado	Perenal	7,701,138	560,116	<2	<5	5	17	5	17	6	<1	3	1017	<5
2518	4725	KI	X								s-sil r	suface limo	Colorado	Perenal	7,700,348	561,126	<2	<5	15	5	10	11	<5	<1	14	1307	<5
2519	4726	KI	X								s-sil r tbr?	suface limo	Colorado	Perenal	7,700,226	561,361	<2	<5	7	8	5	442	<5	<1	5	859	<5
2520	4727	KI	X								s-sil r	suface limo	Colorado	Perenal	7,700,070	561,257	2	<5	13	9	13	23	<5	<1	13	284	<5
2521	4728	KI	X								s-sil br	suface limo	Colorado	Perenal	7,699,964	561,261	<2	<5	8	4	9	10	<5	<1	2	253	<5
2522	4729	KI	X								s-sil r	suface limo	Colorado	Perenal	7,699,592	561,093	<2	<5	10	6	9	18	<5	<1	9	652	<5
2523	6746	MH	X				X				vs-arg lptf? ~tbr?		Colorado	Colorado	7,697,735	566,029	<2	<5	23	19	11	27	<5	<1	2	1164	<5
2524	6747	MH	X								wk~(m)-sil wk-arg lptf	oz film along fract	Colorado	Colorado	7,697,715	566,225	<2	<5	15	22	14	46	<5	<1	8	758	<5
2525	6748	MH	X								wk-arg m~s sil lptf		Colorado	Colorado	7,697,697	566,362	<2	<5	24	14	8	58	<5	<1	3	1137	<5
2526	6749	MH	X								s-arg lptf		Colorado	Colorado	7,697,618	566,627	<2	<5	12	11	5	14	<5	<1	<1	459	<5
2527	6750	MH	X								m~s-sil lptf		Colorado	Colorado	7,697,690	566,750	<2	<5	6	5	4	19	<5	<1	2	554	<5
2528	6751	MH	X								vs-sil r	Fe oxd along fract	Colorado	Colorado	7,697,504	567,206	<2	<5	6	13	2	211	<5	<1	11	376	<5
2529	6752	MH	X								s~m-sil lptf		Colorado	Colorado	7,697,593	567,345	<2	<5	8	<3	<2	103	<5	<1	15	1689	<5
2530	6753	MH	X						X		vs-sil r (lptf?)	Fe oxd along surface	Colorado	Colorado	7,697,372	567,470	<2	<5	8	5	7	13	<5	<1	7	395	<5
2531	6754	MH	X								m~s-arg wk~m-sil lptf		Colorado	Colorado	7,697,204	567,380	<2	<5	13	9	3	24	10	<1	10	197	<5
2532	6755	MH	X								s-sil lptf		Colorado	Colorado	7,696,969	567,341	<2	<5	10	64	4	25	10	<1	7	829	<5
2533	6756	MH	X								m-ain lptf		Colorado	Colorado	7,696,660	567,411	<2	<5	10	38	7	25	<5	<1	4	822	<5
2534	6757	MH	X								s-(sil)ain lptf		Colorado	Colorado	7,696,445	567,478	<2	<5	6	13	3	9	<5	<1	3	639	<5
2535	6758	MH	X				X				vs-arg lptf?		Colorado	Colorado	7,696,350	567,477	<2	<5	4	17	3	6	<5	<1	2	3532	<5
2536	6759	MH	X								s~m-arg bt an		Colorado	Colorado	7,696,154	567,415	<2	<5	26	17	8	19	<5	<1	4	895	<5
2537	6760	MH	X								m-arg wk~m-sil lptf		Colorado	Colorado	7,696,207	567,220	<2	<5	28	19	9	24	<5	<1	4	822	<5
2538	6761	MH	X								s-sil lptf		Colorado	Colorado	7,696,518	567,171	<2	<5	5	11	<2	18	7	<1	7	180	<5
2539	6762	MH	X								s-sil lptf		Colorado	Colorado	7,696,039	566,787	<2	<5	8	<3	3	8	<5	<1	12	703	<5
2540	6763	MH	X								s-arg wk~m-sil lptf		Colorado	Colorado	7,695,773	566,608	<2	<5	52	13	11	34	<5	<1	3	843	<5
2541	6764	MH	X								s-arg wk-sil? pltf		Colorado	Colorado	7,695,263	566,301	<2	<5	10	29	2	12	<5	<1	<1	824	<5
2542	6765	MH	X								s-arg lptf?		Colorado	Colorado	7,695,574	565,856	<2	<5	19	140	11	153	<5	<1	3	425	<5
2543	6766	MH	X								s-sil? lptf		Colorado	Colorado	7,695,208	565,791	<2	<5	6	9	5	7	6	<1	5	176	<5
2544	6767	MH	X								s-sil? s-arg lptf		Colorado	Colorado	7,695,124	565,564	<2	<5	11	1060	6	46	88	<1	6	589	<5
2545	6768	MH	X								s-arg r an?		Colorado	Colorado	7,695,288	565,557	<2	<5	42	17	27	51	<5	<1	1	849	<5
2546	6769	MH	X								s~m-arg hyd? br		Colorado	Colorado	7,695,309	565,404	<2	<5	34	16	22	37	<5	<1	3	375	<5
2547	2011	KI		X			X		X		px-hb an		Luxsar		7,678,443	595,459											
2548	2172	MH	X				X				wk-arg hb an		Luxsar		7,678,527	596,508	<2	<5	31	61	78	34	<5	<1	4	962	<5
2549	2173	MH	X								wk-sil hb an		Luxsar		7,678,575	596,803	<2	<5	12	23	86	17	<5	<1	10	1190	<5
2550	2174	MH	X				X				lptf	Fe oxd	Luxsar		7,678,814	597,144	<2	<5	42	20	101	<5	<1	<1	2	987	6

Appendix 1 Sample List of Laboratory Works (All Samples)