

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	FI	DT		STO	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	Chy						N	E											
751	5642	MH	X								vs-sil hyd-br		Calorno	7,762,377	543,386	<2	<5	6	16	4	33	10	1.1	8	1266	<5	
752	5643	MH	X								vs-sil hyd-br sulfur-imp	Fe,Mn oxid in frc	Calorno	7,762,383	543,349	5	<5	10	13	5	27	8	1.4	45	1211	<5	
753	5644	MH	X								ms-sil m-arg hyd-br	sulfur	Calorno	7,762,558	542,989	<2	<5	16	4	9	8	<5	<1	5	805	<5	
754	5645	MH	X								vs-sil alt bt an		Calorno	7,762,580	542,847	<2	<5	5	<3	6	23	<5	<1	6	1216	<5	
755	5646	MH	X								vs-sil wm-arg alt an		Calorno	7,762,733	542,803	<2	<5	7	<3	3	27	<5	<1	7	911	<5	
756	5647	MH	X								m-sil w-arg alt an		Calorno	7,762,681	542,681	<2	<5	20	12	5	26	8	1.2	2	827	<5	
757	5648	MH	X								vs-sil r		Calorno	7,762,605	542,507	<2	<5	34	21	6	17	9	<1	22	537	<5	
758	5649	MH	X								vs-sil br		Calorno	7,762,470	542,642	2	<5	34	5	7	20	<5	<1	11	113	<5	
759	5650	MH	X								vs-sil alt an		Calorno	7,761,508	542,789	<2	<5	5	9	4	11	9	<1	4	749	<5	
760	5651	MH	X								s-sil m-arg alt an		Calorno	7,761,450	542,928	<2	<5	10	4	5	8	<5	<1	4	900	<5	
761	5652	MH	X								s-sil alt an		Calorno	7,761,436	543,024	<2	<5	3	6	4	<5	<5	<1	2	1134	<5	
762	5653	MH	X								s-sil alt an		Calorno	7,761,395	543,147	<2	<5	10	47	10	49	7	<1	4	614	<5	
763	5654	MH	X								wk-sil m-arg alt		Calorno	7,761,154	543,105	<2	<5	12	16	13	30	12	<1	17	923	<5	
764	5655	MH	X								s-sil w-arg hyd-br		Calorno	7,761,181	543,053	<2	<5	18	24	10	53	5	<1	7	845	<5	
765	5656	MH	X								vs-sil alt-r		Calorno	7,761,238	542,947	<2	<5	6	9	12	12	7	<1	4	417	<5	
766	5657	MH	X								s-sil m-arg hyd-br		Calorno	7,761,230	542,803	<2	<5	13	16	18	13	7	<1	4	774	<5	
767	5658	MH	X								wht vs-sil alt-r		Calorno	7,761,236	542,712	<2	<5	39	17	11	24	6	<1	4	838	<5	
768	5659	MH	X								vs-sil wk-arg alt-r		Calorno	7,761,283	542,605	<2	<5	7	21	6	10	8	<1	2	597	<5	
769	5660	MH	X								vs-sil alt-r		Calorno	7,763,102	543,753	<2	<5	7	62	4	20	5	<1	10	160	<5	
770	5661	MH	X								vs-sil hyd-br		Calorno	7,763,113	544,058	3	<5	8	18	4	36	10	<1	4	894	<5	
771	5662	MH	X								vs-sil w-arg alt-an		Calorno	7,763,302	544,251	<2	<5	14	<3	7	74	<5	<1	15	1108	<5	
772	5663	MH	X								vs-sil m-arg alt an		Calorno	7,763,202	544,467	<2	<5	11	<3	3	303	<5	<1	9	894	<5	
773	5664	MH	X								vs-sil w-arg alt-an		Calorno	7,763,182	544,982	<2	<5	18	22	5	18	9	<1	5	694	<5	
774	5665	MH	X								m-sil s-arg hyd-br		Calorno	7,763,252	545,131	2	<5	13	14	7	10	7	<1	6	1069	<5	
775	5666	MH	X				X				m-arg lptf		Calorno	7,763,133	545,289	2	<5	43	14	29	18	9	1.1	3	727	<5	
776	5667	MH	X								vs-sil w-arg alt-an		Calorno	7,762,848	545,129	<2	<5	6	18	6	22	14	<1	3	755	<5	
777	5668	MH	X								vs-sil hyd-br		Calorno	7,762,813	545,258	<2	<5	8	8	6	9	9	<1	2	717	<5	
778	5669	MH	X								s-sil hyd-br		Calorno	7,762,813	545,442	<2	<5	80	34	9	27	9	1.1	4	1200	<5	
779	5670	MH	X								m-sil s-arg alt an		Calorno	7,762,506	545,612	<2	<5	13	22	13	11	6	<1	3	981	<5	
780	5671	MH	X								s-sil w-arg alt an		Calorno	7,762,494	545,561	<2	<5	20	15	14	14	9	<1	3	848	<5	
781	5672	MH	X								m-sil m-arg alt an		Calorno	7,762,449	545,229	<2	<5	7	35	6	17	10	<1	7	1052	<5	
782	5673	MH	X								s-arg alt an		Calorno	7,762,682	544,784	<2	<5	20	7	14	12	6	<1	1	638	<5	
783	5674	MH	X								vs-sil alt an		Calorno	7,762,674	544,410	<2	<5	6	3	9	40	5	<1	31	392	<5	
784	5675	MH	X								s-sil hyd-br		Calorno	7,762,815	543,953	<2	<5	13	9	9	36	<5	<1	15	577	7	
785	5676	MH	X								s-sil wk-arg an	brecciated in part	Calorno	7,766,315	547,592	<2	<5	23	17	4	31	8	<1	4	940	<5	
786	5677	MH	X								s-arg bt an		Calorno	7,768,209	547,562	<2	<5	93	16	26	17	8	<1	5	349	<5	
787	5678	MH	X				X				wk-sil s-arg hyd-br		Calorno	7,765,853	547,788	<2	<5	22	13	8	25	7	<1	32	709	<5	
788	5679	MH	X								wk-sil m-arg an		Calorno	7,765,717	547,708	<2	<5	25	4	7	13	8	<1	3	649	<5	
789	5680	MH	X								m-sil m-arg tf~lptf		Calorno	7,765,511	547,493	<2	<5	39	20	3	42	5	<1	13	1055	<5	
790	5681	MH	X				X				vs-arg an		Calorno	7,765,428	547,757	<2	<5	73	26	29	181	16	<1	15	790	<5	
791	5682	MH	X	X						X	vs-sil v py imp		Calorno	7,765,429	547,756	<2	<5	41	55	50	59	25	<1	6	542	<5	
792	5683	MH	X								s-sil m-arg tfbr	brecciated in part	Calorno	7,765,308	547,877	<2	<5	30	77	23	175	28	<1	6	990	<5	
793	5684	MH	X								m-sil m-arg tfbr		Calorno	7,765,137	547,952	<2	<5	8	152	12	150	7	<1	3	859	<5	
794	5685	MH	X				X				s-sil s-arg an or an-tf		Calorno	7,764,709	548,442	<2	<5	4	1042	11	182	<5	<1	2	288	<5	
795	5686	MH	X								m-sil m-arg bt an	oz-Mn film vlt	Calorno	7,764,790	548,377	<2	<5	7	10	2	201	8	<1	15	282	<5	
796	5687	MH	X				X				m-arg tf~lptf		Calorno	7,765,919	548,527	<2	<5	35	20	139	6	6	<1	4	703	<5	
797	5688	MH	X								m-arg tf~lptf		Calorno	7,765,995	548,580	<2	<5	76	24	8	107	6	<1	6	446	<5	
798	5689	MH	X								s-sil m-arg hyd-br		Calorno	7,766,104	548,640	2	<5	57	12	10	24	6	<1	5	636	<5	
799	5690	MH	X								s-sil m-arg hyd-br		Calorno	7,766,062	547,869	<2	<5	24	20	10	20	10	<1	4	654	<5	
800	5691	MH	X								vs-s lptf~tfbr		Calorno	7,766,059	547,829	<2	<5	28	54	21	50	9	<1	2	1606	<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 ppm	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
								R	Cly						N	E												
801	3476	YSS	X			X					m-arg br oxd	jarosite	Loma Llana		7,726,980	571,578	<2	<.5	6	7	5	<5	<5	<1	1	1153	<5	
802	3477	YSS	X								m-arg wk-sil br		Loma Llana		7,727,187	571,492	<2	<.5	17	7	14	14	<5	<1	2	874	<5	
803	3478	YSS	X			X					s-arg wk-sil an?		Loma Llana		7,727,328	571,650	<2	<.5	13	11	5	<5	<1	1	1112	<5		
804	3479	YSS	X								m-arg br oxd	jarosite	Loma Llana		7,727,322	571,423	<2	<.5	185	11	17	10	<5	<1	<1	637	<5	
805	3480	YSS	X			X					m-arg an oxd		Loma Llana		7,727,307	571,259	<2	<.5	87	9	47	32	<5	<1	<1	911	<5	
806	3481	YSS	X								m-arg an oxd	jarosite	Loma Llana		7,727,330	571,224	<2	<.5	99	8	37	<5	<5	<1	<1	851	<5	
807	3482	YSS	X								m-arg br oxd	jarosite	Loma Llana		7,727,328	570,982	<2	<.5	52	13	14	39	<5	1.2	2	1173	<5	
808	3483	YSS	X			X					m-arg br oxd	jarosite	Loma Llana		7,727,386	570,887	<2	<.5	5	11	38	<5	<5	<1	2	1511	<5	
809	3484	YSS	X								m-sil an		Loma Llana		7,727,281	570,735	<2	<.5	27	26	33	8	<5	<1	6	1360	<5	
810	3485	YSS	X								s-sil v wd:0.3m		Loma Llana		7,727,230	570,711	<2	<.5	6	85	5	58	<5	<1	7	1738	<5	
811	3486	YSS	X								m-arg an ? sulfur?		Loma Llana		7,726,985	570,521	<2	<.5	14	17	10	80	<5	<1	3	1990	<5	
812	3487	YSS	X								m-arg wk-sil br s-oxd		Loma Llana		7,726,812	570,746	<2	<.5	41	9	46	9	<5	<1	2	961	<5	
813	3488	YSS	X								s-arg m-sil an		Loma Llana		7,726,750	570,773	<2	<.5	21	18	23	<5	<5	<1	4	1184	<5	
814	3489	YSS	X								m-arg br oxd	jarosite	Loma Llana		7,726,884	570,787	<2	<.5	98	7	15	6	<5	<1	2	268	<5	
815	3490	YSS	X								m-sil br oxd in frc		Loma Llana		7,726,528	570,794	<2	<.5	12	14	11	62	<5	<1	5	1785	<5	
816	3491	YSS	X								m-arg wk-sil an oxd		Loma Llana		7,726,412	570,764	<2	<.5	8	18	17	34	<5	<1	20	925	<5	
817	3492	YSS	X								m-arg br oxd		Loma Llana		7,726,528	570,886	<2	<.5	14	9	5	44	<5	<1	7	1021	<5	
818	3493	YSS	X								s-sil br oxd	jarosite	Loma Llana		7,726,902	571,070	<2	<.5	35	14	13	10	<5	<1	3	1197	<5	
819	3494	YSS									m-arg wk-sil an		Loma Llana		7,726,897	571,139												
820	3495	YSS	X			X					s-sil br		Loma Llana		7,726,940	571,117	<2	<.5	7	9	5	<5	<5	<1	3	913	<5	
821	3498	YSS	X								m-arg wk-sil an		Loma Llana		7,726,955	571,414	<2	<.5	34	8	7	10	<5	<1	24	681	<5	
822	3497	YSS	X								wk-sil br oxd Mn		Loma Llana		7,726,952	571,496	<2	<.5	178	11	11	299	<5	<1	<1	794	<5	
823	3498	YSS	X								m-arg wk-sil br	gz-ve abund	Loma Llana		7,726,831	571,562	<2	<.5	14	14	5	9	5	<1	4	1107	<5	
824	3499	YSS	X								s-sil br	jarosite in frc	Loma Llana		7,726,655	571,664	<2	<.5	3	17	4	18	<5	<1	3	1128	<5	
825	3500	YSS	X								s-sil br		Loma Llana		7,726,508	571,617	<2	<.5	29	20	5	19	<5	<1	14	968	<5	
826	4301	YSS	X								m-arg tp?		Loma Llana		7,726,423	572,114	<2	<.5	54	13	27	28	<5	<1	3	1667	<5	
827	4302	YSS	X								m-arg bedded-ff		Loma Llana		7,726,391	572,166	<2	<.5	61	25	23	<5	<5	<1	1	1654	<5	
828	4303	YSS	X								m-arg w-sil br		Loma Llana		7,725,991	572,148	2	<.5	12	14	9	16	<5	<1	2	846	<5	
829	4304	YSS	X								m-arg br oxd in frc		Loma Llana		7,725,756	571,933	<2	<.5	13	80	9	45	<5	<1	4	1715	<5	
830	4305	YSS	X								s-sil br		Loma Llana		7,725,541	571,853	<2	<.5	33	54	5	25	10	<1	3	855	<5	
831	4306	YSS	X								s-sil br oxd		Loma Llana		7,725,478	571,781	<2	<.5	36	88	9	31	19	<1	11	873	18	
832	4307	YSS	X			X					m-arg br		Loma Llana		7,725,373	571,619	<2	<.5	14	16	15	41	<5	1.0	5	1374	<5	
833	4308	YSS	X								wk-arg an oxd	jarosite	Loma Llana		7,725,413	571,535	<2	<.5	120	11	15	24	<5	<1	3	832	<5	
834	4309	YSS	X								s-sil br oxd		Loma Llana		7,725,222	571,444	<2	<.5	14	4	14	7	<5	<1	5	1294	<5	
835	4310	YSS	X								wk-arg an oxd		Loma Llana		7,725,174	571,330	<2	<.5	32	18	19	<5	<5	<1	1	1390	<5	
836	4311	YSS	X								m-sil an oxd		Loma Llana		7,725,193	571,258	<2	<.5	12	14	7	8	<5	<1	4	1013	<5	
837	4312	YSS	X								m-sil an? Qz-ve-abund		Loma Llana		7,725,366	571,341	<2	<.5	8	11	11	60	<5	<1	3	472	<5	
838	4313	YSS	X								m-arg an?		Loma Llana		7,725,508	571,398	<2	<.5	5	33	3	31	<5	<1	8	245	<5	
839	4314	YSS	X								m-arg wk-sil an?		Loma Llana		7,725,519	571,380	<2	<.5	2	33	22	181	<5	<1	4	24	<5	
840	4315	YSS	X								s-sil v wd:0.5m qz		Loma Llana		7,725,575	571,357	<2	<.5	35	9	7	18	<5	<1	<1	1209	<5	
841	4316	YSS	X								s-sil an?		Loma Llana		7,725,594	571,297	<2	<.5	10	22	6	5	<5	<1	14	993	<5	
842	4317	YSS	X								s-arg an oxd		Loma Llana		7,725,628	571,268	<2	<.5	3	15	6	27	5	<1	6	1235	<5	
843	4318	YSS	X								m-sil wk-arg br		Loma Llana		7,725,475	571,556	<2	<.5	48	9	5	37	<5	<1	8	1239	<5	
844	4319	YSS	X								m-arg wk-sil br		Loma Llana		7,725,457	571,606	2	<.5	47	16	13	25	<5	<1	4	1347	<5	
845	4320	YSS	X								s-sil br		Loma Llana		7,725,557	571,967	<2	<.5	8	23	6	23	<5	<1	1	722	<5	
846	4321	YSS	X			X					s-arg an ? oxd	jarosite	Loma Llana		7,725,522	572,149	<2	<.5	2	3	6	<5	<5	<1	<1	814	<5	
847	4322	YSS	X								m-arg an?		Loma Llana		7,725,531	572,268	<2	<.5	5	4	5	12	<5	<1	4	489	<5	
848	4323	YSS	X								m-sil wk-arg an oxd Mn		Loma Llana		7,725,576	572,447	<2	<.5	28	4	8	<5	<5	<1	33	1040	<5	
849	4324	YSS	X								m-arg wk-sil br Mn		Loma Llana		7,725,334	572,287	<2	<.5	37	8	18	21	<5	1.5	1	863	<5	
850	4325	YSS	X								m-arg wk-sil an	jarosite in frc	Loma Llana		7,725,321	572,184	<2	<.5	18	6	17	7	<5	<1	1	1143	<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 19)		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											
851	4730	KI	X								s-arg m-sil tf		Loma Llana	7,722,598	573,183	<2	<5	17	32	11	<5	<5	<1	3	1043	<5	
852	4731	KI	X								bt px an	surface limo	Loma Llana	7,722,647	573,501	<2	<5	62	12	103	<5	<5	<1	2	914	<5	
853	4732	KI	X								px an		Loma Llana	7,723,229	573,364	<2	<5	35	11	113	6	<5	1.1	2	909	<5	
854	4733	KI	X								wk~m-arg tfor		Loma Llana	7,723,361	573,245	<2	<5	67	19	55	12	<5	<1	2	1170	<5	
855	4734	KI	X								wk-sil hb bt an		Loma Llana	7,723,405	573,241	<2	<5	31	14	40	5	<5	<1	3	1656	<5	
856	4735	KI	X								wk-arg hb px an	surface limo	Loma Llana	7,723,483	573,108	<2	<5	25	10	85	<5	<5	<1	2	1068	<5	
857	4736	KI	X								wk-sil hb an		Loma Llana	7,723,581	573,114	<2	<5	39	10	95	<5	<5	<1	2	782	<5	
858	4737	KI	X								wk-arg lptf		Loma Llana	7,723,611	573,161	<2	<5	69	13	19	35	<5	<1	3	435	<5	
859	4738	KI	X								wk-arg lptf		Loma Llana	7,723,638	573,271	<2	<5	28	17	48	21	<5	<1	3	1613	<5	
860	4739	KI	X								hb px an		Loma Llana	7,723,632	573,339	<2	<5	29	11	180	<5	<5	<1	2	917	<5	
861	4740	KI	X								wk-arg m-sil lptf		Loma Llana	7,723,729	573,298	<2	<5	35	10	46	28	<5	<1	1	1396	<5	
862	4741	KI	X								m-arg m-sil lptf	limo	Loma Llana	7,723,762	573,088	<2	<5	159	<3	17	1111	<5	1.4	4	107	<5	
863	4742	KI	X								wk-arg lptf		Loma Llana	7,723,719	573,005	2	<5	26	15	39	46	<5	<1	5	210	<5	
864	4743	KI	X				X				m-sil m-arg lptf		Loma Llana	7,723,723	572,941	<2	<5	8	14	6	33	<5	<1	4	1023	<5	
865	4744	KI	X								s-arg m-sil lptf	alunite?	Loma Llana	7,723,681	572,876	<2	<5	5	<3	13	6	<5	<1	2	893	<5	
866	4745	KI	X								w-arg hb an	surface limo	Loma Llana	7,723,629	572,885	<2	<5	94	12	47	17	<5	<1	2	1226	<5	
867	4746	KI	X								m-arg m-sil an		Loma Llana	7,723,393	572,874	<2	<5	25	14	16	7	<5	<1	2	1947	<5	
868	4747	KI	X								wk-arg hb px? an		Loma Llana	7,723,200	572,870	2	<5	34	18	87	27	<5	<1	1	1263	<5	
869	4748	KI	X				X				wk-sil s-arg lptf?		Loma Llana	7,723,138	572,865	<2	<5	8	16	15	7	<5	<1	2	935	<5	
870	4749	KI	X								wk-arg hb an		Loma Llana	7,723,051	572,837	<2	<5	67	11	78	<5	<5	<1	3	1170	<5	
871	4750	KI	X				X				s-arg m-sil an?		Loma Llana	7,722,755	572,934	<2	<5	5	10	4	<5	<5	<1	2	752	<5	
872	4751	KI	X				X				s-arg m-sil tfor?		Loma Llana	7,722,671	573,080	<2	<5	3	18	2	14	<5	<1	1	1476	<5	
873	4752	KI	X								m-arg wk-sil bt hb an		Loma Llana	7,723,604	572,743	<2	<5	74	15	37	19	<5	<1	2	1574	<5	
874	4753	KI	X								m-sil m-arg an		Loma Llana	7,723,777	572,715	<2	<5	46	51	16	40	<5	<1	23	175	<5	
875	4754	KI	X								w-arg bt an		Loma Llana	7,723,972	572,804	<2	<5	44	14	64	7	<5	<1	2	1130	<5	
876	4755	KI	X								wk-arg hb bt an		Loma Llana	7,724,043	572,743	<2	<5	59	14	49	6	<5	<1	2	1404	<5	
877	4756	KI	X								wk-sil hb bt an		Loma Llana	7,724,077	572,623	<2	<5	43	13	74	<5	<5	<1	1	1135	<5	
878	4757	KI	X								px an		Loma Llana	7,724,241	572,596	<2	<5	43	11	106	<5	<5	<1	<1	1914	<5	
879	4758	KI	X								px hb an		Loma Llana	7,724,590	572,609	<2	<5	66	10	133	<5	<5	<1	1	747	<5	
880	4759	KI	X								weth bt hb an		Loma Llana	7,724,732	572,428	<2	<5	29	12	54	<5	<5	<1	3	1490	<5	
881	4760	KI	X				X				wk-arg hb bt an		Loma Llana	7,724,743	572,382	<2	<5	55	16	19	57	<5	<1	2	1169	<5	
882	4761	KI	X				X				m-arg m-s-sil an		Loma Llana	7,724,772	572,304	<2	<5	29	16	22	26	<5	<1	5	1038	<5	
883	4762	KI	X				X				s-arg m-sil tfor		Loma Llana	7,724,781	572,207	3	<5	7	61	4	9	<5	<1	4	541	<5	
884	4763	KI	X								s-arg wk-sil lptf		Loma Llana	7,724,705	572,136	<2	<5	19	80	16	156	<5	<1	63	610	7	
885	4764	KI	X								m-arg m-sil bt an		Loma Llana	7,724,728	572,046	<2	<5	49	18	14	30	5	<1	5	1247	<5	
886	4765	KI	X				X				s-sil tfor		Loma Llana	7,724,955	572,045	<2	<5	14	4	6	36	<5	<1	5	900	<5	
887	4766	KI	X				X				s-arg s-sil tfor		Loma Llana	7,725,010	572,005	<2	<5	7	67	<2	27	9	<1	2	987	10	
888	4767	KI	X								s-arg m-sil lptf?		Loma Llana	7,724,978	571,890	<2	<5	5	<3	5	8	<5	<1	4	1297	<5	
889	4768	KI	X								m-arg m-sil an		Loma Llana	7,724,825	571,841	<2	<5	70	19	17	26	<5	<1	5	874	<5	
890	4769	KI	X				X				s-sil alunite?		Loma Llana	7,724,638	571,774	<2	<5	4	<3	<2	<5	<5	<1	2	325	<5	
891	4770	KI	X								s-sil r		Loma Llana	7,724,582	571,880	<2	<5	3	<3	<2	<5	<5	<1	3	1087	<5	
892	4771	KI	X								s-sil m-arg lptf?		Loma Llana	7,724,452	571,935	<2	<5	19	5	7	59	<5	<1	14	1155	<5	
893	4772	KI	X								m-sil s-arg lptf		Loma Llana	7,724,352	571,986	<2	<5	20	15	8	8	<5	<1	32	1054	<5	
894	4928	MH	X								m-sil aln hyd br		Loma Llana	7,722,181	571,948	<2	<5	16	20	22	92	<5	<1	5	1294	<5	
895	4929	MH	X								w-arg w-m sil bt da	(Mn) Fe oxd	Loma Llana	7,722,067	572,060	<2	<5	35	14	16	79	<5	<1	3	1085	<5	
896	4830	MH	X								m-arg wk-sil bt da		Loma Llana	7,721,992	572,074	<2	<5	20	17	7	243	<5	<1	4	984	<5	
897	4931	MH	X				X				vs-arg? lptf? hyd br?		Loma Llana	7,721,909	572,086	<2	<5	2	<3	<2	441	<5	<1	1	528	<5	
898	4932	MH	X				X				s-sil wk~m-arg da?		Loma Llana	7,721,918	572,018	<2	<5	5	<3	<2	80	<5	<1	7	850	<5	
899	4933	MH	X								m~(s)-arg bt ba		Loma Llana	7,721,804	572,030	<2	<5	11	26	0	219	<5	1.3	4	853	<5	
900	4934	MH	X								(s)~m-arg bt da		Loma Llana	7,721,694	572,046	<2	<5	32	16	19	67	<5	<1	4	396	<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												
901	4935	MH	X							(m)~s-sil bt da		Loma Llena		7,721,657	572,078	4	<5	31	19	7	71	<5	<1	9	1049	<5	
902	4936	MH	X							m-arg bt da		Loma Llena		7,721,626	572,206	<2	<5	31	58	11	96	<5	<1	5	738	<5	
903	4937	MH	X							vs-sil r br? (lptf?)		Loma Llena		7,721,862	572,489	<2	<5	8	13	12	197	<5	<1	8	1715	5	
904	4938	MH	X							wk-arg? weth? bt an	limo fract	Loma Llena		7,721,777	572,538	<2	<5	31	31	34	30	<5	<1	5	1093	<5	
905	4939	MH	X							wk-arg bt an	limo fract	Loma Llena		7,721,721	572,511	<2	<5	98	18	17	41	<5	<1	4	1283	<5	
906	4940	MH	X			X			X	s-arg s-(m) sil hyd br?		Loma Llena		7,721,662	572,515	<2	<5	90	5	3	19	<5	<1	8	1385	<5	
907	4941	MH	X							m~s-arg bt da		Loma Llena		7,721,508	572,275	<2	<5	17	177	24	641	<5	<1	6	624	<5	
908	4942	MH	X							m~s-arg bt da		Loma Llena		7,721,462	572,172	3	<5	58	15	48	41	<5	<1	21	875	7	
909	4943	MH	X							m-sil bt da	ep prt in fract	Loma Llena		7,721,337	572,010	3	<5	54	7	178	30	<5	<1	10	794	<5	
910	4944	MH	X							m-arg wk-sil? bt da?		Loma Llena		7,721,338	571,971	2	<5	24	7	99	26	<5	<1	12	756	<5	
911	4945	MH	X							wk~m-arg bt an		Loma Llena		7,721,373	571,848	2	<5	28	30	24	8	<5	1.2	6	769	<5	
912	4946	MH	X							m-arg bt an		Loma Llena		7,721,457	571,832	5	<5	52	72	49	33	<5	<1	5	984	<5	
913	4947	MH	X							m-s sil w-arg bt da		Loma Llena		7,721,612	571,809	2	<5	31	45	11	48	<5	<1	16	848	<5	
914	4948	MH	X							s-sil wk-arg bt an	Fe(Mn) oxd fract	Loma Llena		7,722,416	572,188	2	<5	23	10	16	61	<5	<1	1	972	<5	
915	4949	MH	X							m~s-arg bt an		Loma Llena		7,722,350	572,283	<2	<5	7	17	15	29	<5	<1	2	273	<5	
916	4950	MH	X			X				(m)~s-arg bt an	limo fract	Loma Llena		7,722,319	572,369	<2	<5	81	20	177	78	<5	<1	3	2329	<5	
917	4951	MH	X							m-s arg m-s sil bt an		Loma Llena		7,722,224	572,486	3	<5	39	34	64	21	11	<1	8	1253	<5	
918	4952	MH	X							m-sil m-arg tfor hyd?		Loma Llena		7,722,155	572,514	<2	<5	28	28	46	40	<5	<1	6	1094	<5	
919	4953	YSS				X						Loma Llena		7,725,500	571,447												
920	5501	AT	X							s-sil s-arg hyd br?	prt vgy	Loma Llena		7,724,016	571,955	<2	<5	5	<3	3	8	<5	<1	3	555	<5	
921	5502	AT	X							s-arg s-sil lptf		Loma Llena		7,724,020	572,027	<2	<5	12	16	14	5	<5	<1	5	1019	<5	
922	5503	AT	X							m-sil s-arg an		Loma Llena		7,723,988	572,074	<2	<5	30	19	88	54	<5	<1	5	1431	<5	
923	5504	AT	X							s-arg wk-sil an		Loma Llena		7,723,975	572,145	<2	<5	20	17	13	35	<5	1.1	7	1166	<5	
924	5505	AT	X							wk-arg an		Loma Llena		7,723,973	572,289	2	<5	113	13	14	40	<5	<1	3	2585	<5	
925	5506	AT	X							m-arg an		Loma Llena		7,723,752	572,397	<2	<5	38	14	21	47	<5	<1	5	1199	<5	
926	5507	AT	X							wk-arg an		Loma Llena		7,723,661	572,366	<2	<5	47	29	42	29	<5	<1	4	922	<5	
927	5508	AT	X							s-sil s-arg br hyd?		Loma Llena		7,723,723	572,195	<2	<5	5	<3	4	<5	<5	<1	3	32	<5	
928	5509	AT	X							s-arg m-sil? an		Loma Llena		7,724,141	571,773	2	<5	63	13	48	21	<5	<1	3	1031	<5	
929	5510	AT	X							m-arg an		Loma Llena		7,723,737	571,769	<2	<5	8	14	8	12	6	<1	6	1307	<5	
930	5511	AT	X							s-arg an		Loma Llena		7,723,532	571,807	<2	<5	29	12	46	9	<5	<1	5	1047	<5	
931	5512	AT	X							s-arg wk-sil an		Loma Llena		7,723,272	571,728	<2	<5	69	15	19	16	<5	<1	2	1042	<5	
932	5601	MH	X							mtx arg hyd br		Loma Llena		7,724,391	573,303	<2	<5	40	14	31	<5	<5	<1	1	2674	<5	
933	5602	MH	X							m-w arg m-w sil hb an?		Loma Llena		7,725,400	572,699	<2	<5	35	7	22	<5	<5	<1	1	704	<5	
934	5603	MH	X							m-arg hyd br		Loma Llena		7,724,297	572,658	<2	<5	74	17	54	<5	<5	<1	3	1406	<5	
935	5604	MH	X							m-arg hyd br	limo	Loma Llena		7,724,123	572,840	<2	<5	67	14	35	26	<5	<1	2	580	<5	
936	5605	MH	X							m-arg an		Loma Llena		7,723,963	572,898	<2	<5	35	20	42	18	5	<1	2	1228	<5	
937	5606	MH	X							s~m-sil m-arg an		Loma Llena		7,723,859	572,731	5	<5	34	57	20	33	6	<1	42	734	<5	
938	5607	MH	X							vs~s-arg (lptf) hyd br?		Loma Llena		7,723,343	572,783	<2	<5	11	4	6	5	<5	<1	4	1362	<5	
939	5608	MH	X							s-arg wk-sil (lptf) hyd br?		Loma Llena		7,723,294	572,653	2	<5	41	27	26	69	7	<1	6	1108	<5	
940	5609	MH	X							m~s-arg bt an	limo fract	Loma Llena		7,723,222	572,622	2	<5	35	15	38	24	7	<1	3	692	<5	
941	5610	MH	X							wk~m-arg wk-sil an		Loma Llena		7,722,942	572,717	<2	<5	41	19	26	23	8	<1	1	918	<5	
942	5611	MH	X							wk~m-arg hyd br		Loma Llena		7,722,887	572,610	<2	<5	68	21	54	102	6	<1	5	3825	<5	
943	5612	MH	X							wk-arg wk-sil limo an		Loma Llena		7,723,017	572,471	<2	<5	56	14	28	125	7	<1	2	716	<5	
944	5613	MH	X							(s)m-arg an	limo	Loma Llena		7,722,830	572,487	<2	<5	33	17	35	64	8	<1	2	1383	<5	
945	5614	MH	X					X		w-arg w-sil s-lim hyd br		Loma Llena		7,722,873	572,117	<2	<5	20	16	93	<5	6	<1	1	239	<5	
946	5615	MH	X					X		vs-sil	vgy	Loma Llena		7,722,864	571,986	<2	<5	18	10	9	<5	7	<1	<1	1388	<5	
947	5616	MH	X							m~s-arg wk-sil an	limo fract	Loma Llena		7,722,548	572,506	<2	<5	12	40	31	211	5	<1	2	1106	<5	
948	5203	YSS	X			X				w-sil w-pppy an		Blanca Nieves	Blanca Nieves	8,011,149	506,374	<2	<5	44	22	92	<5	<5	<1	3	1332	<5	
949	5204	YSS	X							m-arg br oxd jarosite	1mx10mN70W	Blanca Nieves	Blanca Nieves	8,011,345	506,355	<2	<5	51	20	15	17	<5	<1	<1	675	<5	
950	5205	YSS	X							m-arg br oxd	40x120m	Blanca Nieves	Blanca Nieves	8,011,469	506,648	<2	<5	14	39	45	10	<5	<1	5	1095	<5	

Appendix 1 Sample List of Laboratry 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												
951	5206 YSS	X								wk-sil an oxd		Blanca Nieves	Blanca Nieves	8,011,487	506,722	<2	<5	18	29	26	8	<5	<1	4	958	<5	
952	5207 YSS	X								m-arg an oxd	thin qz v	Blanca Nieves	Blanca Nieves	8,011,035	507,077	<2	<5	25	31	12	7	<5	<1	5	1187	<5	
953	5208 YSS	X								m-arg m-sil broxd	N10E	Blanca Nieves	Blanca Nieves	8,010,808	507,121	<2	<5	5	52	7	8	<5	<1	5	756	<5	
954	5209 YSS	X								s-arg br oxd	100mx50m	Blanca Nieves	Blanca Nieves	8,010,789	507,009	<2	<5	19	20	24	7	<5	<1	3	1089	<5	
955	5210 YSS	X								s-arg an oxd		Blanca Nieves	Blanca Nieves	8,010,676	506,944	<2	<5	5	23	33	12	<5	<1	1	322	<5	
956	5211 YSS	X								s-arg wk-sil br oxd Mn	at pit N20E	Blanca Nieves	Blanca Nieves	8,010,426	506,884	<2	<5	30	110	11	7	<5	<1	40	115	<5	
957	5212 YSS	X								s-arg wk-sil br oxd Mn	N20E	Blanca Nieves	Blanca Nieves	8,010,403	506,911	<2	<5	10	101	7	23	<5	<1	4	948	8	
958	5213 YSS	X								m-arg broxd		Blanca Nieves	Blanca Nieves	8,010,342	507,017	<2	<5	8	24	15	<5	<5	<1	<1	1089	<5	
959	5214 YSS	X							X	wk-sil m-arg an		Blanca Nieves	Blanca Nieves	8,010,260	507,149	<2	<5	12	21	7	<5	<5	<1	4	1344	<5	
960	5215 YSS	X								wk-arg br ch?	N20E	Blanca Nieves	Blanca Nieves	8,010,074	507,180	<2	<5	12	27	37	15	<5	<1	<1	201	<5	
961	5216 YSS	X								wk-sil s-arg br oxd		Blanca Nieves	Blanca Nieves	8,010,074	507,180	<2	<5	12	27	37	15	<5	<1	<1	201	<5	
962	5217 YSS	X								s-arg br oxd		Blanca Nieves	Blanca Nieves	8,010,000	507,045	<2	<5	5	100	9	<5	<5	<1	2	1,133	<5	
963	5218 YSS	X								m-arg an oxd		Blanca Nieves	Blanca Nieves	8,010,246	506,918	<2	<5	16	41	11	10	<5	<1	5	1153	<5	
964	5219 YSS	X								m-arg tf? oxd		Blanca Nieves	Blanca Nieves	8,010,318	506,789	<2	<5	14	22	20	10	<5	<1	2	1062	<5	
965	5220 YSS	X								s-sil br oxd		Blanca Nieves	Blanca Nieves	8,010,527	506,705	<2	<5	7	8	5	<5	<5	<1	18	896	<5	
966	5221 YSS	X								m-sil m-arg br oxd	1mx8m	Blanca Nieves	Blanca Nieves	8,010,700	506,698	<2	<5	5	27	10	25	<5	<1	12	45	<5	
967	5222 YSS	X								m-sil br oxd in frc	80x100m,N40W	Blanca Nieves	Blanca Nieves	8,010,986	506,708	<2	<5	12	47	7	8	<5	<1	3	1175	<5	
968	5223 YSS	X								m-sil wk-arg v wd2m	2x4m,E-W	Blanca Nieves	Blanca Nieves	8,010,831	506,460	<2	<5	32	15	18	8	<5	<1	11	401	7	
969	5224 YSS	X								m-sil an oxd	E-W	Blanca Nieves	Blanca Nieves	8,010,726	506,987	<2	<5	6	69	4	13	<5	<1	13	737	<5	
970	5225 YSS	X								m-sil v wd2m	N60W	Blanca Nieves	Blanca Nieves	8,010,604	505,798	<2	<5	7	70	<2	11	<5	<1	6	974	<5	
971	5226 YSS	X								s-sil wk-arg an	50x30m	Blanca Nieves	Blanca Nieves	8,010,727	505,718	<2	<5	8	119	4	13	<5	<1	11	539	11	
972	5227 YSS	X								s-sil m-arg br	20x20m	Blanca Nieves	Blanca Nieves	8,010,965	505,694	<2	<5	6	31	3	25	<5	<1	23	874	5	
973	5228 YSS	X								s-arg m-sil br	Mn abund	Blanca Nieves	Blanca Nieves	8,011,100	505,760	<2	<5	6	6	9	232	<5	<1	6	382	<5	
974	5229 YSS	X								s-sil br		Blanca Nieves	Blanca Nieves	8,011,188	505,793	<2	<5	8	17	7	13	5	<1	4	1391	<5	
975	5230 YSS	X								wk-arg an		Blanca Nieves	Blanca Nieves	8,011,424	505,854	<2	<5	6	92	20	<5	<5	<1	2	1056	6	
976	5231 YSS	X								m-sil m-arg tf?		Blanca Nieves	Blanca Nieves	8,011,519	506,040	<2	<5	23	20	35	6	<5	<1	5	1318	<5	
977	5232 YSS	X								m-sil m-arg tf		Blanca Nieves	Blanca Nieves	8,011,425	506,108	<2	<5	15	20	22	17	<5	<1	7	56	<5	
978	5233 YSS	X								m-sil m-arg tf oxd		Blanca Nieves	Blanca Nieves	8,011,213	508,178	<2	<5	8	7	5	21	<5	<1	12	1001	<5	
979	5234 YSS	X								m-sil m-arg br oxd Mn		Blanca Nieves	Blanca Nieves	8,011,119	506,095	<2	<5	30	25	14	7	<5	<1	4	1370	<5	
980	5235 YSS	X								m-sil m-arg br oxd	N-S	Blanca Nieves	Blanca Nieves	8,010,783	506,186	<2	<5	14	40	6	14	<5	<1	6	1059	<5	
981	5236 YSS	X							X	m-sil wk-arg br		Blanca Nieves	Blanca Nieves	8,010,257	506,179	<2	<5	18	50	5	11	<5	<1	10	1190	<5	
982	5237 YSS	X								m-sil m-arg v wd:1.5m	1.5mx40m,N80E	Blanca Nieves	Blanca Nieves	8,010,169	506,202	<2	<5	29	60	7	<5	<5	<1	11	836	<5	
983	5238 YSS	X								m-arg an oxd		Blanca Nieves	Blanca Nieves	8,010,325	505,920	<2	<5	45	31	9	<5	<5	<1	7	2208	<5	
984	5239 YSS	X								m-arg m-sil v	w:0.6m	Blanca Nieves	Blanca Nieves	8,010,173	505,852	<2	<5	11	53	5	5	<5	<1	7	953	<5	
985	5240 YSS	X								m-sil wk-arg br oxd Mn	N80E	Blanca Nieves	Blanca Nieves	8,009,938	505,854	<2	<5	45	74	13	7	<5	<1	11	1160	6	
986	6248 MH			X						px-hb an py-imp		Blanca Nieves	Blanca Nieves	8,009,893	504,813												
987	6249 MH			X					X	dk-gry rhy		Blanca Nieves	Blanca Nieves	8,008,870	505,530												
988	6250 MH			X					X	gr-gry fng an		Blanca Nieves	Blanca Nieves	8,010,420	505,514												
989	6251 MH			X					X	gr-fng hb-px an		Blanca Nieves	Blanca Nieves	8,008,287	505,801												
990	6252 MH						X		X	gr-px-hb an		Blanca Nieves	Blanca Nieves	8,008,141	505,251												
991	6254 MH			X			X			gr-csg bt-hb-px an		Blanca Nieves	Blanca Nieves	8,007,978	502,397												
992	6255 MH			X			X		X	dk-gry bt-abund rhy		Blanca Nieves	Blanca Nieves	8,007,543	502,456												
993	6415 AT	X								s-vg-sil hvd-br		Blanca Nieves	Blanca Nieves	8,010,508	506,122	<2	<5	9	14	17	46	<5	<1	12	288	<5	
994	6416 AT	X								mdg (hb?) bt an		Blanca Nieves	Blanca Nieves	8,010,430	506,293	<2	<5	17	29	87	<5	<5	<1	3	1091	<5	
995	6417 AT	X								mdg (hb?) bt an		Blanca Nieves	Blanca Nieves	8,010,420	506,478	<2	<5	17	27	60	<5	<5	<1	3	1176	<5	
996	6418 AT	X								mdg (hb?) bt an		Blanca Nieves	Blanca Nieves	8,010,114	506,673	<2	<5	46	27	160	<5	<5	<1	3	1107	<5	
997	6419 AT	X								mdg bt an		Blanca Nieves	Blanca Nieves	8,009,982	506,768	<2	<5	33	25	141	<5	<5	<1	4	1364	<5	
998	6420 AT	X								mdg hb-bt an		Blanca Nieves	Blanca Nieves	8,009,543	506,780	<2	<5	28	30	96	<5	<5	<1	2	1344	<5	
999	6421 AT	X								mdg bt-hb an		Blanca Nieves	Blanca Nieves	8,009,407	506,893	<2	<5	29	28	109	<5	<5	<1	1	1323	<5	
1000	6422 AT	X								fng hb an		Blanca Nieves	Blanca Nieves	8,009,296	507,110	<2	<5	94	28	129	6	<5	<1	1	993	<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												
1001	6423	AT	X								wk-arg mdg hb an		Blanca Nieves	Blanca Nieves	8,009,240	507,303	<2	<5	39	23	103	<5	<5	<1	1	1581	<5	
1002	6424	AT	X								wk-arg mdg px-hb-bt an		Blanca Nieves	Blanca Nieves	8,009,678	507,409	<2	<5	46	25	112	<5	<5	<1	1	1285	<5	
1003	6425	AT	X								wk-arg mdg hb-bt an		Blanca Nieves	Blanca Nieves	8,010,087	507,350	<2	<5	24	23	53	<5	<5	<1	<1	1359	<5	
1004	6426	AT	X								wk-arg fgn bt-hb an		Blanca Nieves	Blanca Nieves	8,011,037	507,667	<2	<5	39	23	141	<5	<5	<1	<1	1195	<5	
1005	6427	AT	X								fgn px-hb an		Blanca Nieves	Blanca Nieves	8,011,304	507,591	<2	<5	39	22	125	<5	<5	<1	<1	1235	<5	
1006	6428	AT	X								s-sil s-arg hyd-br?		Blanca Nieves	Blanca Nieves	8,011,380	507,578	<2	<5	9	39	17	8	<5	<1	7	1085	<5	
1007	6429	AT	X				X				s-sil hyd-br		Blanca Nieves	Blanca Nieves	8,011,735	507,557	<2	<5	18	35	22	9	<5	<1	3	952	<5	
1008	6430	AT	X						X		m-sil m-arg lptf (hyd-br?)		Blanca Nieves	Blanca Nieves	8,011,812	507,611	<2	<5	4	17	17	7	<5	<1	22	846	<5	
1009	6431	AT	X								s-sil-r	dep-type	Blanca Nieves	Blanca Nieves	8,011,885	507,578	<2	<5	12	32	29	7	<5	<1	2	918	<5	
1010	6432	AT	X								s-sil s-arg hyd-br		Blanca Nieves	Blanca Nieves	8,011,990	507,512	<2	<5	11	37	27	9	<5	<1	2	1043	<5	
1011	6433	AT	X				X				m-sil m-arg da-stock?		Blanca Nieves	Blanca Nieves	8,011,634	507,339	<2	<5	12	31	29	7	<5	<1	3	1091	<5	
1012	6434	AT	X								w-arg limo px-hb an-br		Blanca Nieves	Blanca Nieves	8,011,604	507,279	<2	<5	25	13	87	<5	<5	<1	1	1249	<5	
1013	6908	MH	X								vs-vg-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,858	505,362	<2	<5	9	8	5	13	<5	<1	72	324	<5	
1014	6909	MH	X								vs-sil hyd-br pipe		Blanca Nieves	Blanca Nieves	8,010,150	505,161	<2	<5	9	10	2	9	<5	<1	26	476	<5	
1015	6910	MH	X			X			X		vs-sil hyd-br pipe		Blanca Nieves	Blanca Nieves	8,010,077	505,117	<2	<5	10	5	3	11	<5	<1	21	100	<5	
1016	6911	MH	X								vs-sil hyd-br (pipe?)		Blanca Nieves	Blanca Nieves	8,010,027	505,068	2	<5	11	9	7	21	<5	<1	17	479	<5	
1017	6912	MH	X								vs-sil hyd-br (pipe?)		Blanca Nieves	Blanca Nieves	8,009,944	504,879	<2	<5	11	6	5	23	<5	<1	15	576	<5	
1018	6913	MH	X								m-arg an		Blanca Nieves	Blanca Nieves	8,009,425	504,838	<2	<5	8	24	41	15	<5	<1	<1	1486	<5	
1019	6914	MH	X								s-sil an		Blanca Nieves	Blanca Nieves	8,009,384	504,763	<2	<5	22	18	23	6	<5	<1	<1	1180	<5	
1020	6915	MH	X				X				s-sil hyd-br	trench	Blanca Nieves	Blanca Nieves	8,009,032	504,881	<2	<5	47	74	21	7	<5	<1	<1	1458	10	
1021	6916	MH	X								sil hyd-br		Blanca Nieves	Blanca Nieves	8,008,871	505,501	<2	<5	11	19	27	11	<5	<1	<1	900	<5	
1022	6917	MH	X								s-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,608	505,600	<2	<5	11	69	13	8	<5	<1	6	1187	<5	
1023	6918	MH	X								vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,663	505,654	<2	<5	<2	27	8	<5	<5	<1	<1	954	<5	
1024	6919	MH	X								vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,982	505,379	<2	<5	13	13	5	7	<5	<1	19	65	<5	
1025	6920	MH	X								vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,010,377	505,527	<2	<5	30	8	7	<5	<5	<1	11	1802	6	
1026	6921	MH	X								vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,010,786	505,597	<2	<5	4	37	2	6	<5	<1	6	788	<5	
1027	6922	MH	X				X				vs-sil-r (an?)		Blanca Nieves	Blanca Nieves	8,011,033	505,475	<2	<5	8	45	4	5	<5	<1	5	837	<5	
1028	6923	MH	X								vs-sil-r		Blanca Nieves	Blanca Nieves	8,010,846	505,754	<2	<5	3	50	8	15	<5	<1	7	875	10	
1029	6924	MH	X								s-sil hyd-br		Blanca Nieves	Blanca Nieves	8,010,807	505,897	<2	<5	10	6	5	15	<5	<1	6	272	<5	
1030	6925	MH	X								s-sil alt-r		Blanca Nieves	Blanca Nieves	8,011,011	506,166	2	<5	10	123	7	33	<5	<1	3	932	<5	
1031	6926	MH	X								s-arg alt-an		Blanca Nieves	Blanca Nieves	8,010,402	505,830	<2	<5	7	28	18	8	<5	<1	9	1056	<5	
1032	6927	MH	X								m-sil limo (hyd?) br		Blanca Nieves	Blanca Nieves	8,009,794	505,871	<2	<5	20	33	10	7	<5	<1	11	1037	<5	
1033	6928	MH	X								s-sil alt-an py in frc		Blanca Nieves	Blanca Nieves	8,009,532	505,809	<2	<5	17	20	19	<5	<5	<1	6	1076	<5	
1034	6929	MH	X								s-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,686	505,781	<2	<5	14	74	6	6	<5	<1	27	931	6	
1035	6930	MH	X				X				vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,009,837	505,809	<2	<5	3	29	9	<5	<5	<1	6	619	<5	
1036	6931	MH	X								vs-sil hyd-br limo in frc		Blanca Nieves	Blanca Nieves	8,010,025	505,741	<2	<5	5	23	7	6	<5	<1	6	934	<5	
1037	6932	MH	X								vs-sil hyd-br		Blanca Nieves	Blanca Nieves	8,010,259	505,711	<2	<5	7	5	3	13	<5	<1	23	366	<5	
1038	6933	MH	X						X		s-sil m-arg limo an		Blanca Nieves	Blanca Nieves	8,008,722	504,891	<2	<5	21	17	11	<5	<5	<1	<1	1021	<5	
1039	6934	MH	X								w-sil w-arg lptf or tf		Blanca Nieves	Blanca Nieves	8,008,634	505,048	<2	<5	19	32	49	<5	<5	<1	4	1520	<5	
1040	6935	MH	X								csz limo (bt) hb-px an		Blanca Nieves	Blanca Nieves	8,008,738	501,205	<2	<5	47	25	117	<5	<5	<1	<1	1638	<5	
1041	4975	KI					X				vs-arg lptf		Blanca Nieves	Titicayo	8,017,006	520,531												
1042	5288	YSS	X								m-arg br		Blanca Nieves	Titicayo	8,017,007	521,402	<2	<5	46	26	54	7	5	<1	<1	1602	<5	
1043	5289	YSS	X								wk-arg an oxd		Blanca Nieves	Titicayo	8,017,266	521,323	<2	<5	27	27	116	<5	<5	<1	<1	1498	<5	
1044	5290	YSS	X								m-arg wk-sil v wd2m		Blanca Nieves	Titicayo	8,017,376	521,390	<2	<5	51	23	85	9	6	<1	<1	2114	<5	
1045	5291	YSS	X								m-arg br		Blanca Nieves	Titicayo	8,017,429	521,373	<2	<5	25	32	19	11	8	<1	<1	2017	<5	
1046	5292	YSS	X								m-arg br oxd		Blanca Nieves	Titicayo	8,017,582	521,300	<2	<5	13	22	20	7	<5	<1	<1	2379	<5	
1047	5293	YSS	X								m-arg wk-sil an		Blanca Nieves	Titicayo	8,017,644	521,242	<2	<5	22	18	37	<5	<5	<1	<1	1801	<5	
1048	5294	YSS	X								s-arg an s-oxd		Blanca Nieves	Titicayo	8,017,651	521,219	<2	<5	28	17	30	<5	<5	<1	<1	1731	<5	
1049	5295	YSS	X								s-sil wk-arg an?		Blanca Nieves	Titicayo	8,017,690	521,089	<2	<5	22	15	25	<5	<5	<1	<1	1248	<5	
1050	5296	YSS	X								wk-sil m-arg an?		Blanca Nieves	Titicayo	8,017,700	521,037	<2	<5	9	12	12	<5	<5	<1	<1	1219	<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											
1051	5297	YSS	X							m-arg br		Blanca nieves	Titicayo	8,017,698	520,981	<2	<5	8	27	18	<5	<5	<1	1	230	<5
1052	5298	YSS	X							m-arg br		Blanca nieves	Titicayo	8,017,763	520,774	<2	<5	27	17	18	<5	<5	<1	<1	1852	<5
1053	5299	YSS	X							m-arg wk-sil br		Blanca nieves	Titicayo	8,017,853	520,717	<2	<5	15	15	31	5	<5	<1	<1	1387	<5
1054	5300	YSS	X							wk-arg an s-oxd		Blanca nieves	Titicayo	8,018,034	520,730	<2	<5	33	28	81	<5	<5	<1	<1	6918	<5
1055	6177	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,016,941	521,212	<2	75.4	38	259	12	13	24	<1	3	1686	13
1056	6178	FMS	X		X					m-arg v		Blanca Nieves	Titicayo	8,016,995	521,124	<2	<5	13	201	15	<5	<5	<1	2	1321	<5
1057	6179	FMS	X							s-arg an		Blanca Nieves	Titicayo	8,017,078	521,228	<2	<5	23	18	91	<5	<5	<1	<1	2008	<5
1058	6180	FMS	X							m-sil m-arg hyd br		Blanca Nieves	Titicayo	8,017,207	521,175	<2	0.8	47	17	106	648	<5	<1	17	291	<5
1059	6181	FMS	X							m-arg		Blanca Nieves	Titicayo	8,017,191	521,111	<2	<5	11	12	8	8	<5	<1	<1	1462	<5
1060	6182	FMS	X		X					m-sil hyd br		Blanca Nieves	Titicayo	8,017,091	520,984	<2	<5	33	1889	27	16	<5	<1	<1	925	<5
1061	6183	FMS	X							s-m-arg m-sil an	py dis	Blanca Nieves	Titicayo	8,017,230	520,849	<2	<5	35	15	24	<5	<5	<1	<1	1784	<5
1062	6184	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,379	520,965	<2	<5	33	18	54	564	8	<1	5	1897	<5
1063	6185	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,492	520,755	<2	<5	54	17	25	20	<5	<1	16	124	<5
1064	6186	FMS	X							s-sil hyd br		Blanca Nieves	Titicayo	8,017,488	520,669	<2	<5	17	14	14	<5	<5	<1	8	61	<5
1065	6187	FMS	X							s-sil an		Blanca Nieves	Titicayo	8,017,472	520,592	<2	<5	24	19	5	<5	<5	<1	<1	1388	<5
1066	6188	FMS	X							s-arg an		Blanca Nieves	Titicayo	8,017,471	520,546	<2	<5	38	19	30	<5	<5	<1	<1	1079	<5
1067	6189	FMS	X							s-sil s-arg an		Blanca Nieves	Titicayo	8,017,964	520,560	<2	<5	25	19	3	<5	<5	<1	<1	528	<5
1068	6190	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,675	520,514	<2	<5	22	16	7	<5	<5	<1	3	1586	<5
1069	6191	FMS	X							s-sil an		Blanca Nieves	Titicayo	8,017,637	520,366	<2	<5	22	17	11	<5	<5	1.3	<1	1876	<5
1070	6192	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,579	520,459	<2	<5	34	19	3	<5	<5	<1	<1	818	<5
1071	6193	FMS	X							s-sil an?		Blanca Nieves	Titicayo	8,017,514	520,317	<2	9.6	65	16176	44	10	<5	<1	4	2746	<5
1072	6194	FMS	X							s-sil an?		Blanca Nieves	Titicayo	8,017,539	520,191	<2	<5	7	4202	<2	19	<5	<1	8	552	<5
1073	6195	FMS	X							s-sil s-arg an?		Blanca Nieves	Titicayo	8,017,924	520,383	<2	<5	41	140	9	11	<5	<1	<1	905	<5
1074	6196	FMS	X							s-arg an?		Blanca Nieves	Titicayo	8,018,050	520,197	<2	<5	116	93	36	76	<5	<1	<1	1005	<5
1075	6197	FMS	X							m-arg an?		Blanca Nieves	Titicayo	8,018,265	520,045	<2	<5	16	27	21	<5	<5	<1	<1	1909	<5
1076	6198	FMS	X							s-sil an?		Blanca Nieves	Titicayo	8,018,188	519,836	<2	<5	23	29	6	<5	<5	<1	1	1483	<5
1077	6199	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,584	519,859	2	6.2	30	447	41	31	<5	<1	10	458	<5
1078	6200	FMS	X							s-sil v		Blanca Nieves	Titicayo	8,017,544	519,992	<2	2.2	11	1086	7	13	<5	<1	8	1376	<5
1079	6259	FMS			X			X		ht de	dome	Blanca Nieves	Titicayo	8,018,640	519,965											
1080	6260	FMS			X			X		hb?-bt an	lava	Blanca Nieves	Titicayo	8,016,541	522,467											
1081	6271	AT	X			X				vs-arg vg s-limbr-lptf	at trench	Blanca Nieves	Titicayo	8,016,810	521,278	<2	134.1	38	2020	40	1442	16	<1	6	1156	6
1082	6272	AT	X			X				vs-sil lptf py-imp	at trench	Blanca Nieves	Titicayo	8,016,810	521,278	<2	30.3	53	1908	24	23	<5	<1	6	581	9
1083	6273	AT	X				X			s-sil lptf	at trench	Blanca Nieves	Titicayo	8,016,810	521,278	<2	<5	4	838	24	20	<5	<1	<1	1273	<5
1084	6274	AT	X							vs-sil vg limo hyd-br		Blanca Nieves	Titicayo	8,016,788	521,321	<2	16	17	601	12	58	<5	<1	10	580	8
1085	6275	AT	X							dk-grv mdg w-arg an	mfc epi	Blanca Nieves	Titicayo	8,016,779	521,458	<2	<5	40	18	260	<5	<5	<1	<1	1333	<5
1086	6276	AT	X							vs-sil vg r		Blanca Nieves	Titicayo	8,016,842	521,503	<2	1.2	39	916	174	8	<5	<1	3	659	<5
1087	6277	AT	X							l-grv m-arg tbr		Blanca Nieves	Titicayo	8,017,016	521,602	<2	<5	29	30	48	<5	<5	<1	<1	1105	<5
1088	6278	AT	X							m-sil m-arg alt-r		Blanca Nieves	Titicayo	8,017,100	521,451	<2	<5	22	21	40	<5	<5	<1	<1	1403	<5
1089	6279	AT	X							wk-sil m-arg mdg an		Blanca Nieves	Titicayo	8,017,061	521,405	<2	<5	21	16	50	<5	<5	<1	<1	1609	<5
1090	6280	AT	X							mdg w-arg (px?) hb an		Blanca Nieves	Titicayo	8,017,042	521,339	<2	<5	47	17	124	<5	<5	<1	<1	1148	<5
1091	6281	AT	X							mdg w-arg (px?) bt-hb an		Blanca Nieves	Titicayo	8,017,010	521,274	<2	<5	28	20	93	<5	<5	<1	<1	2420	<5
1092	6282	AT	X				X			s-sil s-arg v wd2m		Blanca Nieves	Titicayo	8,016,925	521,267	<2	<5	34	181	10	6	<5	<1	1	324	<5
1093	6283	AT	X				X			vs-sil v wd3m		Blanca Nieves	Titicayo	8,016,875	521,333	<2	<5	23	6017	77	33	<5	<1	<1	422	<5
1094	6284	AT	X							vs-sil r py-imp		Blanca Nieves	Titicayo	8,016,873	521,209	<2	70.1	31	49	11	6	8	<1	2	1902	15
1095	6285	AT	X							s-sil s-arg lptf limo in frc		Blanca Nieves	Titicayo	8,016,915	521,169	<2	<5	14	15	28	<5	<5	<1	<1	661	<5
1096	6286	AT	X							brn s-arg limo an		Blanca Nieves	Titicayo	8,016,659	520,837	<2	<5	37	23	69	<5	<5	<1	<1	842	<5
1097	6287	AT	X							l-brn s-arg tf-lptf		Blanca Nieves	Titicayo	8,016,728	520,834	2	1.3	70	14	81	39	<5	<1	5	304	<5
1098	6288	AT	X							s-sil s-arg v wd2m	Mn boxk	Blanca Nieves	Titicayo	8,016,749	520,832	6	1.6	156	55	116	86	<5	<1	3	484	<5
1099	6289	AT	X							vs-sil hyd-br		Blanca Nieves	Titicayo	8,016,776	520,821	<2	3.2	8	103	5	<5	<5	<1	2	197	<5
1100	6290	AT	X							vs-sil an		Blanca Nieves	Titicayo	8,016,810	520,792	<2	20.3	55	41	17	9	10	<1	3	169	<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											
1101	6291	AT		X						s-sil an		Blanca Nieves	Titicayo	8,016,834	520,761	<2	228.6	27	452	25	12	6	<1	7	21.14	<5
1102	6292	AT		X						vs-sil hyd-br & an	lmo in frc	Blanca Nieves	Titicayo	8,016,834	520,761	<2	55.5	31	96	13	7	<5	<1	8	3645	<5
1103	6435	KI	X			X				vs-sil v wd5m		Blanca Nieves	Titicayo	8,016,905	520,742	<2	11.7	8	682	7	43	8	1.7	4	929	<5
1104	6436	KI	X			X				s-sil s-arg lptf ~tf		Blanca Nieves	Titicayo	8,016,965	520,594	<2	<5	2	219	3	53	27	1.2	5	188	<5
1105	6437	KI	X							s-sil s-arg tf		Blanca Nieves	Titicayo	8,017,080	520,460	<2	<5	32	21	9	<5	<5	<1	<1	100	<5
1106	6438	KI	X							vs-arg tf		Blanca Nieves	Titicayo	8,017,176	520,332	<2	<5	15	15	19	<5	<5	<1	<1	926	<5
1107	6439	KI	X			X				s-sil m-arg tf		Blanca Nieves	Titicayo	8,017,263	520,088	<2	<5	73	377	35	21	<5	<1	15	1303	<5
1108	6440	KI	X			X				s-arg lptf		Blanca Nieves	Titicayo	8,017,421	519,878	<2	<5	53	13	160	206	<5	<1	5	1315	<5
1109	6441	KI	X							vs-sil v wd:13m		Blanca Nieves	Titicayo	8,017,582	519,864	5	15.7	13	414	6	18	<5	<1	18	1319	<5
1110	6442	KI	X							l-gry mdg bt hb an		Blanca Nieves	Titicayo	8,017,387	519,724	<2	<5	31	23	109	<5	<5	<1	<1	1321	<5
1111	6443	KI	X							l-gry hb an		Blanca Nieves	Titicayo	8,017,079	519,154	<2	<5	42	20	115	<5	<5	<1	<1	1391	<5
1112	6444	KI	X							l-gry mdg an		Blanca Nieves	Titicayo	8,016,664	519,089	<2	<5	28	19	100	<5	<5	<1	<1	1186	<5
1113	6445	KI	X			X				s-sil br	continue to 6439KI	Blanca Nieves	Titicayo	8,017,144	520,003	<2	3.9	121	49	15	12	<5	<1	26	206	10
1114	6446	KI	X							grv mdg px and		Blanca Nieves	Titicayo	8,016,889	520,291	2	<5	34	21	110	<5	<5	<1	<1	1387	<5
1115	6447	KI	X							l-gry fng px an		Blanca Nieves	Titicayo	8,016,275	520,308	<2	<5	39	21	106	<5	<5	<1	<1	1365	<5
1116	6448	KI	X							s-arg tfor		Blanca Nieves	Titicayo	8,016,132	520,541	<2	<5	25	21	44	<5	<5	<1	<1	823	<5
1117	6449	KI	X							s-arg tfor		Blanca Nieves	Titicayo	8,016,051	520,618	<2	<5	40	24	44	<5	<5	<1	<1	1611	<5
1118	6450	KI	X							l-gry s-sil s-arg r		Blanca Nieves	Titicayo	8,016,061	520,652	<2	<5	26	52	50	25	<5	<1	6	217	<5
1119	6601	YSS	X							m-arg wk-sil v wd:30m	oxd	Blanca Nieves	Titicayo	8,018,123	520,737	<2	<5	15	26	69	<5	<5	<1	<1	1905	<5
1120	6602	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,018,067	520,825	<2	<5	24	20	83	<5	<5	<1	<1	1629	<5
1121	6603	YSS	X							m-arg wk-sil br		Blanca Nieves	Titicayo	8,018,008	520,837	<2	<5	45	25	55	<5	<5	<1	<1	2077	<5
1122	6604	YSS	X							m-arg an oxd		Blanca Nieves	Titicayo	8,018,207	520,661	<2	<5	9	35	27	<5	<5	<1	<1	2625	<5
1123	6605	YSS	X							m-arg an oxd		Blanca Nieves	Titicayo	8,018,253	520,658	<2	<5	29	28	28	7	<5	<1	<1	2308	<5
1124	6606	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,018,205	520,744	<2	<5	22	24	108	<5	<5	<1	<1	1467	<5
1125	6607	YSS	X							m-arg wk-sil br oxd		Blanca Nieves	Titicayo	8,018,137	520,908	<2	<5	25	27	65	<5	<5	<1	2	1644	<5
1126	6608	YSS	X							m-arg m-sil br		Blanca Nieves	Titicayo	8,018,080	520,988	<2	<5	45	21	45	<5	<5	<1	<1	1822	<5
1127	6609	YSS	X							m-arg m-sil br oxd		Blanca Nieves	Titicayo	8,018,042	521,064	<2	<5	32	18	87	<5	<5	<1	<1	2257	<5
1128	6610	YSS	X							m-arg wk-sil br		Blanca Nieves	Titicayo	8,017,996	521,120	<2	<5	28	18	45	<5	<5	<1	<1	940	<5
1129	6611	YSS	X							s-arg wk-sil br		Blanca Nieves	Titicayo	8,017,959	521,197	<2	<5	42	17	41	<5	<5	<1	<1	1442	<5
1130	6612	YSS	X							s-arg wk-sil br		Blanca Nieves	Titicayo	8,017,938	521,237	<2	<5	20	19	47	5	<5	<1	<1	2181	<5
1131	6613	YSS	X							m-arg m-sil br		Blanca Nieves	Titicayo	8,017,876	521,533	<2	<5	18	25	35	<5	<5	<1	<1	1296	<5
1132	6614	YSS	X							wk-arg br		Blanca Nieves	Titicayo	8,017,931	521,697	<2	<5	23	32	168	<5	<5	<1	<1	1866	<5
1133	6615	YSS	X							wk-arg br		Blanca Nieves	Titicayo	8,017,577	522,389	<2	<5	46	34	107	<5	<5	<1	<1	1696	<5
1134	6616	YSS	X							wk-arg an?		Blanca Nieves	Titicayo	8,017,577	522,454	<2	<5	43	38	98	<5	<5	<1	<1	2436	<5
1135	6617	YSS	X							m-sil v wd:1m with qz		Blanca Nieves	Titicayo	8,017,520	522,488	<2	<5	26	27	46	8	<5	<1	<1	1990	<5
1136	7001	FMS	X							s-sil an		Blanca Nieves	Titicayo	8,019,989	519,325	<2	<5	17	114	11	<5	<5	<1	2	444	<5
1137	7002	FMS	X							m-arg vol br		Blanca Nieves	Titicayo	8,019,895	519,475	<2	<5	45	20	42	<5	<5	<1	<1	2069	<5
1138	7003	FMS	X							m-arg vol br		Blanca Nieves	Titicayo	8,019,731	519,462	<2	<5	33	24	54	<5	<5	<1	<1	1807	<5
1139	7004	FMS	X			X				s-sil v		Blanca Nieves	Titicayo	8,019,592	519,440	5	<5	42	562	19	44	<5	<1	2	826	<5
1140	7005	FMS	X							trvertine with Mn ox		Blanca Nieves	Titicayo	8,019,532	519,315	<2	<5	4	5	86	161	<5	1.1	107	111	<5
1141	7006	FMS	X							s-arg vol br		Blanca Nieves	Titicayo	8,019,448	519,369	<2	<5	41	42	85	<5	<5	<1	3	1297	<5
1142	7007	FMS	X			X				m-sil s-arg an		Blanca Nieves	Titicayo	8,018,823	519,799	<2	<5	28	24	29	<5	<5	<1	2	2806	<5
1143	7008	FMS	X							s-arg an		Blanca Nieves	Titicayo	8,018,741	519,844	<2	<5	25	22	24	<5	<5	<1	<1	1289	<5
1144	7009	FMS	X							s-arg an		Blanca Nieves	Titicayo	8,018,554	519,886	<2	<5	19	18	28	<5	<5	<1	<1	1394	<5
1145	7010	FMS	X			X				m-sil s-arg an		Blanca Nieves	Titicayo	8,018,436	519,885	<2	<5	23	19	19	<5	<5	<1	<1	1386	<5
1146	7011	FMS	X							m-sil s-arg an		Blanca Nieves	Titicayo	8,018,320	519,792	<2	<5	25	18	9	<5	<5	<1	<1	742	<5
1147	7012	FMS	X			X				m-sil s-arg an		Blanca Nieves	Titicayo	8,017,974	520,056	<2	<5	62	27	15	<5	<5	<1	<1	1577	<5
1148	7013	FMS	X							s-sil s-arg an	py dis	Blanca Nieves	Titicayo	8,016,995	521,014	<2	3	36	817	23	11	<5	<1	<1	1520	<5
1149	7014	FMS	X							m-arg an		Blanca Nieves	Titicayo	8,016,921	521,143	<2	<5	41	29	253	7	<5	<1	1	1092	<5
1150	7015	FMS	X							s-sil an		Blanca Nieves	Titicayo	8,019,935	519,332	<2	<5	38	36	46	10	<5	<1	1	1936	<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											
1151	7016	FMS	X							m-arg vol br		Blanca Nieves	Titicayo	8,019,949	519,484	<2	<5	20	29	102	8	<5	<1	<1	1534	<5
1152	7017	FMS	X							m-sil s-arg br		Blanca Nieves	Titicayo	8,019,894	519,523	<2	<5	50	24	47	5	6	<1	<1	1932	<5
1153	7018	FMS	X							w-arg vol br		Blanca Nieves	Titicayo	8,019,802	519,505	<2	<5	35	29	41	6	7	<1	<1	1585	<5
1154	7019	FMS	X							s-sil v	py dis	Blanca Nieves	Titicayo	8,019,807	519,563	<2	<5	38	27	37	7	7	<1	<1	2113	<5
1155	7020	FMS	X							w-m-arg vol br		Blanca Nieves	Titicayo	8,019,834	519,630	<2	<5	41	33	29	7	<5	<1	<1	1994	<5
1156	7021	YSS	X							m-arg wk-sil br s-oxd		Blanca Nieves	Titicayo	8,017,081	521,328	<2	<5	24	20	35	<5	<5	<1	<1	193	<5
1157	7022	YSS	X							m-arg an		Blanca Nieves	Titicayo	8,017,146	521,270	<2	<5	26	14	8	<5	<5	<1	<1	759	<5
1158	7023	YSS	X							s-arg br oxd		Blanca Nieves	Titicayo	8,017,300	521,204	<2	<5	21	20	55	9	<5	<1	<1	1460	<5
1159	7024	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,017,420	521,078	<2	<5	18	18	34	<5	<5	<1	<1	1225	<5
1160	7025	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,017,486	520,980	<2	<5	29	16	34	<5	<5	<1	<1	1653	<5
1161	7026	YSS	X							s-arg br oxd jarosite		Blanca Nieves	Titicayo	8,017,531	520,945	<2	<5	7	20	13	<5	<5	<1	<1	238	<5
1162	7027	YSS	X							m-arg wk-sil br		Blanca Nieves	Titicayo	8,017,857	520,770	<2	<5	16	15	23	<5	<5	<1	<1	1034	<5
1163	7028	YSS	X							s-arg wk-sil br oxd		Blanca Nieves	Titicayo	8,017,720	520,702	<2	<5	7	17	14	<5	<5	<1	<1	2079	<5
1164	7029	YSS	X							s-sil wk-arg an oxd		Blanca Nieves	Titicayo	8,017,818	520,573	<2	<5	12	12	7	7	<5	<1	<1	1717	<5
1165	7030	YSS	X							m-arg w-sil br oxd jaro		Blanca Nieves	Titicayo	8,017,856	520,518	<2	<5	16	15	19	114	<5	<1	<1	50	<5
1166	7031	YSS	X							s-sil br oxd Mn		Blanca Nieves	Titicayo	8,017,883	520,512	<2	<5	12	19	8	<5	<5	<1	<1	2048	<5
1167	7032	YSS	X							wk-sil m-arg br s-oxd		Blanca Nieves	Titicayo	8,017,972	520,443	<2	<5	30	25	67	<5	<5	<1	<1	1607	<5
1168	7033	YSS	X							m-sil wk-arg br oxd		Blanca Nieves	Titicayo	8,018,040	520,379	<2	<5	3	15	10	7	<5	<1	<1	1039	<5
1169	7034	YSS	X							s-sil m-arg br		Blanca Nieves	Titicayo	8,018,079	520,330	<2	<5	13	15	19	<5	<5	<1	<1	1451	<5
1170	7035	YSS	X							m-arg tf? Oxd		Blanca Nieves	Titicayo	8,018,146	520,270	<2	<5	23	18	26	<5	<5	<1	<1	2757	<5
1171	7036	YSS	X							s-arg br oxd		Blanca Nieves	Titicayo	8,018,222	520,220	<2	<5	9	7	4	11	<5	<1	<1	824	<5
1172	7037	YSS	X							m-arg wk-sil br oxd		Blanca Nieves	Titicayo	8,018,309	520,095	<2	<5	20	20	28	<5	<5	<1	<1	3271	<5
1173	7038	YSS	X							wk-arg an wk-oxd		Blanca Nieves	Titicayo	8,018,414	520,048	<2	<5	26	25	28	<5	<5	<1	<1	2080	<5
1174	7039	YSS	X							wk-arg an		Blanca Nieves	Titicayo	8,018,195	520,403	<2	<5	20	19	15	9	<5	<1	<1	1273	<5
1175	7040	YSS	X							m-arg br wk-oxd		Blanca Nieves	Titicayo	8,018,100	520,464	<2	<5	30	26	75	<5	<5	<1	1	1702	<5
1176	7041	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,018,058	520,537	<2	<5	20	21	35	6	<5	<1	<1	1864	<5
1177	7042	YSS	X							s-arg br oxd		Blanca Nieves	Titicayo	8,018,000	520,677	4	<5	42	20	55	<5	<5	<1	<1	1733	<5
1178	7043	YSS	X							wk-sil m-arg br oxd		Blanca Nieves	Titicayo	8,017,845	520,800	2	<5	16	7	6	13	<5	<1	<1	1866	<5
1179	7044	YSS	X							m-sil wk-arg tf		Blanca Nieves	Titicayo	8,017,775	520,925	3	<5	6	15	16	<5	<5	<1	<1	1074	<5
1180	7045	YSS	X							m-arg wk-sil br		Blanca Nieves	Titicayo	8,017,751	520,977	<2	<5	28	16	16	<5	<5	<1	<1	1893	<5
1181	7046	YSS	X							m-sil wk-arg br		Blanca Nieves	Titicayo	8,017,732	521,028	<2	<5	22	18	29	<5	<5	<1	<1	1253	<5
1182	7047	YSS	X							m-sil wk-arg br oxd		Blanca Nieves	Titicayo	8,017,644	521,262	<2	<5	8	16	17	<5	<5	<1	<1	1300	<5
1183	7048	YSS	X							wk-arg br		Blanca Nieves	Titicayo	8,017,828	521,404	<2	<5	14	21	34	<5	<5	<1	<1	1256	<5
1184	7049	YSS	X							m-sil wk-arg br oxd		Blanca Nieves	Titicayo	8,017,473	521,434	<2	<5	26	27	45	<5	<5	<1	<1	1497	9
1185	7050	YSS	X							wk-arg bro oxd		Blanca Nieves	Titicayo	8,017,374	521,409	<2	<5	45	19	71	<5	<5	<1	<1	1628	<5
1186	7052	YSS	X							wk-sil m-arg br		Blanca Nieves	Titicayo	8,017,541	522,568	<2	<5	81	29	24	6	<5	<1	3	114	<5
1187	7053	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,017,469	522,385	<2	<5	19	18	46	<5	<5	<1	<1	1430	<5
1188	7054	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,017,391	522,263	<2	<5	43	23	99	<5	<5	<1	<1	1076	<5
1189	7055	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,017,664	522,367	<2	<5	44	20	58	<5	<5	<1	<1	1426	<5
1190	7056	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,017,664	522,295	<2	<5	15	30	33	<5	<5	<1	3	2167	<5
1191	7057	YSS	X							m-arg br		Blanca Nieves	Titicayo	8,018,079	522,302	<2	<5	39	31	100	<5	<5	<1	<1	1370	<5
1192	7058	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,018,218	522,172	<2	<5	33	29	154	6	<5	<1	2	1248	<5
1193	7059	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,018,261	521,938	<2	<5	34	24	116	<5	<5	<1	1	1325	<5
1194	7060	YSS	X							m-arg v		Blanca Nieves	Titicayo	8,018,151	520,891	<2	<5	21	24	46	<5	<5	<1	<1	1527	<5
1195	7061	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,018,072	520,930	<2	<5	18	18	112	<5	<5	<1	<1	1353	<5
1196	7062	YSS	X							s-arg an oxd		Blanca Nieves	Titicayo	8,017,901	520,946	<2	<5	5	18	53	<5	<5	<1	<1	1228	<5
1197	7063	YSS	X							s-arg an? s-oxd		Blanca Nieves	Titicayo	8,017,839	521,016	<2	<5	30	22	32	<5	<5	<1	<1	2807	<5
1198	7064	YSS	X							s-arg br oxd		Blanca Nieves	Titicayo	8,017,826	521,351	<2	<5	15	13	28	<5	<5	<1	<1	1271	<5
1199	7065	YSS	X							m-arg br oxd		Blanca Nieves	Titicayo	8,017,828	521,500	<2	<5	11	21	15	<5	<5	<1	<1	1553	<5
1200	7066	YSS	X							wk-arg br oxd		Blanca Nieves	Titicayo	8,017,846	521,608	<2	<5	44	22	63	<5	<5	<1	<1	1440	<5

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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	Clty						N	E												
1201	7067	YSS	X								wk arg br		Blania Nieves	Titicayo	8 017.774	521.980	<2	<5	20	23	60	6	<5	<1	<1	<1	1456	<5
1202	7068	YSS	X								wk arg br		Blania Nieves	Titicayo	8 017.388	521.921	<2	<5	48	19	69	<5	<5	<1	<1	<1	170	<5
1203	7069	YSS	X								m-arg br oxd		Blania Nieves	Titicayo	8 017.108	521.441	<2	<5	23	21	28	<5	<5	<1	7	741	<5	
1204	7070	FMS	X								s-sil m-arg v		Blania Nieves	Titicayo	8 019.759	519.620	<2	<5	21	30	25	<5	<5	<1	2	1446	<5	
1205	7071	FMS	X								w~m-arg an		Blania Nieves	Titicayo	8 019.657	519.608	<2	<5	24	25	39	7	<5	<1	<1	1764	<5	
1206	7072	FMS	X			X					-		Blania Nieves	Titicayo	8 019.577	519.587	<2	<5	38	32	37	9	<5	<1	<1	2297	<5	
1207	7073	FMS	X								m-sil m~s-arg an		Blania Nieves	Titicayo	8 019.545	519.537	<2	<5	60	24	35	<5	6	<1	<1	1691	<5	
1208	7074	FMS	X								m-sil s-arg vol br		Blania Nieves	Titicayo	8 019.621	519.490	<2	<5	38	22	15	7	5	<1	<1	1672	<5	
1209	7075	FMS	X								m~w-arg vol br		Blania Nieves	Titicayo	8 019.782	519.540	<2	<5	39	26	71	7	7	<1	<1	1625	<5	
1210	7076	FMS	X								m~w-arg vol br		Blania Nieves	Titicayo	8 019.663	519.539	<2	<5	23	28	27	8	6	<1	<1	1484	<5	
1211	7077	FMS	X								w-arg vol br		Blania Nieves	Titicayo	8 019.634	519.521	<2	<5	42	37	57	8	<5	<1	<1	1640	<5	
1212	7078	FMS	X								s-arg an		Blania Nieves	Titicayo	8 019.413	519.532	2	<5	45	23	35	9	6	<1	<1	1242	<5	
1213	7079	FMS	X								m-sil m-arg an		Blania Nieves	Titicayo	8 019.344	519.560	<2	<5	24	21	19	9	8	<1	<1	1366	<5	
1214	7080	FMS	X								m-arg an		Blania Nieves	Titicayo	8 018.940	519.844	<2	<5	24	24	27	7	5	<1	<1	2482	<5	
1215	7081	FMS	X								m-sil an		Blania Nieves	Titicayo	8 018.824	519.980	<2	<5	65	30	34	7	6	<1	<1	1847	<5	
1216	7082	FMS	X								s-sil s-arg an		Blania Nieves	Titicayo	8 017.752	520.464	<2	<5	24	29	55	8	<5	<1	3	2054	<5	
1217	7083	FMS	X								s-sil s-arg an		Blania Nieves	Titicayo	8 017.755	520.571	<2	<5	28	27	20	5	<5	<1	<1	3504	<5	
1218	7084	FMS	X								s-arg an		Blania Nieves	Titicayo	8 017.684	520.660	<2	<5	28	31	19	8	6	<1	<1	2230	<5	
1219	7085	FMS	X								s-arg an		Blania Nieves	Titicayo	8 017.589	520.734	<2	<5	20	26	22	8	6	<1	<1	1100	<5	
1220	7086	FMS	X								s-arg an		Blania Nieves	Titicayo	8 017.494	520.811	2	<5	40	28	31	9	<5	<1	2	1130	<5	
1221	7087	FMS	X								w-arg an		Blania Nieves	Titicayo	8 017.455	520.925	<2	<5	41	23	60	7	7	<1	<1	1900	<5	
1222	7088	FMS	X								m-sil m-arg an		Blanca nieves	Titicayo	8 017.075	521.158	3	<5	23	27	28	8	6	<1	<1	1691	<5	
1223	7089	FMS	X								m-arg an		Blanca nieves	Titicayo	8 017.058	521.084	<2	1.5	31	37	65	9	8	<1	<1	2775	<5	
1224	7090	FMS	X			X					s-arg an		Blanca nieves	Titicayo	8 017.084	520.996	<2	<5	26	1029	45	13	5	<1	<1	786	<5	
1225	7091	FMS	X								m-sil s-arg an?		Blanca nieves	Titicayo	8 017.152	521.075	<2	<5	29	99	112	8	<5	<1	<1	3974	<5	
1226	7092	FMS	X			X					vs-sil vlt		Blanca nieves	Titicayo	8 017.189	520.936	<2	<5	7	21	12	7	6	<1	<1	1966	<5	
1227	7093	FMS	X								vs-sil vlt		Blanca nieves	Titicayo	8 017.267	521.019	<2	<5	28	40	41	15	5	<1	<1	829	<5	
1228	7094	FMS	X								m-sil v		Blanca nieves	Titicayo	8 017.279	521.037	<2	<5	10	32	18	64	5	<1	4	103	<5	
1229	7095	FMS	X								s-arg		Blanca nieves	Titicayo	8 017.386	521.083	<2	<5	14	15	34	<5	<5	<1	<1	1090	<5	
1230	7096	FMS	X								-		Blanca nieves	Titicayo	8 017.488	521.164	<2	<5	24	19	22	5	<5	<1	2	1805	<5	
1231	7097	FMS	X								m~s-arg an		Blanca nieves	Titicayo	8 017.418	521.179	<2	<5	25	15	17	<5	<5	<1	<1	2181	<5	
1232	7098	FMS	X								m-sil hyd br v		Blanca nieves	Titicayo	8 017.388	520.876	<2	<5	18	32	29	86	<5	<1	10	99	<5	
1233	7099	FMS	X								m-sil hyd br v		Blanca nieves	Titicayo	8 017.431	520.799	<2	<5	41	29	63	127	8	1.8	5	1823	<5	
1234	7100	FMS	X								s-arg an		Blanca nieves	Titicayo	8 017.389	520.767	<2	<5	40	22	27	<5	<5	<1	<1	2550	<5	
1235	7101	FMS	X								m-sil m-arg an		Blanca nieves	Titicayo	8 017.396	520.671	<2	<5	24	20	5	<5	<5	<1	<1	419	<5	
1236	7102	FMS	X								m-sil m-arg an		Blanca nieves	Titicayo	8 017.342	520.636	<2	<5	10	10	3	<5	<5	<1	<1	1486	<5	
1237	7103	FMS	X			X					m-arg an?		Blanca nieves	Titicayo	8 017.449	520.441	<2	2	28	5069	61	12	<5	<1	3	1164	<5	
1238	7104	FMS	X			X					m-arg an		Blanca nieves	Titicayo	8 017.394	520.213	<2	<5	64	21	60	<5	<5	<1	<1	1557	<5	
1239	7105	FMS	X								s-sil v		Blanca nieves	Titicayo	8 017.588	519.919	<2	3.5	17	63	8	42	<5	<1	18	350	<5	
1240	7106	FMS	X								s-sil v		Blanca nieves	Titicayo	8 017.571	520.006	<2	<5	7	1522	12	12	<5	<1	2	1502	<5	
1241	7107	FMS	X			X					s-sil an?		Blanca nieves	Titicayo	8 017.590	520.048	<2	<5	88	1314	99	172	<5	<1	17	610	<5	
1242	7108	FMS	X								s-sil an?		Blanca nieves	Titicayo	8 017.595	520.242	<2	<5	7	3371	21	24	<5	<1	5	1453	<5	
1243	7109	FMS	X			X					m-arg an		Blanca nieves	Titicayo	8 017.559	520.684	<2	<5	16	36	38	<5	<5	<1	<1	1682	<5	
1244	7110	FMS	X								m-sil m-arg an?	py dis	Blanca nieves	Titicayo	8 017.337	520.845	<2	<5	25	23	32	<5	<5	<1	<1	1362	<5	
1245	7111	FMS	X								m-arg an		Blanca nieves	Titicayo	8 017.316	520.923	<2	<5	30	24	85	<5	<5	<1	<1	1550	<5	
1246	12301	MH		X							gossan(hyd-br)		Blanca nieves	Titicayo			<2	0.6	20	1867	17	24	6	<1	5	2100	<5	
1247	12302	MH		X							hyd-br		Blanca nieves	Titicayo			<2	2.2	17	1175	19	21	6	<1	1	1932	<5	
1248	12303	MH		X							hyd-br		Blanca nieves	Titicayo			<2	8.7	40	2628	58	67	<5	<1	5	1167	<5	
1249	12304	MH		X							hyd-br		Blanca nieves	Titicayo			<2	7.7	38	5069	73	74	6	<1	4	681	<5	
1250	12305	MH		X							gossan(hyd-br)		Blanca nieves	Titicayo			2	14.8	28	9675	41	44	5	<1	3	82	<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											
1251	12306	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	8.6	41	13282	78	48	7	<1	5	107	<5	
1252	12307	MH	X								hyd-br		Blanca nieves	Titicayo		2	11.2	52	7721	57	55	9	<1	4	1292	<5	
1253	12308	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		2	15.2	44	6366	36	125	<5	<1	4	177	10	
1254	12309	MH	X								hyd-br		Blanca nieves	Titicayo		3	3.1	19	1385	21	16	7	<1	4	2023	<5	
1255	12310	MH	X								hyd-br		Blanca nieves	Titicayo		<2	2.8	25	6675	136	40	<5	<1	4	275	<5	
1256	12311	MH	X								hyd-br		Blanca nieves	Titicayo		<2	<5	5	5665	250	30	<5	<1	2	273	<5	
1257	12312	MH	X								hyd-br		Blanca nieves	Titicayo		<2	6.8	30	506	24	12	6	<1	6	1121	8	
1258	12313	MH	X								hyd-br		Blanca nieves	Titicayo		<2	<5	4	3759	15	11	<5	<1	2	605	<5	
1259	12314	MH	X								hyd-br	green copper imp	Blanca nieves	Titicayo		<2	1.5	4	4816	30	18	<5	<1	<1	1528	<5	
1260	12315	MH	X								hyd-br		Blanca nieves	Titicayo		<2	<5	8	2552	41	18	<5	<1	<1	454	<5	
1261	12316	MH	X								hyd-br		Blanca nieves	Titicayo		<2	3.5	16	2545	33	44	<5	<1	3	1112	<5	
1262	12317	MH	X								hyd-br		Blanca nieves	Titicayo		<2	56.6	16	1348	17	12	<5	<1	6	709	<5	
1263	12318	MH	X								hyd-br		Blanca nieves	Titicayo		<2	163.6	31	3964	24	163	<5	<1	9	1263	14	
1264	12319	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	220.8	23	3281	28	117	<5	<1	6	1249	16	
1265	12320	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	142.5	34	2798	23	821	22	<1	10	1707	7	
1266	12321	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	207.1	25	6752	29	419	15	1.3	6	1742	6	
1267	12322	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	66.4	36	3928	29	488	9	<1	10	1016	6	
1268	12323	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	65.1	27	5448	30	582	6	1.4	5	1904	11	
1269	12324	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	116.4	21	1430	17	263	<5	<1	13	2324	<5	
1270	12325	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	4.2	26	6139	52	676	11	<1	1	266	12	
1271	12326	MH	X								hyd-br		Blanca nieves	Titicayo		<2	73.3	26	1990	25	224	6	1.1	10	1753	7	
1272	12327	MH	X								hyd-br		Blanca nieves	Titicayo		<2	20.1	19	1532	52	207	6	<1	3	2040	7	
1273	12328	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	31.7	24	3541	31	391	14	<1	5	1564	<5	
1274	12329	MH	X								hyd-br		Blanca nieves	Titicayo		<2	13.6	30	8936	33	230	9	<1	2	262	10	
1275	12330	MH	X								hyd-br		Blanca nieves	Titicayo		<2	10.7	17	987	43	41	<5	<1	2	1597	10	
1276	12331	MH	X								hyd-br		Blanca nieves	Titicayo		<2	15.2	9	468	20	41	8	1.3	2	1245	16	
1277	12332	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	0.6	15	4178	29	51	<5	<1	<1	1325	<5	
1278	12333	MH	X								hyd-br		Blanca nieves	Titicayo		<2	0.8	23	1355	71	17	<5	<1	1	2553	<5	
1279	12334	MH	X								hyd-br		Blanca nieves	Titicayo		2	1.7	13	1477	38	61	<5	<1	<1	1337	<5	
1280	12335	MH	X								hyd-br		Blanca nieves	Titicayo		<2	5.6	9	1340	25	48	<5	<1	<1	245	<5	
1281	12336	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	50.6	27	810	46	403	<5	<1	4	2761	10	
1282	12337	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	22.8	31	5753	51	900	16	<1	5	569	8	
1283	12338	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	16.3	31	4235	29	1271	19	<1	4	1026	17	
1284	12339	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	21.9	27	2933	26	274	<5	<1	2	1534	<5	
1285	12340	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	9.2	58	1750	68	340	<5	1.3	5	1158	12	
1286	12341	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	21.3	55	2570	49	306	<5	<1	6	2014	22	
1287	12342	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	12.6	50	1888	54	75	<5	1.3	5	1411	13	
1288	12343	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	21.5	62	517	63	196	10	<1	6	2914	9	
1289	12344	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	10.8	47	364	42	138	<5	<1	3	1134	16	
1290	12345	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	20.9	30	1570	30	88	9	<1	7	1526	<5	
1291	12346	MH	X								hyd-br		Blanca nieves	Titicayo		<2	6.5	20	667	35	190	7	<1	2	553	<5	
1292	12347	MH	X								hyd-br		Blanca nieves	Titicayo		<2	4.1	18	715	19	101	<5	<1	3	541	<5	
1293	12348	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	6.3	18	1082	19	96	6	<1	2	314	<5	
1294	12349	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	66.5	24	973	19	41	8	<1	4	634	25	
1295	12350	MH	X								hyd-br		Blanca nieves	Titicayo		<2	129.3	38	1178	43	136	16	<1	4	739	13	
1296	12351	MH	X								hyd-br		Blanca nieves	Titicayo		<2	48.6	11	276	13	74	8	<1	9	1425	2	
1297	12352	MH	X								hyd-br		Blanca nieves	Titicayo		<2	14.1	11	230	15	104	<5	<1	3	1307	9	
1298	12353	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	1.8	23	4002	37	256	<5	<1	2	1631	<5	
1299	12354	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	79	28	694	46	53	<5	<1	5	1598	16	
1300	12355	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	150.7	30	774	60	240	5	<1	6	1607	13	

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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 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											
1301	12356	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	153	15	653	17	115	6	<1	6	2096	23	
1302	12357	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	37.1	26	951	47	111	7	<1	10	1587	9	
1303	12358	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	81.9	17	991	18	351	6	<1	5	1281	13	
1304	12359	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	139.4	24	1407	36	555	7	<1	9	1493	10	
1305	12360	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	10.7	16	352	20	124	<5	<1	6	3465	13	
1306	12361	MH	X		X						gossan(hyd-br)		Blanca nieves	Titicayo		<2	10.3	16	605	23	73	<5	<1	14	4433	10	
1307	12362	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	34.3	17	649	23	45	6	1.2	6	3616	11	
1308	12363	MH	X								hyd-br		Blanca nieves	Titicayo		<2	4.2	10	300	18	111	<5	<1	5	1544	12	
1309	12364	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	16.8	34	354	40	333	<5	<1	5	3036	9	
1310	12365	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	40.9	19	298	17	121	17	<1	14	2710	9	
1311	12366	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	139.4	48	440	49	414	9	<1	6	2321	11	
1312	12367	MH	X								hyd-br		Blanca nieves	Titicayo		<2	<5	23	4367	66	76	<5	<1	2	1626	<5	
1313	12368	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	96.5	27	3789	60	868	13	<1	5	2249	6	
1314	12369	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	72.6	25	1507	47	395	11	<1	6	1119	9	
1315	12370	MH	X								hyd-br		Blanca nieves	Titicayo		<2	36.8	15	1538	5	30	8	<1	8	315	12	
1316	12371	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	56.8	17	1531	25	509	10	<1	5	1553	11	
1317	12372	MH	X								hyd-br		Blanca nieves	Titicayo		<2	88.2	15	1166	9	44	9	<1	9	1501	15	
1318	12373	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	178.4	35	527	52	372	11	<1	5	1728	11	
1319	12374	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	47	15	2148	18	87	6	<1	9	2830	20	
1320	12375	MH	X								gossan(hyd-br)		Blanca nieves	Titicayo		<2	23.3	19	5199	52	153	6	<1	6	1677	15	
1321	12376	MH	X								hyd-br		Blanca nieves	Titicayo		<2	8.4	5	4565	15	136	13	<1	2	1413	25	
1322	4994	MH					X				Mn oz v	dump sample	Carangas	San Antonio	7,905,580	539,545											
1323	5785	MH	X								lptf Mn in frc		Carangas	San Antonio	7,905,957	539,767	<2	1.7	12	108	642	38	31	<1	2	960	<5
1324	5786	MH	X								wht arg-lptf		Carangas	San Antonio	7,905,683	539,547	<2	12.9	9	1231	985	19	8	<1	<1	1082	<5
1325	5787	MH	X		X		X			X	sph crystall		Carangas	San Antonio	7,905,683	539,547	<2	1104	761	15268	223602	106	360	<1	128	115	<5
1326	5788	MH	X								wht arg-lptf		Carangas	San Antonio	7,905,580	539,545	<2	43.9	43	2406	943	37	20	<1	<1	890	<5
1327	5789	MH	X								wht arg-lptf		Carangas	San Antonio	7,905,607	539,680	<2	159.5	88	5404	1919	39	35	<1	2	1054	<5
1328	5790	MH	X								wht lptf Mn		Carangas	San Antonio	7,905,486	539,887	<2	8.1	4021	1152	315	282	164	<1	8	11022	<5
1329	5791	MH	X								Mn ore		Carangas	San Antonio	7,905,480	539,988	<2	13.1	2198	87100	4215	930	290	<1	151	12347	<5
1330	5792	MH	X								lptf with Mn vit		Carangas	San Antonio	7,905,517	540,174	<2	3	151	550	320	60	98	<1	2	985	<5
1331	5793	MH	X								Mn rich lptf		Carangas	San Antonio	7,905,614	540,001	<2	13.1	96	1400	699	80	102	<1	7	1456	<5
1332	5794	MH	X		X						Mn ore	dump sample	Carangas	San Antonio	7,905,744	539,698	<2	208.8	413	10937	12251	112	178	<1	1	576	<5
1333	5795	MH	X								wht lptf Mn		Carangas	San Antonio	7,905,737	539,742	<2	610	303	4963	2402	51	108	<1	2	832	<5
1334	5796	MH	X								Mn v		Carangas	San Antonio	7,905,849	539,870	<2	<5	17	267	3326	119	105	<1	<1	665	<5
1335	5885	GQC	X								s-sil r		Carangas	South of Carangas	7,902,406	536,206	<2	<5	2	22	52	9	9	<1	2	1321	<5
1336	5886	GQC	X								m-arg br		Carangas	South of Carangas	7,902,694	535,872	<2	<5	2	14	47	10	8	<1	2	1353	<5
1337	5887	GQC	X								s-sil r		Carangas	South of Carangas	7,902,938	535,702	<2	<5	2	13	71	13	8	<1	2	1302	<5
1338	5888	GQC	X								s-arg r		Carangas	South of Carangas	7,903,976	537,228	<2	<5	3	18	47	28	8	<1	<1	903	<5
1339	5889	GQC	X								s-sil br		Carangas	South of Carangas	7,903,630	538,133	<2	<5	4	9	48	6	7	<1	<1	537	<5
1340	5890	GQC	X								m-arg br		Carangas	South of Carangas	7,903,563	538,884	<2	<5	3	6	45	9	6	<1	<1	513	<5
1341	5891	GQC	X								m-arg br		Carangas	South of Carangas	7,903,643	538,914	<2	<5	5	12	41	17	9	<1	<1	458	<5
1342	5892	GQC	X								m-arg br		Carangas	South of Carangas	7,904,031	539,004	<2	<5	5	13	115	17	<5	<1	<1	575	<5
1343	5893	GQC	X			X					m-arg br		Carangas	South of Carangas	7,904,183	539,142	<2	<5	7	11	58	17	9	<1	<1	553	<5
1344	5894	GQC	X								m-arg br		Carangas	South of Carangas	7,904,349	539,258	<2	<5	7	10	76	16	8	<1	<1	535	<5
1345	5895	GQC	X								m-arg br oxd		Carangas	South of Carangas	7,904,352	539,425	<2	<5	6	13	82	12	9	<1	<1	710	<5
1346	5896	GQC	X								m-arg br oxd		Carangas	South of Carangas	7,904,479	539,496	<2	<5	8	65	229	25	8	<1	<1	878	<5
1347	5897	GQC	X								m-arg br oxd		Carangas	South of Carangas	7,904,523	539,591	<2	<5	5	21	227	22	7	<1	<1	682	<5
1348	5898	GQC	X								m-arg br oxd		Carangas	South of Carangas	7,904,611	539,884	<2	<5	3	173	202	36	8	<1	<1	868	<5
1349	5899	GQC	X								m-arg br oxd		Carangas	South of Carangas	7,904,578	540,151	<2	<5	8	21	63	14	8	<1	<1	530	<5
1350	5900	GQC	X								m-arg br		Carangas	South of Carangas	7,904,217	540,730	<2	<5	7	15	55	18	8	<1	<1	963	<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												
1351	6001	KI	X								s-arg pumicious lptf		Carangas	Espiritu	7,906,058	539,264	<2	15.3	20	3360	372	50	36	<1	2	1346	<5	
1352	6002	KI		X							Mn v	dump samp.	Carangas	Espiritu	7,906,058	539,264	<2	<5	270	15222	3874	28	15	<1	<1	831	<5	
1353	6003	KI	X								m-arg pmtf		Carangas	Espiritu	7,906,210	539,516	<2	<5	46	493	9398	32	12	<1	<1	11198	<5	
1354	6004	KI	X								m-sil m-arg lithic tf		Carangas	Espiritu	7,906,111	539,466	<2	52.1	657	7524	2052	187	300	<1	5	908	<5	
1355	6005	KI		X			X				gn Mn ore (waste dump)		Carangas	Espiritu	7,905,970	539,280	<2	759	423	11691	14458	103	126	<1	14	594	<5	
1356	6006	KI		X	X	X	X				gn sph py cop ore	waste dump	Carangas	Espiritu	7,905,897	539,256	2	84.2	225	92700	60970	74	85	<1	155	547	<5	
1357	6007	KI	X								wk-sil m-arg tfr~lptf		Carangas	Espiritu	7,905,812	539,100	<2	43.1	17	3944	528	273	49	<1	5	204	<5	
1358	6008	KI	X								m-sil m-arg tfr		Carangas	Espiritu	7,905,476	539,098	<2	53.6	32	3195	256	210	52	<1	6	968	<5	
1359	6009	KI	X								m-sil s-arg da		Carangas	Espiritu	7,905,816	538,824	<2	3.2	6	615	56	36	38	<1	3	1696	<5	
1360	6010	KI	X								s-sil m-arg tfr		Carangas	Espiritu	7,905,848	538,950	<2	384	104	3737	126	192	65	<1	9	1548	<5	
1361	6011	KI		X							arg qz in da-br		Carangas	Espiritu	7,905,876	538,931	<2	280	20	3062	137	183	84	<1	6	1135	<5	
1362	6012	KI		X							s-arg pmtf	adit 244m	Carangas	Espiritu	7,905,932	539,261	<2	2	15	241	554	22	24	<1	<1	670	<5	
1363	6013	KI		X							s-arg pmtf	adit 200m	Carangas	Espiritu	7,905,932	539,261	<2	112.4	73	3964	1343	31	20	<1	<1	1419	<5	
1364	6014	KI		X							s-arg pmtf	adit 150m	Carangas	Espiritu	7,905,932	539,261	<2	17.9	65	685	1054	21	14	<1	1	1070	<5	
1365	6015	KI		X							s-arg lptf	adit 100m	Carangas	Espiritu	7,905,932	539,261	<2	47.4	76	7061	6532	22	17	<1	1	600	<5	
1366	6016	KI		X							s-arg pmtf~lptf	adit 50m	Carangas	Espiritu	7,905,932	539,261	<2	45.7	87	19800	2743	21	12	<1	1	842	<5	
1367	6017	KI		X							m-sil s-arg lptf	adit 0m	Carangas	Espiritu	7,905,932	539,261	<2	15.3	16	1907	351	72	11	<1	<1	1268	<5	
1368	6201	GQC	X								m-arg r		Carangas	South of Carangas	7,904,511	540,741	<2	<5	7	10	37	13	8	<1	<1	1220	<5	
1369	6202	GQC	X								m-arg r		Carangas	South of Carangas	7,904,604	540,527	<2	<5	7	69	30	22	10	<1	<1	1263	<5	
1370	6203	GQC	X								m-arg r		Carangas	South of Carangas	7,904,638	540,397	<2	<5	3	57	55	16	8	<1	<1	542	<5	
1371	6204	GQC	X								m-arg br		Carangas	South of Carangas	7,904,808	540,109	<2	<5	7	6	25	15	9	<1	<1	1120	<5	
1372	6205	GQC	X								m-arg br		Carangas	South of Carangas	7,904,941	539,886	<2	<5	6	40	121	22	16	<1	1	1284	<5	
1373	6206	GQC	X								m-arg br		Carangas	South of Carangas	7,906,420	537,772	<2	<5	7	16	65	14	6	<1	1	989	<5	
1374	6207	GQC	X								m-arg br		Carangas	South of Carangas	7,906,052	537,479	<2	<5	8	19	48	13	7	<1	1	1410	<5	
1375	6208	GQC	X								m-arg br		Carangas	South of Carangas	7,905,742	537,474	<2	<5	8	7	43	18	10	<1	<1	1182	<5	
1376	6393	KI	X								wk-arg pmtf		Carangas	Espiritu	7,906,293	539,166	<2	8.8	12	137	1093	17	21	<1	<1	527	<5	
1377	6394	KI	X								wk-sil wk-arg pmtf		Carangas	Espiritu	7,906,252	538,946	<2	302	103	6224	311	84	181	<1	7	652	<5	
1378	6395	KI	X				X				s-sil s-arg hyd-br		Carangas	Espiritu	7,906,159	538,983	<2	5.2	10	815	44	96	46	<1	1	774	<5	
1379	6396	KI	X								s-sil s-arg hyd-br		Carangas	Espiritu	7,906,035	539,026	<2	171	240	5815	687	154	178	<1	4	1830	<5	
1380	6397	KI	X								s-sil s-arg tfr		Carangas	Espiritu	7,905,950	539,003	<2	51.5	7	1935	178	58	18	<1	2	2213	<5	
1381	6398	KI	X								wk-sil s-arg dacitic tfr		Carangas	Espiritu	7,905,837	539,007	<2	4.4	11	384	20	122	14	<1	2	1667	<5	
1382	6399	KI	X								s-arg tfr		Carangas	Espiritu	7,905,842	539,045	<2	18.6	30	2125	112	265	37	<1	7	620	<5	
1383	6400	KI	X								limo Mn v		Carangas	Espiritu	7,905,992	539,207	<2	132.2	838	14458	2266	84	46	<1	2	1241	<5	
1384	4991	MH					X				qz in waste dump		Carangas	San Francisco	7,913,478	537,375												
1385	4992	MH			X						bk qz with py cop		Carangas	San Francisco	7,913,812	537,344												
1386	4993	MH			X						basaltic r		Carangas	San Francisco	7,913,560	537,269												
1387	5777	MH	X								s-sil wk-arg tf		Carangas	San Francisco	7,913,608	537,985	<2	0.5	7	43	226	26	7	<1	2	1088	<5	
1388	5778	MH	X								w-sil m-arg tf~lptf		Carangas	San Francisco	7,913,545	537,773	12	82.9	719	6621	8253	67	20	<1	3	589	<5	
1389	5779	MH	X								s-arg lptf with Mn v		Carangas	San Francisco	7,913,376	537,612	3	<5	9	999	1744	22	13	<1	<1	679	<5	
1390	5780	MH		X							wht tf~lptf gn-Cu imp		Carangas	San Francisco	7,913,464	537,621	10	91.6	2211	5320	3382	78	418	<1	3	354	<5	
1391	5781	MH		X							Mn ore waste		Carangas	San Francisco	7,913,404	537,621	16	818	4654	6050	7598	771	868	<1	9	837	<5	
1392	5782	MH	X								s-arg alt-tf Mn bearing		Carangas	San Francisco	7,913,488	537,431	3	16	144	5536	13197	40	23	<1	<1	1497	<5	
1393	5783	MH	X								m-arg alt~lptf		Carangas	San Francisco	7,913,555	537,289	2	7.5	131	263	4319	27	14	<1	<1	987	<5	
1394	5784	MH	X								wht lptf		Carangas	San Francisco	7,913,741	537,616	16	340	1003	9307	23020	131	45	<1	24	534	<5	
1395	4995	MH			X			X			arg mdg bi rhy		Culebra	Co. Culebra	7,891,022	530,982												
1396	4996	MH			X			X			fnq bi-px-hb an dyke		Culebra	Co. Culebra	7,891,070	530,966												
1397	5797	MH	X								s-arg hyd-br		Culebra	Co. Culebra	7,890,306	531,789	<2	<5	6	10	30	28	7	<1	3	1099	<5	
1398	5798	MH	X								s-sil wk-arg hyd-br		Culebra	Co. Culebra	7,890,353	531,461	<2	<5	3	17	18	18	8	<1	<1	909	<5	
1399	5799	MH	X								s-sil wk-arg an py imp		Culebra	Co. Culebra	7,890,353	531,067	<2	<5	8	7	13	15	11	<1	1	953	<5	
1400	5800	MH	X								s-sil py hyd-br py imp		Culebra	Co. Culebra	7,890,620	530,779	<2	<5	8	14	31	21	9	<1	7	958	<5	

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA R	CA O	TS	PS	XR	Fl	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												
1401	5901	MH	X								m-sil an oxd		Culebra	Co. Culebra	7,890,836	530,847	<2	<5	8	14	13	23	8	<1	1	1021	<5	
1402	5902	MH	X								vs-sil hyd-br		Culebra	Co. Culebra	7,891,104	530,955	<2	<5	36	89	27	55	9	<1	2	986	11	
1403	5903	MH	X			X					s-sil m-arg hyd-br s rich		Culebra	Co. Culebra	7,891,257	530,714	<2	<5	<2	45	37	16	12	<1	2	926	<5	
1404	5904	MH	X								p-brn hyd-br		Culebra	Co. Culebra	7,891,136	530,396	<2	<5	5	28	37	13	7	<1	3	187	<5	
1405	6209	GQC	X								s-sil vgr		Culebra	Co. Culebra	7,891,168	531,537	<2	<5	3	49	16	14	10	<1	3	1279	<5	
1406	6210	GQC	X								s-sil r oxd		Culebra	Co. Culebra	7,891,070	531,789	<2	<5	9	14	81	11	8	<1	4	1279	12	
1407	6211	GQC	X								s-sil r oxd		Culebra	Co. Culebra	7,890,995	532,024	<2	<5	7	4	10	16	11	<1	<1	862	<5	
1408	6212	GQC	X								s-sil da		Culebra	Co. Culebra	7,891,124	532,055	<2	<5	3	21	16	15	7	<1	3	1330	<5	
1409	6213	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,166	532,029	<2	<5	3	10	15	10	<5	<1	5	1668	<5	
1410	6214	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,313	531,921	<2	<5	3	31	20	15	8	<1	3	1321	<5	
1411	6215	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,449	531,867	<2	<5	7	25	21	19	9	<1	4	1318	<5	
1412	6216	GQC	X								s-arg r		Culebra	Co. Culebra	7,891,562	531,727	<2	<5	14	30	21	34	10	<1	2	1312	<5	
1413	6217	GQC	X								s-sil da		Culebra	Co. Culebra	7,891,614	531,666	<2	<5	8	15	36	31	8	<1	4	1220	<5	
1414	6218	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,618	531,458	<2	<5	7	8	31	16	8	<1	2	1178	<5	
1415	6219	GQC	X								s-arg r		Culebra	Co. Culebra	7,891,724	531,496	<2	<5	<2	15	33	22	6	<1	4	1307	<5	
1416	6220	GQC	X								s-sil br		Culebra	Co. Culebra	7,891,755	531,507	<2	<5	14	7	33	23	9	<1	4	436	<5	
1417	6221	GQC	X								s-sil br		Culebra	Co. Culebra	7,891,680	531,751	<2	<5	9	8	34	23	9	<1	3	1320	<5	
1418	6222	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,712	531,912	<2	<5	3	16	13	17	9	<1	3	1292	<5	
1419	6223	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,762	531,991	<2	<5	6	23	12	15	5	<1	6	1347	<5	
1420	6224	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,805	532,112	<2	<5	4	29	37	12	10	<1	3	1260	<5	
1421	6225	GQC	X								s-sil br		Culebra	Co. Culebra	7,892,103	531,954	<2	<5	3	20	33	13	6	<1	4	1307	<5	
1422	6226	GQC	X								s-sil r		Culebra	Co. Culebra	7,892,082	532,144	<2	<5	9	11	28	14	9	<1	<1	1131	<5	
1423	6227	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,727	532,111	<2	<5	3	24	32	15	7	<1	3	1411	<5	
1424	6228	GQC	X								br oxd		Culebra	Co. Culebra	7,891,669	532,239	<2	<5	7	13	22	26	8	<1	11	1081	<5	
1425	6229	GQC	X								s-arg r oxd		Culebra	Co. Culebra	7,891,513	532,307	<2	<5	3	12	45	20	5	<1	3	1042	<5	
1426	6230	GQC	X								s-sil r		Culebra	Co. Culebra	7,891,251	532,438	<2	<5	5	15	26	15	10	<1	2	1085	<5	
1427	6231	GQC	X								s-sil r oxd		Culebra	Co. Culebra	7,891,161	532,349	<2	<5	11	7	35	27	7	<1	3	86	<5	
1428	6232	GQC	X								s-sil r		Culebra	Co. Culebra	7,890,880	532,145	<2	<5	7	20	10	13	12	<1	2	1192	<5	
1429	6233	GQC	X								s-sil da		Culebra	Co. Culebra	7,890,859	532,094	<2	<5	7	16	24	12	9	<1	2	986	<5	
1430	4973	AT				X					blu-gry clay	adit 110 m	Culebra	Todos Santos	7,897,656	529,538												
1431	6018	AT	X								wk-sil s-arg tf~lptf		Culebra	Todos Santos	7,897,647	529,502	<2	29.2	30	623	104	39	12	<1	4	1020	<5	
1432	6019	AT	X								m-arg rhy		Culebra	Todos Santos	7,897,605	529,334	<2	<5	3	40	52	17	6	<1	3	1049	<5	
1433	6020	AT	X								wk-sil rhy		Culebra	Todos Santos	7,897,752	529,425	<2	<5	2	34	31	9	8	<1	3	1214	<5	
1434	6021	AT	X								s-arg tfbr		Culebra	Todos Santos	7,897,906	529,596	<2	28.2	34	6540	848	98	75	<1	1	907	<5	
1435	6022	AT	X								s-sil m-arg hyd-br		Culebra	Todos Santos	7,898,045	529,631	<2	7.8	30	1759	78	18	11	<1	8	926	<5	
1436	6023	AT	X								m-sil s-arg lptf		Culebra	Todos Santos	7,898,045	529,631	<2	80.7	79	3405	423	41	26	<1	2	851	<5	
1437	6024	AT	X			X					wk-arg tfbr		Culebra	Todos Santos	7,898,170	529,636	<2	1.4	29	1032	2472	91	17	<1	<1	1157	<5	
1438	6025	AT	X								m-sil s-arg bracciated rhy		Culebra	Todos Santos	7,898,175	529,686	<2	12.4	5	372	74	74	10	<1	4	1010	<5	
1439	6026	AT	X								m-sil m-arg rhy-br		Culebra	Todos Santos	7,897,491	529,036	<2	<5	4	28	25	27	14	<1	3	1397	<5	
1440	6027	AT	X			X					m-arg lptf~tfbr		Culebra	Todos Santos	7,897,628	528,428	<2	<5	5	18	35	21	6	<1	1	1036	<5	
1441	6028	AT	X								lgy tfbr		Culebra	Todos Santos	7,897,890	528,380	<2	<5	7	17	56	13	8	<1	2	981	<5	
1442	6029	AT	X								m-arg lptf~tfbr	adit 120 m	Culebra	Todos Santos	7,897,656	529,538	<2	45.4	64	8200	5888	83	20	<1	3	931	<5	
1443	6030	AT	X								s-arg lptf	adit 100 m	Culebra	Todos Santos	7,897,656	529,538	<2	33	94	2642	63799	170	9	<1	<1	106	<5	
1444	6031	AT	X								m-sil m-arg lptf	adit 90 m	Culebra	Todos Santos	7,897,656	529,538	<2	19.3	56	2659	16523	123	10	<1	<1	616	<5	
1445	6032	AT	X								wk-sil m-arg lptf	adit 70 m	Culebra	Todos Santos	7,897,656	529,538	<2	83.2	110	5159	19604	140	17	<1	<1	1015	<5	
1446	6033	AT	X								m-arg lptf	adit 50 m	Culebra	Todos Santos	7,897,656	529,538	<2	32.8	5	1988	5926	112	12	<1	<1	881	<5	
1447	6034	AT	X								m-arg lptf py imp	adit 40 m	Culebra	Todos Santos	7,897,656	529,538	<2	35	18	3173	16434	102	11	<1	<1	820	<5	
1448	6035	AT	X								s-arg tfbr~lptf	adit 20 m	Culebra	Todos Santos	7,897,656	529,538	<2	240	63	19500	680	74	17	<1	<1	1250	<5	
1449	4988	MH								X	m-arg bt qz da		Mendoza	Kancha	7,827,339	638,723												
1450	4989	GQC						X			s-arg r	clay	Mendoza	Milunioma	7,829,057	633,369												

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											
1451	4990 GQC			X				X		X	csq gry bt hb qz da	fresh dome	Mendoza	San Lorenzo	7,828,210	635,727											
1452	5756 MH	X				X					vs-sil wk-arg tpf?		Mendoza	Kancha	7,827,835	636,412	2	0.9	81	277	215	15	<5	<1	16	1122	7
1453	5757 MH	X				X					vs-arg (tf?) an		Mendoza	Kancha	7,827,602	636,659	2	0.8	10	101	64	11	<5	<1	1	332	<5
1454	5758 MH	X									vs-sil tpf~tbr	prt vgy	Mendoza	Kancha	7,827,450	636,576	<2	<5	17	314	34	18	<5	<1	10	757	<5
1455	5759 MH	X				X					vs-sil wk-arg tf~tpf		Mendoza	Kancha	7,827,123	636,927	2	<5	3	44	25	6	<5	<1	2	1435	<5
1456	5760 MH	X				X					vs-sil wk-arg an		Mendoza	Kancha	7,827,026	637,080	<2	<5	17	40	20	10	<5	<1	2	918	<5
1457	5761 MH	X									vs-si an		Mendoza	Kancha	7,827,004	637,485	<2	<5	4	170	18	8	<5	<1	1	1503	<5
1458	5762 MH	X						X			vs-sil qz da	s	Mendoza	Kancha	7,827,053	637,641	<2	<5	10	29	30	6	<5	<1	17	200	<5
1459	5763 MH	X									vs-sil qz da		Mendoza	Kancha	7,827,045	637,808	<2	<5	7	24	40	8	<5	<1	7	153	<5
1460	5764 MH	X									vs-sil an? dome?	prt vgy	Mendoza	Kancha	7,826,684	637,480	<2	<5	4	12	11	6	<5	<1	3	300	<5
1461	5765 MH	X									vs-sil qz da		Mendoza	Kancha	7,826,729	637,663	12	<5	22	11	15	9	<5	<1	10	492	<5
1462	5766 MH	X				X					vs-sil qz da	vgv	Mendoza	Kancha	7,827,137	637,956	<2	<5	6	20	18	12	<5	<1	1	1141	<5
1463	5767 MH	X				X					wk-sil s~m-arg qz da		Mendoza	Kancha	7,827,225	637,664	<2	<5	7	14	18	5	<5	<1	7	1281	<5
1464	5768 MH	X				X					vs-sil wk-arg tf? an?		Mendoza	Kancha	7,827,245	637,543	<2	<5	12	26	17	18	7	<1	<1	1201	<5
1465	5769 MH	X				X					m-arg(aln) wk-sil bt? an		Mendoza	Kancha	7,827,442	638,934	<2	0.6	9	17	37	66	<5	<1	5	119	<5
1466	5770 MH	X									s-sil an		Mendoza	Kancha	7,827,364	638,795	<2	<5	5	10	37	8	<5	<1	3	1598	<5
1467	5771 MH	X									m~s-sil wk~m-arg an		Mendoza	Kancha	7,827,403	638,493	<2	<5	4	23	24	8	6	<1	<1	484	<5
1468	5772 MH	X				X					s-sil (s~)m-arg(aln) an	fract Mn Fe	Mendoza	Kancha	7,827,375	638,311	<2	<5	7	55	28	9	<5	<1	1	448	<5
1469	5773 MH	X				X					s-sil m-arg qz da		Mendoza	Kancha	7,827,215	638,051	<2	<5	9	16	32	16	<5	<1	<1	108	<5
1470	5774 MH	X				X					m-sil w-m arg(al?) an		Mendoza	Kancha	7,826,940	638,224	<2	<5	4	15	21	11	<5	<1	<1	735	<5
1471	5775 MH	X									(s~)vs sil w(m) arg an?	al?	Mendoza	Kancha	7,826,891	638,445	<2	<5	5	34	14	16	<5	<1	1	566	<5
1472	5776 MH	X									vs-sil tf? an	vgv?	Mendoza	Kancha	7,826,454	638,328	<2	<5	4	15	14	6	<5	<1	4	162	<5
1473	5801 GQC	X									s-arg volbr oxid		Mendoza	Milunioma	7,829,480	634,255	<2	<5	27	157	86	18	<5	<1	<1	868	<5
1474	5802 GQC	X									s-arg br oxid		Mendoza	Milunioma	7,829,651	634,243	<2	0.6	18	69	309	80	<5	<1	<1	619	<5
1475	5803 GQC	X									s-sil v	N60W,90	Mendoza	Milunioma	7,829,474	634,572	<2	<5	11	159	21	18	18	<1	16	1726	<5
1476	5804 GQC	X									m-sil m-arg br		Mendoza	Milunioma	7,829,269	634,478	<2	1	4	31	70	15	<5	<1	<1	1859	<5
1477	5805 GQC	X									s-sil hyd br v	N50W,65SW	Mendoza	Milunioma	7,829,036	634,576	<2	0.8	4	100	75	15	<5	<1	<1	1629	<5
1478	5806 GQC	X									s-arg br		Mendoza	Milunioma	7,829,045	634,777	<2	12.2	14	447	110	24	15	<1	1	697	<5
1479	5807 GQC	X				X					m-sil m-arg da		Mendoza	Milunioma	7,828,850	634,977	<2	<5	3	22	12	14	<5	<1	2	804	<5
1480	5808 GQC	X									s-arg r		Mendoza	Milunioma	7,828,728	635,137	<2	<5	24	46	10	7	<5	<1	2	847	<5
1481	5809 GQC	X									qz v	w4cm,E-W,20S	Mendoza	Milunioma	7,828,716	635,098	6	2.4	14	411	12	55	<5	<1	11	481	<5
1482	5810 GQC	X									m-sil m-arg da		Mendoza	Milunioma	7,828,571	635,070	<2	<5	20	33	16	26	<5	<1	11	786	<5
1483	5811 GQC	X									s-arg r		Mendoza	Milunioma	7,828,434	634,710	2	<5	37	60	71	12	<5	<1	<1	741	<5
1484	5812 GQC	X									s-arg w-oxid		Mendoza	Milunioma	7,828,216	634,539	<2	<5	45	24	16	12	<5	<1	8	439	<5
1485	5813 GQC	X				X					s-arg r oxid		Mendoza	Milunioma	7,827,921	634,066	3	<5	26	11	66	15	<5	<1	6	900	<5
1486	5814 GQC	X									s-arg r,w-oxid		Mendoza	Milunioma	7,827,604	633,849	9	<5	90	16	75	5	<5	<1	12	371	<5
1487	5815 GQC	X									s-arg r,w-oxid		Mendoza	Milunioma	7,827,325	634,089	<2	<5	13	54	112	12	<5	<1	9	293	<5
1488	5816 GQC	X									m-sil daw oxid		Mendoza	Milunioma	7,827,432	634,576	<2	0.9	9	162	20	23	<5	<1	4	702	<5
1489	5817 GQC	X									s-oxid da		Mendoza	Milunioma	7,828,013	635,102	<2	<5	3	13	121	15	<5	<1	1	835	<5
1490	5818 GQC	X									s-arg r oxid		Mendoza	Milunioma	7,827,091	635,277	2	5.4	58	55	1001	101	11	<1	6	447	<5
1491	5819 GQC	X									s-sil z	N80W	Mendoza	Milunioma	7,827,131	635,011	<2	<5	9	278	49	59	<5	<1	8	488	<5
1492	5820 GQC	X									s-sil z	N20W	Mendoza	Milunioma	7,827,253	634,863	<2	<5	6	17	68	22	<5	<1	3	1093	<5
1493	5821 GQC	X									s-sil tf?		Mendoza	Milunioma	7,827,566	633,450	<2	<5	3	60	42	9	<5	<1	<1	1577	<5
1494	5822 GQC	X									s-sil z		Mendoza	Milunioma	7,827,877	633,400	<2	<5	6	16	9	11	<5	<1	3	1860	<5
1495	5823 GQC	X									s-sil r		Mendoza	Milunioma	7,827,986	633,245	<2	<5	3	12	17	11	<5	<1	3	2496	<5
1496	5824 GQC	X									s-sil r		Mendoza	Milunioma	7,828,308	632,937	<2	<5	68	36	13	13	<5	<1	10	1481	<5
1497	5825 GQC	X									s-sil r		Mendoza	Milunioma	7,828,536	632,645	<2	<5	2	6	24	6	<5	<1	4	1397	<5
1498	5826 GQC	X									s-arg da		Mendoza	Milunioma	7,828,966	633,282	<2	<5	10	29	103	6	<5	<1	20	1254	<5
1499	5827 GQC	X									m-arg da		Mendoza	Milunioma	7,829,097	633,485	<2	<5	2	16	88	15	<5	<1	<1	1209	<5
1500	5828 GQC	X									m-sil m-arg r		Mendoza	Milunioma	7,829,765	633,517	<2	<5	2	13	19	6	<5	<1	<1	1208	<5

Appendix 1 Sample List of Laboratory Works (All Samples)

Serial No.	Sample No.	CA	CA	TS	PS	XR	FI	DT	STD	Field name of Rock	Remarks	District	Location	UTM (Zone 19)		Au	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Ba	Sn
														N	E											
														R	City											
1501	5872 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.915	635.421	<2	<5	16	30	18	17	<5	<1	13	976	<5
1502	5873 GQC	X								m-arg br		Mendoza	San Lorenzo	7.826.718	635.357	<2	<5	10	26	18	11	6	<1	3	1266	<5
1503	5874 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.616	635.233	3	<5	9	23	21	13	<5	<1	10	956	<5
1504	5875 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.605	635.369	<2	<5	11	14	70	6	<5	<1	3	1391	<5
1505	5876 GQC	X								s-arg r		Mendoza	San Lorenzo	7.826.610	635.576	<2	<5	5	26	33	<5	<5	<1	4	1281	<5
1506	5877 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.638	635.919	<2	9.2	6	202	27	8	<5	<1	2	309	5
1507	5878 GQC	X								m-arg br		Mendoza	San Lorenzo	7.826.435	635.770	<2	<5	3	12	23	7	<5	<1	<1	338	7
1508	5879 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.320	635.902	<2	<5	3	10	24	13	<5	<1	<1	295	<5
1509	5880 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.235	636.033	<2	<5	5	40	14	24	5	<1	3	547	<5
1510	5881 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.318	635.513	<2	<5	5	24	19	11	5	<1	5	429	<5
1511	5882 GQC	X								m-arg r		Mendoza	San Lorenzo	7.826.447	635.001	13	0.6	4	384	36	90	7	<1	9	322	<5
1512	5883 GQC	X								s-arg br		Mendoza	San Lorenzo	7.826.754	634.714	<2	1.2	34	1635	184	25	8	<1	3	319	<5
1513	5884 GQC	X								s-arg br		Mendoza	San Lorenzo	7.826.808	634.197	<2	<5	23	61	31	14	14	<1	13	129	<5
1514	4969 KI					X				alt an		Mendoza	Mina Maria Luisa	7.819.794	634.676											
1515	4970 KI					X				qz gth v		Mendoza	Mina Maria Luisa	7.819.794	634.676											
1516	4971 KI					X				clay		Mendoza	Mina Maria Luisa	7.819.794	634.676											
1517	4972 KI					X				s-arg an?		Mendoza	Mina Maria Luisa	7.819.773	634.746											
1518	4976 KI									ora dump qz v	py imp	Mendoza	Mina Maria Luisa	7.820.252	634.770											
1519	4985 MH			X				X		m-chl wk-ep hb an		Mendoza	Mina La Deseada	7.824.315	634.506											
1520	4986 MH						X			stock pile qz		Mendoza	Mina La Deseada	7.824.521	635.185											
1521	4987 MH						X			qz v		Mendoza	Mina La Deseada	7.824.508	635.257											
1522	5743 MH	X						X		vs-sil lptf	prt vgy	Mendoza	Mina La Deseada	7.824.244	634.140	328	17	23	1864	19	400	27	<1	9	1160	<5
1523	5744 MH	X								vs-sil wk-arg lptf (~tf)		Mendoza	Mina La Deseada	7.824.399	634.370	18	9.9	14	2198	66	35	<5	<1	14	314	<5
1524	5745 MH	X								vs-sil r (lptf?)		Mendoza	Mina La Deseada	7.824.401	634.393	59	27.9	27	573	53	22	6	<1	3	513	<5
1525	5746 MH	X								s-sil r		Mendoza	Mina La Deseada	7.824.275	634.484	91	118.2	204	6477	91	286	73	<1	44	437	25
1526	5747 MH	X						X		dump	py imp sil qz v	Mendoza	Mina La Deseada	7.824.431	634.554	35	2150	49	611	76	106	58	<1	14	212	<5
1527	5748 MH	X								vs-sil r		Mendoza	Mina La Deseada	7.824.459	634.620	55	29.9	38	2123	54	13	8	<1	5	903	<5
1528	5749 MH	X			X					py qz ore		Mendoza	Mina La Deseada	7.824.459	634.620	40	246.4	196	4293	248	87	34	<1	10	127	<5
1529	5750 MH	X								s-sil v		Mendoza	Mina La Deseada	7.824.507	634.955	28	151.5	93	8358	86	19	31	<1	20	6088	<5
1530	5751 MH	X		X	X					stock pile	py imp qz	Mendoza	Mina La Deseada	7.824.508	634.972	88	949	581	6188	4565	65	38	<1	17	48	<5
1531	5752 MH	X								s-sil v	Mn Fe oxid	Mendoza	Mina La Deseada	7.824.509	635.215	311	188.3	565	9565	623	90	59	<1	21	198	<5
1532	5753 MH	X								s-sil r	limo	Mendoza	Mina La Deseada	7.824.488	635.439	4122	177.4	2025	65400	1585	81	37	<1	11	196	<5
1533	5754 MH	X		X	X					Pb Zn ore		Mendoza	Mina La Deseada	7.824.488	635.461	1044	104	2649	185800	139206	73	46	<1	11	37	<5
1534	5755 MH	X		X	X			X		stock pile ore		Mendoza	Mina La Deseada	7.824.487	635.506	1062	104.3	3886	109100	147627	125	37	<1	24	57	<5
1535	5829 GQC	X								s-oxid arg br		Mendoza	Mina Guadalupe	7.822.872	634.828	49	15.3	180	2229	102	80	17	<1	5	671	25
1536	5830 GQC	X								py-qz r	dump	Mendoza	Mina Guadalupe	7.822.504	634.840	286	190	580	1455	128	181	36	<1	8	67	5
1537	5831 GQC	X								s-sil r	N80E 82N:15-20m	Mendoza	Mina Guadalupe	7.822.441	634.675	25	10.3	71	1622	33	27	8	<1	9	676	<5
1538	5832 GQC	X								w-arg ppy da		Mendoza	Mina Guadalupe	7.822.648	634.237	2	0.6	35	49	182	14	<5	<1	<1	1094	<5
1539	5833 GQC	X								w-arg ppy r		Mendoza	Mina Guadalupe	7.822.832	634.327	6	<5	23	22	195	5	<5	<1	<1	1024	<5
1540	5834 GQC	X								s-sil r	py imp	Mendoza	Husachata	7.823.289	634.238	111	140.2	57	1856	36	202	60	<1	23	4950	15
1541	5835 GQC	X								m-arg r		Mendoza	Husachata	7.823.569	634.239	<2	<5	30	31	86	10	<5	<1	<1	936	<5
1542	5836 GQC	X								m-sil m-arg br w-oxid		Mendoza	Husachata	7.823.596	634.024	4	1.4	8	53	152	25	6	<1	9	1069	<5
1543	5837 GQC	X								m-sil w-arg r		Mendoza	Husachata	7.823.883	633.320	23	0.6	6	509	12	12	7	<1	2	1330	<5
1544	5838 GQC	X								s-arg r		Mendoza	Husachata	7.823.892	633.004	2	<5	20	36	53	9	<5	<1	<1	1411	<5
1545	5839 GQC	X								s-arg r		Mendoza	Husachata	7.823.782	632.936	<2	21.4	9	22	52	6	<5	<1	<1	1009	<5
1546	5840 GQC	X								m-arg r		Mendoza	Husachata	7.823.622	632.495	<2	<5	8	31	40	18	<5	<1	<1	1350	<5
1547	5841 GQC	X								m-arg r		Mendoza	Husachata	7.823.163	631.798	<2	<5	8	25	23	29	<5	<1	1	502	<5
1548	5842 GQC	X								s-sil v	E-W:1mx15-20m	Mendoza	Husachata	7.823.333	631.940	24	3.3	12	177	27	89	7	<1	13	146	<5
1549	5843 GQC	X								m-arg w-oxid r	py imp	Mendoza	Husachata	7.823.787	632.754	<2	<5	12	85	156	14	<5	<1	<1	1165	<5
1550	5844 GQC	X								s-sil v	N70E 90:10mx100m	Mendoza	Husachata	7.824.059	632.820	6	1.9	10	92	17	9	12	<1	12	115	<5



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												
1551	5845	GQC	X							m-arg r		Mendoza	Husacheta	7,824,138	833,112	<2	<.5	10	58	32	10	<5	<1	<1	865	<5	
1552	5846	GQC	X							s-sil v	N65E.90.30x200m	Mendoza	Husacheta	7,824,098	833,711	100	18.7	587	6661	55	2371	348	<1	<1	12	6509	<5
1553	5847	GQC	X							m-arg br		Mendoza	Husacheta	7,823,976	834,224	<2	<.5	20	76	135	14	<5	<1	<1	1132	<5	
1554	5848	GQC	X							m-arg br		Mendoza	Husacheta	7,823,477	834,542	<2	<.5	10	37	67	15	<5	<1	2	908	<5	
1555	5849	GQC	X							s-arg r		Mendoza	Mokho	7,824,543	830,716	<2	0.6	18	56	96	<5	<5	<1	2	1279	<5	
1556	5850	GQC	X							s-arg br		Mendoza	Mokho	7,824,332	830,799	<2	<.5	16	26	51	16	<5	<1	3	1120	<5	
1557	5851	GQC	X							s-arg br		Mendoza	Mokho	7,824,188	830,829	<2	<.5	13	31	44	24	6	<1	4	1156	<5	
1558	5852	GQC	X							s-arg r		Mendoza	Mokho	7,823,977	831,021	6	0.5	13	215	13	119	<5	<1	2	1377	<5	
1559	5853	GQC	X							m-arg r		Mendoza	Mokho	7,823,280	831,060	<2	<.5	41	113	22	15	<5	<1	7	811	<5	
1560	5854	GQC	X							s-arg r		Mendoza	Mokho	7,823,052	831,055	11	<.5	8	99	42	<5	<5	<1	2	923	<5	
1561	5855	GQC	X			X				s-sil r		Mendoza	Mokho	7,823,027	831,062	<2	<.5	5	66	16	6	<5	<1	11	799	<5	
1562	5856	GQC	X							s-sil r		Mendoza	Mokho	7,822,924	830,841	<2	<.5	8	11	11	6	<5	<1	10	280	<5	
1563	5857	GQC	X							s-sil r		Mendoza	Mokho	7,822,956	830,588	2	<.5	8	11	11	6	<5	<1	7	1349	6	
1564	5858	GQC	X			X				s-sil r		Mendoza	Mokho	7,822,858	830,311	33	1.7	8	192	8	45	11	<1	7	800	8	
1565	5859	GQC	X							s-sil r		Mendoza	Mokho	7,822,984	830,153	8	2.9	8	48	16	18	10	<1	8	600	8	
1566	5860	GQC	X			X				s-sil r		Mendoza	Mokho	7,822,914	829,877	38	17.8	8	98	12	13	19	<1	12	7176	<5	
1567	5861	GQC	X							s-sil r	N80E.90	Mendoza	Mokho	7,822,804	829,756	256	25.6	9	602	12	121	44	<1	5	338	<5	
1568	5862	GQC	X							s-sil r		Mendoza	Mokho	7,822,820	829,714	91	7.1	10	992	19	183	22	<1	10	2923	<5	
1569	5863	GQC	X							s-arg r		Mendoza	Mokho	7,822,337	829,868	2	<.5	29	20	72	13	6	<1	<1	378	<5	
1570	5864	GQC	X							s-arg r		Mendoza	Mokho	7,822,263	830,124	<2	<.5	25	28	128	12	<5	<1	<1	1504	<5	
1571	5865	GQC	X							m-arg r		Mendoza	Mokho	7,822,498	829,900	<2	<.5	61	76	136	17	<5	<1	<1	908	<5	
1572	5866	GQC	X							s-sil r		Mendoza	Mokho	7,822,507	830,256	<2	1.8	7	371	12	<5	7	<1	7	1269	<5	
1573	5867	GQC	X							m-arg br		Mendoza	Mokho	7,823,507	830,495	<2	<.5	22	36	18	21	<5	<1	<1	956	<5	
1574	5868	GQC	X							m-arg r		Mendoza	Mokho	7,823,703	830,573	<2	<.5	15	17	273	8	<5	<1	1	1209	<5	
1575	5869	GQC	X							s-arg br		Mendoza	Mokho	7,823,905	830,627	<2	<.5	20	120	52	10	<5	<1	<1	1293	<5	
1576	5870	GQC	X							m-arg br		Mendoza	Mokho	7,824,104	830,719	<2	<.5	10	18	104	9	<5	<1	<1	945	<5	
1577	5871	GQC	X							m-arg br		Mendoza	Mokho	7,824,338	830,685	<2	1.2	16	42	49	12	5	<1	<1	1975	<5	
1578	6342	KI	X							s-sil v		Mendoza	Mina Guadalupe	7,822,783	835,348	330	18.1	230	588	162	323	47	<1	3	236	80	
1578	6342	KI	X							s-sil v		Mendoza	Mina Guadalupe	7,822,637	835,465	1620	16.9	56	678	32	60	34	<1	10	158	17	
1578	6343	KI	X							vs-sil s-arg r		Mendoza	Mina Guadalupe	7,822,610	835,382	1197	674	65650	727	232	28934	1050	7.8	4	40	421	
1580	6344	KI	X	X		X	X			gn py ore dump		Mendoza	Mina Guadalupe	7,822,454	835,626	2	1.1	93	17	80	38	<5	<1	4	1458	<5	
1581	6345	KI	X							s-sil s-arg ds?		Mendoza	Mina Guadalupe	7,822,418	835,692	3	3.4	331	20	120	129	<5	<1	1	1533	<5	
1582	6346	KI	X		X					s-arg m-s-sil rhy		Mendoza	Mina Guadalupe	7,822,468	835,959	6	<.5	14	60	89	9	<5	<1	2	1104	<5	
1583	6347	KI	X							s-sil s-arg lbf-tfbr		Mendoza	Mina Guadalupe	7,822,478	836,149	49	39.3	100	2273	99	176	13	<1	3	485	<5	
1584	6348	KI	X							surface limo		Mendoza	Mina Guadalupe	7,822,478	836,149	49	39.3	100	2273	99	176	13	<1	3	485	<5	
1584	6348	KI	X							s-sil s-arg tfbr		Mendoza	Mina Guadalupe	7,822,383	836,306	357	43.5	455	1070	110	1633	114	<1	4	2046	69	
1585	6349	KI	X							in vs-sil s-arg an?		Mendoza	Mina Guadalupe	7,822,357	836,394	339	84.9	481	1390	141	327	28	<1	5	224	16	
1586	6350	KI	X							in vs-sil tfbr		Mendoza	Mina Guadalupe	7,822,413	836,476	<2	<.5	8	16	137	9	<5	<1	2	968	<5	
1587	6351	KI	X							s-sil s-arg an lave		Mendoza	Mina Guadalupe	7,822,687	836,260	2	<.5	10	117	58	11	<5	<1	<1	1215	<5	
1588	6352	KI	X							s-sil s-arg an-tfbr		Mendoza	Mina Guadalupe	7,822,829	836,311	<2	<.5	6	8	70	9	<5	<1	<1	1006	<5	
1589	6353	KI	X							s-arg s-sil tfbr		Mendoza	Mina Guadalupe	7,822,859	836,246	<2	1	8	23	53	<5	<5	<1	<1	1207	<5	
1590	6354	KI	X							s-arg s-sil bt an		Mendoza	Mina Guadalupe	7,822,873	836,144	2	<.5	6	45	132	<5	<5	<1	2	1280	<5	
1591	6355	KI	X							Mn v		Mendoza	Mina Guadalupe	7,822,088	836,054	2	<.5	16	45	640	<5	<5	<1	<1	1350	<5	
1592	6356	KI	X							s-sil m-arg hb bt an		Mendoza	Mina Guadalupe	7,823,167	835,853	1233	80.8	548	39300	460	87	12	<1	11	248	<5	
1593	6357	KI	X	X						oz gth cal v		Mendoza	Mina Guadalupe	7,823,167	835,853	411	16.9	372	7498	208	31	12	<1	4	815	<5	
1594	6358	KI	X			X				s-arg m-sil r		Mendoza	Mina Guadalupe	7,823,081	835,719	5	1	11	1047	279	5	<5	<1	2	1596	<5	
1595	6359	KI	X							joint limo		Mendoza	Mina Guadalupe	7,822,907	835,832	<2	<.5	6	110	78	5	<5	<1	<1	1262	<5	
1596	6360	KI	X							s-arg s-sil an		Mendoza	Mina Guadalupe	7,822,737	835,741	<2	<.5	4	39	126	<5	<5	<1	1	857	<5	
1597	6361	KI	X							s-sil s-arg an-tfbr		Mendoza	Mina Guadalupe	7,822,244	835,539	<2	<.5	5	41	148	16	<5	<1	2	1220	<5	
1598	6362	KI	X							s-sil s-arg rhy		Mendoza	Mina Guadalupe	7,822,102	835,340	<2	<.5	7	32	122	<5	<5	<1	3	1136	<5	
1599	6363	KI	X							s-arg s-sil rhy		Mendoza	Mina Guadalupe	7,821,697	835,254	<2	4.2	59	337	18	60	17	<1	8	639	<5	
1600	6364	KI	X							vs-sil v		Mendoza	Mina Guadalupe														

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											
1601	6365	KI	X							wk-sil s-arg gth v		Mendoza	Mina Guadalupe	7,821,649	635,292	95	37.1	625	2845	2716	26	<5	<1	6	2443	<5
1602	6366	KI	X							sil v		Mendoza	Mina Guadalupe	7,821,678	635,484	53	9.8	80	2947	37	78	11	<1	6	221	7
1603	6367	KI	X							m-sil s-arg rhy		Mendoza	Mina Guadalupe	7,821,871	635,862	<2	<5	14	44	55	9	<5	<1	1	1329	<5
1604	6368	KI	X							m-sil s-arg rhy		Mendoza	Mina Guadalupe	7,822,005	635,949	<2	<5	6	44	64	7	<5	<1	4	1199	<5
1605	6369	KI	X							s-sil s-arg rhy		Mendoza	Mina Guadalupe	7,822,212	636,140	<2	<5	3	23	23	<5	<5	<1	<1	1294	<5
1606	6370	KI	X							m-sil s-arg bt hb? an		Mendoza	Mina Guadalupe	7,821,980	636,402	<2	<5	5	47	46	9	<5	<1	2	1419	<5
1607	6371	KI	X							s-arg m-sil bt an		Mendoza	Mina Guadalupe	7,822,181	636,556	<2	1.1	5	48	78	28	<5	1.0	<1	800	<5
1608	6372	KI	X							sil gth v		Mendoza	Mina Guadalupe	7,822,268	636,597	<2	0.8	208	179	1905	13	<5	<1	<1	1390	<5
1609	6373	KI	X		X					s-sil s-arg br		Mendoza	Mina Guadalupe	7,822,233	636,672	<2	<5	4	32	60	8	<5	<1	2	1080	<5
1610	6374	KI	X							s-sil s-arg rhy		Mendoza	Mina Guadalupe	7,822,205	636,902	<2	<5	4	399	273	8	<5	<1	2	1527	<5
1611	6375	KI	X							m-arg wk-sil pumice tf		Mendoza	Mina Guadalupe	7,822,070	637,210	<2	<5	4	23	53	<5	<5	<1	<1	675	<5
1612	6376	KI	X							s-sil r		Mendoza	Mina Guadalupe	7,822,263	637,470	<2	3	23	418	47	18	<5	<1	4	774	<5
1613	6377	KI	X							m-sil m-arg bt an		Mendoza	Mina Guadalupe	7,822,483	637,348	<2	<5	7	19	27	8	<5	<1	4	919	<5
1614	6378	KI	X							s-sil s-arg lptf?		Mendoza	Mina Guadalupe	7,822,452	637,107	<2	<5	4	32	54	16	<5	<1	1	1159	<5
1615	6379	KI	X							s-sil s-arg lptf~tbr		Mendoza	Mina Guadalupe	7,822,669	637,016	<2	<5	4	39	89	13	<5	<1	1	2171	<5
1616	6380	KI	X							s-sil s-arg bt rhy		Mendoza	Mina Guadalupe	7,823,088	636,666	<2	<5	5	28	130	9	<5	<1	<1	1165	<5
1617	6381	KI	X							s-sil s-arg rhy		Mendoza	Mina Guadalupe	7,822,770	637,269	<2	<5	8	27	17	7	<5	<1	3	1384	<5
1618	6382	KI	X							s-sil s-arg rhy		Mendoza	Mina Guadalupe	7,823,524	637,446	<2	<5	4	20	42	7	<5	<1	1	1240	<5
1619	6383	KI	X							s-sil m-arg rhy		Mendoza	Mina Guadalupe	7,823,739	637,288	2	<5	4	11	36	8	<5	<1	2	1434	<5
1620	6384	KI	X							s-sil m-arg rhy		Mendoza	Mina Guadalupe	7,823,757	637,526	<2	0.5	6	14	46	11	<5	<1	3	1371	<5
1621	6385	KI		X		X			X	gn cop py ore dump		Mendoza	Mina Maria Luisa	7,820,252	634,770	1422	1240	2390	33400	55825	351	130	<1	14	69	15
1622	6386	KI		X						gn gth or dump		Mendoza	Mina Maria Luisa	7,819,794	634,676	460	1108	1175	30600	7319	58	48	<1	19	749	<5
1623	6387	KI		X						gz gth v		Mendoza	Mina Maria Luisa	7,819,794	634,676	25	51	33	7385	3827	40	30	6.6	6	375	<5
1624	6388	KI	X							s-arg m-sil an		Mendoza	Mina Maria Luisa	7,819,740	634,797	2	13.1	100	3286	244	23	6	<1	<1	2664	<5
1625	6389	KI		X				X		gth v		Mendoza	Mina Maria Luisa	7,819,707	634,899	25	610	1573	31500	4487	97	35	7.4	22	1857	<5
1626	6390	KI	X							s-arg m-sil an		Mendoza	Mina Maria Luisa	7,819,595	635,171	116	2200	773	5178	647	137	172	<1	45	1140	<5
1627	6391	KI		X						gn gth or dump		Mendoza	Mina Maria Luisa	7,819,559	635,313	84	312	650	93200	758	27	32	<1	3	379	<5
1628	6392	KI	X							wk-sil s-arg an	with limo	Mendoza	Mina Maria Luisa	7,819,816	634,616	26	44.7	184	6281	121	91	26	<1	13	476	<5
1629	4966	KI							X	px? an dyke		Mendoza	Iranuta	7,822,006	623,484											
1630	4967	KI				X				s-arg s-sil tf		Mendoza	Iranuta	7,821,894	623,760											
1631	4968	KI				X				s-arg s-sil tf	py?	Mendoza	Iranuta	7,821,894	623,760											
1632	5717	MH	X							s-arg an		Mendoza	Chorka	7,819,559	622,143	<2	<5	13	51	33	6	<5	<1	<1	968	<5
1633	5718	MH	X							vs-sil r (an?)	pipe?	Mendoza	Chorka	7,819,053	622,443	7	1.2	23	393	10	159	6	<1	2	557	5
1634	5719	MH	X			X				vs-sil an?	pipe?	Mendoza	Chorka	7,819,003	622,683	<2	<5	13	25	40	26	<5	<1	<1	530	7
1635	5720	MH	X							vs-sil an?	limo	Mendoza	Chorka	7,819,158	622,829	8	<5	7	344	17	37	<5	<1	14	347	8
1636	5721	MH	X							vs-sil r		Mendoza	Chorka	7,819,264	623,053	3	<5	6	31	8	9	<5	<1	8	77	<5
1637	5722	MH	X						X	vs-sil r hyd br		Mendoza	Chorka	7,819,301	623,340	3	20.6	8	34	8	22	29	<1	10	95	<5
1638	5723	MH	X							sil r hyd br		Mendoza	Chorka	7,819,557	623,518	<2	0.5	17	9	9	8	13	<1	7	212	<5
1639	5724	MH	X						X	vs-sil r	pvt hyd br	Mendoza	Chorka	7,819,437	623,866	24	3.7	47	22	43	56	43	<1	6	147	<5
1640	5725	MH	X							vs-sil r	pvt hyd br	Mendoza	Chorka	7,819,577	624,030	30	1.4	10	14	10	15	56	<1	8	275	<5
1641	5726	MH	X							s-arg an		Mendoza	Chorka	7,819,650	624,423	<2	<5	30	4	26	14	<5	<1	<1	422	<5
1642	5727	MH	X							vs-sil hyd br	pvt vdy	Mendoza	Chorka	7,819,938	623,722	6	9.8	15	19	11	27	43	<1	9	729	<5
1643	5728	MH	X							vs-sil hyd br		Mendoza	Chorka	7,819,779	623,671	<2	3.1	13	145	<2	59	13	<1	9	15885	6
1644	5729	MH	X						X	hyd br	pvt vdy	Mendoza	Chorka	7,819,844	623,455	60	15.5	6	31	5	18	81	<1	7	115	<5
1645	5730	MH	X							vs-sil s-arg an?		Mendoza	Chorka	7,819,486	621,944	<2	<5	9	60	13	24	<5	<1	2	1303	<5
1646	5731	MH	X							vs-sil an		Mendoza	Chorka	7,819,237	622,590	<2	<5	13	102	11	15	<5	<1	3	823	<5
1647	5732	MH	X							vs-sil hyd br	half-pipe	Mendoza	Chorka	7,819,462	622,792	3	<5	8	47	<2	18	<5	<1	5	587	<5
1648	5733	MH	X							vs-sil hyd br	pipe	Mendoza	Chorka	7,819,367	623,018	<2	0.5	3	56	2	14	<5	<1	28	206	<5
1649	5734	MH	X							vs-sil m-arg hyd br	pipe?	Mendoza	Chorka	7,819,538	622,688	<2	<5	10	330	18	13	<5	<1	2	555	<5
1650	5735	MH	X							vs-sil aln (hyd) an-br	pipe?	Mendoza	Chorka	7,820,038	623,031	<2	<5	5	229	7	42	<5	<1	2	849	<5

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Appendix 1 Sample List of Laboratory Works (All Samples)