

Appendix 3

Microscopic Observation of Polished Sections

Serial No.	Sample No	District	Location	UTM		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
				N	E											
5	7605	Turaquiri		7,994,713	560,465	<2	279	4008	16393	9808	42	140	<1	5	933	<5
10	7610	Turaquiri		7,994,158	561,006	<2	166.6	4730	98700	34513	33	33	<1	12	95	<5
21	7952	Turaquiri		7,994,404	561,008	<2	5	25	1401	1240	17	32	<1	<1	158	8
28	7959	Turaquiri		7,994,960	560,744	<2	12.1	392	1477	10004	74	9	<1	8	2629	<5
32	7963	Turaquiri		7,994,701	561,055	3528	337	144	4282	7842	123	<5	<1	3	4039	<5
35	7966	Turaquiri		7,994,831	561,026	210	137.7	38	28100	703	66	53	<1	12	9707	<5
323	7734	Sonia Susana	Co. Jankho Kkollu	7,916,441	514,372	22	583	441	415400	35257	66	520	<1	14	56	<5
324	7735	Sonia Susana	Co. Jankho Kkollu	7,916,425	514,372	17	183.3	21257	136300	55095	286	188	1	6	112	<5
331	7742	Sonia Susana	Co. Jankho Kkollu	7,916,218	514,410	41	138.3	7332	34950	80674	61	191	1	41	33	<5
339	7767	Sonia Susana	Co. Jankho Kkollu	7,916,560	514,370	10	90.9	750	42100	89489	49	74	<1	10	490	<5
363	7922	Sonia Susana	Co. Jankho Kkollu	7,917,085	514,323	2	<5	19	21	117	<5	<5	1	<1	770	<5
364	7923	Sonia Susana	Co. Jankho Kkollu	7,916,968	514,324	2	<5	35	16	123	7	5	<1	<1	341	<5
365	7924	Sonia Susana	Co. Jankho Kkollu	7,916,956	514,240	<2	<5	9	14	57	<5	<5	<1	3	1951	<5
387	7771	Sonia Susana	Co. Sta. Catalina	7,915,790	517,860	4	<5	544	24	265	<5	7	<1	<1	388	<5
411	7804	Mendoza		7,819,760	623,575	<2	5.3	24	166	9	121	183	<1	8	1456	<5
430	7823	Mendoza		7,819,900	623,514	12	1.5	6	36	6	25	25	<1	8	1452	<5

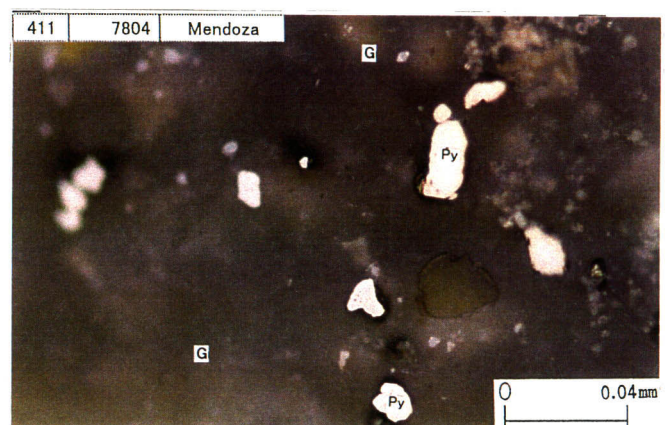
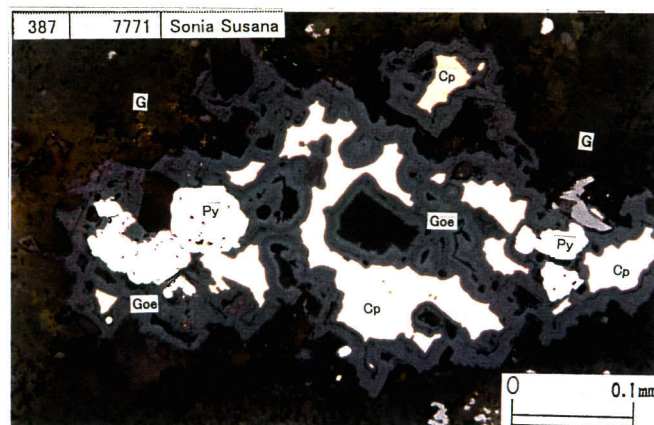
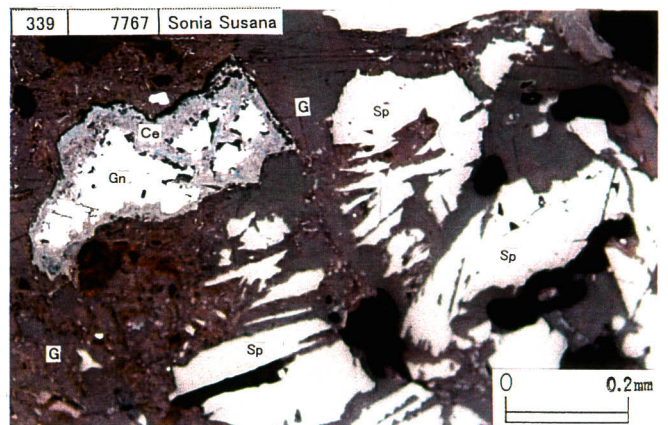
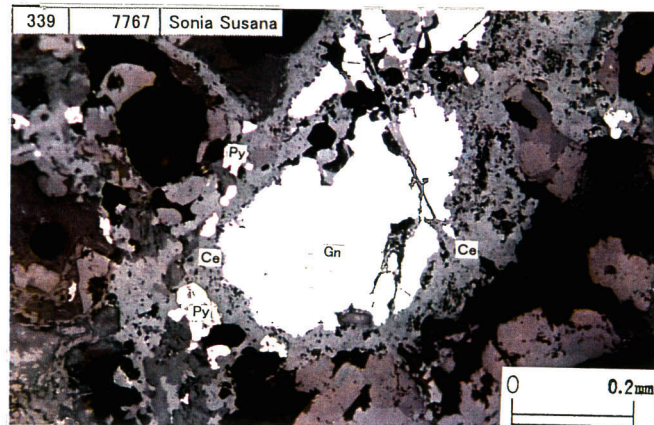
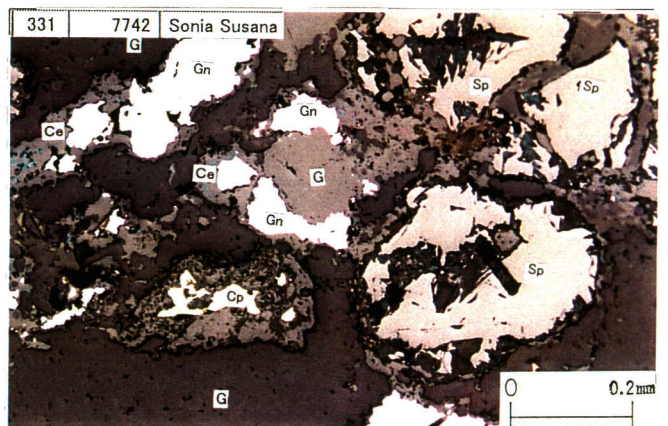
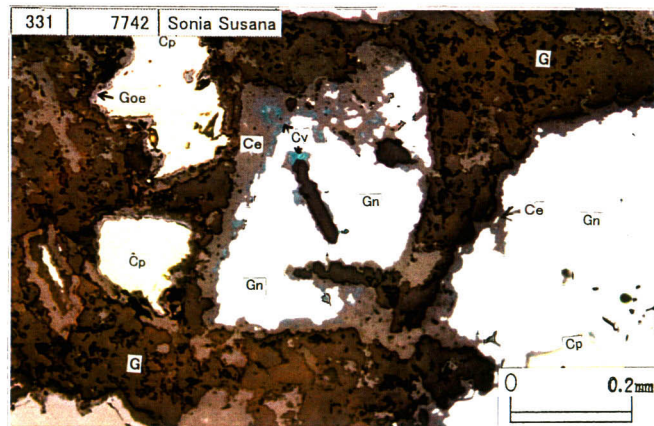
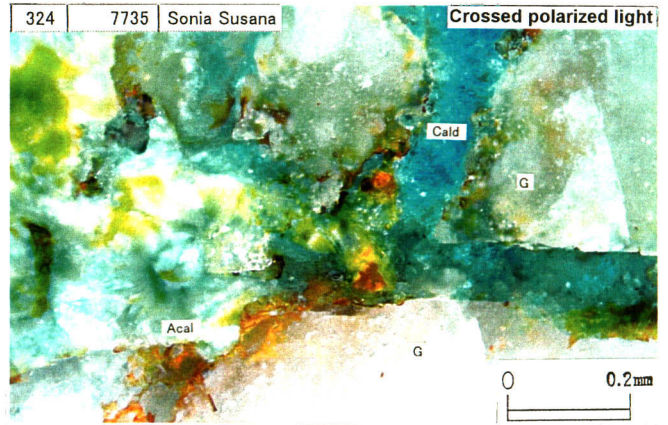
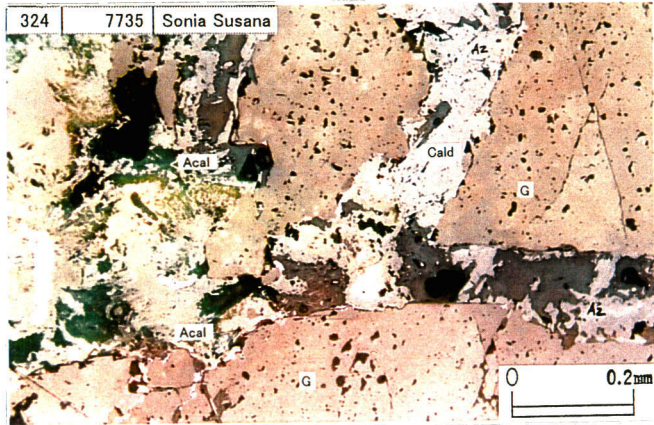
Serial No.	Sample No.	Field name of Rock	Remarks	District	Location	El	Uy	Arg	Plb	Td	Py	Ms	Sp	Gn	Ce	Op	Cc	Cv	Acal	Hm	Goe	Mn	Mag	Celd
5	7605	Qtz Mn (Ba) v grn Cu Py imp Pb	dump	Turaquiri																				
10	7610	50c Qtz Ba Pb Cu		Turaquiri																				
21	7952	w=3m Mn Ba V in csg An	75E	Turaquiri																				
28	7959	30c sil Qtz v with grn Cu	85W75S	Turaquiri																				
32	7963	Mn-Qtz(Ba)-chl+Qtz v	Pb(Zn) dump	Turaquiri																				
35	7966	Qtz(Mn) Pb v	dump	Turaquiri																				
323	7734	Q+sil brc v	Pb Ore	Sonia Susana	Co. Jankho Kkollu																			
324	7735	Q+sil brc v	Pb+Cu ore	Sonia Susana	Co. Jankho Kkollu																			
331	7742	W-20cm qv	gn imp	Sonia Susana	Co. Jankho Kkollu																			
339	7767	40cm sil-v	55E30SE	Sonia Susana	Co. Jankho Kkollu																			
363	7922	propy lptf	op imp, grn Cu	Sonia Susana	Co. Jankho Kkollu																			
364	7923	dio	grn Cu imp	Sonia Susana	Co. Jankho Kkollu																			
365	7924	propy an	grn Cu, Ba imp	Sonia Susana	Co. Jankho Kkollu																			
387	7771	propy an		Sonia Susana	Co. Sta. Catalina																			
411	7804	vs-sil, part vgy	fng py, 80W90	Mendoza																				
430	7823	1.5m vs-sil hvdbx vgy	70E90	Mendoza																				

[Abbreviations]

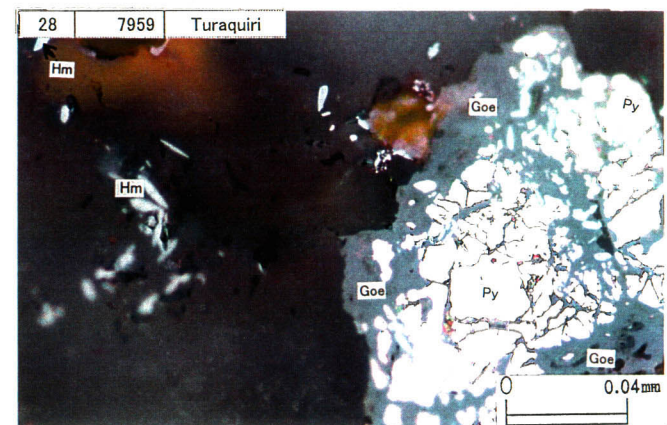
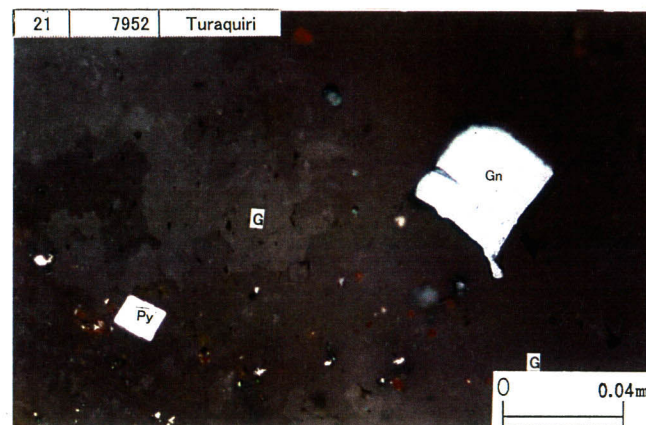
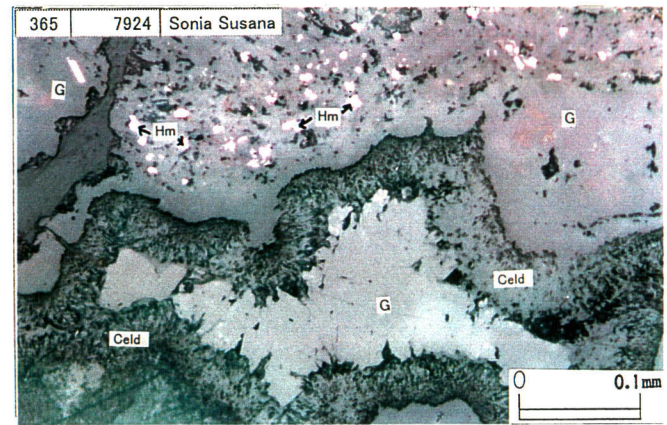
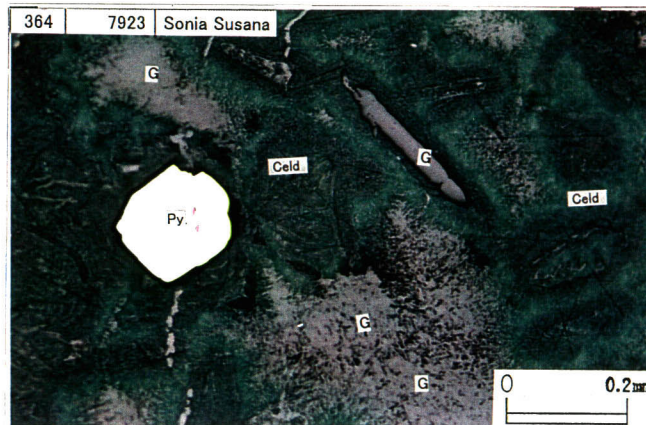
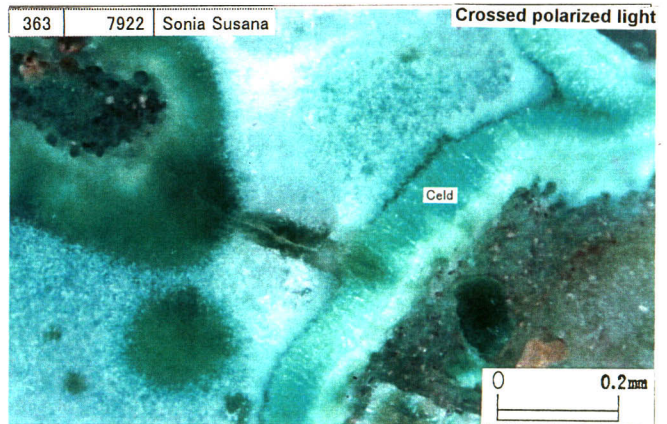
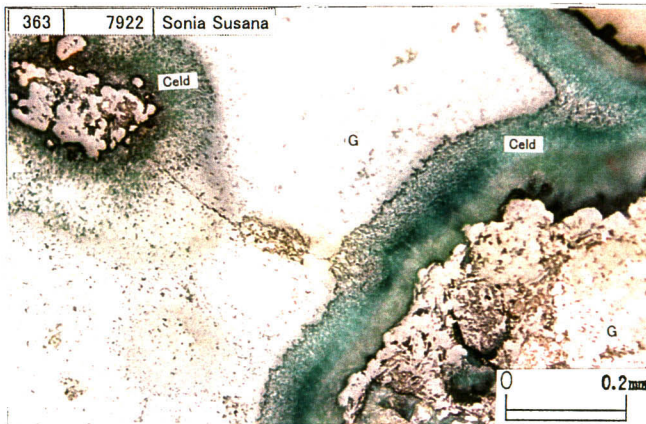
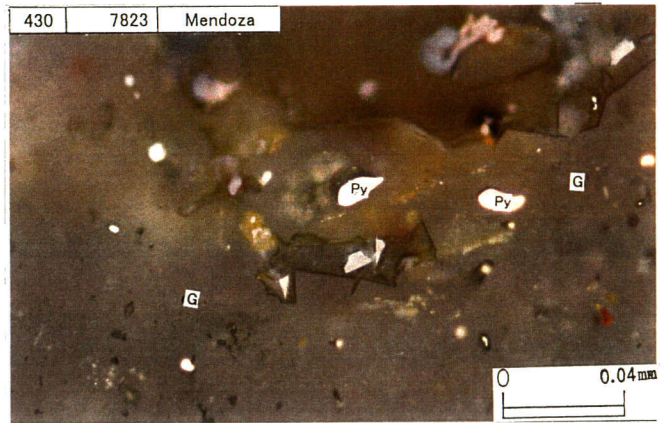
El: electrum, Uy: uytenbogaardite, Arg: Argentite, Plb: Polybasite, Td: Tetrahedrite, Py: pyrite, Ms: Marcasite, Sp: Sphalerite, Gn: Galena, Ce cerusite, Cp: chalcopyrite
Cc: chalcocite, Cv: covellite, Acal: aurichalcite, Cald: calcedonite, Hm: hematite, Goe: goethite, Mn: manganese oxide, Mag: magnetite, Celd: celadonite, G: gang

Appendix 3-2 Result of Microscopic Observations of Polished Sections

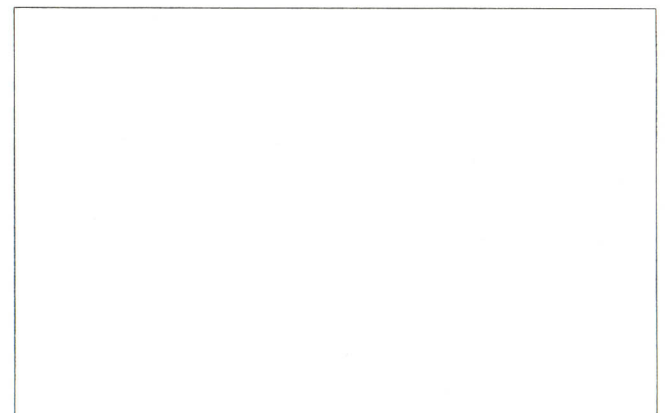
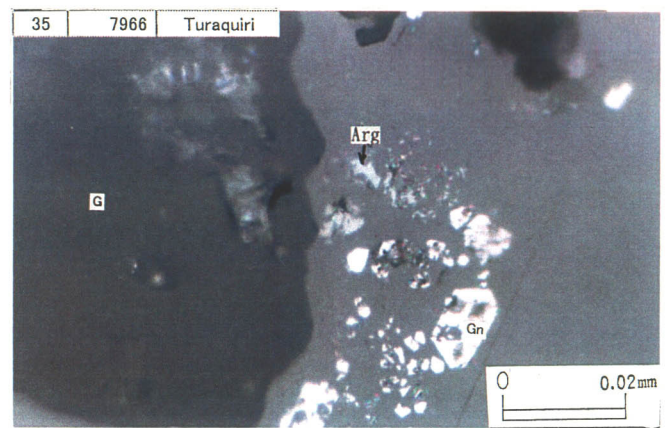
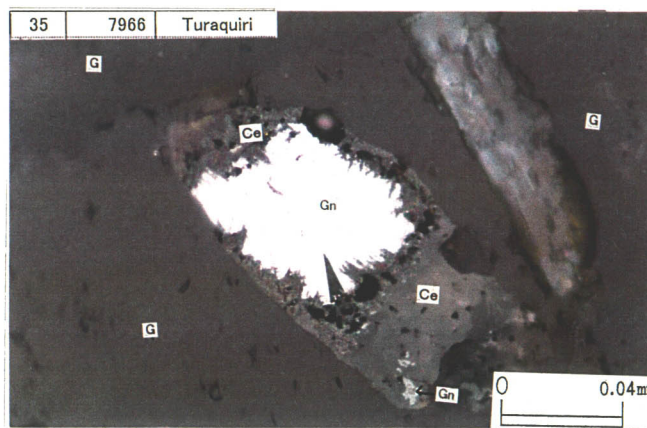
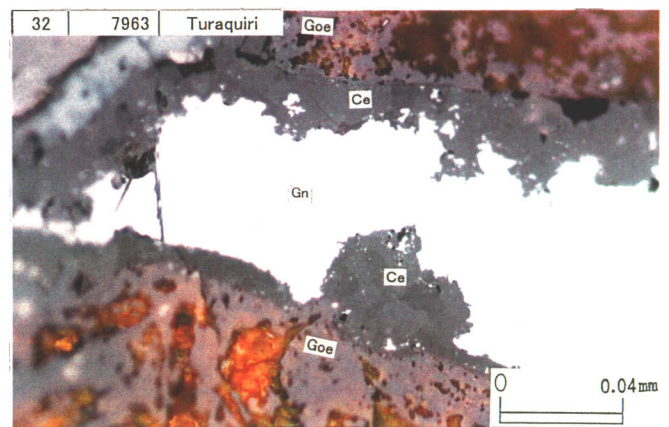
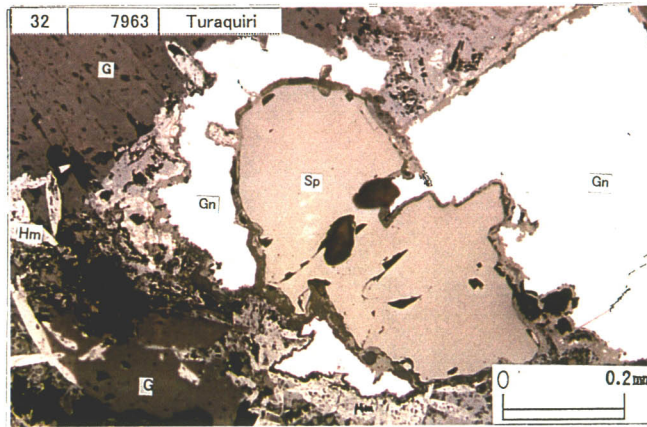
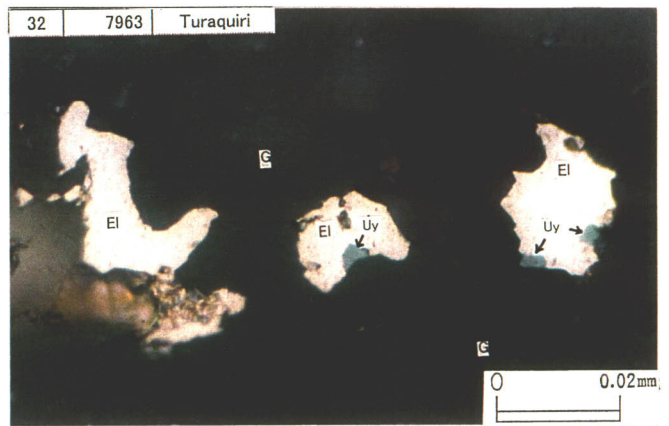
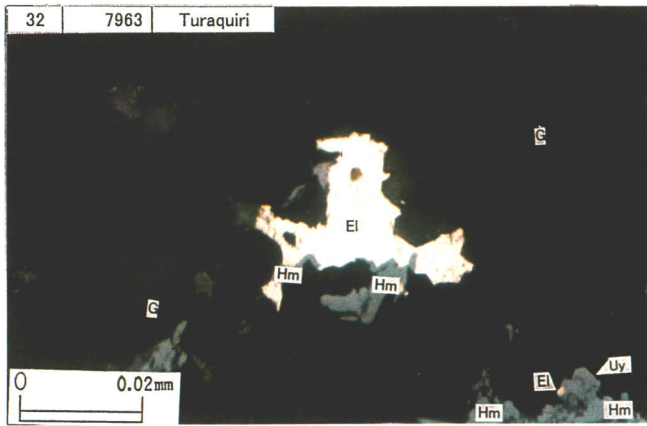
Photomicrographs of Polished Sections



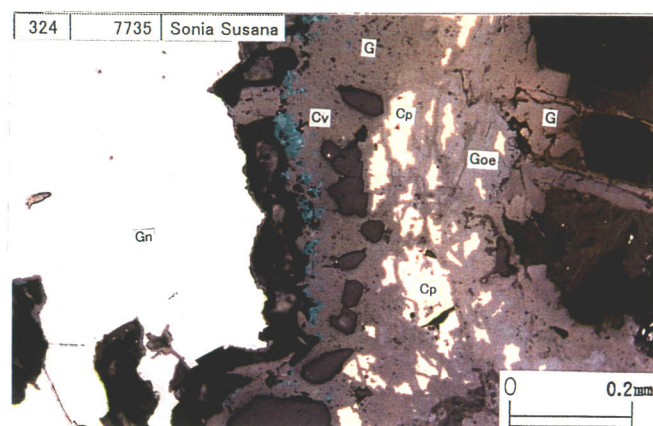
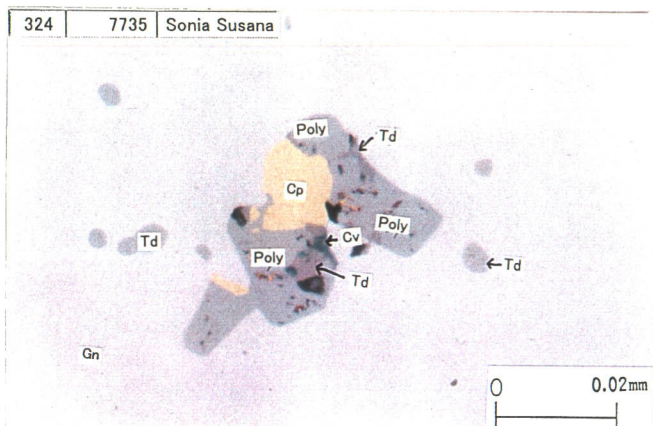
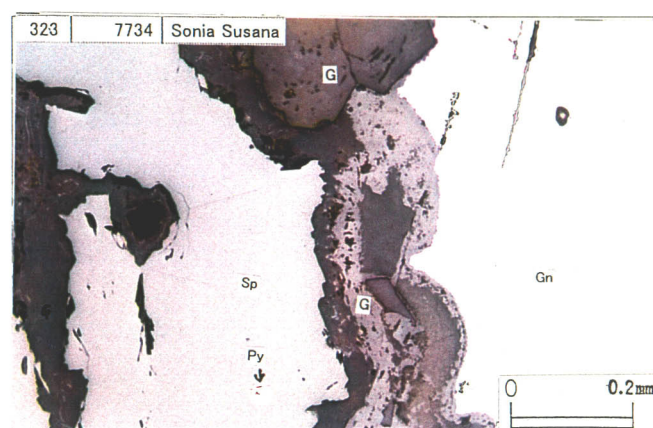
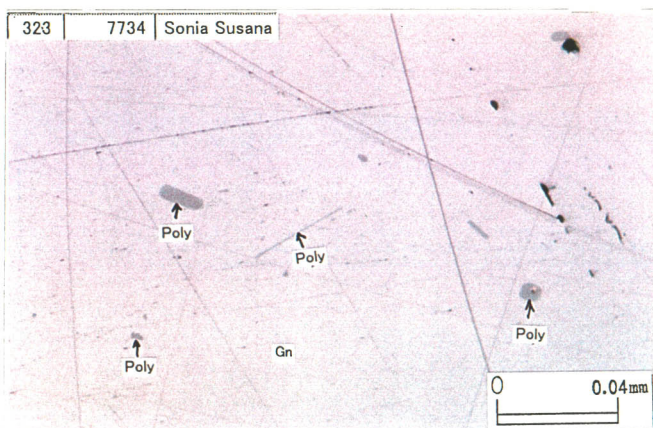
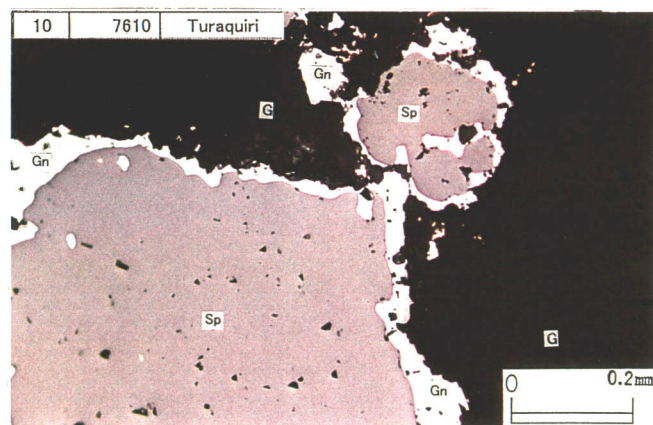
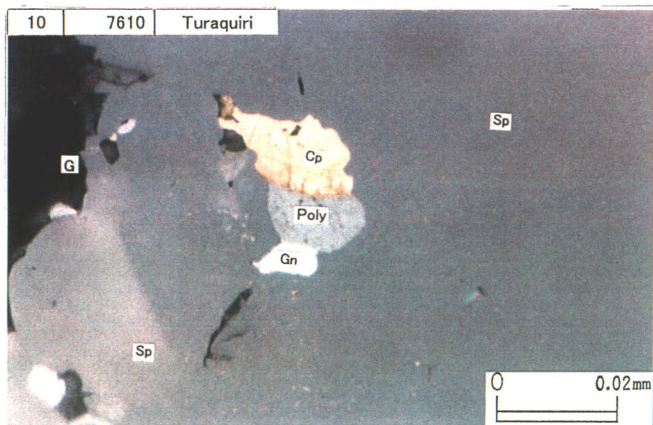
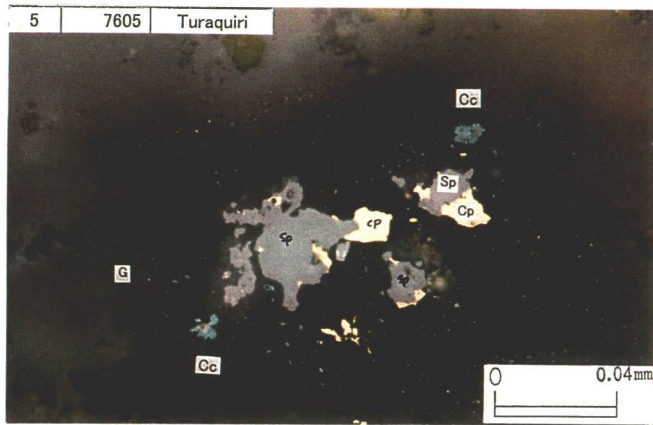
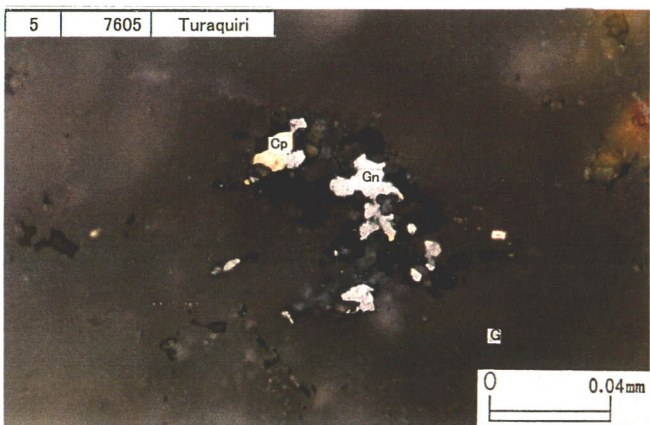
Photomicrographs of Polished Sections



Photomicrographs of Polished Sections



Photomicrographs of Polished Sections



Appendix 4
X-ray Diffraction Analysis

Serial No.	Sample No.	District	Location	UTM		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm
				N	E											
10	7610	Turaquiri		7,994,158	561,006	<2	166.6	4730	98700	34513	33	33	<1	12	95	<5
15	7615	Turaquiri		7,994,979	560,768											
25	7956	Turaquiri		7,994,706	560,695	<2	<.5	4	32	43	6	8	<1	<1	1577	<5
29	7960	Turaquiri		7,994,960	560,744	<2	8.4	58	975	5179	16	7	<1	<1	358	<5
36	7967	Turaquiri		7,994,872	560,967	2	33.8	4	130	433	23	14	<1	<1	1061	<5
40	7971	Turaquiri		7,994,994	561,081	<2	<.5	3	30	589	421	11	<1	3	1214	<5
49	7980	Turaquiri		7,994,840	561,276	46	1.7	19	2751	8795	176	11	<1	26	1370	<5
51	7982	Turaquiri		7,994,990	561,458	20	4.3	36	1299	314	146	9	<1	11	2797	<5
59	7990	Turaquiri		7,994,488	560,741	<2	<.5	16	23	43	7	8	<1	<1	1094	<5
63	7994	Turaquiri		7,995,241	560,687	3	0.7	10	60	99	<5	11	<1	<1	1336	<5
87	8118	Chullcani		7,976,696	520,416											
90	8121	Chullcani		7,976,455	519,850											
91	8122	Chullcani		7,977,291	519,770											
92	8123	Chullcani		7,977,562	519,395											
93	8124	Chullcani		7,977,810	519,796											
96	8203	Chullcani		7,977,964	519,661	<2	<.5	7	5	11	10	<5	<1	2	1466	<5
99	8206	Chullcani		7,977,710	519,725	<2	<.5	39	30	18	19	6	<1	2	153	<5
109	8216	Chullcani		7,977,587	520,441	<2	<.5	4	12	9	20	<5	<1	1	1754	<5
111	8218	Chullcani		7,977,737	520,180	<2	<.5	4	30	12	6	<5	<1	<1	1626	<5
129	8236	Chullcani		7,976,455	520,048	<2	<.5	7	21	9	<5	10	<1	<1	1989	<5
133	8240	Chullcani		7,976,947	520,185	<2	<.5	3	8	8	8	<5	<1	5	1049	<5
143	8250	Chullcani		7,976,277	520,303	<2	<.5	5	4	<2	9	<5	<1	5	2376	<5
156	8263	Chullcani		7,977,443	520,991	<2	<.5	14	42	26	40	<5	<1	3	2062	<5
158	8302	Chullcani		7,976,961	520,308	<2	<.5	6	27	14	<5	<5	<1	7	707	<5
162	8306	Chullcani		7,976,878	520,203	<2	<.5	6	17	50	<5	5	1	<1	1892	<5
163	8307	Chullcani		7,976,986	520,273	<2	<.5	15	17	9	5	<5	<1	<1	2080	<5
170	8314	Chullcani		7,977,035	520,235	<2	<.5	21	22	22	11	<5	<1	2	1742	<5
177	8321	Chullcani		7,977,079	520,325	<2	<.5	44	77	12	13	<5	<1	1	290	<5
181	8325	Chullcani		7,977,157	520,286	<2	<.5	53	21	11	6	8	<1	<1	184	<5
185	8329	Chullcani		7,976,914	520,544	<2	<.5	4	52	14	7	10	<1	<1	1075	<5
186	8330	Chullcani		7,976,972	520,546	<2	<.5	10	78	5	12	9	<1	<1	1307	5
225	8400	Chullcani		7,976,212	518,878	3	<.5	16	60	148	<5	9	<1	3	1545	<5
231	8406	Chullcani		7,976,137	519,123	2	<.5	5	52	16	15	8	<1	4	1265	<5
243	8418	Chullcani		7,976,749	518,676	8	1.2	4	364	26	14	<5	<1	3	1200	<5
247	8422	Chullcani		7,977,254	518,756	14	<.5	87	44	92	17	10	<1	24	1559	8
258	8433	Chullcani		7,977,231	518,124	2	<.5	15	24	10	22	5	<1	<1	687	<5
268	8443	Chullcani		7,976,058	519,017	4	<.5	20	78	15	<5	6	<1	4	1526	<5
291	8466	Chullcani		7,977,266	519,164											
292	8467	Chullcani		7,976,944	518,654											
293	8468	Chullcani		7,976,692	518,140											
294	8469	Chullcani		7,977,502	518,389											
295	8470	Chullcani		7,977,708	518,770											
316	7727	Sonia Susana	Co. Jankho Kkollu	7,916,687	514,597	2	<.5	2	11	28	9	<5	<1	3	1819	<5
319	7730	Sonia Susana	Co. Jankho Kkollu	7,916,553	514,365	<2	<.5	<2	8	19	<5	<5	<1	2	1091	<5
335	7746	Sonia Susana	Co. Jankho Kkollu	7,916,451	514,365	<2	<.5	4	22	1726	16	<5	<1	1	3227	<5
336	7747	Sonia Susana	Co. Jankho Kkollu	7,916,478	514,363											
344	7902	Sonia Susana	Co. Jankho Kkollu	7,916,922	514,687	<2	<.5	3	82	74	24	<5	<1	5	828	<5
351	7910	Sonia Susana	Co. Jankho Kkollu	7,917,236	514,746	<2	<.5	<2	18	38	13	<5	<1	3	1047	<5
359	7918	Sonia Susana	Co. Jankho Kkollu	7,916,972	514,743											
361	7920	Sonia Susana	Co. Jankho Kkollu	7,916,918	514,282	<2	<.5	4	79	205	37	<5	<1	6	1006	<5
367	7707	Sonia Susana	Co. Sta. Catalina	7,915,864	517,562	9	3.7	49	199	67	13	<5	<1	31	621	8
368	7708	Sonia Susana	Co. Sta. Catalina	7,915,852	517,608	19	2.5	185	134	122	82	<5	<1	113	942	<5
410	7803	Mendoza		7,819,781	623,639	<2	0.7	6	325	16	64	222	1	9	9916	16
414	7807	Mendoza		7,819,676	623,493	<2	0.8	12	94	10	81	99	<1	6	494	<5
432	7825	Mendoza		7,819,915	623,480	<2	<.5	39	185	12	26	7	<1	3	572	5
434	7827	Mendoza		7,819,973	623,380	115	6.1	21	446	76	216	24	<1	11	817	6
435	7828	Mendoza		7,819,948	623,339	198	32.7	58	452	40	211	18	<1	3	809	<5
439	7832	Mendoza		7,820,035	623,735	<2	<.5	99	45	71	175	6	<1	1	537	<5
490	7887	Mendoza		7,820,638	623,559	2	0.6	10	15	11	19	8	<1	2	2106	<5
517	8015	Mendoza		7,822,193	624,003	2	10.8	353	6243	725	188	26	<1	5	1438	<5
519	8017	Mendoza		7,821,992	623,766	6	1.7	148	3716	373	154	34	<1	3	585	6
521	8019	Mendoza		7,819,677	624,027	38	2.6	19	105	15	47	80	<1	12	1299	<5
523	8021	Mendoza		7,819,679	623,972	35	1.5	8	134	<2	17	56	<1	12	7267	7
524	8022	Mendoza		7,819,647	623,931	2	<.5	3	19	9	7	11	<1	4	992	<5
528	8026	Mendoza		7,819,409	623,856	10	0.8	38	28	20	58	44	<1	6	173	<5
529	8027	Mendoza		7,819,406	623,867	<2	<.5	5	3	<2	<5	17	<1	8	42	<5
533	8031	Mendoza		7,819,683	624,453	2	<.5	112	23	35	77	13	<1	3	622	<5
535	8033	Mendoza		7,820,033	623,680	4	9.6	6	562	8	81	42	<1	8	268	7
544	8042	Mendoza		7,822,375	624,112	6	9.9	215	2746	8143	245	11	<1	8	892	<5
546	8044	Mendoza		7,822,371	624,011	<2	<.5	33	58	169	<5	7	2	<1	1181	<5
550	8048	Mendoza		7,822,136	623,915	2	5.2	96	1023	462	118	36	<1	3	674	<5
560	8058	Mendoza		7,821,257	624,390											

Appendix 4-1 Sample List of Laboltry Works (X-ray differaction Analysis)

Serial No.	Sample No.	District	Location	UTM		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Ba ppm	Sn ppm	
				N	E												
813	MJBO-1- 15m	Chullcani															
814	MJBO-1- 30m	Chullcani															
815	MJBO-1- 45m	Chullcani															
816	MJBO-1- 60m	Chullcani															
817	MJBO-1- 75m	Chullcani															
818	MJBO-1- 90m	Chullcani															
819	MJBO-1- 105m	Chullcani															
821	MJBO-1- 120m	Chullcani															
822	MJBO-1- 135m	Chullcani															
823	MJBO-1- 150m	Chullcani															
824	MJBO-1- 165m	Chullcani															
825	MJBO-1- 180m	Chullcani															
827	MJBO-1- 195m	Chullcani															
829	MJBO-1- 210m	Chullcani															
830	MJBO-1- 215m	Chullcani															
831	MJBO-1- 219.1m	Chullcani															
832	MJBO-1- 225m	Chullcani															
834	MJBO-1- 240m	Chullcani															
835	MJBO-1- 255m	Chullcani															
836	MJBO-1- 270m	Chullcani															
837	MJBO-1- 285m	Chullcani															
839	MJBO-1- 290.9m	Chullcani															
840	MJBO-1- 300m	Chullcani															
841	MJBO-2- 14.5m	Chullcani															
842	MJBO-2- 30m	Chullcani															
843	MJBO-2- 45m	Chullcani															
844	MJBO-2- 60m	Chullcani															
845	MJBO-2- 75m	Chullcani															
846	MJBO-2- 90m	Chullcani															
847	MJBO-2- 104.8m	Chullcani															
848	MJBO-2- 120m	Chullcani															
849	MJBO-2- 135m	Chullcani															
850	MJBO-2- 150m	Chullcani															
852	MJBO-2- 165.1m	Chullcani															
853	MJBO-2- 180m	Chullcani															
854	MJBO-2- 193m	Chullcani															
855	MJBO-2- 210m	Chullcani															
856	MJBO-2- 225m	Chullcani															
858	MJBO-2- 240m	Chullcani															
859	MJBO-2- 255m	Chullcani															
861	MJBO-2- 265m	Chullcani															
862	MJBO-2- 285m	Chullcani															
863	MJBO-2- 300m	Chullcani															

Abbreviations

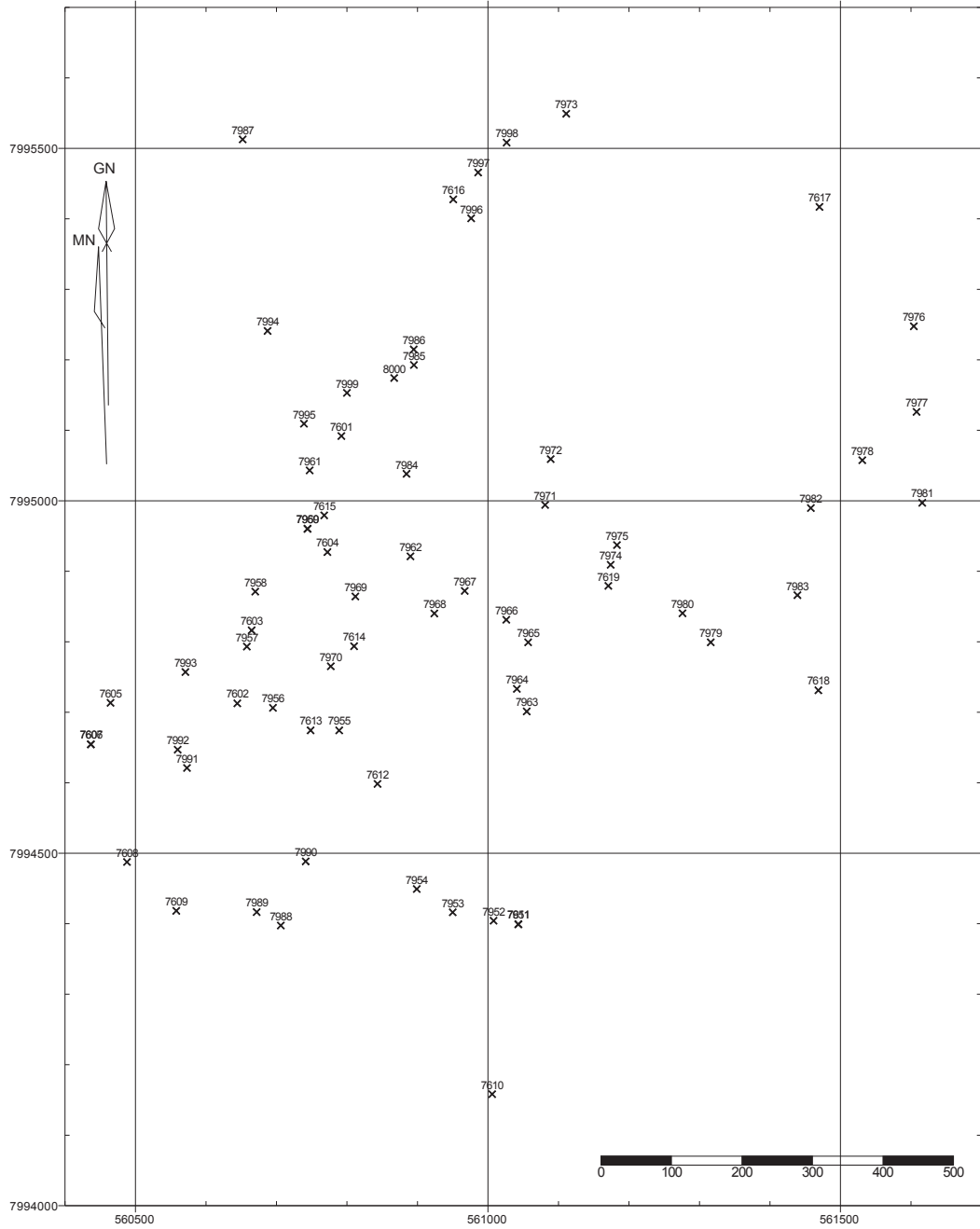
Abbreviations	Mineral	Formula
Cr	: cristobalite	SiO ₂
Tr	: tridymite	SiO ₂
Amor	: Amorphous silica	
Qz	: quartz	SiO ₂
Will	: Willhendersonite	KCa(Al ₃ Si ₃ O ₂₄)·5H ₂ O
Smc	: smectite	
Kao	: kaolinite	Al ₂ Si ₂ O ₅ ·(OH) ₄
Hall	: Halloysite	
Ser	: sericite	
Pph	: pyrophyllite	Al ₂ Si ₄ O ₁₀ ·(OH) ₂
Chl	: chlorite	
S/S	: sericite/smectite	
Pl	: plagioclase	
Kf	: potash feldspar	
Bt	: biotite	
Ep	: epidote	Ca ₂ (Al,Fe ³⁺) ₃ [OH O SiO ₄ Si ₂ O ₇]
Al	: alunite	KAl ₃ [(OH) ₆ (SO ₄) ₂]
Na-al	: natroalunite	NaAl ₃ [(OH) ₆ (SO ₄) ₂]
Jar	: Jarosite	KFe ₃ [(OH) ₆ (SO ₄) ₂]
Pg	: Plumbogummite	PbAl ₃ H[(OH) ₆ (SO ₄) ₂]
Bar	: barite	BaSO ₄
Gy	: Gypsum	CaSO ₄ ·2H ₂ O
Cal	: calcite	CaCO ₃
Py	: pyrite	FeS ₂
Mt	: magnetite	Fe ₃ O ₄
Rt	: rutile	TiO ₂
At	: Anatase	TiO ₂
Ti	: 2 θ = 24. 0	
40.3	: 2 θ = 40. 3	

Serial No.	Sample No.	Field name of Rock	Cr	Tr	Amor	Qz	Will	Smc	Kao	Hall	Ser	Pph	Chl	S/S	Pl	Kf	Bt	Ep	Al	Na-a	Jar	Pg	Bar	Gy	Cal	Py	Mt	Rt	At	Ti	8.0 40.3	11	
10	7610	50c Qtz Ba Pb Cu				○	⊙	·?							△																		
15	7615	m-sil>m-arg				⊙	△								⊙	△																	
25	7956	30c s-sil m-arg v				⊙	·?								○	○	△																
29	7960	60c Mn Ba V				⊙	△								○	○	△																
36	7967	2m Ba+Qtz(Mn limo)				⊙									△	○	△																
40	7971	m-sil lptf(-pwetf)v-wk limo				⊙									○	△	·																
49	7980	30c Mn v				⊙							△		⊙	△	△																
51	7982	5c sil v in m-sil csg bt An				○	·								⊙	△	△																
59	7990	w-arg csg an				⊙									⊙	△	△																
63	7994	w=1m m-arg v				⊙		○							△	△	△																
87	8118	wht-ple brn wht arg	○	△					△						·				⊙														
90	8121	wht arg and				⊙			△							△																	
91	8122	ple brn wht sil arg and (Al)				⊙													○								·						
92	8123	ple brn wht w-arg				⊙													○		·												
93	8124	ple brn wht arg and	⊙	△					△	△					△	△																	
96	8203	ple brn wht glassy and	⊙	△																													
99	8206	ple brn wht s-sil and	○	△		·													⊙														
109	8216	lgt gry-ple brn lim	⊙	△															△														
111	8218	lgt gry-wht vs- sil and?	⊙	△															△														
129	8236	ple brn wht m arg and				⊙		△	·						△	△																	
133	8240	wht bx pipe				⊙																											
143	8250	ple brn atg sil and Al				⊙																											
156	8263	ple brn wht-yel wht arg(-sil) and	○						○										△														
158	8302	wht sil rock(precipitate)				⊙																											
162	8306	ple brn wht s(-m) arg and	⊙	△				⊙	△						△	△																	
163	8307	ple brn wht arg and	⊙	△		·			○																								
170	8314	wht s-sil bx	⊙	△		⊙																											
177	8321	ple brn gry-lgt gry vs-sil and?(bx)	⊙	△																○													
181	8325	ple brn wht m-arg m-sil and	⊙						△											△													
185	8329	ple brn xht Al-sil and				△			·										⊙														
186	8330	ple brn wht s-sil, Al and	⊙	△															⊙														
225	8400	m-sil and(ple gry)				○					△				⊙	·											·	△					
231	8406	s arg and(wht)				⊙			○		△	△																					
243	8418	s-arg and(wht)				⊙			○		△	△																					
247	8422	s-arg and				⊙			△		·				⊙	△																	
258	8433	s-arg and		△		⊙			⊙																								
268	8443	s-arg and				⊙									○	○																	
291	8466	arg and(wht)				⊙														⊙								·				△	
292	8467	s-arg dio				⊙		△	△		△																						
293	8468	m-arg?w-sil and(ylw) limo				⊙									○	△																	
294	8469	m-s arg and(ple brn-wht) w-limo				⊙														⊙													
295	8470	s-arg?w-sil(ple brn-wht) s-limo				⊙														○													
316	7727	s-sil, s-arg fng tf				⊙					△				⊙																		
319	7730	VS-arg mdg tf				⊙									△											⊙							
335	7746	w-m arg dio, wht				⊙									○																		
336	7747	Qtz+epi v, W=15cm				·							○													⊙							
344	7902	m-sil, wk-arg, tf				⊙					○				○	·																	
351	7910	m-sil, m-arg, tf				⊙					○				○	·																	
359	7918	m-sil, m-arg tf				⊙					○				⊙																		
361	7920	s-sil s-arg(aln?)				⊙					○				△																		
367	7707	m-arg, m-sil fng tf				⊙					○																						
368	7708	s-arg, fng tf(wht)				⊙		△			△		△																				
410	7803	vs-sil brc, limo, aln? W=10				⊙																											
414	7807	wk-sil brc W=1.5m s-limo,m-arg				⊙			·																			△				△	
432	7825	volbx? S-arg wk-sil, wk limo				⊙					○																						
434	7827	10m s-arg, w-m-sil				⊙														△													
435	7828	s-sil m-arg bx zone, Ba Aln v				⊙															⊙												
439	7832	w40c limo m-sil v				⊙			△		△																						
490	7887	vs-arg-fng tf (wht)				⊙			△		△																						
517	8015	brc sil v W=30cm				⊙			⊙		△													△									
519	8017	brc sil v W=30cm				⊙					○																						
521	8019	VS-sil hyd brc				⊙																											
523	8021	W=50cm hyd brc, with Ba				⊙																											
524	8022	v-sil hyd brc, mtrx aln?				⊙														⊙													
528	8026	s-sil hyd brc, limo				⊙																											
529	8027	vs-sil hyd brc msv wht				⊙																											
533	8031	m-s arg an, limo v-let				⊙		○	○																								
535	8033	vs-sil hyd brc				⊙														○													
544	8042	50cm sil brc & Q				⊙									△																		
546	8044	3m wk sil propy				⊙		·							△		○	△								△							
550	8048	30cm sil+limo v				⊙			△		△				⊙																		
560	8058	m-s arg fng tf				⊙					△				⊙																		

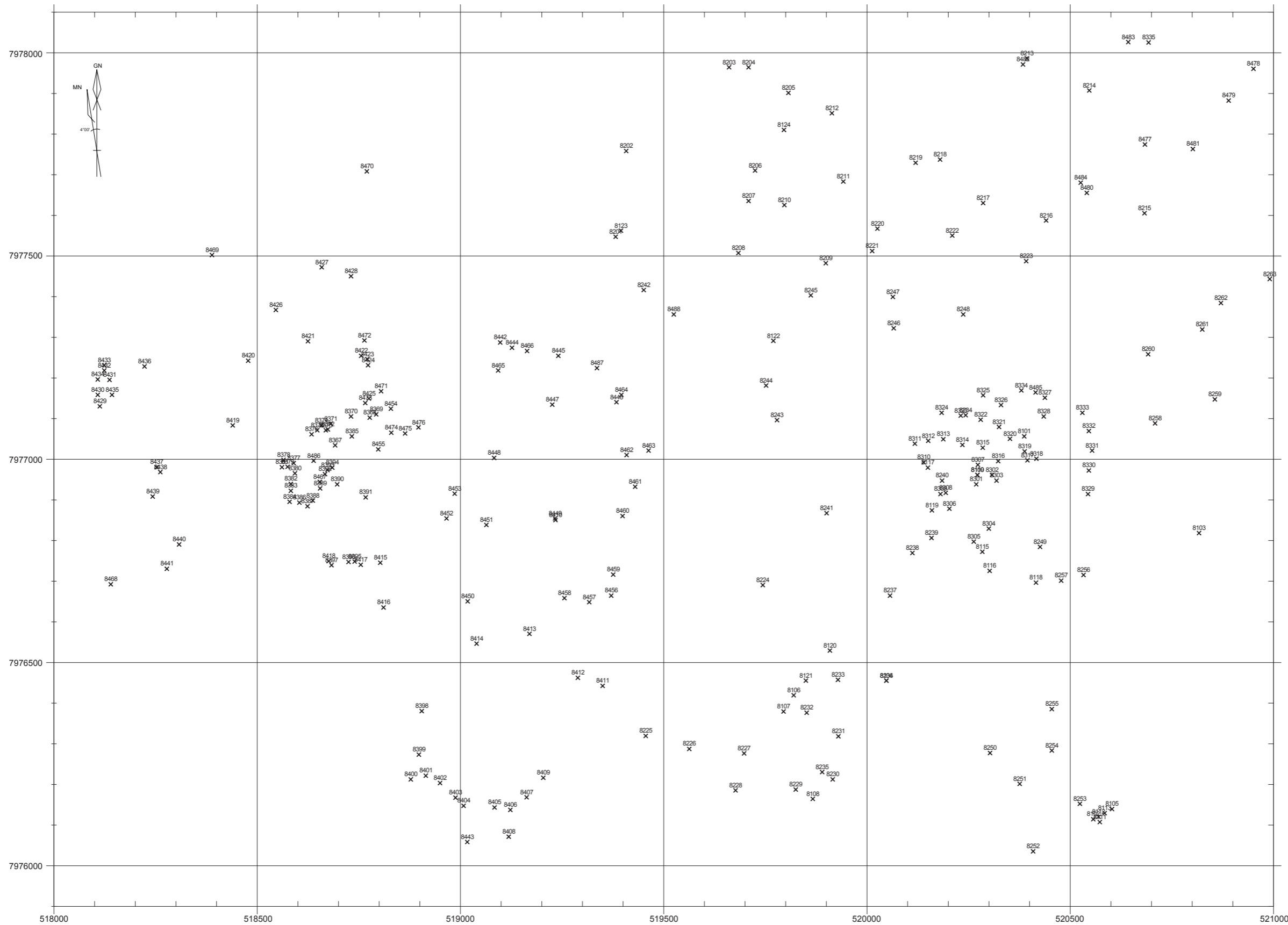
Appendix 4-2 Results of X-ray diffraction Analysis

Serial No.	Sample No.	Field name of Rock	Cr	Tr	Amor	Qz	Will	Smc	Kao	Hall	Ser	Pph	Chl	S/S	Pl	Kf	Bt	Ep	Al	Na-a	Jar	Pg	Bar	Gy	Cal	Py	Mt	Rt	At	Ti	8.0 40.3	11
813	MJBO-1- 15m	red brn wht an	⊙	○	.				△										△													
814	MJBO-1- 30m	red brn an	⊙	△	.				○										△							.						
815	MJBO-1- 45m	ple brn~ple brn wht an	⊙	.	.				△										○													
816	MJBO-1- 60m	ple brn wht an	○		⊙														△													
817	MJBO-1- 75m	plr brn wht an	○		○														⊙													
818	MJBO-1- 90m	gry brectd an	⊙					⊙	○					△	△											△						
819	MJBO-1- 105m	drk gry tf bx~lptf	⊙		.			⊙	○					.												△						
821	MJBO-1- 120m	gry~drk gry tfbx~lptf			⊙			⊙	○											○					△							
822	MJBO-1- 135m	gry lptf(~tfbx)			⊙								○							△					△							
823	MJBO-1- 150m	grn gry tf	⊙		.			⊙	△		△														△							
824	MJBO-1- 165m	lgt gry an	⊙		△								○	○	△										△							
825	MJBO-1- 180m	gry an			⊙								○												△							
827	MJBO-1- 195m	ple brn gry an			⊙									○											△							
829	MJBO-1- 210m	ple brn wht bx			⊙															○					△							
830	MJBO-1- 215m	ple brn wht py bx			⊙				⊙											△					△							
831	MJBO-1- 219.1m	precipitated silica			⊙															⊙					△			.				
832	MJBO-1- 225m	wht(gry) vs-sil rock			⊙															△					△		.					
834	MJBO-1- 240m	gry fault zone			⊙									○						.					△			.	.			
835	MJBO-1- 255m	(drk)gry hydbx			⊙				△											○					△							
836	MJBO-1- 270m	grn gry an			⊙						△														△							
837	MJBO-1- 285m	lgt gry~gry bi an			⊙					△	.				△										△							
839	MJBO-1- 290.9m	grn gry bi sn			⊙			△		.					⊙	△									△							
840	MJBO-1- 300m	fault zone			⊙						△														△							
841	MJBO-2- 14.5m	ple brn wht dio			⊙				△		○			.	.																	
842	MJBO-2- 30m	gry dio			○	△		.						⊙	○												△					
843	MJBO-2- 45m	gry dio			⊙				△	.				⊙	△											.	△					
844	MJBO-2- 60m	gry dio			⊙	△		.						⊙	○											△	△					
845	MJBO-2- 75m	lgt gry dio			⊙				△	.				⊙	△										△							
846	MJBO-2- 90m	lgt gry dio			⊙				△	○				⊙	△										△							
847	MJBO-2- 104.8m	grn gry hb dio			⊙				△	.				⊙											△	△						
848	MJBO-2- 120m	grn gry dio			⊙					△				⊙	○										.							
849	MJBO-2- 135m	grn gry hb dio			⊙			.		○																.						
850	MJBO-2- 150m	grn gry dio			⊙			.		○															△							
852	MJBO-2- 165.1m	grn gry dio			⊙			.		○				△	.										△							
853	MJBO-2- 180m	lgt gry dio			⊙					○										.					△							
854	MJBO-2- 193m	gry wht dio			⊙			.		.										○					△							
855	MJBO-2- 210m	grn gry dio			⊙				△		△			⊙	○											.						
856	MJBO-2- 225m	grn gry dio			⊙			.		.				△						○	○					.						
858	MJBO-2- 240m	grn gry dio			⊙				△		△			⊙	○											.						
859	MJBO-2- 255m	grn gry dio			⊙					.				△						○	○					.						
861	MJBO-2- 265m	grn drk gry hb-bi an			○			.		.				△						⊙	○						△					
862	MJBO-2- 285m	grn gry dio			⊙									△						⊙	○						△					
863	MJBO-2- 300m	grn gry dio			⊙									△						⊙	○					△						

Appendix 5
Sample Locality



Appendix 5-1 Sample Locality (Turaquiri District)



Appendix 5-2 Sample Locality (Chullcani District)

