Apx. 5 X-ray Diffractive Analyses of Drilling Core Samples

		Co~oı	dinate	S1-								e mineral	·				Sulfate mineral			Oth	ers	·		k for	ming	
No.	Drill Hole No.	8 (km)	₩ (km)	Sample No.	Depth (m)	Hal	Kao	1	lay mi	neral Ser	Chl	Ser/Mm		ilica m Tri		K£	Alu	Py	Hem	Goe	Dia	Rutil	P1	Bi		Remarks
				P2X - 1	23.80 ~ 23.90	naı	Aab	Рур	rus	set •	CHI	ser/rm	CLI	111	(2 (0)		- Alu	, y	1164	000		1 111	+			White altered rlyolitic tuff
			•	P2X - 2	39.65 ~ 39.75	-	1	-	 	0				 			•			ļ		 	1			п
,	MJP-2	677,352.5	8'295,108.1	P2X - 3	99.70 ~ 99.80	-	 	 		•				 -	 	0		•				 	0			n n
•	47 L.S	6//,552.5	0 275,100.1	P2M - 1X	31.45 ~ 31.50	+-				0			-	-	0	+						 				15
				P2H - 2X	70.00 % 70.20					0				 	0	十		•	 	 		 	1			11
				P3X - 1	24.25 % 25.55	•				•				1	0					 		 	Ø			Argillized andesite
				P3X - 2	36.20 ∿ 37.45		 	 		-				- }	0	_						<u> </u>	0			Argillized andesite
				P3X - 3	67.70 ∿ 67.85		$ar{}$	 	•			0		 	0					-		†				White and brown clay
2	MJP-3	676,456.1	8'294,686.8	P3M - 1X	84.50 ~ 85.65	•		\vdash		•			 	1	0	\dashv		•		•	 		0			Argillized andesite
				P3M - 2X	96.30 ~ 96.60	•	<u> </u>			•					0	-							0			Porous white quartz vein
				P3M - 3X	98.80 ~100.00	- 		•	 	•			 		0	十		•	 -		•	 	1			Strong siliceous rock
				P4X - 1	55.00 ~ 55.30		 	 	\vdash					 		-				0		 	† †			Quartz - Goethite vein
				P4H - 1X	40.45 ~ 42.05	 	•	•	<u> </u>	•					0		•	 ©	<u> </u>		 	 	\Box			White argillized rock with pyrite
3	мјр-4	676,988.3	8'295,123.7	P4M - 3X	79.50 % 79.70	-	ļ	†	10	ė	•			1	0	\dashv		0				·	0			Network of quartz veinlets
		-		P4H - 4X	79.70 ~ 81.65	 	l	 		•			ļ	\ -	0	+		0		 		1	0			Altered andesite with pyrite
				P4M - 5X	85.70 ~ 86.85	†	 		ļ	•	0			1	0			0				·	0		-	Siliceous andesite with quartz veinlets
				P5X - 1	6.40 % 6.50	┪	•			•		<u> </u>	Τ		0		•	•	Ι		Τ	•	1		Τ	Whitish grey siliceous andesite
				P5X - 2	24.35 % 24.45	 	0		•	•		 		†	0	1	0		 	1		1	1		ļ	Strong altered andesite
				P5X - 3	47.70 ~ 47.75	1	•		•	•		 	1		0		•	0								Strong argillized andesite
4	MJP-5	676,479.9	8'295,191.2	P5X - 4	80.00 ~ 80.05	1	0	0							0		•	0	1		•					Argillization
	İ	Ì		P5X - 5	100.00 ~100.10	1	0		•	e	-			1	0		•	•	<u> </u>	1		•	1			Light grey strong argillization
				P5M - 1X	89.10 ~ 89.60		•	•							0		•	•			•	•				Strong silicified rock
				P5M - 2X	95.35 ~ 96.60	1	•	•							0	1	•	0				•				Grey porous quartz vein
				P6X - 1	68.20 ∿ 68.15	<u> </u>		-					0	0	1-1								0		•	Andesitic volcanic breccia
5	MJP-6	677,892.0	8'295,480.0	P6X - 2	88.40 ~ 88.45								0		•								0		•	11
		4,,,,,,,		P6X - 3	96.90 ~ 96.95				•	•					0				•		e					Altered andesite with back veinlets
				P6X - 4	100.10 ~100.15				•	•					0	_	?	•	•			•				Altered brecciated andesite
				P7X - 1	4.70 ∿ 5.90	9			•	_		•		1	0	1	•		•		T -					Strong argillized rock
				P7X - 2	33.20 ∿ 33.25	•				•					0		··· · · · · · · · · · · · · · · · · ·		Γ				0			11
6	НЈ Р−7	676,151.7	8'294,901.1	P7X - 3	76.10 ∿ 76.15	•			•			•	1		0								0			п
•		,		P7M - 1X	18.80 ∿ 20.35		•								0		•					•				Brown and white strong argillized rock
		•		P7M - 2X	45.20 ~ 46.15					•					0								0			Altered andesite
				P7M - 3X	57.90 ∿ 60.10					•				1	0	\dashv										Strong argillized rock

Apx.5 continued

		Carpy	dinate			T				S	ilicate	mineral		<u>_</u>		Ţ	Sulfate						Ro	ck for	ming	
No.	Drill Hole No.			Sample No.	Depth (m)			c	lay m	neral			Si	lica mi	neral		mineral			Oth	ers			minera	1	Remarks
	note no.	E(km)	N (km)	No.		Hal	Као	Рур	Mm	Ser	Ch1	Ser/Man	Cri	Tri	Qz	K£	Alu	Py	Hem	Goe	Dia	Rutil	Pl	Bi	нь	
				P8X ~ 1	14.65 ∿ 14.70		•		•				[0	0		•								White argillized rock
				P8X - 2	100.10 ~100.20	•			•	•					0								0			Strong argillized rock
				P8M - 2X	2.55 ∿ 3.65	1									0		©		•	T		•				Grey strong silicified rock
7	MJP-8	675,655.6	8'294,865.9	P8M - 3X	7.55 ∿ 8.75		•								0		•		0	0				$\lceil \ \rceil$		Reddish brown iron oxides
				P8M - 4X	9.10 ~ 9.90		0			-					0		0		•	1			\top			Grey strong silicified rock
				P8M - 5X	46.85 ∿ 46.95		•		•				f		0		•		•	1			•	1		Quartz vein
				P8M - 6X	69.95 ∿ 73.35	•	· · · · ·		•			•	<u> </u>		•		·	0					0			Strong argillized rock
	-			P9X - 1	15.65 ∿ 15.70		0			•					0		0					1				Argillized rhyolitic tuff
				P9X - 2	28.85 ∿ 28.90		0			•					0	•		•					1			Weakly argillized rhyolitic tuff
				P9X - 3	98.40 ∿ 98.60	1	•			•					(0)	•		•								Quartz veinlet
g	MJP-9	675,986.5	81294,132.0	P9H - 1X	3.80 ∿ 5.30		0					-	1		0											Strong silicified rhyolite
۰		075,90015	0 234/15210	P9M - 2X	49.00 ∿ 49.45		0	?			ļ —		 		0		•	•	T							Quartz vein
				P9M - 3X	61.65 ∿ 62.15		•			•		8	1		0	0		•					0			Rhyolitic tuff with strong pyritization
				P9M - 4X	74.65 ∿ 76.00		G					•			0			•		1						Strong silicified rhyolitic rock
				P9M - 7X	90.75 ∿ 91.00		0				_				0			•								Silicified ryholitic tuff
				P10X - 1	2.80 ∿ 2.85		Ø	•							0		•									White strong argillaceous rock
				P10X - 2	11.00 ~ 11.10	1	•	<u> </u>	•	•		•			0					1		1	0			Brown strong argillaceous rock
9	MJP-10	676,013.2	81294,354.5	P10X - 3	53.00 ∿ 53.10	1			0		•		1		0	•										Strong altered rock
,	10	0/0,01311	u 224,32442	P10X - 4	59.20 ∿ 59.30				0		0				0	•		•		1						Strong argillized andesite
				P10M - 1X	20.45 ∿ 21.05	•		†	0			•			0	_							0			Strong argillized rock
				P10H - 2X	83.25 ~ 84.40		©	 					 		0		•	0				1	T			White strong argillized rock with pyrite dissemination

Apx. 6 Microscopic Observations of Polished Sections

No. Sample Co-ordinates		inates		Type of Ore				Ore Mineral	inera				Sema F.	Area
No. E (km) N (km)	E (km) N (km)				рў	HE H	съ	gn	sp	ВШ	cov	οq	•	}
MK-1 679.3 8327.8 skarn vein						0				0			hm size 0.4 ∿ 1.2 mm	
MN-11 680.1 8331.0 silicified rock with pyrite	680.1 8331.0 silicified rock	silicified rock pyrite	silicified rock pyrite		0	0					·		py size 0.2 ~ 0.4 mm	Marcabamba
M-1 680.1 8324.8 quartz vein ore	8324.8		quartz vein ore		0		0	0	0		•		cov, bo secondary mineral	
PV-16 675.7 8294.8 silicified rock with hematite	675.7 8294.8 silicified rock hematite	8294.8 silicified rock hematite	silicified rock hematite	'n		0							hm veinlet	Pirca (east)
WG-2 667.0 8296.8 quartz vein with black minerals	8296.8	8296.8	quartz vein with black minerals		0								py 0.03 ~ 0.05 mm xenomorphic	Pirca (west)

2	Boring	Sample	Depth	, the state of the		Оте	Ore Mineral	11		() () () () () () () () () () () () () (
	No.	No.	(m) ~ (m)	alo To add	ъу	дs	цS	ha	93 TI	vena i vo
9	MJP-4	46-M44	79.50 ~ 79.70	quartz vein network with pyrite	0				.,	py size 0.1 ∿ 0.2 mm idiomorphic
7	MJP-8	P8M-3P	7.55 ~ 8.75	goethite-hematite ore				0	0	Calloform or banding
«	=	P8M-6P	69.95 ~ 73.35	pyrite disseminated ore						py size 0.2 $^{\circ}$ 0.5 mm idiomorphic hypidiomorphic
6	MJP-9	P9M-2P	49.00 ~ 49.45	quartz vein with pyrite	0					py size < 0.2 mm idiomorphic
10	=	45-M64	76.70 ~ 77.00	quartz vein with pyrite	0					py size < 0.2 mm (fine) idiomorphic ∿ hypidiomorphic
11	=	79-Meg	88.80 ~ 89.00	quartz vein with pyrite	0	0	•			size py: < 0.2 mm, sp: 0.2 mm gn: 0.2 v 0.4 mm xenomorphic

Abbreviations yp: pyríte, hm: hematite, cp: chalcopyrite, gn: galera, sp: sphalerite, mg: magnetite, cov: covellite, bo: borníte ∅: abundant, O: common, •: minor gt: goethite,

Apx.7 Photomicrographs of Polished Sections

Abbreviations

py: pyrite

hm: hematite

mg: magnetite

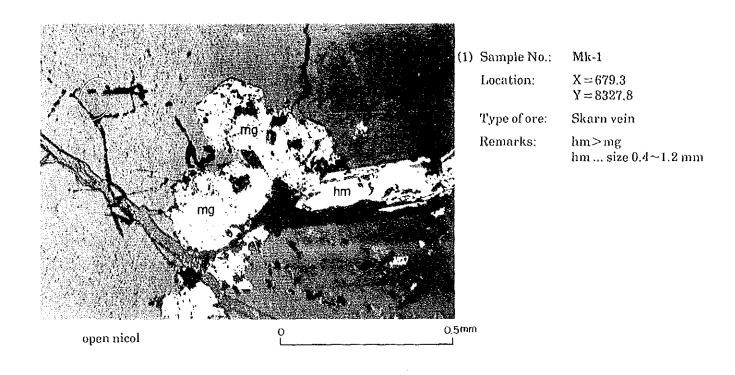
gn : galena

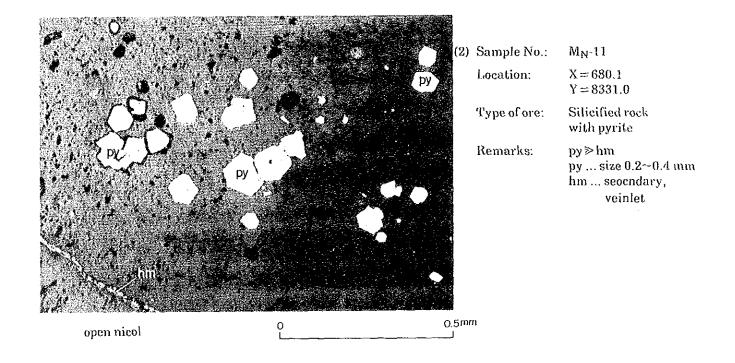
sp : sphalerite

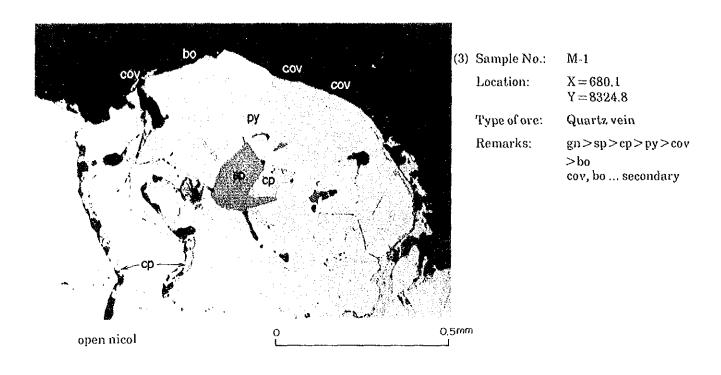
cp : chalcopyrite

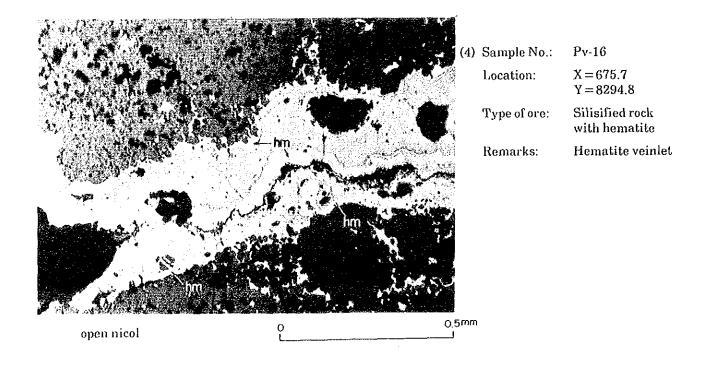
cov: covellite

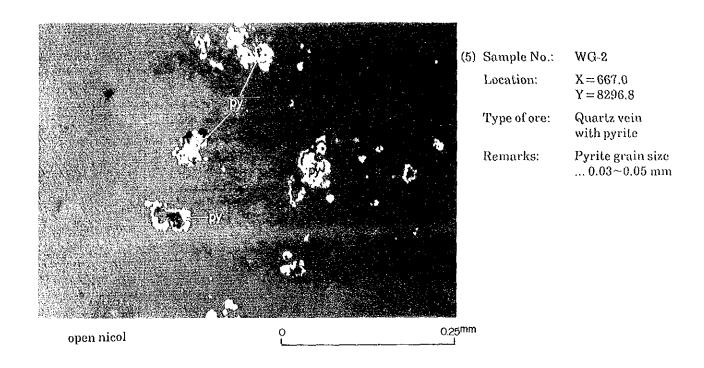
bo : bornite

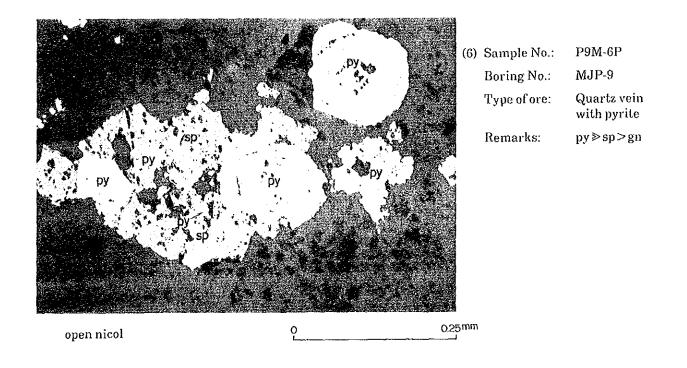












Results of Chemical Analyses of Altered Rock and Ore Samples Apx.8

Zn	и	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.0000000000000000000000000000000000000	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0

Ç <u>A</u>	3-6	0.13 0.03 0.03 0.03 0.03 0.23 0.01 0.01 0.00 0.01 14.30		000000000000000000000000000000000000000
පි	ĸ	0.04 0.01 0.001 0.01 0.01 0.01 0.01 0.01	000000000000000000000000000000000000000	6.01 6.01 6.01 6.01 6.01
As	**	0.004 0.003 0.003 0.382 0.014 0.006 0.024 0.019 0.006 0.006	0.002 0.005 0.005 0.005 0.002 0.002 0.002 0.004 0.002 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003	0.008 0.002 0.002 0.009 0.006 0.007 0.001
Ag	8/t	5.3 86.5 7.0 7.0 39.3 15.8 15.8 2.3 2.3 4.1 60.3	8/800000000000000000000000000000000000	60.3 1.9 7.0 10.0 2.3 60.3
Au	8/t	60.07 60.07 60.07 60.07 60.07 60.07 60.07	60.07 60.07 60.07 60.07 60.07 60.07 60.07 60.07 60.07 60.07	(0.07 (0.07 (0.07 0.89 6.65 0.14 (0.07
	rype or samples	quartz vein hematite dissemination ore white argillaceous rock siliceous rock " " " " " " " " " " " " " " " " " " "	strong siliceous rock siliceous rock (quartz vein?) siliceous rock strong siliceous rock (quartz vein?) quartz vein (w = 0.45 m) massive quartz (float) white argillaceous rock siliceous rock argillaceous rock with pyrite " siliceous rock with iron oxides calcedonic quartz (float) siliceous rock with limonite stain	siliceous rock " " grey network quartz white siliceous rock strong siliceous rock "
linates	N (Fer)	8324.8 8327.8 8321.9 8331.0 8331.0 8331.6 8331.6 8331.6 8323.3 8324.2 8324.2	8294.2 8294.2 8294.2 8294.2 8294.2 8294.1 8295.2 8295.2 8295.2 8295.3 8295.6 8295.6 8295.6 8295.6	8295.7 8297.1 8296.6 8295.3 8296.0 8296.0 8296.0
Co-ordina	E (km)	686.6 679.3 6835.2 6835.2 680.1 680.7 685.6 685.6 685.7	676.0 675.0 675.0 675.9 676.3 674.0 674.0 674.0 675.4 675.4 675.8 675.8	667.7 667.7 666.6 666.8 667.0 666.4 666.5
Sample	No.	MG-15 MK-1 Mm-1 Mn-10 Mn-11 Mn-17 Mn-23 Mn-24 MZ-5 MZ-5	PK-6 PK-25 PK-39 PK-39 PK-39 PK-39 PK-42 PM-2 PM-11 PM-13 PM-26 PM-26 PM-25 PM-25 PM-25 PM-13 PM-13 PM-13 PM-13 PM-16 PM-16	PN-24 PN-31 PV-21 WG-1 WPZ-6 WPZ-10 WPZ-10
ź	• •	112 112 113 113	15 116 117 118 118 119 120 120 130 130 130 130 130 130 130 130 130 13	33 34 34 34 34 37 40
, (i)	14 0	Матсаратра Атеа	Pirca Eastern Area	Рітса Меstетп Атеа

Results of Chemical Analyses of Altered Drilling Core Samples Apx, 9

				~				
12 % 12 %	<0.01 <0.01	<pre><0.01 <0.01 <0.01 <0.01</pre>	0.02 0.02 0.01 0.01 0.01	0.01 0.01 0.01	0.01 0.01 0.01	0.0000000000000000000000000000000000000	0.00 0.00 0.00 0.00 0.00 0.00	<0.01 <0.01
54 PG	\$0.01 \$0.01	<pre><0.01 <0.01 <0.01 <0.01</pre>	0.00	6.00	\$6.01 \$6.01 \$6.01	0.01 (0.01 (0.01 (0.01 (0.01	(0.01 (0.01 (0.01 0.01 0.01 0.02	<0.01 <0.01
	6.01 10.02	0.04 0.01 0.01	0.02 0.05 (0.01 (0.01	<pre></pre>	6.01 6.01 6.01	(0.01 (0.01 (0.01 (0.01 0.01	(0.01 (0.01 (0.01 (0.02 (0.01 (0.01	<0.01 0.01
A. %	0.019	0.025	0.004 0.028 0.002 0.002	0.010	0.001	0.008 0.016 0.021 0.015 0.012	0.003 0.004 0.006 0.006 0.008 0.008	0.002
Ag 8/t	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0.5 0.3 0.3	0.1 6.1 6.0 6.5 6.5	999	000	0.00	00.3 00.3 1.0 1.0 0.5	0.3
Au 8/t	©.07 ©.07	<pre><0.07 <0.07 <0.07</pre>	60.07 60.07 60.07 60.07	<pre><0.07 <0.07 <0.07</pre>	0.07 0.07 0.07	0.17 0.07 0.07 0.07 0.07	60.07 60.07 60.07 60.07 60.07 60.07	<0.07 <0.07
Alteration or Mineralization	white altered rhyolitic tuff	argillized andesite with pyrite dissemination porous white quartz vein strongly siliceous rock	white argillized rock with pyrite quartz-geothite vein network of quartz veinlets altered andesite with pyrite siliceous andesite with quartz veinlets	strong silicified rock grey porous quartz vein	brown and white strong angillized rock altered andesite strong argillized rock	grey strong silicified rock reddish brown iron oxides massive grey strong silicified rock quartz vein strong argillized rock with pyrite	strong silicified rhyolite quartz vein rhyolitic tuff with strong pyritization strong silicified rhyolitic rock grey quartz vein rhyolitic tuff with quartz vein silisified rhyolitic tuff	strong argillized rock white strong artillized rock with pyrite dissemination
Depth (m) v (m)	31.45 ~ 31.50 70.00 ~ 70.20	84.50 \(\cdot 85.65 \) 96.30 \(\cdot 96.60 \) 98.80 \(\cdot 100.00 \)	40.45 ~ 42.05 55.80 ~ 56.10 79.50 ~ 79.70 79.70 ~ 81.65 85.70 ~ 86.85	89.10 ~ 89.60 95.35 ~ 96.60 96.60 ~ 97.80	18.80 ~ 20.35 45.20 ~ 46.15 57.90 ~ 60.10	1.90 ~ 2.55 2.55 ~ 3.65 7.55 ~ 8.75 9.10 ~ 9.90 46.85 ~ 46.95 69.95 ~ 73.35	3.80 ~ 5.30 49.00 ~ 49.45 61.65 ~ 62.15 74.65 ~ 76.00 76.70 ~ 77.00 88.80 ~ 89.00 90.75 ~ 91.00	20.45 ~ 21.05 83.25 ~ 84.40
Sample No.	P2M-1 P2M-2	P3M-1 P3M-2 P3M-3	P4M-1 P4M-2 P4M-3 P4M-4 P4M-5	P5M-1 P5M-2 P5M-3	P7M-1 P7M-2 P7M-3	P8M-1 P8M-2 P8M-3 P8M-4 P8M-5	P9M-1 P9M-2 P9M-3 P9M-4 P9M-5 P9M-6	P10M-1 P10M-2
Drilling No.	MJP-2	MJP-3	MJP-4	MJP-5	MJP-7	MJP-8	M32-9	MJP-10

Apx. 10 Assay Results of Geochemical Samples of the Marcabamba Area

·	Serial No.	Sample No.	C ₀ -01	rdinates Y	C u ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	A u ppb
	000001	SMS 001	678.87	8325.60	24	13	65 65	թթա 0.1	ր խու 5	6 6
	000002 000003	SMG 002 SMG 003	678.75 678.83	8325.80 8325.98	20 28	6 57	35 28	0.1	4 36	3 7
	000004 000005	SMG 004 SMG 005	678.93	8326.13 8326.29	34 65	21 83	68 165	0.1 0.1	12	11
	000006 000007	SMG DD6 SMG DO7	679 13	9771 11	47 38	11	64 83	0.1	32 23	2 9
	000008 000009	SMG 008 SMG 009	679.18 679.20 679.22 679.33	8326.85 8327.07	38 19	23 18	95 52	0.1 0.1	11	3 (1
	000010 000011	SMG 010 SMG 011	679.33 679.38	8326.66 8326.85 8327.07 8327.27 8327.45	43 54	28 58	90 115	0.1 2.5	24 60	7
	000012	SMG 012 SMG 013	679,36 679,39 679,43	8326,13 8325,92 8325,69	22 21	56 22	97 45	1.0	11	53 2 2 4
	000014 000015	SMG 014 SMG 015	679.45	8325.46	22 47	18 30	40 80	0.1 0.2	17 16	8
	000016 000017	SMG 016 SMG 017	679.45 679.45	8325.21 8325.07	37 43	16 18	76 93	0.i 0.i	16 15	12 7
	000018 000019	SMG 018	679.33 679.28 679.21 679.05 678.99	8324.89 8324.73 8324.61	35 41 20	21 23	65 80	0.3 0.1	39 16	12 3 4
	000020 000021	SMG 020 SMG 021	679.21 679.05	8324.51	41	12 17	54 74	0.1	12 53	19
	000022 000023	5MG 022 5MG 023	6/0.70	8324.48 8324.26	49 49	11	38 70	0.1 0.1	11 14	19 11
	000024 000025	SMG 024 SMG 025	678.85 678.83	8324.15 8324.00 8323.87	23 23 41	9 11	53 60 70	0.1 0.1 0.1	10 14 11	3 5 5
	000026 000027 000028	SMG 026 SMG 027 SMG 028	678.85 678.88 678.89	8323.70 8323.49	100 72	16 20 24	70 94 75	0.1 0.1	10 10	8
	000029 000030	SMG 029 SMG 030	678.95 679.00	8323.33 8323.18	36 61	11	90 79	0.1 0.1	9	3 9
	000031 000032	SMG 031 SMG 032	679.07 680.23	8323.02 8331.04	67 25	1Ó 23	88 62	0.1	5 5 22	10 18
	000033 000034	SMG 033 SMG 034	660.38 680.30	8331.03 8330.77	30 22	39	94 114	2.2 4.2	15 20	70 164
	000035 000036	SMG 035 SMG 036	680.49 680.74	8330.80 8330.28	14 185	11 5950	46 2750	0.3 72.0	60	7 10000
	000037 0 00038	SMG 037 SMG 038	680.54 680.28 679.63	8330.17 8330.10	24 18	92 33	135 82	7.0 1.8	25 11	147 63
	000039 000040	SMG 039 SMG 040	679.88	8324.53 8324.48	32 41	33 13	70 68	5.8 0.1	460 15	544 8
	000041 000042	SMG 041 SMG 042	679.97 679.92	8324.21 8323.56	33 30	37 11	70 56	0.9 0.1	20 10	11 <u>6</u>
	000043 003044	SMG 043 SMG 044	680.00 680.09	8323.78 8323.87	35 44	14 12	54 60	0.1 0.1	10 9	3 7
	000045 000046	SMG B45 SMG 046	680.25 680.44	8323.97 8324.00	53 43	13	65 65	0.1 0.1	4 5	6
	000047 000048	SMG 047 SMG 048	680.69 680.94	8324.04 8324.10	19 14	9 10	41 25	0.1 0.2	2	<1 8
	000049 000050	SMG 049 SMG 050	681 . 14 681 . 37	8324.15 8324.16 8321.62	26 9 26	7 14 10	60 41	0.1 0.1	3 6 4	5 1 3
	000051 000052	SMG 051 SMG 052	686.02 686.24 686.52	8321.59 8321.56	26 21	3 U 4 4	26 70 52	0.1 0.1 0.1	2	<1
	000053 000054	SMG 053 SMG 054	686.63 686.78	8321.48 8321.33	25 25	7 8	47 59	0.1 0.1	4 3 5	(1 2 (1
	000055 000056	5MG 055 5MG 056 5MG 057	686.79 686.79	8321.07 8321.01	21 29	6 6	42 72	0.1 0.1	1 4	3
	(1810:057 19011058 0001059	SMG 057 SMG 058 SMG 059	686.74 686.79	8321.85 8321.69	25 32	8	62 64	0.1	4 3	4 2
	DOOGEO HIDDEA	SMG D60 SMG D61	686.59 686.36	8321.67 8321.73	30 24	1 2	63 41	0.1	1 1	1
	000062 000063	SMG 062 SMG 063	686.17 683.46	8321.83 8323.06	24 25	4 18	135 68	0.1 0.4	11	<1 85
	000064 80000	SMG 064 SMG 065	683.34 683.20	8322.85 8322.68	21 24	8 7	66 56	0.2 0.1	15 14	25 47
	000066 000067	SMG 066 SMG 067	683.09 683.01	8322.49 8322.29	23 29	10 11	62 61	0.2 0.1	12	76 19
•	88000G 98120G	SMG 068 SMG 069	682.72	8322.13 8321.97	26 26	7 11	65 63	0.1 0.2	7 11	27 47
	000070 000071	SMG 070 SMG 071	682.54 682.33	8321.82 8321.73	24 24	11 B	5 <i>6</i> 45	0.2 0.1	9	76 31
	000072 000073	SMG 072 SMG 073	682.09 682.26	8321.88 8322.04	28 21	9 10	46 54	0.2 0.1	12 9	42 35
	(100074 (100075	SMG 074 SMG 075	682.26 682.38 682.44	8322.20 8322.51 8322.72	24 32	9 10	58 40	0.2 0.2	10 14	43 33 77
	(XH)076 (XXX177 (TH)070	SMG 076 SMG 077	682.58 682.69	8322.90	2B 33 30	12 12 10	70 73 75	0.2 0.3 0.3 0.2	17 17 43	99 16
	000078 000079 000080	SMG 078 SMG 079 SMG 080	682.78 681.80 681.49	8323.11 8326.47 8326.32	30 30 33	32 14	261 112	0.1 0.1	73 7	7 8
	000081 000082	SMG 081 SMG 082	A61 .70	8327.33 8327.28 8327.28 8327.83 8327.83	26 23	11	68 68	0.1	5	5 2
	000083 00084	SMG 1183 SMK 1101	681.41 681.22 679.28 679.22	8327.28 8327.83	25 34	13 35	. 61 140	0.1 0.4	3 5 12	6 11
	000085 000086	SMK 002 SMK 003	679.22 679.00		39 93	26 29	123 105	0.4 0.1	16 7	19 68
	000087 000088	SMK OD4 SMK ODS	679.16 679.12	8327.94 8328.50 8328.18	31 92	34 237	125 260	$\frac{0.2}{1.3}$	11 16	27 27
	<i>000090</i>	SAK 007 SAK 007	679.22 679.00 679.16 679.12 679.17 619.16	852B.31	30 51	18 35	138 38	0.1 1.2	10 150	2 20
	000091 000092	SWK DOA	679.16 679.70	8328 44 8328 45	19 20	10 15	45 90	0.1 0.1	10 11	13
	000093 000094	SMK 010 SMK 011	778 92	8328.47 8328.46	37 40 75	10 10	67 215	0.1	11 9 75	٠ ١
	000095 000096	SMK U12 SMK U13	679.62 679.62 679.55 679.51	6336.62 6331.00 6331.42	35 38 40	52 13 19	115 70	U.1 O.1 O.1	35 9 320	9 3
	000097 000098 000099	SMK 014 SMK 015 SMK 016	679.51 679.43	6331.42 6331.66 8331.90	32 32	13 12	68 63 76	0.1 0.1	11 14	11 2 2
•	000101 000100	SMK 817 SMK 018	679.35 679.30	8332.08 8332.28	37 57	17 8	74 73	0.1 0.1	5 7	5 1
	000103 000102 900103	5MK 017 5MK 020	679.23 679.13	8332.44 8332.63	33 26	11 12	73 61	0.1 0.1	<u> </u>	4
	000104 000105	SMK 021 SMK 022	679.10 679.17	8332.77 8332.96	24 18	11 32	68 83	0.1	6 6	7
	000106 000107	SMK 023	679.50 679.46 679.20	8330.60 8330.56 8330.54	33 37	63 50 27	54 160	1.1 0.3 0.2	160 10	53 5 13
	000108	SMK 024 SMK 025	679.20	8330.54	93	27	81	U.2	16	13

Serial Sample Co-ordinates	
No. No. X Y Cu Pb Zn Ag A	ks Au pm ppb
0003109 SMX 02A A79.45 8330.45 40 44 82 0.4	6 (1
- 000411 SMK 028 - 679.22 8330.08 - 59 - 20 - 84 - 0.1 - 3	6 (1 38 (1 29 4
000113 988 030 605,00 6322,20 20 8 72 0.1	5 4 2
000115 SMR 032 685.43 8322.57 45 6 112 0.1 1	15 3 1 (1
000117 SMK 034 685.70 8322.78 32 5 109 0.1	3 21
- GDU119 - SBK U36 - 685,96 - 8322,90 - 48 - 7 - 115 - 0.1	2 12 25 87
000121 SHK 038 686.32 8323.12 15 11 30 0.1	3 1 12 1
000123 SMK 040 686,73 6323.21 23 10 55 0.1 000124 S8K 041 686,93 6323,38 36 9 102 0.1	3 (1
000125 SMK 042 686.98 0323.50 4 12 4 0.1 000126 SMK 043 686.87 8323.51 13 7 40 0.1	1 (1
000128 SMK 045 686.50 8323.40 6 8 21 U.1	2 1
DXXXI SHK 047 686,48 8323.20 6 10 14 0.1	2 (1
000132 SMM 002 678.12 8324.54 74 70 148 0.1 2	11 4 25 4 15 8
- 000134 SMM 004 678.00 0324.89 58 45 195 0.1 1	15 6 14 4 11 (1
- 80013A SMM 00A 678.06 8325.30 22 9 80 0.1	6 27 5 27
000138 SMM 008 678.20 8325.48 24 30 123 0.1	7 25 6 8
000140 SMM 010 678.61 8325.48 19 12 66 0.1	6 1 7
DRU142 SMN 012 678.80 8325.22 20 11 77 0.1	6 1
000144 SMB 014 678.59 8324.77 26 15 85 U.7 1	10 53 12 (1
- DOMING SAN 016 679.51 8327.10 56 9 84 0.1 2	22 1 19 4
- COD148 SMH 018 679.74 /6377.52 34 13 63 0.1 1	11 4
- 000150 SMM 020 679.90 8327.95 30 14 63 0.1 2 - 000151 SMM 021 679.96 8328.17 30 23 60 0.3 1	20 5 17 9
U00152 SMM 022 679,99 8328.37 24 22 76 0.2 1 U00153 SMM 023 679,95 8328,59 38 20 74 0.3 1	9 6
000155 SMH 025 679.98 8329.09 26 15 69 0.3 1	7 3
000157 · SHM 027 679.96 8329.55 19 18 58 0.3 1	0 8
000159 SMM 029 680.02 8330.03 15 11 63 0.1 1	36 12 11 (1
000161 SMM 031 680.13 8330.54 60 73 64 0.8 3	15 29 35 12 14 4
000163 SMM 033 680.10 8330.95 82 160 295 - 28.0 19	70 102
000165 SMM 035 6801.33 6329,77 29 12 55 0.1	5 4
000167 SMM 037 600.50 8329.49 36 12 60 0.2 1	9 4 15 7 6 7
600169 SMM 039 680.84 8329.36 22 19 73 0.1 2	24 4 9 1
- 000171 SMM 041 681.13 8329.32 28 16 67 0.1 1	10 22 10 4
000173 SMM 043 681.12 8329.00 28 15 110 0.1	5 3 7 1
000175 SMM 045 680.73 8328.95 34 13 81 0.1	
000177 SHM 047 680.37 8328.96 19 27 85 0.1 000178 SRM 048 680.19 8328.08 21 13 73 0.1	6 3 2 2
- 000179 SMM 089 679.84 8326.07 30 11 45 0.1 000180 SMM 050 679.84 8325.84 29 10 70 0.1 1	9 4
U(0)181 SMM 051 679.84 8325.57 40 8 73 0.1 1 000182 SMM 052 679.86 8325.25 16 9 81 0.1 1	11 3 12 1
- DUDITES SMR 053 679.49 8325.85 26 11 68 0.1 1 - DOGTER SMR 054 679.99 8324.82 42 11 64 0.1 2	16 3 24 7 12 5
DBU186 SMM 056 679-96 8324-46 15 8 38 0.1	7 <1
DBD188 SMM 058 679.72 8324.06 46 9 58 D.1	6 2 4 6 19 5 7 4
000190 SMH 060 679.81 8324.02 32 12 52 U.1	19 5 7 4 10 3
000192 SMM 062 680.05 8323.71 44 15 62 0.1 1	12 12 12 4
00D194 SMM 064 680.45 8323.64 48 14 67 0.1	7 11 5 7
BUD196 SMM 066 680.87 8323.51 32 18 50 0.1 1	11 18 1 (1
000198 SMM 068 681.24 0323.30 26 13 75 0.1 000199 SMM 069 681.36 8323.15 34 15 80 0.1 1	7 5
000200 SMB 070 683.92 8323.44 17 7 46 0.1 000201 SMB 071 684.08 8323.33 46 8 78 0.1	i 3 5 2
000202 SMM 072 684.39 6323.29 48 7 76 0.1 000203 SMM 073 684.40 8323.15 66 1 86 0.1	3 2 1 1
000204 SMM 074 684.48 8322.97 36 5 76 0.1 000205 SMM 075 684.59 8322.81 24 6 89 U.1	2 i
000206 SMM 076 684.72 8322.60 29 5 93 0.1 1 000207 SMM 077 684.92 8322.41 20 5 54 0.1 1	2 3
000208 SMM 078 685.08 8322.28 30 4 73 0.1 800209 SMM 079 685.29 8322.19 26 5 85 0.4	1 (1 3 2
000211 SMM 081 685.46 8322.07 19 4 76 0.1	5 (1
000213 SMH 083 685.62 8321.85 18 8 80 0.4	5 3
000215 SBM 085 685.46 8321.66 20 8 69 0.1	1 (1 5 4 23 3

Serial No.	Sample No.	Co-ordinates X Y	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	A u ppb
000217	SMM 087	685, 19 8321, 34	32	11	43 53	0.1	6 4	<1 5
D00218 GU0219	SMM U88 SMM U89	685,11 8321,60 683,35 8323,43	22 26	13 11	63	0,1	5 9	12
000220 000221	SMM 090 SMM 091	683,14	20 17	25 8	35 66	0.1	45	
000222 000223	SMM 072 SMM 093	602,69 0323,36 602,46 0323,31	4(1 28	11	49 58	0.1 0.1	33 10	5 7 4
000224 000225	SMM 094 SMM 095	682.32 6323.18 682.11 8323.04	34 30	17 12	70 40	0.1	24 27	73
D00226 D00227	SMM 096 SMM 097	682.00 8322.07 681.88 8322.73	24 30	10 14	37 42	$0.3 \\ 0.3$	22 19	14
000228	SMN 098 SMM 099	681.67 8322.82	36 30	12 11	70 53	0.2	16 24	5
000227 000230	SMM 100	681.29 8322.68	34 40	10	6B 78	1.0	7	;; 11
000231 000232	SMM 101 SMM 102	681.42 8322.44	36.	13 8	ຄຕ	0.1 0.1	11	15
000233 000234	SMM 103 SMM 104	681.73 8372.50 681.97 8372.42 682.08 8322.63	34 34	13	74 70	0.1	24 17	ί,
000236	SNM 105 SNM 106	682,17 8322.82	29 24	4	44 76	0.2 0.3	14 17	7 4 9 7 7
000237 000238	SMM 107 SMM 108	601.64 8326.91 681.54 8327.09	36 36	17 8	75 76	$0.3 \\ 0.1$	· 15 70	8
000239 000240	SMM 107 SMM 110	681.54 8327.31 681.63 8327.48	24 42	9 15	67 91	0.1 0.1	5 53	3
000241 000242	SMM 111 SMM 112	681.75 8327.66 681.81 8327.89	19 32	13 15	58 65	0.1 0.1	1 2	2 3 4 3 5 2
000243 000244	SMM 113 SMM 114	681.86 8328.07 681.97 8328.24	30 24	14 14	65 106	0.1 0.1	2 11	5 2
000245 (KIO246	SMM 115 SMM 116	681.94 8328.43 681.83 8328.60	34 11	13 12	123 32	0.1 0.1	9 1	4 (1
000247 000248	SMM 117 SMN 001	681.47 8329.04 679.35 8327.70	28 20	23 32	90 110	0.1 0.4	4 24	3 16
000249 000250	SMN UD2 SMN UO3	679,39 8327,87 679,33 8328.01	32 28	33 25	174 102	0.1 0.1	14 3	4 2
000254 000252	SMN 004 SMN 005	679.32 8328.22 679.33 8328.38	40 26	50 28	145 77	0.7 0.4	25 11	13 11
000253	SMN 007	679.44 8326.59 679.38 8326.71	39	450 23	228 96	0.8 0.1	17	12
680254 000255	SMN ODB	679.39 8328.92	47 46	34 25	94 70	0.9	11 10	44
000256 000257	SMN 009 SMN 010	679.45 8329.10 679.49 8329.32	14	35	101	0.7	11	27
000258 000259	SMN 011 SMN 012	679.40 8329.43 679.33 8329.50	50 36	32 590	82 122	0.3 0.1	5 5	1
000260 000261	SMN 013 SMN 014	679.28 6329.48 679.30 8329.62	56 10	12 16	146 66	0.1 0.1	22	13
000262 000263	610 MB 610 MB	679.24 8329.84 680.05 8332.89	34	12 14	58 65	0.1 0.1	19 6	(1
0011264 000265	SMN 017 SMN 018	679.74 8332.82 679.74 8332.71	12 46	13 16	21 68	0.1	1 5	6
000266 000267	5MN 019 5MN 020	679.58 8332.56 679.63 8332.36	32 74	17 15	22 90	0.1 0.2	6 5	9
0002 69	SMN 021 SMN 022	679.74 8332.20 679.80 8332.01	48 58	16 17	73 83	0.6 0.1	5	15 9
000270 000271	SMN 023 SMN 024	679.88 8331.88 679.96 8331.65	38 26	16 18	56 68	0.1 0.1	4 5	6 5
000272 000273	SMN 025 SMN 026	680.50 8331.48 680.08 8331.26	16 16	10 12	44 34	0.1 0.1	5 1	3 2
000274 000275	SMN 027 SMN 028	680.10 6331.16 680.11 8331.09	530 210	5059 2050	960 480	72.0 100.0	340 2500	1450 2420
000276 000277	SMN 029 SMN 030	680.11 8331.00 680.65 8329.99	124 20	450 18	680 45	0.1	428 5	490 1
000278 000279	SMN 031 SMN 032	680.82 6330.05 681.00 8330.23	29 30	20 16	67 67	0.1 0.1	7 9	6
000280 000281	SMN 033 SMN 034	681.12 8330.39 681.20 8330.60	28 16	12 18	54 40	0.1 0.1	11 53	1 3
000282 000283	SMN 035 SMN 036	681.28 8330.84 681.20 8331.01	20 23	15 21	58 100	8.1 0.1	7 22	3 8
000284 000285	SMN 037 SMN 038	681.12 8331.19	28 10	15 22	53 40	D.1 D.1	6 71	3 5
000286 000287	5MN 039 5MN 040	681.10 8331.36 681.06 8331.55 680.95 8331.67	40 28	19 30	83 82	0.3 0.9	14 25	8 16
000288	SHN 041 SMN 042	680.93 8331.85 680.94 8331.97	4B 29	20 18	98 67	5.9 0.8	10	122 10
000289 290 291	SMN 043 SMN 044	680.89 8332.20 680.90 8332.45	30 34	18 22	62 110	D.1 0.5	9 7	6 12
000292 000293	SMN 045 SMN 046	680.65 8332.40	62	24 24	100 56	0.2	15 15	14
000294 000295	SMN D47 SMN D48	680.71 8331.48	36 42 48	19 20	85 93	0.9 2.6	32	22 13 20
090296 000297	SMN 049 SMN 050	680.57 8331.59 680.44 8331.51 680.38 8331.32	20 32	26 13	85 110	0.6 0.9	53 17 14	20 5 8
000298 000299	SMN 051 SMN 052	688.31 8331.15 679.89 8326.15	26 70	11 8	81 164	2.7 0.6	3 22	5 3 9
000300	SMN 053	680.00 8326.00 680.02 6325.84	21 82	13 11	53 83	0.4	3 11D	9 11
000301 000302	SKN 055	680.14 8325.60	28	9	53 91	0.1	19	11 3 15
000303 000304 000305	SMN 056 SMN 057	680.32 8325.70 680.56 8325.60	36 38	23 15 10	100 54	0.1 0.1	9	13 9 3
060305 000306	SMN 058 SMN 059 SMN 040	680.73 8325.50 680.95 8325.39	22 26	10 8 11	65 72	0.1 0.1	1 1 3	٠ <u>١</u>
000307 000308	SMN 060 SMN 061	681,10 8325,60 681,27 8325,45 681,41 8325,67 681,59 8325,91	36 30	9 B	74 79	8.1 9.1	3	5
000309 000310	SMN 062 SMN 063	681.41 8325.67 681.59 8325.91	32 33 34	8 1	81 75	0.1 0.1	1 1 4	2
000311 000312	SMN 064 SMN 065	685.22 8322.70	28	1 7 7	60	0.1 0.1	5 4	(1 5 2 2 (1 3
000313 000314	SMN DAA SMN DA7	685.24 8322.76 685.38 8322.89	4D 33	5	148 150	0.1	32	<1
000315 000316	SMN 068 SMN 069	685.50 8323.12 685.68 8323.24	34 28	10 13	115 100	0.6 3.9	22 43	78 11 <i>9</i> 0
000317 000318	SMN 070 SMN 071	685.66 8323.31 685.77 8323.29	42 32	12 11	145 99	5.8 0.4	53 23	4930 19
000319 000320	5MN 072 5MN 073	685.82 8323.53 685.93 8323.74	26 42	6 7	75 85	0.1 0.1	1	(1 3 7
000321 000322	SMN 074 SMN 075	685.92 8323.95 685.83 8324.10	22 14	12 10	135 38	0.3	4	7 5 3
000323 950324	SMN 076 SMN 077	685.84 8324.28 666.02 8324.72	12 34	11 12	30 81	0.1 0.1	3 3	2

Serial	Sample	Co-or	dinates						
No.	No.	X	Y	Cu	РЬ	Zn	Ag	As	Au
				ppm	ppm	ppm	ppm	p pm	ppb
000325 000326	SMN 078 SMN 079	30.383 E0.683	8324,90 8323,42	29 22	13 10	93 47	0.2 0.1	2 10	3 8
000327 000328	SMN 080 SMN 081	682.91 682.87	0323.45 8323.64	11 26	1	22 70	0.1 0.1	1 3	(1 3
000329 000330	SMN U82 SMN U83	602.66	8323.77 8323.70	25 30	1() 21	66 70	0.1 0.1	1 14	<1
900333 900331 900332	SMN DBA SMN DBS	682.40 682.22 682.21	8323.66 8323.83	22 34	32 12	6B 71	0.1	51	8 5 4 7
000333	SMN 086	682.65	8323.76	41	16	82	D. 1	7	7 5
000334 000335	SMN 087 SMN 088	681.95 682.12	8324,16 8324,19	38 34	18 19	61 103	0.1 0.2	22 11	4
DO0336 DU0337	980 089 980 090	682.33 682.62	8324.23 8324.27	32 22	14 13	87 65	0.1 0.1	7	3 (i
00033B 000339	SMN 091 SMN 092	$682.84 \\ 683.02$	8324.36 8324.54	29 26	17 18	100 70	0.1 0.1	3	7
000340 000341	SMN 093 SMN U94	683.13 683.10	8324.73 8324.93	20 23	22 18	58 62	0,1 0,1	3	12 3 2 2 (1 4
000342	SBN 095	682.80 682.60	8324.85	26	i8 17	24 68	0.1	5 1	2
000343 000344	98N 1196 98N 1197	682.55	8324,99 8324,77	22 15	14	37	0.1	i 3	ব্
000345 000346	SMN 098 SMN 099	602.38 602.20	8324.62 8324.49	33 22	13 13	60 52	0.1	i	4
000347 1000348	SMN 100 SMN 101	682,06 681,74	8324.38 8324.17	20 22	22 6	56 75	0.1	43	<1
000349 000390	SMN 1112 SMN 1113	681.60 681.78	8324,09 8323,95	21 16	21 11	86 63	0.1	4	6
000351 000352	SMN 104 SMN 105	681.93 681.93	8328.70 8328.92	38 40	12	77 100	0.2 0.1	27 14	5 4
000353 000354	SHN 106 SHN 107	681.57 681.55	8329.14 8329.39	32 36	20 25	100 120	0.1	6 22	10 29
000355	SMN 108	681.56	6329.60	40	18	97	0.2	23	3
000356 000357	5MN 109 5MN 110	681.47 681.39	8329.78 8329.92	44 34	6 14	60 95	0.1	1 24	5
000358 000359	SMN 111 SMN 112	681.33 681.32	8330.47 8330.44	25 33	19 16	65 65	0.1 0.1	35 14	7 32
000360 000361	58N 113 58N 114	681.54 680.89	6330.67 8330.68	26 16	17 24	06 93	บ. i ย. i	7 14	4 2
000362 000363	SMN 115 SMR 001	680.54 679.48	8330.56 8327.52	29 50	15 34	65 103	$0.3 \\ 0.9$	9 45	8 10
000364	SMR DD2	679.13	8327.45 8327.44	22	13	56 93	0.i 0.9	45 2 27	3 15
000365 000366	SMR OU3 SMR OU4	678.99 678.85	8327.44	45 22	38 10	56	0.1	9	5
000367 000368	SMR CHIS SMR COG	678.76 678.51	8327.45 8327.13	35 39	17	127 81	D.2 O.i	7 6	6 7
000370	SMR OD7 SMR OD8	678.64 678.94	8327.19 8327.03	26 26	13 15	71 78	0.1 0.1	12	7 2 1
000371 000372	SMR 089 SMR 010	679.81 679.98	8326.47 8326.43	74 32	45 15	140 68	0.8 0.1	30 9	6 3
000373	SMR 011 SMR 012	680.11 680.26	8326.48 8326.55	19 32	8	77 60	0.1	27	3 2 4
000374 000375	SMR 013	680.43	8326,67	20	ĭ 7	42 75	0.2 0.1	i 4	Ž (i
000376 000377	SMR 014 SMR 015	680.57 676.14	8326.72 8330.49	47 19	12	65	0.1	4	<1
000378 000377	SMR 016 SMR 017	676.02 676.21	8330,60 8330,99	20 22	8 4	58 62 -	0.1 0.1	5 2	ξ1 €1
000380 000381	5MR 018 5MR 017	676.16 675.94	8331 .38 8331 .50	20 22	8 9	54 61	0.1 0.1	6 6	i <1
000382 000383	SMR 020 SMR 021	675.81 676.02	8331.67 8332.07	19 26	8 11	61 66	0.1 0.1	š	d
000384 000385	SMR 022 SMR 023	676.15 676.32	3332.10	24 19	ii 9	55 54	0.1 0.1	iÕ i	`i
600388	SMR D24	676.54	8332.27 8332.28	24	10	64	0.1	5	1
000387 000388	SMR 025 SMR 026	676.80 676.87	8332.28 8332.47	23 25	14	61 72	0.1 0.1	5 3 5 3 2 2 3	(1 3 2
000389 000390	SMR 027 SMR U28	676.93 676.98 676.97	8332.04 8331.80	26 19	14 15	67 62	0.1 0.1	3	1
000391 000392	SMR 027 SMR 030	676.97 676.88	8331.58 8331.32	20 20	10 9	55 48	0.1 0.1	2 2	1
000393 000394	SMR 031 SMR 032	676.68 676.82	8331.11 8330.80	2 <u>6</u> 22	12	75 54	0.1 0.2	3	<1 2
000375 000376	SMR 033 SMR 034	686.97 686.74	8323.14 8322.94	14	10	36 29	0.1	5 3 1	(1
000398 000398	SMR 035 SMR 036	686.70	D322.69	36	1	86 136	0.1 0.1	1 1	<1
0083399	SMR D37	686.82 686.68	8322.46 8322.25	8B 36	5	82	0.1	5 2	3
000400 000401	SMR 038 SMR 039	686.68 686.58 686.44	8322.02 8321.89 8322.14	32 34	6 5	81 71	0.1 0.1	1	1 (1
000402 000403	SMR 040 SMR 041	686.50 686.39	0.522.21	21 21	8	71 65	0.1 0.1	. 5 3	130
000404 000405	SMR 042 SMR 043	686.20 686.00	8322.44 8322.61	22 25	10 10	70 90	0.1 0.1	2	41
000406 000407	SMR 044 SMR 045	684.00 684.18	8323.58 8323.64	79 24	5 1	87 47	0.1 0.1	2 5 1	7 (1
009408 000409	SMR 046 SMR 047	684.40 684.60	8323.77	28 38	6 10	20	0.1 0.1	9 7	9
000410 000411	SMR 848 SMR 049	684.79 684.93	8323.88 8323.98 8324.11	25 21	11 12	58 73 57	0.i 0.t	4	41 9 4 3 2 9 2 20 3 3
600412	SMR 050	684.78	8324,22 8324.21	40	12	83	0.1	2 4	ĝ
000413 000414	SMR 051 SMR 052	684.60 684.40	8324.08 8323.98	34 48	17	84 74	0.1 0.3	10 10	20
000415 000416	SMR 053 SMR 054	684.19 683.99	8323.90	20 23	17 16	160 110	0.1 0.1	11 14	3
000417 000418	SMR 055 SMR 056	683.83 683.23	8323.61 8323.49	21 19	8 12	68 43	0.3 0.1	11 5	65 4 7
000419 000420	SMR 057 SMR 058	682.93 682.68	8323.49 8323.38 8323.53	25 28	7 12	35 68	0.2 0.1	10 6	7 3
000421 000422	SMR 057 SMR 060	682.42 682.21 682.01	8323.53 8323.51 8323.39	27 20	16 22	77 70	0.3 0.6	24 32	6 15
000423 000424	SMR D61 SMR D62	682.D1 681.79	8323.23 8323.46	14 16	ã	71 45	0.1 0.2	7	i B
000425	SMR 063	681.89	0323.78	.361	1.3	65	B.1	7	
000426 000427	SMR 064 SMR 065	681.59 681.48	8323.69 8323.49	33 30	13 12	63 75	0.1 0.1	10 6	i 5 3
000428 000429	SMR 066 SMR 067	681.25 681.52	8323.53 8324.22	26 20	11 12	57 49	0.1	9	3
000430 000431	5MR 068 5MR 069	681.65 681.69	8324.40 8324.59	30 32	15 22	83 78	0.i 0.i	7	9 2
000432	SMR 070	681.79	8324.78	31	16	52	0.2	1	8

Serial No.	Sample No.	Co-ordinates X Y	C u ppm	Pb ppm	Zn ppm	Ag ppm	A s p pm	A u ppb
000433	SMR 071	681.93 8324,99	2u	15	56	n. 1	7	2
000434 000435	5MR 072 SMR 073	681.94 8325.15 681.91 8325.33	26 22	9 11	55 60	U.2 U.1	4 2	2
000436 000437	SMR 074 SMR 075	681,67 8325,59 681,73 8325,80	26 25	13 12	54 88	0.i 0.i	3	4
W00438	SMR 076	681.80 8326.14	29	13	73	0.1	11	1
000439 000440	9MR 977 9MR 978	681.68 8326.37 681.73 8326.56	44 30	12 55	41) 96	n.1 n.1	1 <u>0</u> 3	2
000441 000442	SMV 029 SMV 001	681.76 8326.78 678.00 8324.49	22 14	16 7	54 44	$0.1 \\ 0.1$	3 2	5 5
000443 (300444	SMV 002 SMV 003	677.84 8324.65 677.76 8324.82	32 22	42 21	103 72	0.2	19 16	5 8
000445	SMV OD4	677.65 8325.00	15	9	77	0.1	22	4 4
000446 000447	9MV 005 9MV 006	677.51 8325.16 677.61 8325.41	· 23	10 15	79 65	0.1 0.1	17 11	5
000448 0610449	900 VAS 800 VBS	677.68 8325.25 677.76 8325.49	18 20	10 9	65 69	0.1 0.1	9 11	3
<i>1200450</i> 124000	(MV 009 SHV 010	677.79 8325.69	38 38	88	56 188	0.1	117	<1
000452 000453	SMV 011 SMV 012	677,86 8325,83 678,03 8325,96 678,16 8326,01	50 30	21 29	108	0.1	1 6	6 4
(800454	98V 013	678.32 8326.09	36	15	104 83	0.1	4	7 2 3 5 5
000455 000456	SMV 014 SMV 015	678.35 8326.18 678.33 8326.41	36 48	17 51	75 132	0.1 0.1	4 ?	5
000457 000458	SMV 016 SMV 017	678.54 8326.61 678.66 8326.42	86 46	36 19	152 110	0.1 0.1	5	5 9
000459 000460	SMV 018	678.84 8326.29	50 21	65 12	51 53	0.7 0.2	14 2	13 (1
000461 000462	SMV 020 SMV 021	676.49 8323.02 676.35 8323.15 676.38 8323.33	22 18	14	62 58	Ü.1 O.1	3 55	5
000463	SMV 022	676,48 8323.37	32	10	61	0.1	6	4
000464 000465	SMV 023 SMV 024	676,56 8323,44 676,63 8323,54	19 29	9	8D 82	B. 1 G. 1	2 4	(1 i 2
000466 000467	SMV 025 SMV 026	676.27 8323.70 676.20 8324.03	24 25	8 7	58 &4	0.1 0.2	3 5	2 2
000468 000469	SMV 027 SMV 028	676.26 8324.14 676.20 8324.28	20 34	7 12	82 57	0.1 0.1	3 4	<1 4
080470	SMV 029	676.03 8324.38	22	14	64	0.1	4	2
000471 (400472	947 030 947 031	676,48 8324,20 676,58 8323,95 676,27 8330,54	14 24	10	28 66	D.1 O.1	11 12	(1 (1
000473 000474	SMV 032 SMV 033	676.27 8330.54 676.25 8330.43	20 23	10 13	73 78	0.1 0.1	14 3	<1 2
000476	SMV 034 SMV 035	676.19 8330.34 676.12 8330.27	21 22	8 9	58 57	0. i D. i	10 6	<1 <1
000477 000478	SMV D36 SMV D37	676.11 8330.08 676.09 8329.75	18 28	10 10	55	0.1	9	र्वे दा
000479	SMV 038	676.09 8329.47	20	10	63 68	0.1	9	<1
000480 000481	SHV 039 SHV 040	676.38 8329.42 676.63 8329.52	20 30	13	54 83	0.1	4	G G
090482 09483	SMV 041 SMV 042	676.70 8329.72 676.70 8330.05	22 24	11 10	64 66	0.1 0.1	7 10	4 2
000484 000485	SMV 043 SMV 044	676.54 8330.81 676.73 8339.61	25 24	10 14	51 67	0.1 0.1	10 7	<1 <1
000486	SMV 1345	676.91 8330.35	22	a	52	0.1	3	í 2
000487 000488	SNV 046 SNV 047	677.03 8330.17 677.41 8330.27	16 17	10 7	39 34	0.2	4	<1
080489 800498	SMV 048 SMV 049	677.65 8330.27 677.36 8330.16 677.49 8330.20	18 16	9 8	38 41	0.1 0.1	4 3	1 4
000491 000492	SMV 050 SMV 051	677.49 8330.20 677.66 8330.28	16 20	11 11	4 f 4 B	0.1 0.1	4	<1 <2
008493 088494	SMV 052 SMV 053	677.61 8330.15 677.53 8330.88	21 15	16 Ֆ	- 62 - 39	0.1 0.1	10 3	〈2 〈2
080495 000496	SMV 054 SMV 055	677.71 8330.04 677.72 8330.18	14 24	9 13	48 70	0.i 0.i	3	2
CU11497	880 VK2	677.99 8330.08	26	12	61	D.1	4	2 (2 2 2 2 2 2 3
060498 060499	SMV 057 SMV 058	678.07 8329.97 678.24 8329.86	20 36	7	54 86	0.1 0.1	1 2 4	2
000580 000501	SMV 050	678.30 8330.05 678.43 8330.09	16 22	12 13	47 45	0.1 0.1	6	3
000502 000503	SMV 061 SMV 062	678.62 8330.01 678.70 8330.13	14 30	13 11	24 20	0.1 0.1	6 7	1 3
000504 000505	5MV 063	678.68 8330.41 678.60 8338.50	50 33	12 12	69	0.1 0.1	19 14	. 4
000504 000507	SMV 065 SMV 066	678.90 8330.51 679.19 8330.33	15 22	10	63 55 65	0.1	5	4 5
000508	SMV 067	679.33 8330.23	16	12	56	0.1	7	2
000507 000510	880 068 880 VKB	686.12 8323.19 686.15 8323.34 686.05 8323.55 686.28 8323.51 686.46 8323.74 686.57 8323.74	32 40	8 5	6B 55	2.3 0.1	11 6 3	639 24
000511 000512	SMV 070 SMV 071	686.05 8323.56 686.28 8323.51	16 19	16 13	43 43	0.1 0.2	4	₹1 2
000513 000514	SMV 072 SMV 073	686.46 8323.74 686.57 8323.90	26 17	13 11	71 46	0. i	9 11	(1 (i
080515 000516	SMV 074 SMV 075	686.63 8324.10 686.83 8324.26	28 25	15 12	72 65	0.1 U.1	10 12	(i 2 4
000517 000518	SMV 076 SMV 077	686.96 8324.49 686.96 8324.75	22 30	11 13	66 79	0. i	12	(1
QDØ519	SMV 078	686.63 8324.49	26	12	75	0.1	5	3 1
000520 000521	SMV 079 SMV 080	686.53 8324.76 686.42 8324.92	27 46	15 16	85 96	8.1 0.1	10 11	3 5
000522 00052 3	SMV 081	686.21 8324.98 686.10 8324.70	34 12	15 13	94 45	().) (). 1	7 2	16 (1
000524 000525	SMV 083 SMV 084	686.20 8324.45 686.29 8324.20	20 20	12 11	68 60	0.1 0.1	5 12	6
. 000525 000525	SMV OB5	686.32 8323.98	21 22	17 18	58 70	0.1 0.1	6	22
000528	SMV 087	683.54 8322.07	4()	52	68	1.8	6 30	<1 977
000529 000530	5MV (188 5MV (189	683.50 8321.83 683.60 8321.64	62 18	31 8	173 53	0.1 0.1	19 4	123 5
000531 000532	SMV (19() SMV (19)	683.50 8321.46 683.50 8321.47	50 30	30 24	84 91	0.1	24 22	34 7
000533 000534	SMV 092 SMV 093	603.42 8321.03 603.18 8321.07	13 22	16 13	30 57	0.5	140	23 4
000535 ·	SMV 094 SMV 095	683.42 8321.03 603.18 8321.07 683.21 8321.41 683.08 8321.57	46 60	29 10080	90 73	0.1 100.0	11 170	16 117
000537	SMV ()76	003.13 0321.05	Sil	£000	52 50	6.9	120	25
una538 aa6537	SMV 097 SMV 098	683.39 8322.01 683.34 8322.17	200 38	10000 140	62	100.0 7.0	1 0 000	3260 29
000540	58V 077	683.42 B322.5t	30	26	95	0.2	17	7

Serial No.	Sample No.	Co-ordinates X Y	Cu ppm	Pb ppm	Zn ppm	Ag ppm	A s p pm	A u ppb	
(0)(1544) (0)(1544) (0)(1544) (0)(1544) (0)(1544) (0)(1545) (0)(1547) (0)(1547) (0)(1547) (0)(1548) (0)(1550) (0)(15	SMV 100 SMV 102 SMV 103 SMV 103 SMV 103 SMV 103 SMV 103 SMV 106 SMV 106 SMV 005 SMV 00	683. 64 8323. 64 683. 63 8324. 62 683. 63 8324. 62 683. 64 8322. 83 683. 64 8324. 62 683. 76 8324. 22 683. 76 8324. 22 683. 76 8324. 22 683. 76 8324. 22 683. 76 8324. 22 683. 76 8324. 22 683. 76 8324. 83 677. 10 8323. 85 677. 10 8323. 85 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8323. 79 677. 10 8324. 79 677. 10 8324. 79 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 71 677. 10 8324. 72 677. 20 8324. 72 680. 73 8324. 72 680. 74 8326. 66 677. 76 8326. 66 677. 76 8326. 26 677. 76 8326. 26 677. 76 8326. 27 677. 77 680. 28 680. 78 6825. 79 680. 78 6825. 79 680. 8324. 79 680. 8324. 83 680. 75 683. 77 68322. 70 683. 77 68322. 70 683. 77 68322. 70 684. 80 685. 10 8321. 88 683. 93 682. 17 685. 10 8321. 88 683. 93 682. 17 685. 10 8321. 88 683. 93 682. 17 683. 68 683. 77 6832. 19 684. 80 685. 12 6832. 10 685. 12 6832. 11 685. 15 8321. 17 685. 10 8321. 88 684. 77 6852. 10 685.	24 24 38 30 27 310 416 18 18 32 37 114 220 112 24 29 8 16 22 23 18 16 22 23 18 16 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	21 13 3 7 16 17 5 6 1 8 5 10 7 20 22 25 6 12 9 11 2 3 9 9 10 9 9 7 10 2 5 10 10 7 7 6 8 8 22 2 17 11 2 8 11 7 25 7 14 10 10 11 9 12 2 10 11 7 7 2 6 6 5 27 4 11 10 6 2 20 5 4 3 8 8 8 2 13 14	6663879397485665546655977747457955999547455416277945726613384034892749677868882276880581055989547883764388314	0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	14617967364341931041041653453559771410661411171151179561150664413654561177759101071291101241077126	94845429956(12333623119842(13(1)14)52214(164)646133(1313(133361192618431129611677(1)32)873(1751)888(1	

Apx. 11 Assay Results of Geochemical Samples of the Pirca Area

Serial No.	Sample No.	Co-ordinates X Y	C u	Pb ppm	Zn ppm	Ag ppm	As ppm	A u ppb
000001	ua ooi	668.27 8297.05	84	5	77	0.1	14	1
000002 000003	₩A 02 ₩A 03	668.27 8296.95 668.27 8296.85	58 59	8 8	54 40	0.1 0.1	16 25	3
000004 000005	WA 04 WA 05	668.27 8296.75 668.27 8296.65	56 42	9 11	40 25	0.1 0.1	27 32	7
800000	WA 06	668.27 8296.55	40	12	32	0.1 0.1	23 25	5
000007 000008	WA 07 WA 08	668.27 8296.45 668.27 8296.35	37 44	11 7	30 40	0.1	12	4
000009 000010	WA 09 WA 10	668,27 8296,25 668,27 8296,15	55 78	3.	39 45	0.1 0.1	11	<1 <1 7
000011 000012	WA 11 WA 12	668.27 8296.05 668.27 8295.95	83 83	5 6	50 52	0.1 0.1	10 11	<1
000013 000014	WA 13 WA 14	468.27 8295.85	88 82	5	50 58	0.i	11 10	<1
000015	WA 15	66B.27 8295.65	70 70	5 65373	55	0.1 0.1	12 11	() ()
000016 000017	WA 16 WA 17	66B.27 8295.45	78	4	58 60	0.1	11	(i (i 2
000018 000019	WA 18 WA 19	668.27 8295.35 668.27 8295.25	70 57	4	53 60	0.1 0.1	11 9	2
000021	WA 2D WA 21	668.27 8295.15 668.27 8295.05	6D 65	4	66 56	0.1 0.1	11 10	₹1 · ₹1
000022	W8 01 WB 02	667.60 8295.59 667.60 8295.49	8t 8E	7 10	12 43	0.1 0.1	15 27	2
000024 000025	WB 03 WB 04	667.60 8295.39 667.60 8295.29	64 65	10 7 4	34 52	D. 1 O. 1	27 25 19	<1 2
500026	WB 05	667.60 8295.19 667.60 8295.09	57 58	6 5	52 50	0.1 0.1	15 17	3 3
000027 000028	NB 06 NB 07	667.60 8294.99	48	6 <u>3</u>	64	0.1	9	1
000029 000030	WB DB WB D9	667.60 8295.70 667.60 8295.80	26 56	5 5	30 37	D.1 D.1	11 22	2
000031 600032	₩8 10 ₩8 11	667.60 8295.92 667.53 8296.00	51 44	28 15	48 44	0.1 0.1	22 7	(1 (1 2 1 5
000033 000034	WB 12 WB 13	667.47 8296.10 667.47 8296.20	49 -71	6 6	48 72	0.1 0.1	4 5 5	2 1
000035 000036	WB 14 WB 15	667.47 8296.30 667.47 8296.40	108 61	12 45	90 24	0.1 0.1	5 27	2 10
000037	WB 16	667.47 8296,50	€0	7	30	0.1 0.1	23 20	
000038 000039	WB 18	667.47 8296.60 667.47 8296.70	58 60	7 6	35 43	D.1	16	<1 2 2 2 <1
000040 000041	WB 19 WB 20	667.47 8296.80 667.47 8296.90	44 43	ь 9	37 46	0.1 0.1	19 20	<1
000042 000043	WB 21 WB 22	667.47 8297.00 667.47 8297.10	40 32	13 12	55 38	0.1 0.1	15 12	2 (1
000044 000045	WB 23 WB 24	667.47 8297.20 667.47 8297.30	29 40	12 9	43 61	0.1 0.1	10 19	<1 2 5 2
000046	₩B 25	667.47 8297.40	45	7 7	32 49	D. 1 D. 1	16 7	5
000047 000048	WB 26 WB 27	667,47 8297,50 667,47 8297,60	30 49	6	50	D.1	10	<1
000049 00005Ω	₩B 28 ₩B 29	667.47 8297.70 667.47 8297.80	35 42	6 5	55 41	0.1 G.1	9	<1 <1
000051 000052	WB 30 WB 31	667.47 8297.90 667.47 8298.00	38 47	8 6	55 44	0.1 0.1	10 9	3 2 3
000053 000054	WB 32 WB 33	667.47 8298.10 667.47 8298.20	56 46	5 ხ	40 33	០.1 ម.វ	9 10	2
000055	₩B 34	667.47 8298.30	58	8	55	0.1	7	<1
000056 000057	₩B 35 ₩B 36	667.47 8298.40 667.47 8298.50	45 60	7 6	52 42	0,1 0,1	12	<1 2 2 (1
000058 000059	WC 01 WC 02	666.72 8295.10 666.72 8295.20	62 59	5 5	41 42	D.1 0.1	24 19	<1
800941 808040	WC 03 WC 04	666.72 8295.30 666.72 8295.40	55 52	3 20	45 33	0.1 0.1	17 29	<1 <1
000062 000063	20 0W 30 0W	666.72 8295.50 666.72 8295.60	4B 44	6 6	80 39	8.1 0.1	14 15	<1 <1
000064 000065	WC D7 WC D8	666.72 8295.70 666.72 8295.80	50 65	8	70 57	0.1 0.1	12 15	1 (1
990000	WC 09	666.72 8295.90	48 57	7	50 50	0.1	11 15	<1 1
000067 000068	WC 10	666.72 8296.10	69	6	50	0,1	17	स्
000069 000070	₩C 12 ₩C 13	656.72 8296.20 656.72 8296.35	74 73	6	36 36	0.1	16 15	1
000071 000072	WC 14 WC 15	666.72 8296.46 666.72 8296.56	40 35	10 6	40 19	D. 1 D. j	19 10	2 6
000073 000074	WC 16 WC 17	666.72 8296.65	30 48	11 7	26 34	0.1 0.1	11 11	4 2 3
000075 0 00076	₩C 18 ₩C 19	666.72 8296.76 666.73 8296.86 666.73 8296.96	46 48	7 6	34 33	0.1 0.1	10	4
000077 000078	WC 20 WC 21	666.73 8297.06 666.73 8297.16	49 33	6 5 6	86 60	0.1 0.1	11 10	<1 <1
00D079	WC 22	666.73 8297.26 666.73 8297.36	35 36	6 7 4	55 70	0.1 0.1	11	(1 (1
000080 000081	₩C 24	666.73 8297.46	39	7	53	0.1	10	લું
000082 000083	₩C 25 ₩C 26	666.73 8297.59 666.73 8297.69	30 38	7	77 65	0.1	7 10	4
000084 000085	SPG 001 SPG 002	666.90 8296.60 666.79 8296.50	92 80	10 9	41 37	D. 1 O. 1	17 10	7
000086 000087	SPG 003 SPG 004	666.65 8296.42 666.46 8296.43	72 70	7 3	48 81	0.2 0.1	9 1	7
000088 000089	SPG 005 SPG 006	666.29 8276.50 666.18 8276.58	50 32	6 6	90 52	D.1 D.1	5 14	(1 2 (1 (1 7 7 2 (1 (1
000090	SPG 007	<i>66</i> 5.89 8 296.62	50 38	6 3 6	59 62	0.1	4	₹1 <1
006091 000092	SPG 008 SPG 009	665.68 8296.68 665.45 8296.60	52	6	49	0.1	6	<1
00 <i>0</i> 093 00 <i>0</i> 094	SPG 010 SPG 011	665.24 8296.55 665.04 8296.48	36 30	5 2 5	<i>ե</i> ն 48	D. 1 D. 1	6	(1 (1
000095 000096	SPG 012 SPG 013	665.04 8295.65 665.21 8295.82 665.40 8295.94	40 34	5	88 67	0.1 0.1	6 5 3 5 6	<1 <1
000097 000098	SPG 014 SPG 015	465.53 8294.05	42 36	7 11	87 63	0.1 0.1	5 6	<1 2 <1 <1
000099 000100	SPG 016 SPG 017	665.70 8296.15 665.93 8296.20	40 38	5	52 70	0.1	6 6	<1 <1
000101	SP6 01B	666.15 B296.1B	44 48	6	100 73	0.1 0.1	4	ζί ζ1
000102 000103	SPG 019 SPG 020	666.35 8296.23 666.52 8296.32	54	1	6 i	D.1	3	4
000104 000105	SPG 021 SPG 022	668.77 8293.42 668.90 8293.43	48 40	2 5 4	70 88	B.1 B.1	4 3 3 3	<1
000186 000107	SPG 023 SPG 024	669.08 8293.43 669.28 8293.38	42 39	4 2 2	55 62	0.1 0.1	1	<1 <1
000108	SPG 025	669.53 8293.30	48	2	68	១, វ	1	<1

Serial No.	Sample No.	Co-ordin X	ates Y Cu ppm	Pb ppm	Zn ppm	Ag ppm	A s p pm	Au ppb
000109	SPG 026	669,66 829	73,20 42	1	64	0.1	1	<1
080110 009111	SPG 027 SPG 028	669,80 829	73.14 50 73.10 40	1 4	67 80	0.1	1	<1 <1
000112	SPG 029	670.12 829	3.10 40	Ś	74 79	0.1 0.1	3	तं त
000113 000114	SPG 030 SPG 031	670.55 829	3.06 56 3.10 96	2	58	D. 1	1 4	ξ <u>ί</u>
000115 000116	SPG 032 SPH 001	668.67 829	3,12 90 6,66 30	3	60 12	0.1 0.1	7 7	(1 2 2
000117 000118	SPM 602 SPM 603		96.79 90 96.95 74	<u>6</u> 5	63 77	0.1 0.1	7 14	<1 2
000119 000120	5PM 004 5PM 005	468,42 829	4.87 70 74.70 72	,5 1 1	97 59	0.1 0.1	1 2	(1 2 2 1
000121 000122	5PM 004 SPM 007	668.35 829	74.53 70 74.35 82	1 7	62 58	D.1 D.1	1 2	<1 5
000123	SPM 008 SPM 009	668.30 829	4.17 82 5.04 60	1	67 34	0.1	1	<1 5 <1 2
000125	SPM 010	668.53 829	5.21 68 5.40 94	<u>i</u> 3	27 34	0.1	2 3	₹1 2
000126 000127	SPM 011	668.64 829	5.58 84	4	34	0.1	3 4	۲ <u>۱</u> 2
000128 000129	SPM 013 SPM 014	668.68 829	5,80 84 6,00 78	2 2	57 5 <u>0</u>	0.1 0.1	3	1
000130 000131	SPM 015 SPM 016	668.65 829	76.20 42 76.47 50	3	5 19	D.1 D.1	4 17	<1 <1
000132 000133	SPM 017 SPM 018		76.31 26 76.11 28	7 8	11 13	D.1 O.1	10 6	5 6
000134 000135	SPM 019 SPM 020	667,94 829	5.91 80 5.70 34	7 7	8 13	0.1 0.1	35 10	7 6
090136 000137	5PM 021 SPM 022	667.55 829	5.54 15 5.38 90	4	3 28	0.i 0.i	19 38	ն 2 2
000138	SPM 023	667.25 829	5.25 82	10 11	30 26	0.2	27 53	<1 <1
000139 000140	SPM 024 SPM 025	666.93 829	5.10 76 4.97 82	9	67	0.1	7 10	í
000141 000142	SPM 026 SPM 027	666.84 829	4.85 84 4.68 68	6	61 77	0.1 0.1	4	<1 <1
000143 000144	SPM 028 SPM 029	667.17 829	14.60 68 14.50 48	1	83 73	0.1	6	<1 <1
000145 000146	SPM 030 SPM 031		4.41 46 4.38 56	1 2	83 77	0.1 0.1	1	2
000147 000148	SPM 032 SPM 033	667.74 829 667.92 829	4.28 69 4.24 70	2 3	65 68	0.1 0.1	1 1	(1 (1
000149 000150	SPM 034 SPM 035	668.12 829	4.20 60 4.06 70	3 3	66 48	0.1 0.1	1 1	₹1 ₹1
000151	5PM 036	669.07 829	5.83 52 5.83 40	7	43 61	0.1 D.1	7	(i (1
000152 000153	SPM 038	669.51 829	5.63 62	10	57 38	0.1 0.1	9 12	19
000154 000155	SPM 039 SPM 040	669.76 829	5.48 74 5.27 70	7	88	0.1	4	2
000156 0001 5 7	SPM 041 SPM 042	669.97 829	5.02 190 4.83 112	4	85 60	0.1 0.1	3	<1 2
000158 000159	SPH 043 SPH 044		4.79 8D 4.88 72	3 2 3	67 79	0.1 0.1	1 1	1
000160 000161	SPM 045 SPM 046		4.94 60 4.80 76	3 4	85 93	0.1 0.1	1 1	2 3
000162	SPM 047 SPM 048	678.99 829	4.70 102 4.53 82	4	100 94	D.1 0.1	i 2	4 <1
000163 000164	SPM 049	671.25 829	4.39 98	6	88	0.1	2	<1
000165 000166	SPM 050 SPN 001	668.48 829	4.32 82 4.03 83	6	87 55	0.1 0.1	2 1	1 5
000167 000168	SPN 002 SPN 003	668.48 829	73.90 40 73.72 60	5 5 3	53 58	0.1 0.1	1	(1
000169 000170	SPN 004 SPN 005	668.61 829	3.50 80 3.35 132	3 7 5	55 58	0.1 0.1	1	(1 61
000171 000172	SPN 006 SPN 007	668.33 829	3.07 52 3.83 40	4	67 65	0.i 0.i	1	<1 <1
000173 000174	SPN 008 SPN 009	668.16 829	3.80 62 3.78 84	4 7	39 67	0.1 0.1	i 1	₹1 2 1
000175 000176	SPN D10 SPN 011	667.69 829	73.75 36 73.70 83	4 7	49 53	D.1 D.1	1 1	\ 1
000177 000178	SPN 012 SPN 013	667.26 829	93.60 80 93.35 80	4 5	76 90	0.1 0.1	1 2	d
000179	SPN D14	667.00 829	3.18 64	7	93	0.1	2	લે
000180 000181	SPN 016	PCR OR AAA	3.01 54 3.37 52	6 8	85 84	0.1 0.1	2 1 1	ii દ
000182 000183	SPN 017 SPN 018	666.92 829 666.73 829	3.64 56 3.61 74 3.58 54 3.70 66	5	84	0.1	1	2 (1
000184 000185	SPN 019 SPN 020	666.73 829 666.57 829 666.40 829	3.58 54 3.70 66	7	95 89	0.1	1	स
000186 000187	SPN 021 SPN 022	666.00 829	73.70 62 73.88 50 74.19 48	7 8	96 79	0.1 0.1	2 2	(1 (1 2 (1
000188 000189	SPN 023 SPN 024	670.33 829	3.98 42	8 3	70 70	0.1 0.1	2 2 3	<1 1
000190 000191	SPN 025 SPN 026	A70 74 829	3.82 42 3.95 50	7	76 60	0.1 0.1	3 4 3	G G
000192 000193	SPN 027 SPN 028	670.95 829 671.12 829	4.00 48 4.08 48 4.16 56 6.02 39	5 5	70 72	0.1 0.1	3 2 9	41
000194 000195	SPN 029 SPN 030	671.12 829 671.32 829 678.70 829	4.16 56 6.02 39	6 4	75 36	B.1 O.1	9	(1
000196 000197	SPN 031 SPN 032	678,8D 829	6.23 97 6.37 33	10 3	37 18	0.1	? 2 6	23
000197 000198 000199	SPN 033	678.99 829	6.51 57 6.71 64	10 6	49 48	0.1	6 3 4 3 1	23 2 5 17
000200	SPN 035	678.82 829	6.90 44	10	58 20	0.1	3	3
000201 000202	SPN 036 SPN 037	678.91 629 679.03 829	7.08 79 7.24 34	3 8	35	0.1	3	1
000203 000204	SPN 038 SPN 039	679.19 829 679.38 829 679.52 829	7.24 34 7.30 73 7.35 58 7.50 47 7.66 48	8 7 9	70 52	0.1 0.1	3 3 3 2	11 5
000205 000206	SPN 040 SPN 041	679.52 829 679.60 829	7.50 47 7.66 48	8 B	65 61	0.1	3	1
000207 000208	SPN 042 SPN 043	679.83 629	7.76 82	4 10	63 62	0.1 0.1	3 3 4	5 6
000209 080210	SPN 044 SPN 045	679.96 829	7.93 43 7.90 41	8 8	70 62	0.1 0.1	3	(i
000211 000211	SPN 046 SPN 047	679.69 829	7.98 42 7.99 42	7 5	70 75	0.1 0.1	i i	5 9
000212 000213 000214	SPN 048 SPN 049	479 25 R29	8.01 41 8.19 68	Š	59 47	Ø. 1	4	4 5 6 2 (1 5 9 2 4
000215 000216	SPN 051	679.32 829 679.52 829 679.58 829	8.28 49 8.41 45	11 12	56 52	0.1 0.1 0.1	5 7	(i 1

Serial	Sample	Co-ordinates	C u	Pb	Zn	Ag	A s	A u	
No.	No.	X Y	ppm	ppm	ppm	ppm	p pm	ppb	
000217 000218 000219 000221 000222 000223 000223 000224 000226 000223 000224 000223 000223 000223 000223 000233 000233 000233 000234 000236 000240 000255 000256 000256 000256 000256 000256 000256 000256 000256 000256 000260 000260 000260 000260 000260 000260 000260 000277 000278 000277 000278 000279 000280 000281 000281 000282 000283 000284 000285 000286 000287 000277 000278 000279 000280 000281 000281 000281 000281 000281 000281 000281 000281 000281 000281 000281	SEN 052 SEN 053 SEN 054 SEN 055 SEN 055 SEN 055 SEN 055 SEN 055 SEN 056 SEN 057 SEN 056 SEN 057 SEN 056 SEN 057 SEN 056 SEN 057 SEN 05	679, 67 679, 67 679, 67 679, 67 674, 18 679, 70 674, 18 674, 15 674, 12 674, 12 673, 79 677, 12 673, 79 677, 13 673, 13 673, 163 673, 163 673, 163 673, 163 673, 163 673, 163 673, 163 673, 163 673, 163 672, 164 672, 164 672, 165 672, 167 672, 17 672, 17 672, 18 672, 18 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 672, 19 673, 19 672, 19 673, 19 673, 19 673, 19 673, 19 674, 19 675, 19 675, 19 675, 19 676, 19 677, 19 677, 19 678, 19 679, 19 6	28 240 237 534 84 66 27 129 33 8 45 51 433 1437 134 68 49 29 46 74 67 41 630 0 6 67 4 67 436 66 55 67 55 68 20 87 52 65 75 25 64 25 25 64 25 25 66 25 66 26 26 26 26 26 26 26 26 26 26 26 26	8377857860345670909112097847545986565234868506687808968872920119463823946462118075652711148685217086236323433	331000132546506166036458886154617658861556946873225649189986181087788560543564750001324150447509575480315003215803	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	514223335432134656334333211213434121341433233534593203436223693745110722211914777890696255986251031155903431223322	51000000000000000000000000000000000000	

Serial No.	Sample No.	Co-ordinates X Y	C u ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	A u ppb
No. OD0325 090326 090327 090328 090329 090330 090331 090331 090336 090336 090336 090346 090466 090407 090416	No. 044567 0476 0476 0476 0476 0476 0476 0476 04	X Y 646. 29 8293. 48 646. 19 8293. 31 6465. 74 8293. 11 6465. 78 8293. 19 6465. 18 8293. 19 6465. 29 8293. 35 6465. 45 8293. 50 6465. 45 8293. 63 6465. 46 8293. 63 6465. 48 8293. 63 6466. 48 8294. 14 646. 10 8294. 36 646. 45 8294. 60 646. 45 8294. 60 646. 45 8294. 60 646. 66 8295. 03 647. 05 8295. 00 649. 56 8295. 03 649. 56 8295. 03 649. 56 8295. 03 649. 73 8294. 40 649. 73 8294. 40 649. 73 8294. 42 670. 40 8294. 34 670. 40 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8294. 34 671. 10 8297. 79 677. 85 677. 79 8297. 77 677. 56 8297. 98 677. 77 8297. 77 677. 679 8297. 77 677. 679 8297. 79 678. 32 8297. 79 678. 32 8297. 52 678. 38 8297. 52 679. 48 8297. 57 679. 43 8297. 52 679. 43 8297. 52 679. 43 8297. 55 676. 27 8297. 79 676. 58 8297. 59 676. 68 8297. 59 676. 68 8297. 59 677. 14 8297. 59 678. 89 677. 14 8297. 59 678. 89 679. 14 8297. 59 676. 18 8299. 19 676. 19 8298. 19 676. 19 8298. 19 677. 10 8298. 19 677. 11 8293. 57 673. 41 8297. 58 677. 12 8299. 79 676. 23 8298. 19 677. 14 8297. 59 677. 15 8299. 39 677. 16 8298. 19 677. 17 8299. 77 677. 18 8297. 59 678. 80 679. 19 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8298. 19 670. 20 8299. 39 671. 10 8299. 39 672. 91 8293. 57 673. 44 8293. 57 673. 41 8297. 59 674. 92 8299. 39 675. 99 679. 90 679.	pp 5504668098200888220088804438822256481409412227052312643345722743336884733281359445	pp 26446581564546223444411133322316788222609680778888077226862048679923088280091588868877695454268848	pp 108546595786338817146237736178478845677999666411707127887565485878565878756102875665957885878659578865957886595788659578786510287866759999858785654859581882028778756102878667599998587856665878788877598559788578985785978857885			_
080414 009415 000416	SPR 133 SPR 134 SPR 135	673.19 8293.53 673.35 8293.46 673.52 8293.42	35 39 44	8 8 4	84 126 77	0.1 0.1 0.1 0.1	2 3 6	(1 (1 (1 (1

Serial No.	Sample No.	Co-ordinate X Y	s Cu ppnı	P <i>p</i>	Zn ppm	Ag ppm	A s p pm	A u ppb
No. 000433 000434 000435 000436 000437 000439 000440 000444 000447 000458 000456 000566 000506	No. 0167890 0100 0100 0100 0100 0100 0100 0100 0	X Y 669.71 8296 669.33 8296 669.19 8297 669.19 8297 669.25 8297 669.25 8297 669.25 8297 669.31 8297 670.23 8298 670.71 8296 670.71 8296 670.71 8296 670.71 8296 670.71 8296 670.71 8296 671.10 8296 671.11 8297 671.12 8295 671.13 8295 671.14 8295 671.17 8297 671.18 8297 671.19 8297 671.19 8297 671.19 8297 671.19 8297 671.19 8297 671.20 8298 671.10 8297	B 227770234455444444448809562060433850640101150977058982451468206689446219598563876981559596808007714865548820	pp 76542768923886191866867655164111222817998710076678710788881657881965871003442336663346466643311344334556				
000538 000539 000540	SPV 121 SPV 122 SPV 123	674.37 8296.8 674.30 8296.9 674.08 8297.4	5 44	5 9 1 8	100 75 63	0.1 0.1 0.1	3 1 4	<1 2

000542 SPV 125 674.00 8298.02 34 10 77 0.1 5 000545 SPV 126 674.03 8298.36 28 6 06 0.1 3 000544 SPV 127 674.01 8298.53 35 10 101 0.1 3 000545 SPV 128 674.07 8298.67 22 6 64 0.1 2 000545 SPV 129 674.16 8298.86 24 5 110 0.1 2 000545 SPV 130 673.98 8298.81 25 4 75 0.1 1 0.1 2 000546 SPV 131 673.76 8298.73 26 3 120 0.1 1 000546 SPV 131 673.78 8298.60 21 4 77 0.1 1 000556 SPV 132 673.73 8298.60 21 4 77 0.1 1 2 000550 SPV 133 673.73 8298.60 21 4 77 0.1 1 2 000555 SPV 133 673.28 8298.51 25 6 71 0.1 4 000555 SPV 135 673.28 8298.51 25 6 71 0.1 3 000554 SPV 137 673.28 8298.51 25 6 71 0.1 3 000555 SPV 136 673.28 8298.51 25 6 71 0.1 3 000555 SPV 136 673.28 8298.51 25 6 71 0.1 3 000555 SPV 136 673.28 8298.55 25 6 71 0.1 3 000555 SPV 136 673.28 8298.55 25 6 71 0.1 3 000555 SPV 136 673.28 8298.55 38 8 62 0.1 3 000555 SPV 136 672.79 8298.53 38 8 62 0.1 3 000555 SPV 139 672.79 8298.53 38 8 62 0.1 3 000555 SPV 139 672.51 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.63 38 12 69 0.1 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 74 0.1 5 5 000555 SPV 140 672.31 8298.63 38 8 8 000554 SPV 140 672.31 8298.63 38 8 000555 SPV 140 672.31 8298.63 38 8 8 000554 SPV 140 672.31 8298.63 38 8 000555 SPV 140 672.31 8298.63 38 8 8 000554 SPV 140 672.31 82	16 14 16 16 16 16 16 16 16 16 16 16 16 16 16
D00544 SPV 127 674, D1 8298, 53 35 10 101 0.1 3 000545 SPV 128 674, D7 8298, 67 22 .6 64 0.1 2 000546 SPV 129 674, 16 8298, 86 24 .5 110 0.1 2 000547 SPV 130 673, 98 8298, 81 25 4 75 0.1 1 000548 SPV 131 673, 78 8298, 78 25 4 75 0.1 1 000549 SPV 132 673, 73 8298, 60 21 4 77 0.1 1 2 000550 SPV 133 673, 58 8298, 56 21 4 77 0.1 1 2 000551 SPV 133 673, 58 8298, 55 34 10 84 D.1 2 000551 SPV 134 673, 43 8298, 55 27 8 104 0.1 4 000555 SPV 136 673, 28 8298, 51 25 6 71 0.1 3 000555 SPV 136 673, 62 8298, 51 25 6 71 0.1 3 000555 SPV 136 673, 02 8298, 50 28 6 6 0 0.1 3 000555 SPV 136 672, 79 8298, 53 38 8 62 0.1 3 000555 SPV 138 672, 63 8298, 50 38 8 62 0.1 3 000555 SPV 139 672, 51 8298, 58 38 12 69 0.1 3 000555 SPV 140 672, 31 8298, 63 38 12 69 0.1 3 000555 SPV 140 672, 31 8298, 63 38 12 69 0.1 3 000555 SPV 140 672, 31 8298, 63 33 8 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 8 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 8 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 8 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 33 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 38 38 38 74 0.1 5 000555 SPV 140 672, 31 8298, 63 38 38 38 38 38 38 38	3 (1 2 (1 (2 2 1 (1 3 (1 (1 (2 3 (1 (1 (2 (4 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2
SDD54-5 SPV 128 674-131 8298-67 22 6 64 0.1 2 6 SDD54-6 SPV 129 674-16 8298-86 24 5 110 0.1 2 SDD54-7 SPV 130 673-78 8298-81 25 4 75 0.1 1 6000549 SPV 131 673-78 8298-73 26 3 120 0.1 1 2 000550 SPV 133 673-78 8298-56 34 10 84 D.1 2 000551 SPV 133 673-78 8298-56 34 10 84 D.1 2 000552 SPV 135 673-28 8298-51 25 6 71 0.1 3 000553 SPV 136 673-28 8298-51 25 6 71 0.1 3 000553 SPV 136 673-28 8298-53 38	2 (1) (1) (2) (1) (2) (3) (4) (2) (4)
000547 SPV 130 673.78 8298.78 25 4 75 0.1 1 000549 SPV 131 673.76 8298.78 26 3 120 0.1 1 000549 SPV 132 673.73 8298.60 21 4 77 0.1 1 2 000550 SPV 133 673.56 8298.56 34 10 84 0.1 2 000551 SPV 134 673.43 8298.55 34 10 84 0.1 2 000555 SPV 135 673.28 8298.51 25 6 71 0.1 3 000555 SPV 136 673.62 8298.51 25 6 71 0.1 3 000555 SPV 136 673.62 8298.55 3 88 8 62 0.1 3 000555 SPV 138 672.79 8298.55 38 8 62 0.1 3 000555 SPV 138 672.63 8298.56 39 7 67 0.1 4 000556 SPV 139 672.51 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3 000555 SPV 140 672.31 8298.58 38 12 69 0.1 3	<1 23 1 4 3 4 <
000550 SPV 133 673.56 8298.56 34 10 84 D.1 2 000551 SPV 134 673.43 8298.52 27 8 104 0.1 4 000552 SPV 135 673.28 8298.51 25 6 71 0.1 3 000553 SPV 136 673.28 8298.53 38 6 80 0.1 3 000554 SPV 137 672.79 8298.53 38 8 62 0.1 3 000555 SPV 136 672.63 8298.56 39 7 67 0.1 3 000555 SPV 139 672.51 8298.56 39 7 67 0.1 3 000557 SPV 140 672.51 8298.53 38 12 69 0.1 3 000555 SPV 140 672.51 8296.53 38 12 6	1 (1 (2 (1 (2 (4
00D554 SPV 134 673,43 8298.52 27 8 104 0.1 3 00D552 SPV 135 673.28 8298.51 25 671 0.1 3 00D553 SPV 136 673.02 8298.50 28 6 80 0.1 3 00D555 SPV 137 672.79 6298.53 38 8 62 0.1 3 00D555 SPV 139 672.51 8298.58 38 12 69 0.1 3 00D557 SPV 140 672.31 8298.63 33 8 74 0.1 5 00D558 SPV 141 672.16 6298.67 35 9 82 0.1 4	3 (1 (1 (2 3 (1 (1 (2 (4
000555 SPV 138 672.63 8298.56 39 7 67 0.1 4 000556 SPV 139 672.51 8298.58 38 12 69 0.1 3 000557 SPV 140 672.31 8298.63 33 8 74 0.1 5 000556 SPV 141 672.16 0298.67 35 9 82 0.1 4	(1 (2 (1 (1 (2 (4
000356 SPV 139 672.51 8298.58 38 12 69 0.1 3 000357 SPV 140 672.31 8298.63 33 8 74 0.1 5 6 000558 SPV 141 672.16 0298.67 35 9 82 0.1 4	3 (1 (1 (2 (4
000558 SPV 141 672,16 8298,67 35 9 82 U.1 4 S	₹1 ₹2 ₹4
MODES OF THE STATE	< 4
000560 5PV 143 672.07 8298.40 38 10 78 0.1 5	₹7
	10 2 <2
000562 SPV 145 672.15 8298.03 34 6 61 0.1 4 (1 000563 SPV 146 672.31 8298.00 34 5 58 0.1 3 000564 SPV 147 672.55 8297.96 36 0 60 0.1 3 (000565 SPV 148 672.74 8297.95 36 6 62 0.1 3 (000565 SPV 148 672.74 8297.95 36 6 0 0.1 3 (000565 SPV 149 672.89 8297.96 29 8 60 0.1 3	(2 (1
nonser seu isn 673.10 8297.95 20 8 70 0.1 3	7
000568 SPV 151 673.32 8297.97 31 6 104 0.1 3 C	<1 <1
000570 SPV 153 673.69 8297.89 33 8 84 0.1 2	41 41
000572 SPV 155 673.61 8294.96 32 9 61 0.1 3 C 000573 SPV 156 673.42 8294.99 58 5 71 0.1 2 C	<3 <1
000574 5PV 157 673.22 8295.03 38 8 55 0.1 2 4 100575 SPV 158 673.05 8295.11 31 4 52 0.1 2	<1 <1
000576 SPV 159 672.69 8295.27 31 4 53 0.1 2 < 000577 SPV 160 672.53 8295.36 30 6 69 0.1 2	3
000578 SPV 161 672.38 8295.50 36 6 68 0.1 1 000579 SPV 162 672.25 8295.67 33 8 68 0.1 5	2 (1
000580 SPV 163 672.16 8295.83 35 8 72 0.1 5 000581 SPV 164 672.01 8295.97 36 8 70 0.1 4	4 3 1
000583 5PV 166 672.01 8295.38 3D 5 98 0.1 3	<1
DDD585 SPV 168 672.19 8295.01 34 7 72 0.1 3	1
000587 SPV 170 672.53 8294.83 32 10 71 0.1 4	(1 2 2
000589 SPV 172 672.95 8294.76 36 7 62 0.2 3	<1 2
000591 SPV 174 673.29 8294.59 15 11 76 0.1 5	ČÍ
000593 SPV 176 673.67 8294.45 45 7 56 6.1 4	(1 11
000595 SPV 178 679.52 8296.82 39 7 61 0.1 3	(1
000597 SPV 180 679.17 8296.69 59 6 64 0.1 5	3 31
000598 SPZ 001 670.33 8297.13 43 4 64 0.1 1 5 000599 SPZ 002 670.47 8297.22 40 5 79 0.1 3 000600 SPZ 003 670.62 8297.34 36 5 24 0.1 2	4 2
000601 5PZ 004 670.81 6297.45 38 4 58 0.1 2 000602 5PZ 005 670.75 8297.59 35 5 75 0.1 4	1
000603 SPZ 006 670.62 8297.69 43 6 78 0.1 6 6	<1 <1
000605 SPZ 008 670.28 8297.91 44 6 81 0.1 6 000606 SPZ 009 670.10 8298.01 33 4 84 0.1 3	2
000607 5P2 010 669-95 8298.14 32 4 68 U.1 2	3
000609 5P2 012 669.49 8298.38 38 5 86 0.1 5 000640 SP2 013 669.35 8298.53 47 7 93 0.1 5 000640 SP2 014 669.24 8298.54 48 6 84 0.1 7	(1 2 7
080842 SPZ 615 669-13 8298.83 24 5 59 0.1 1	1
800613 SPZ 016 669.00 8298.95 39 5 70 0.1 2 000614 SPZ 017 668.91 8299.01 44 4 64 0.1 4 000615 SPZ 018 668.37 8298.55 52 7 35 0.1 3	<1 2 4
ONGLE COT 019 668.46 8298.44 40 4 43 U.1 3	<1 2 3
000617 SP2 020 668.65 8298.33 64 7 60 0.1 5 000618 SP2 021 668.86 8298.29 60 5 58 0.1 4 000619 SP2 022 669.04 8298.22 62 3 53 0.1 9 000620 SP2 023 669.17 8298.05 42 8 55 0.1 6	3
000619 SPZ 022 669.04 8298.22 62 3 53 0.1 9 0 000620 SPZ 023 669.17 8298.05 42 B 55 0.1 6 000621 SPZ 024 669.31 8297.87 43 10 41 0.1 6	(1 2 2 (1 2 3
000622 SPZ 025 669.48 8297.73 46 9 45 0.1 7 000623 SPZ 026 669.65 8297.62 44 8 38 0.1 11	2 (1
000624 SP2 027 669.81 8297.50 42 7 46 0.1 5 000625 SP2 028 670.00 6297.35 56 8 44 0.1 6 000626 SP2 029 670.12 8297.20 52 8 68 0.1 5	3
000626 SPZ 029 670.12 8297.20 52 8 68 0.1 5 6	<1 <1
000628 SP7 031 670.06 8296.81 33 4 56 0.1 2 6	G G
000630 SP2 033 669.92 8296.39 38 5 62 0.1 4 000631 SP2 033 669.83 8295.22 42 5 61 0.1 3 000632 SP2 035 666.60 8296.27 72 5 53 0.1 10 000632 SP2 035 666.50 8296.15 48 4 38 0.1 5	<1 4 5
00D632 SP2 035 666.60 8296.27 72 5 53 B.1 10 00D633 SP2 035 666.50 8296.15 48 4 38 6.1 5	<1
000633 SPZ 037 666.40 0296.01 35 5 54 0.1 3 6 000635 SPZ 038 666.28 8295.86 44 5 91 0.1 5 6 000635 SPZ 039 666.17 8295.70 42 5 57 0.1 2	(1 (1
000633 SPZ 037 666.40 8296.01 35 5 54 0.1 3 000635 SPZ 038 666.28 8295.86 44 5 91 0.1 5 000637 SPZ 038 666.17 8295.70 42 5 57 0.1 2 000637 SPZ 040 666.02 8295.85 44 5 78 0.1 3 000638 SPZ 041 665.86 8295.55 44 5 78 0.1 3 000638 SPZ 041 665.86 8295.55 44 5 78 0.1 3 000638 SPZ 042 655.72 8295.25 36 4 64 0.1 3 000640 SPZ 043 665.57 8295.11 36 3 43 0.1 3 000641 SPZ 044 655.42 8294.94 42 4 51 0.1 3	(1 (1 4
000638 SP2 041 665.86 8295.40 38 5 71 0.1 3 000639 SP2 042 665.72 8295.25 36 4 64 0.1 3 000640 SP2 043 665.57 8295.11 36 3 43 0.1 3	4
000462 597 045 465 25 8294 80 44 8 46 0.1 6	(1
000642 SP2 045 665.25 8294.80 44 5 46 0.1 6 000643 SP2 046 665.10 8294.68 42 5 36 0.1 2 000644 SP2 047 665.00 8294.57 70 4 38 0.1 2	
000444 SP7 049 445-03 8294-28 46 1 38 0-1 4	3 2 3
000646 SPZ 059 665.03 8294.28 46 1 38 0.1 4 000667 SPZ 050 665.18 8294.35 46 2 28 0.1 3 000640 SPZ 051 665.36 8294.42 44 6 63 0.1 2	3

Serial	Sample Co-		linates							
No.	No.	X	Y	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	A ս թթե	
000649 000650	SPZ 052 SPZ 053	665.52 665.68	8294.54 8294.69	42 44	5 &	78 75	0.1 0.1	3	(1 (1	
000651 000652	SPZ 054 SPZ 055	665.81 666.00	8294.82 8294.97	45 46	β 4	64 77	0.1	4	41	
000652 000654	SP2 056 SP2 057	666.18 666.34	8295.06 8295.17	43 42	. 5	70 66	0.1 0.1	4	2 <1	
000655	SP2 058	666,47 666,66	8275.28 8275.38	48 56	9 7	28 48	0.1	; 5	3	
000656 000657	SPZ 060	66.63	8295,49	46	12	100	0.1	11 27	(i	
000658 000659	SPZ 061 SPZ 062	667.01 667.21	8295.62 8295.78	55 43	10	35 37	0.1	14 20	4 3	
000661 000661	SPZ 063 SPZ 064	667.40 667.70	8295.84 8295.95	55 62	13	40 67	0.1	17 14	i 3	
000662 000663	SP2 065 SP2 066	667.82 668.00	8296.10 8296.20	30 20	25 58	37 18	0.1 0.1	23	6	
000654 000665	SP2 068 SP2 068	668.14 668.30	8296.35 8296.50	8 50	11	1 62	0.1 0.1	15	21	
000666 000667	5PZ 069 5PZ 070	668.40 668.52 677.08	8296.63 8296.74	58 50	3	52 25	0.1	3 11	2 3 3	
<i>844000</i>	SPK (101 SPK (102	676.92	8296.79 8296.83	51 33	ពេ 7	57 75	0.1	3	<1	
00067() 000671	SPK 003 SPK 004	676.70 676.51	8296.90 8296.99	36 32	8 7	44 45	0.1	3	1 4 <1	
00067 <i>2</i> 0006 7 3	SPK 005 SPK 006	676.37 676.19	8297.06 8297.18	33	7 8	50 51	(1.1 (1.1	3	<1	
000674 000675	SPK 007 SPK 008	676.04 675.84	8297.29 8297.38	29 22	<u>د</u> 2	94 92	0.1	1	<1 <1	
000676 000677	9PK 009 9PK 010	675.70 675.57 675.40	8297.55 8297.64	27 43	8	54 62	0.1	2	<1 <1	
000678 000679	SPK 011 SPK 012	675.25	8297.72 8297.79	33 31	8 7	42 55	0.1 0.1	1 5 3	(1 (1	
088000 088100	SPK 013 SPK 014	675.09 675.01	8297.92 8298.08	31 28	8	61 66	B. 5 O. 1	4	(1 (1	
000682 000683	SPK 015 SPK 016	674.84 674.73	8298.18 8298.36	35 31	9 11	88 89	0.1 0.1	4 3 2	<1 4	
000684 000685	SPK 017 SPK 018	674.94 675.13	8298.48 8298.58	36 41	10 6	63 52	0.1	6	1 (1	
000686 000687	SPK 019 SPK 020	675.15 675.02	8298.78 8298.86	29 36	6 7	63 61	0.1 0.1	2 3	<1 (1	
884000 984000	SPK 021 SPK 022	675.02 674.84 674.69	8298.86 8298.91	34 41	8 8	74 66	0.1 0.1	3 1	ત્	
000690 000691	SPK 023 SPK 024	674.51 674.45	8298.90 8298.81	49 43	4	54 64	0.1 0.1	3	2 (1	
000692 000693	SPK 025 SPK 026	674.38 674.36	8298.64 8298.44	39 42	6 9	54 85	n. i 0. 1	4 5	41 2	
000694 000695	SPK 027 SPK 028	674.31 674.24	8298.30 8298.04	45 41	10 14	84 96	B, 1 G, 1	4 3 2 5 3	₹1 ₹1	
000696 000697	SPK 029 SPK 030	674.27 674.28	8297.77 8297.56	34 34	2 6	72 87	D. 1 O. 1	2 5	2 13	
000698 000699	SPK 031 SPK 032	674.46 674.67	8297.51 8297.47	33 27	5 5	52 55	0.1 0.1	3	<5 <1	
000700 000701	SPK 033 SPK 034	674 . B3 675 . O3	8297.40 8297.34	42 46	7 6	78 108	0. t 0. i	1 1	<1 <1	
095702 09 0703	SPK 035 SPK 036	675.21 675.36	8297.36 8297.32	34 33	6	54 42	0.1 0.1	3 3	3 (1	
000704 000705	SPK 037 SPK 038	675.43 675.42	8297.17 8296.90	37 28	4 6	57 36	0.1 0.1	4 10	<1 <1	
000706 000707	SPK 039 SPK 040	675.67 675.96	8296.71 8293.54	32 68	8 2	57 71	0.i 0.1	7 1	<1 4	
000708 000789	SPK 041 5PK 042	675.74 675.54	8293.50 8293.41	16 23	6 8	56 56	0.1 0.1	2 1	(i	
000710 000711	SPK 043 SPK 044	675.34	8293.45 8293.47	72 44	8 14	76 63	0.1 0.1	2 11	ь 4	
000712 000713	SPK 045 SPK 046	675.15 674.94 674.74	8293.54 8293.49	49 31	10 8	78 85	D. 1 D. 1	4 5	4 <1	
000714 000715	SPK 047 SPK 048	674.53 674.33	8293.50 8293.51	58 51	11 7	B1 71	D.1 D.1	7	<1 2	
DB0716 -	SPK 049 SPK 05D	674.13 675.30	8293.53 8293.32	42 61	6 14	62 83	0.1 0.1	10 11	(1 5	
000718 000719	SPK 051 SPK 052	675.47 675.66	8293 - 24 8293 - 25	47 31	10 5	96 71	0.1 0.1	5 4	í	
00D720 00D721	SPK 053 SPK 054	675,85 6 7 6,00	8293.25 8293.26	29 31	9	71 90	D. 1 D. 1	1 3	1 3	
000722 000723	SPK 055 SPK 056	676,24 676,43	8293,29 8293,42	39 28	7	98 70	0. i 0. i	1 2	3	
000724 000725	SPK 057 SPK 058	676,61 676,76	8293,40 8293,51	27 61	4 9	55 88	0.i 0.i	2 5 3 3	2 10	
000728 000727	SPK D59 SPK D60	676.96 677.15	8293,55 8293,60	57 41	12 12	83 55	0.1 0.1	3 3	8 <1	
000728 000729	SPK O61 LA DI	677.31 678.60	8293.74 8295.55	94 55	10 12	116 64	0.1 0.1	3	7 3	
000730 000731	LA 02 LA 03	678.60 678.60	8295.65 8295.75	66 89	12 8	48 87	0.1 0.1	4 6	1 6	
000732 000733	LA 04 LA 05	678.60 678.60	8295.85 8295.95	48 57	3 4	60 14	0.1 0.1	2 3	10 17	
000734 000735	L A 06 L A 07	678.60 678.60	8296.05 8296.15	82 53	6 11	46 36	0.1 3.1	5 6	7	
000736 000737	LA 08 LA 09	678.60 678.60	8296.25 8296.35	49 27	10	57 147	0.1 0.1	2	2 2	
000738 000739	LA 10 LA 11	678.60 678.60	8296.45 8296.55	30 13	4	42 33	8.1 0.1	4 7	1 2	
000740 000741	L A 12 L A 13	678.60 678.60	8296.65 8296.75	15 53	8	61 43	0.1	4 4	<1 2	
000742 000743	LB 01 LB 02	678.40 678.40	8295.55 8295.65	57 67	1 i i 7	50 38	0. i 0. i	7	(<u>i</u> 3	
000744 000745	L B D3 L B D4	678.40 678.40	8295.75 8275.85	115 65	10 10	44 60	0.1 0.1	7	16	
000746 000747	L 8 05	678.40 678.40	8275.95 8796.85	66 90	5 7	59 48	D. 1 G. 1	6 7 6	۲î ۱	
000748 000749	L B 07	678.40 678.40	8296.15 8296.25	55 61	12	23 60	0.1	6 7 9	<i 1<="" td=""><td></td></i>	
000747 02750 000751	1.8 09 1.8 10	678.40 678.40	8296.35 8296.45	79 78	14	60 54	0.1 0.1	6 6	< <u>i</u>	
000752 000753	LB 11 LS 12	678,40 676,40	8296.55 8296.65	50 66	6 5	51 51	0.1	4	(1 (1	
000754 000755	L C 01 L C 02	678.20 678.20	8295.15 8295.25	48 100	10 8	68 70	0.1	6 4	₹ô 7	
<i>98(175)</i>	F C 03	676.28	8295.35	81	3	73	0.1	4	ź	

Serial	Sample	Co-ordinates	Cu	Pb	Zn	Ag	As	A u	
No.	No.	X Y	ppm	ppm	ppm	ppm	ppm	ppb	
000757 000758 000759 000760 000761 000761 000763 000763 000766 000765 000766 000771 000772 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000773 000784 000785 000785 000785 000785 000785 000785 000786 000785 000786 000785 000786 000786 000786 000787 000786 00	045667897011234567899011234567899011234567890101123456789001123456789001123456789001123456789001112345678900111234567890011123456789001112345678900111234567890011123456789001112345678900111234567890011123456789001112345678900111234567890011123456789001111234567890001112345678000000000000000000000000000000000000	678.20 8295.45 678.20 8295.55 678.20 8295.75 678.20 8295.85 678.20 8295.85 678.20 8295.95 678.20 8296.15 678.20 8296.15 678.20 8296.15 678.20 8296.25 678.20 8296.35 678.20 8296.35 678.20 8296.35 678.20 8296.55 678.20 8296.55 678.20 8296.55 678.20 8296.55 678.20 8296.55 678.20 8295.55 678.20 8295.55 678.00 8295.15 678.00 8295.37 678.00 8295.55 678.00 8295.55 678.00 8295.65 678.00 8295.65 678.00 8295.65 678.00 8295.65 678.00 8295.75 678.00 8296.55 678.00 8295.95 678.00 8296.35 678.00 8296.36 678.00 8296.36 678.00 8296.35 678.00 8296.36 678.00 8296.35 678.00 8296.36 678.00 8296.35 678.00 8296.36 678.00 8296.36 678.00 8296.35 678.00 8296.35 678.00 8296.35 678.00 8296.35 678.00 8296.36 678.00 8296.36 678.00 8296.36 678.00 8296.36 678.00 8296.36 677.80 8296.36 677.80 8296.36 677.80 8295.46 677.80 8295.46 677.80 8295.46 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.36 677.80 8295.35 677.40	107887657843941572988521545860493788465793336053337678888522411335434863255388376284158958415466158866624808	13310918708489434151321067779646172393821114641111319228623436375789822294111111111848357455283858807105788682891098	85716104384451499906218341205908945577688865178059868260086574607780394688595864674619815486857588311202664709629093177558810266470987	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	6119771D7905439675653221191439753261336547957797236271D24DD75411966962632352435543D82239030DD11821191779110451034264447923	147353(1146)2(1)(1436311162(15))46282(19)(1)(164423(1311)5(13(1)(153))11(153)(11)5136(11328)55854945(151252(1328)11)262(1328)11(143)2612(1328)11)262(1328)11(143)2612(1328)11)262(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)11(143)2612(1328)	

Serial	Sample	Co-ordinates	Cu	Pb	Zn	Ag	A s	Au
No.	No.	X Y	ppm	ppm	ppm	ppm	p pm	ppb
000866 000867 000871 000871 000872 000873 000874 000873 000874 000875 000874 000886 000886 000886 000886 000887 000886 000886 000887 000887 000896 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000897 000997	12 14 5 16 7 18 9 20 12 22 24 22 5 27 28 9 30 1 12 3 14 5 6 7 18 9 20 12 22 24 5 6 7 28 9 30 1 12 3 14 5 6 6 7 18 9 20 12 13 14 5 6 7 18 9 20 12 13 14 5 6 7 18 9 20 12 13 14 5 6 7 18 9 20 10 11 11 11 11 11 11 11 11 11 11 11 11	677. 201 8295. 55 677. 20 8295. 55 677. 20 8295. 55 677. 20 8295. 55 677. 21 8295. 55 677. 21 8295. 55 677. 21 8295. 55 677. 20 8295. 75 677. 20 8295. 75 677. 20 8295. 75 677. 20 8296. 55 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 20 8296. 25 677. 30 8294. 35 677. 40 8294. 35 677. 50 8294. 85 677. 60 8294. 85 677. 60 8294. 85 677. 60 8295. 25 677. 70 8295. 85 677. 70 8295. 85 677. 70 8295. 85 677. 80 8295. 85 677.	3416871743210233863946954755673333333333333337465213147541410982938637455605158322373333144784023373333337475414109829386374556738332373333144784023373333333374755474414109829386674556758332237333314478402337333333374755474414109829386674556758332237333314478402337233333333747554744141098293866745567583322373333333333333333333333333333333	466462111123542325142221555626382583275796586538584523422435145184968111283264333284540791121322225974288565352	65 5 5 7 8 5 7 2 6 3 9 6 4 0 3 2 1 1 5 6 3 3 4 7 6 5 0 6 6 5 9 3 6 5 7 6 5 7 1 7 0 1 0 5 6 3 5 7 4 7 6 5 0 6 6 6 5 9 3 6 5 7 6 5 7 6 9 8 7 7 7 6 5 6 6 6 5 9 3 6 5 7 6 5 7 1 7 0 1 0 5 3 6 6 7 7 7 7 8 5 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	380 2275 90 20 5 2 2 3 6 9 7 9 6 10 5 3 3 3 3 3 4 5 3 7 5 2 4 2 12 11 9 12 7 3 12 12 10 2 6 8 8 10 7 4 5 5 4 5 5 2 4 5 10 4 4 4 3 4 4 6 11 10 6 7 10 3 10 11 17 4 4 3 3 4 3 4 5 7 7 6 5 4 3 2 4 8 6 3 4 9 9 12 14 5 14 9 6 4 3 3 4 5 6 6 6 6 7 9 6 10 10 10 10 10 10 10 10 10 10 10 10 10	

Serial No.	Sample No.	Co-ordinates X Y	Cu	Pb	Zn	Λg	As	Au
000973 020974 000975 000976 000977 000977 000977 000977 000978 000979 000982 000983 000983 000983 000983 000983 000983 000983 000983 000987 000987 000987 000987 000987 000997 000997 000997 000997 000997 000997 000997 000997 000997 000997 000997 000997 0001001 001001 001001 001001 001001 001001	23311234567890111234567892122345678921123456789211234567892112345678921123311233567892011234567892011234567892012340000000000000000000000000000000000	676.60 8296.55 676.40 8293.76 676.40 8293.76 676.40 8293.75 676.40 8293.75 676.40 8293.75 676.40 8294.35 676.40 8294.45 676.40 8294.45 676.40 8294.55 676.40 8294.55 676.40 8294.55 676.40 8294.55 676.40 8295.55 676.40 8295.55 676.40 8295.55 676.40 8295.55 676.40 8295.55 676.40 8295.55 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8295.75 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.40 8296.55 676.20 8294.75 676.20 8293.75 676.20 8294.55 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.20 8295.75 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.55 676.00 8295.65 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00 8294.55 676.00	pm 4033525417355752233441233332239049653419567333228884545522074005920740039500288454555775754685945533332337844233332239049653455227603584545557757754685977775468597777546859777754685977777546859777775468597777546859777754685977775468597777546859777754685977775468597777546859777754685977775468597777546859777754685977775468597777546859777754685977775468597775468597775468597775468597775468597775468597775468597775468597775468597775468597775468685977754686859777546868597775468686868686868686868686868686868686868	pp 5442794421956544263215756081899248238512110125037464018361236422652108781221736334476621579139538561269551162	ppm 99 701 114 114 114 114 114 114 114 114 114 1	pp	pm 557465284255551151146543220172117975233044933861700611523632694629511216355551151143555511511515306111011421432754554765567931400415400383273096115053306111011421432754554765569	pb 45556121167561326361156131629566126126186262632426886625064725673667366573665673665673665673665673665673665666656665
001079 001080	L 0 11 L 0 12	675.80 8294.75 675.80 8294.85	64 60	2	48 25	0.1 ().1	90 69	1 i 8

Serial	Sample	Co-ordinates	Cu	Pb	Zn	Ag	As	A u
No.	No.	X Y	ppm	ppm	ppm	ppm	ppm	ppb
001 081 001 083 001 084 001 083 001 084 001 085 001 086 001 086 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 089 001 189	134567890011123456789007890011234567888888888888888888888888888888888888	675.80 8294.95 675.80 8295.15 675.80 8295.15 675.80 8295.55 675.80 8295.55 675.80 8295.55 675.80 8295.55 675.80 8295.55 675.80 8295.55 675.80 8295.65 675.81 8296.15 675.79 8296.25 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.79 8296.45 675.60 8294.35 675.60 8294.55 675.61 8294.55 675.61 8294.55 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8295.75 675.61 8296.05 675.61 8295.75 675.61 8296.05	58 668 375 574 62 778 71 232 333 333 44 62 334 57 62 56 66 66 35 26 63 35 65 66 66 35 26 65 65 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 35 26 66 66 66 66 66 66 66 66 66 66 66 66	2454501495682343425025028324422507460307139326902660253877515111112215678111495368764432486110512978669	64 70 91 418 70 2 49 6 8 1 6 4 6 7 1 2 3 4 6 5 7 7 7 2 2 2 8 8 5 7 7 8 5 2 6 5 6 7 8 6 6 7 1 5 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	71 20 14 11 19 11 10 10 10 10 10 10 10 10 10 10 10 10	22153215UUU33163UU12U1UUUUU3UU48U176UU3U1U2223U12U3U1UUUU1UUUU3211UUUUU1UUU3211UUUUU1UU112UU

Sorial No.	Sample No.	Co-ordinates X Y	Cu	PЬ	Zn	Λg	As	Au
			ppm	ppm	ppm	ppm	p pm	ppb
001189	LR 28 LR 29	675,20 8296,45 675,20 8296,55	34 27	10 8	53 46	0.1 0.1	9 7	(1 (1
001190 001191	LR 30	675.20 8296.65 675.20 8296.75	28 29	9 16	66 41	0.i 0.i	11	< i
001192 001193	LR 31 LS 01	674.99 8293.74	39 52	10	84 74	0.1	4	(1 2 6
001194 001195	L S 02 L S 03	675.00 8293.85 675.00 8293.95	36	5	75	0.1	3	<1
00119 <i>6</i> 001197	LS 04 LS 05 LS 0å	675.00 8294.05 675.00 8294.15	31 53	14	80 96	0.1	5 5 7	2
001198 001199	LS 07	675.00 8294.25 675.00 8294.35	44	12 11 9	114 70	0.1 0.1		3
001200 001201	LS 08 LS 09	675.00 8294.45 675.00 8294.55	35 61	8	75 80 61	0.1 0.1 0.1	5 19	(1 2 2 3 (1 4
001202 001203	L S 10 L S 11	675,08 8294,65 675,00 8294,75	40 34	2 2 3	45	0.1	39	4
001204 001205	L S 12 L S 13	675.00 8294.85 675.00 8294.75	39 43	ა 6 5	67 81	0.1	29 25 10	(i (i 5
001206 001207	L S 14 L S 15	675.00 8295.05 675.00 8295.15	26 56	بر 16	63 85 47	0.1 0.1 0.1	45 25	2 2
001208 001209	L 5 16 L 5 17	675.00 8295.25 675.00 8295.35 675.00 8295.45	31 28	8 14	41	9.1	35 53	2 (1
001210 001211	LS 18 LS 19	&75.DD 8295.55	30 26	19	45 43	0.1 0.1	29 . 45	d
001212 001213	L 5 20 L S 21	675.00 8295.65 675.00 8295.75	48 37	7	21 75	0.1	10	<1
001214 001215	LS 22 LS 23	675.00 8295.85 675.00 8295.95	42 60	15 23	48 104	0.1 0.1	14 16	(1 (1
001216 001217	L S 24 L S 25	675.00 8296.05 675.00 8296.15	66 74	36 137 9	84 36	D.1	29 110 12	5 2 4
001218 001219	L 5 26 L S 27	675.00 8296.25 675.00 8296.35	35 34	5	67 63	0.1 0.1	9 7	<1
001220 001221	L S 28 L S 29	675.00 8296.45 675.00 8296.55	31 39	6	66 61	0.1	11 9	<1 <1
001222 B01223	L S 30 L S 31	675.00 8296.65 675.00 8296.75	32 33	3	71 71	0.i 0.i	6	<1 <1
001224 001225	L T 01 L T 02	674.80 8293.75 674.80 8293.85	38 39	3	62 55	0.1	2 5 4	4 4
001226 001227	L T 03 L T 04	674.80 8293.95 674.80 8294.05	47 49	5	75 75	0.1	6	<1 22
001228 001229	L 7 05 L T 06	674.80 8294.15 674.80 8294.25	31 44	1 7	61 87	0.1 0.3	5	2
001230 001231	L T 07 L T 08	674.80 8294.35 674.80 8294.46	52 47	1	51 74	0.1 0.1	5 4 5	- (1
001232 001233	L T 09 L T 10	674.80 8294.56 674.80 8294.66	46 61	1	62 58	D.1 D.1	210	31
601234 001235	L T 11 L T 12	674.80 8294.76 674.80 8294.86	48 53	7	62 60	D.1 0.1	23 12	(i
001236 001237	L T 13 L T 14	674.80 8294.76 674.80 8295.86	44 34	8	65 102	0.1 0.1	6	(1)
001238 001239	ET 15 ET 16	674.80 8295.17 674.80 8295.27	36 34	8	25 30	0.1	60 38	7
001240 001241	ET 17 ET 18	674.81 8295.37 674.81 8295.46	42 32	14	23 36	0.1 0.1	48 60	<1
091242 001243	L T 19 L T 20	674.81 8295.57 674.81 8295.67	26 46	10 7 <u>6</u>	800 39	0.1	27 22	3 7
001244 001245	L T 21 L T 22	674.80 8295.77 674.80 8295.87	47 32	88 8	80 63	0.1 0.1	15 10	41
001246 001247	LT 23 LT 24	674.80 8295,97 674.80 8296.07	23 27	ь В	40 37	0.1 0.1	11 16	4
001248	L T 25 L T 26	674.80 8296.17 674.80 8296.27	24 35	9	28 58	0.1 0.1	15 9	4
001249 001250 001251	LT 27 LT 28	674.80 8296.37 674.80 8296.47	30 47	12	45 41	0.1 0.1	7 12	(1 (1
001252 001253	L 7 29 L T 30	674.80 8296.57 674.80 8296.66	45 39	5 6	45 45	0.1 0.1	រដ្ឋ	2 (1
001254 601255	LT 31 LU 01	674.80 8296.76 674.60 8293.75	3 6 45	6	52 74	0.1 0.1	7 5 9	<1 1 2
001256 001257	LU 02 LU 03	674.60 8293.85 674.60 8293.95	88 17	5 2	5B 17	0.1	2	<1
001258 001259	LU 04 LU 05	674.60 8294.05 674.60 8294.15	61 36	8	54 95	0.1 0.1	5 7	<1 (1
001260 001261	LU 06 LU 07	674.60 8274.25 674.60 8274.35	45 42	6 5 7	75 52	0.1 0.1	6 5 7	4
001262 001263	LU 08 LU 09	674.60 8294.45 674.60 8294.55	38 30	6	61 48	0.1 6.1	3	(i
001264 001265	L U 10 L U 11	674.60 8294.65 674.60 8294.75	40 36	3 2	67 83	0.1 0.1	5 6 29	2 (1
001266 001267	L U 12 L U 13	674.60 8294.85 674.60 8294.95	51 39	1	88 54	0.1 0.1	60 4	<1 2 7 2 1
001268 601269	LU 14 LU 15	674.60 8295.05 674.60 8295.15 674.60 8295.25	56 55	1	63 61	0.1 0.1	41	2
001270 001271	LU 16 LU 17	674,60 8295.35	31 28	5 10	46 18	0.1 0.1	60 53 9	<1
001272 001273	L U 18 L U 19	674.60 8295.45 674.60 8295.55	36 33	7	98 4	0.1	17	3
001274 001275	LU 20 LU 21	674.60 8295.65 674.60 8295.75	34 33	11 13	13 57	0.1	60 15	(1 2 2
001 <i>2</i> 76 001 2 77	L U 22 L U 23	674.60 8295.85 674.60 8295.95	23 24	5	39 47	D. 1 D. 1	33 19	<1
001278 001279	L U 24 L U 25	674.60 8296.05 674.60 8296.15	29 23	21	52 39	0.1	7 9	(1
001288 001281	L Ս 26 ԼՄ 27	674.60 8296.25 674.60 8296.35	11 34	8 5	20 53	0.1	5	(1 (1
001282 001283	LU 28 LU 29	674,60 8296,45 674,60 8296,55	42 37	2	72 68	0.1 0.1	3	G G1
001284 001285	LU 30 LU 31	674.60 8296.65 674.60 8296.75	42 36	3 5	107 73	0.1	4	1 7
001286 001287	LV 01 LV 02	674.40 8293.75 674.40 8293.85	28 48	6 7	64 62	0.1 0.1	12 5 4	3 (1
001288 001289	LV 03 LV 84	674.40 8293.95 674.40 8294.05	26 24	5 5	49 45	0.1 0.1	5	(1
001290 001291	LV 05 LV 06	674.40 8294.15 674.40 8294.25	22 27	1	39 79	0.1 0.1	5 3 2	1 (1
001 29 2 001293	LV 07 LV 08	674.40 8294.35 674.40 8294.45	38 29	5	67 81	0.1 0.1	4 5	4 ₹1
001294 001295	LV 09 LV 10	674.40 8294.55 674.40 8294.65	34 20	3	55 42	0.1	5 2 5	<1 2 <1
001296	L V 11	674.40 B294.75	42	11	61	0.1	3	3

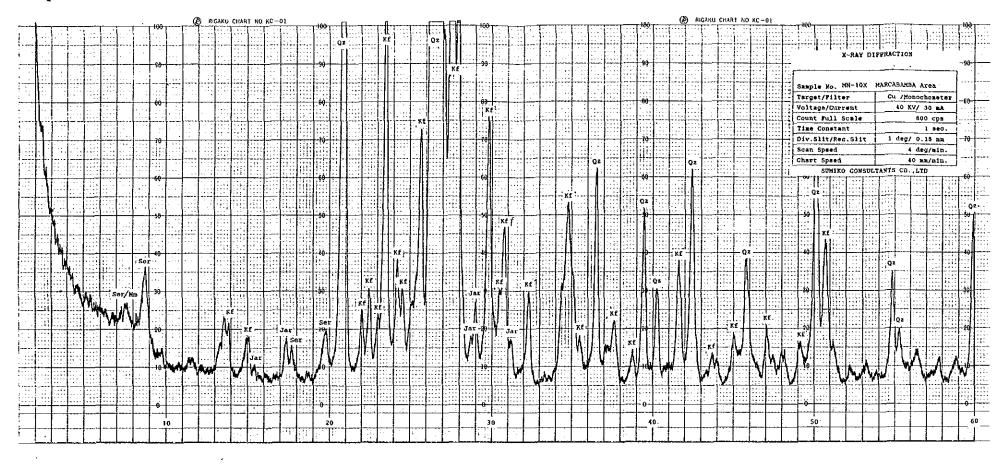
Serial No.	Sample No.	Co-ordinates X Y	C u ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	A u ppb	
001397 001301 001302 001303 001303 001303 001303 001303 001304 001305 001306 001307 001313 001314 001315 001314 001315 001316 001316 001317 001313 001314 001315 001316 001317 001318 001317 001318 00138	123456789000000000000000000000000000000000000	674.40 8294.85 674.40 8295.35 674.40 8295.35 674.40 8295.35 674.40 8295.35 674.40 8295.55 674.40 8295.55 674.40 8295.55 674.40 8295.55 674.40 8295.55 674.40 8295.55 674.40 8296.35 674.40 8296.35 674.40 8296.35 674.40 8296.35 674.40 8296.35 674.40 8296.35 674.40 8296.55 674.20 8294.55 674.20 8294.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.20 8295.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8295.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.40 8296.55 674.00 8294.55 674.00 8296.55 674.00 8296.55 674.00 8296.55 674.00 8294.55 674.00 8296.55 674.00	$\frac{5}{124},\frac{6}{134},\frac{6}$	32141315329369575971766445574825435511054865573438234754527651257334558249565641134756055742723551857275442511332	718857767786513696613322589903817059060341552916885765378346655556882058859585676555308819858765558819858567655588198585678588198585678558819858567855881985858819858588198585881985858819858588198585881985858819858588198585881985858819858858819858858818858881888818888188888188888888	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	92963645542566244533336464423555233590679699104373445224456546422223344225461117160523334333327533353747932115463322454	3003130000-6000000-21-1002001-0-60103-600001001001000010000100000200000000000	

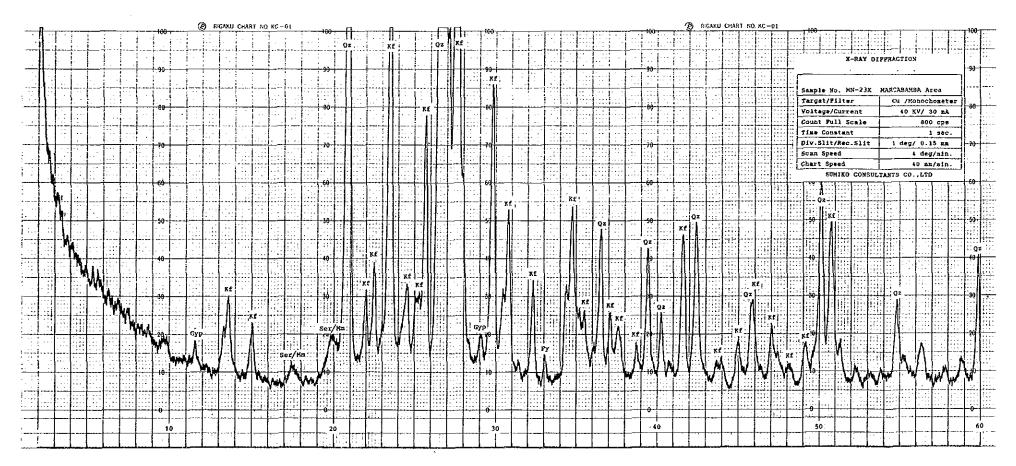
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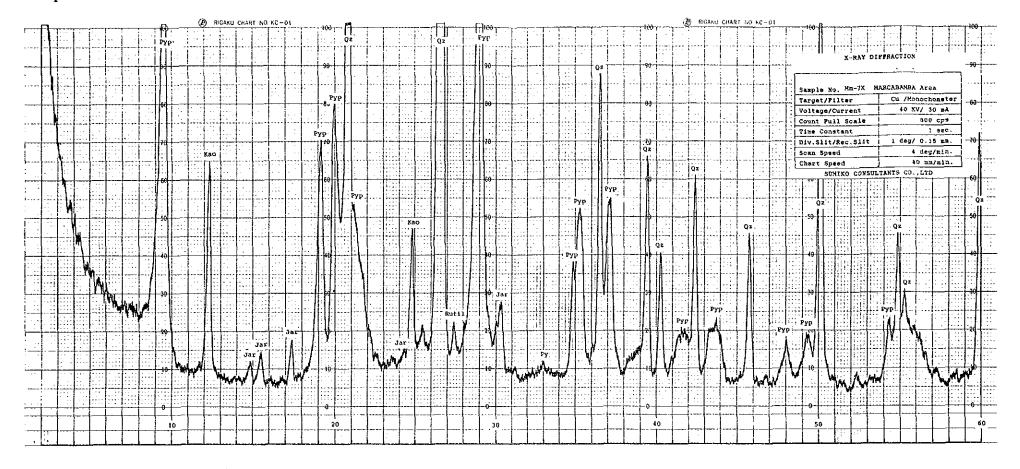
Apx. 12 X-ray Powder Diffraction Charts of typical Altered Rock Samples

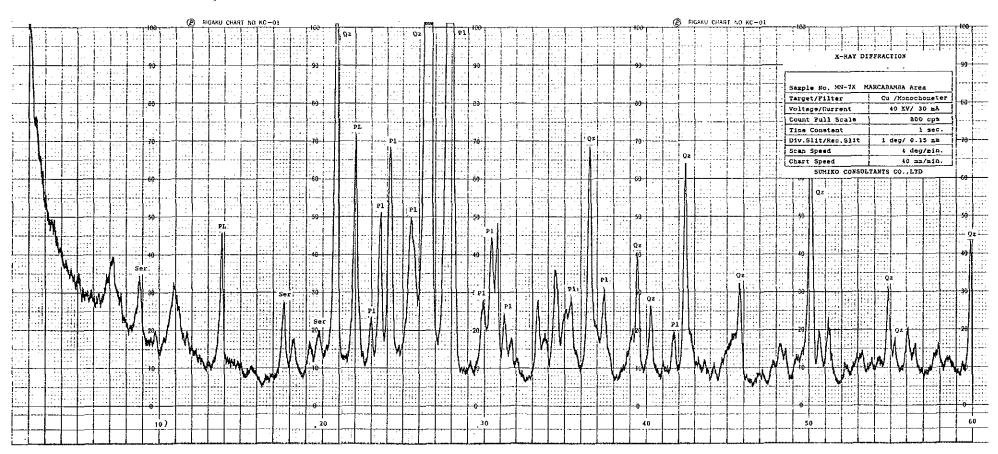
Mineral

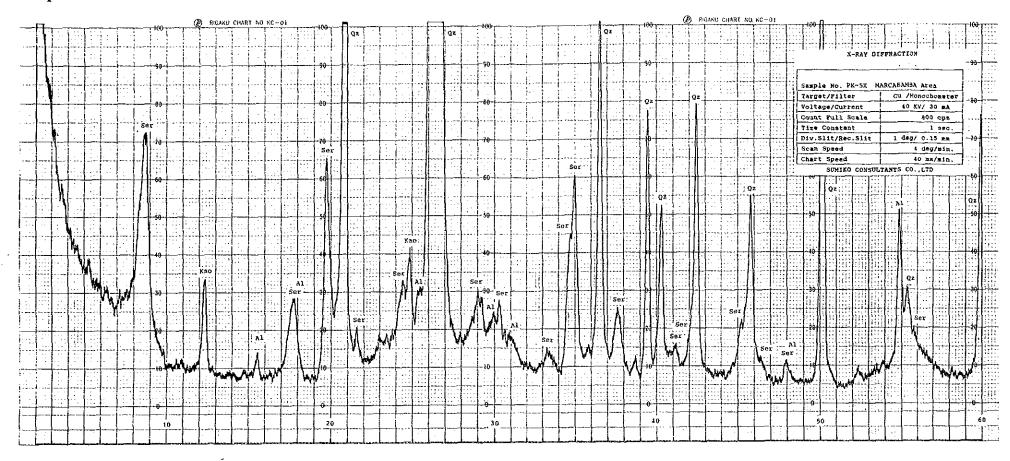
Kao	:	Kaolinite	Qz	:	Quartz
Dic	:	Dickite	Кf	:	Potasium feldspar
Рур	:	Pyrophyllite	Al	:	Alunite
Mm	:	Montmorillonite	Jar	:	Jarosite
Ser	:	Sericite	Сур	:	Gypsum
Chl	:	Chlorite	Ру	:	Pyrite
Ser/Mm	:	Sericite-Montmorillonite	Goe	:	Goethite
		mixed layer	Rutil	:	Rutile
Cri	:	α-Cristobalite	P1	:	Plagioclase

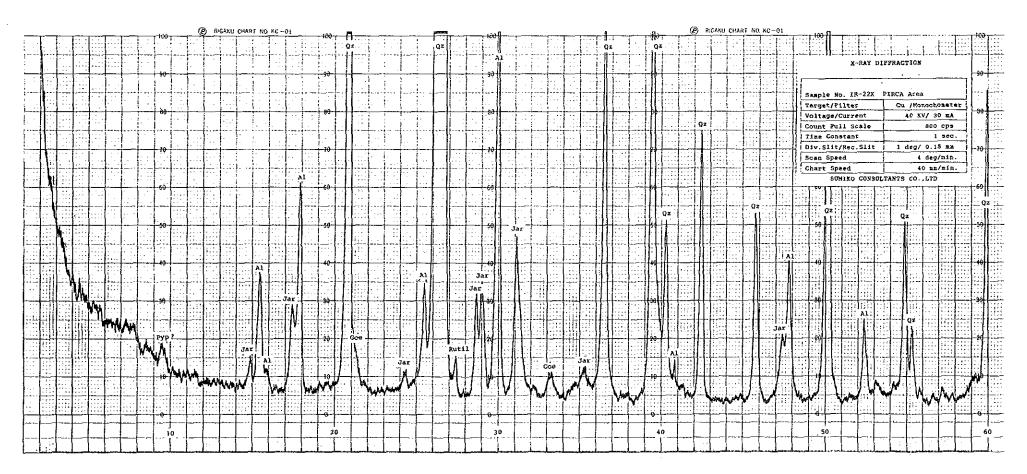


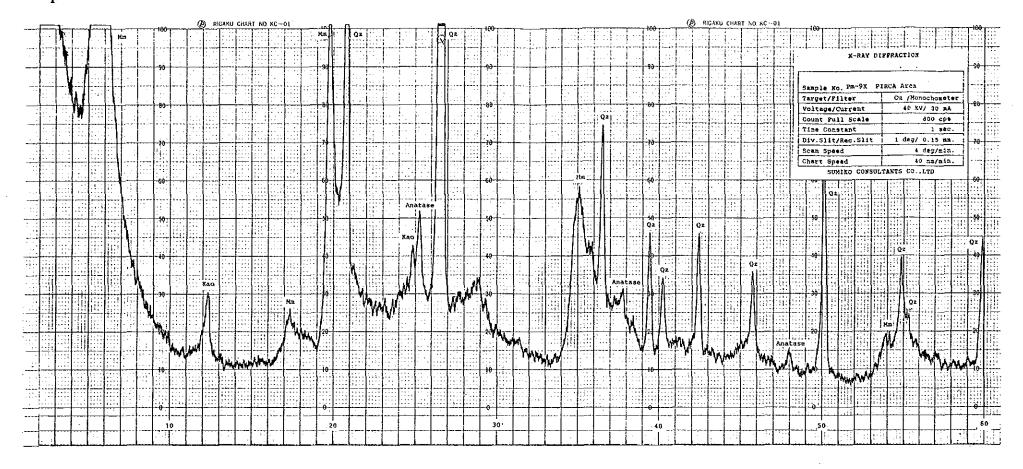


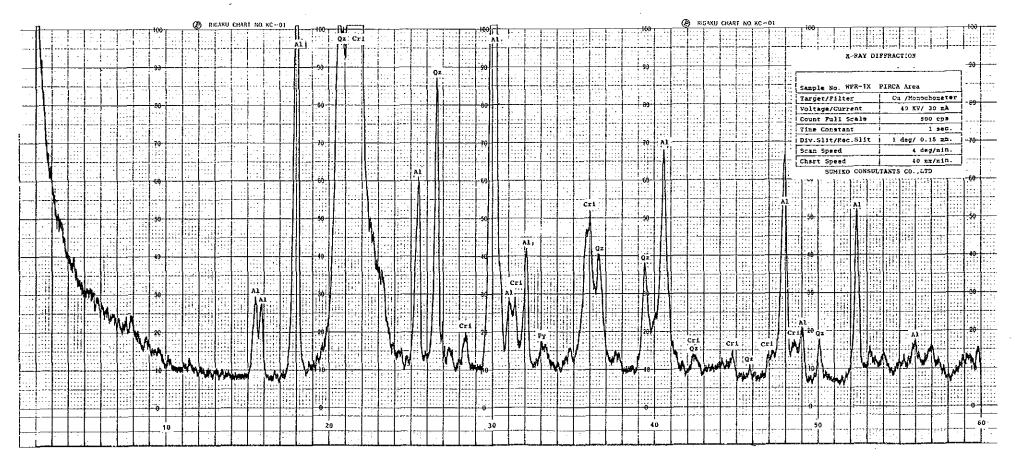


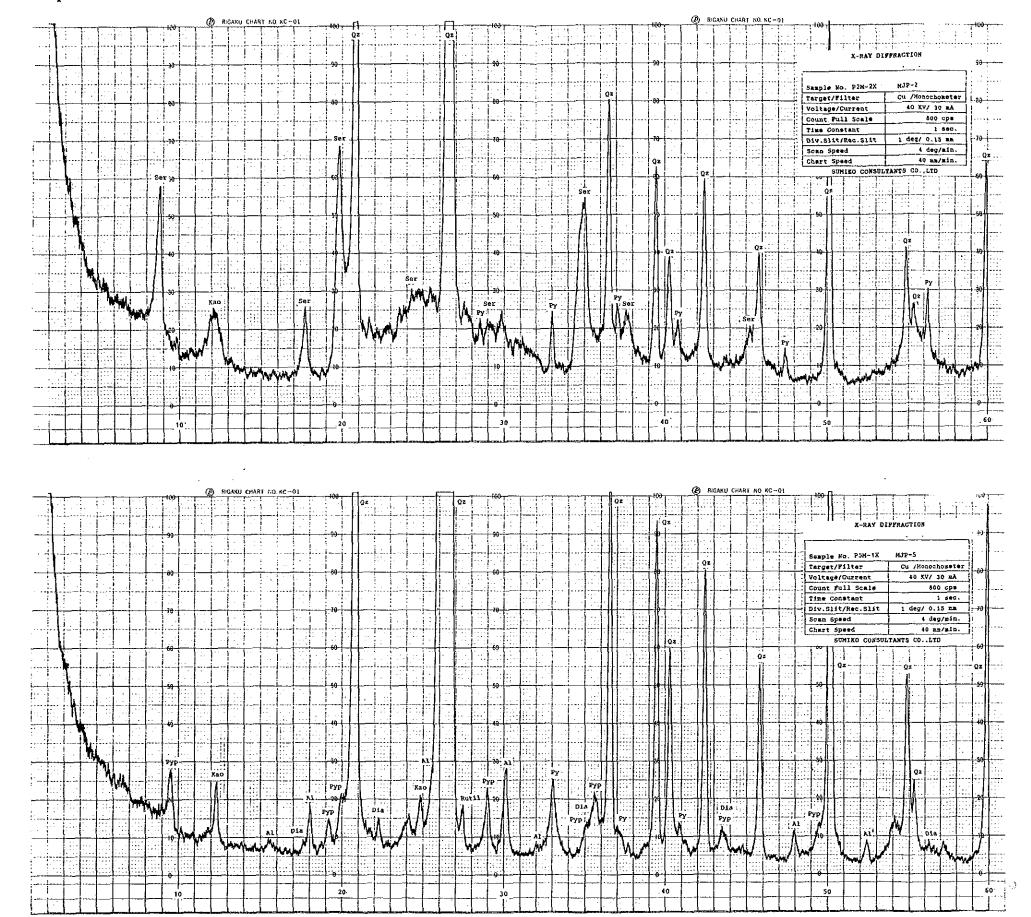




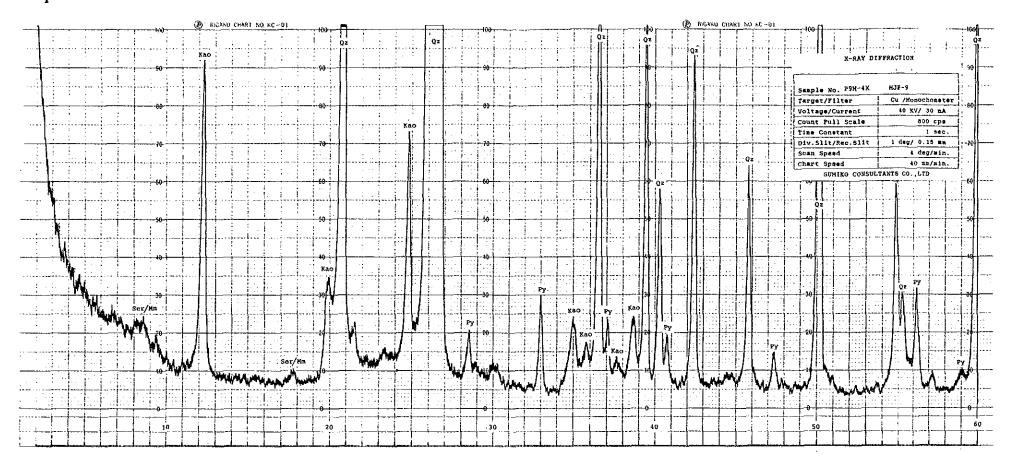


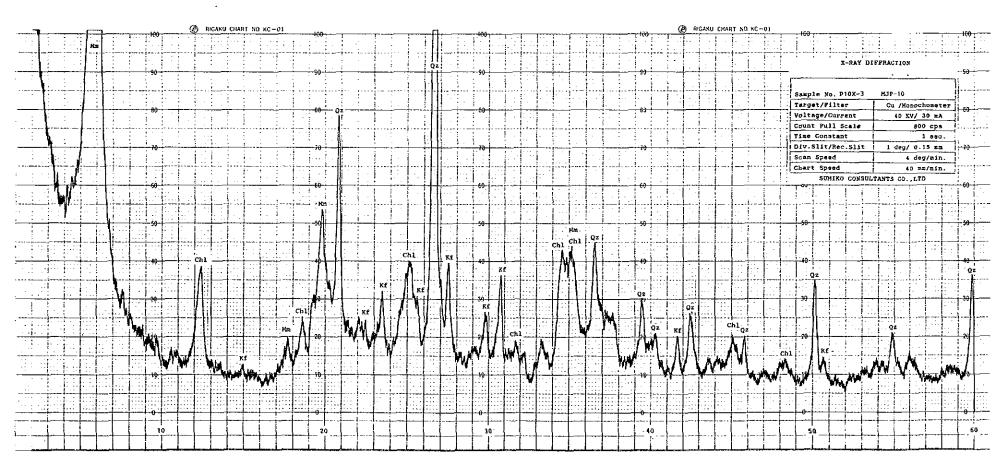






Apx. 12

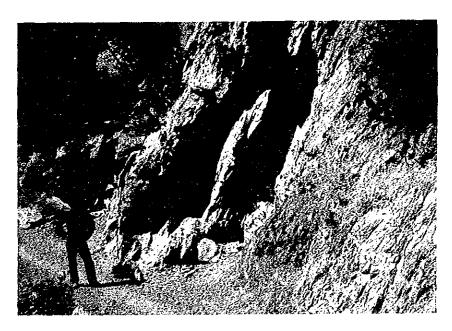




Apx. 13 The Spot Photographs



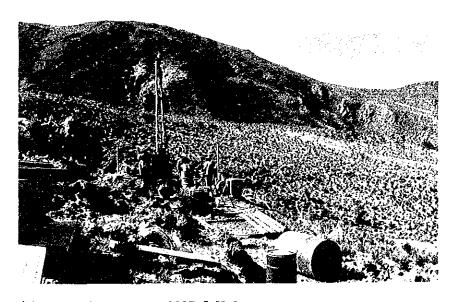
(1) The Marcabamba Area and the Huanca Huanca River flowing down southward. (Looking southward)



(2) An old tunnel in the strongly silicified part of the Colpar alteration zone.



(3) Mt. Nevada Sara Sara seen from the Pirca Western Area.



(4) Drilling work at MJP-5 Hole.

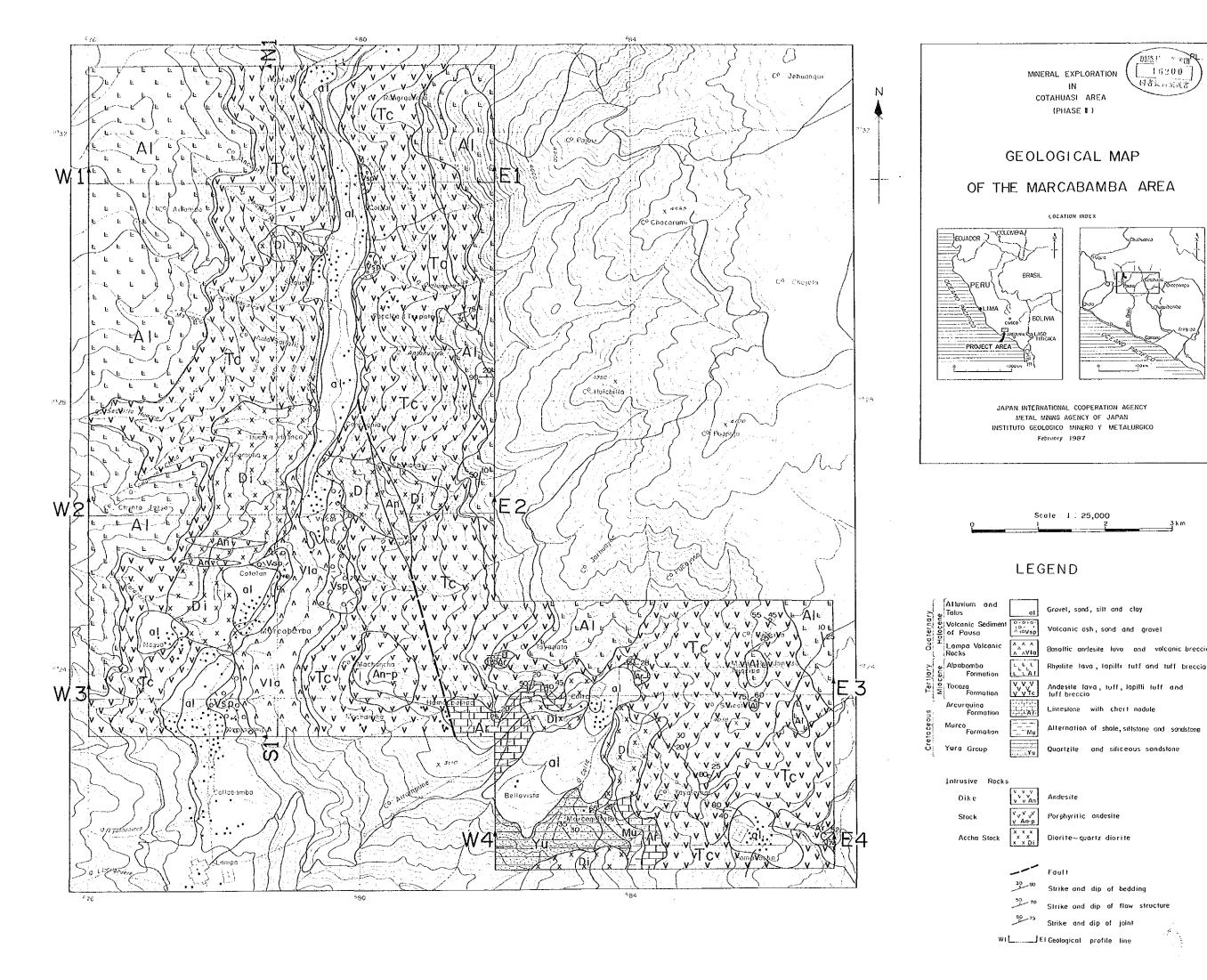


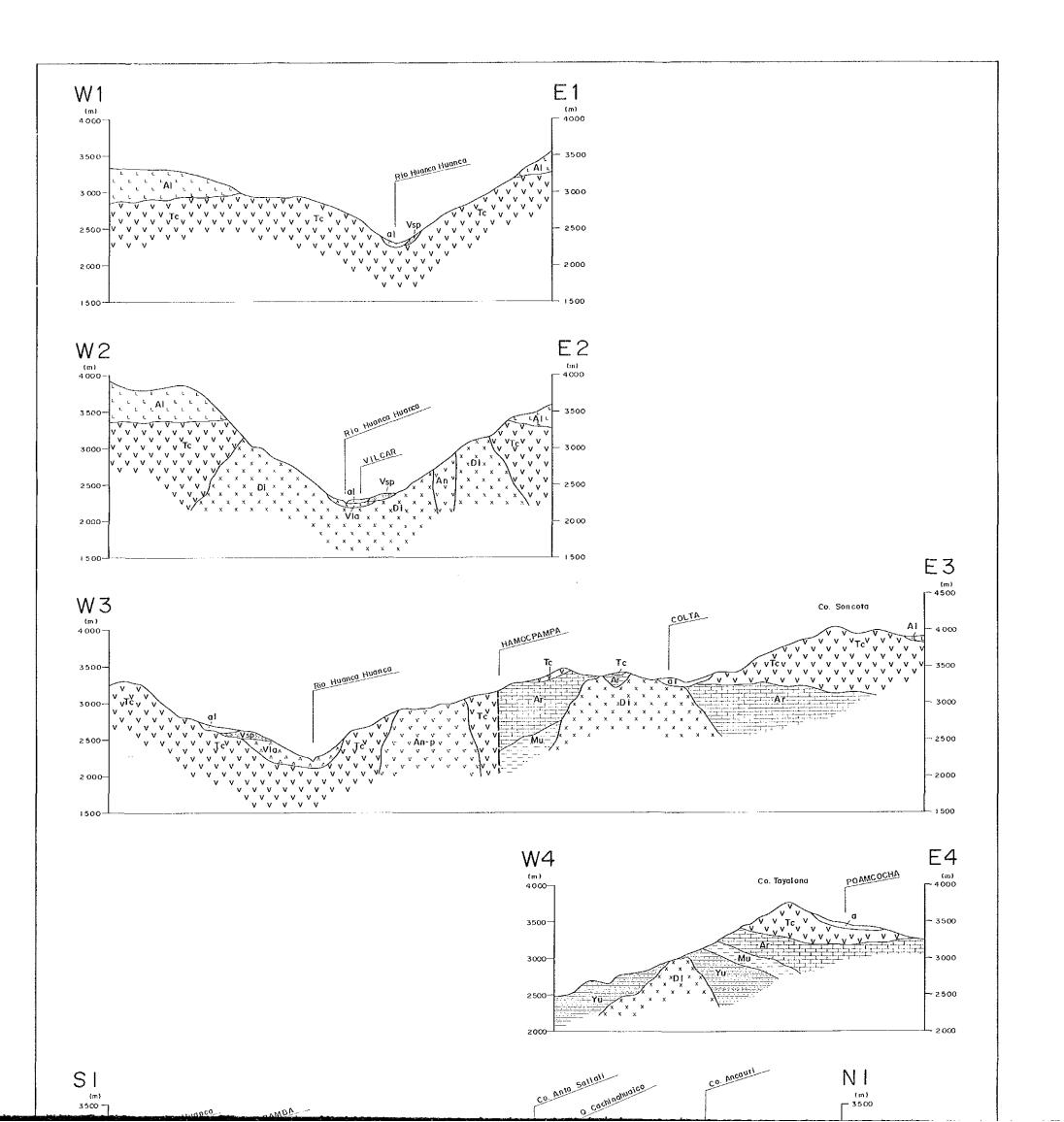
II GISVHA

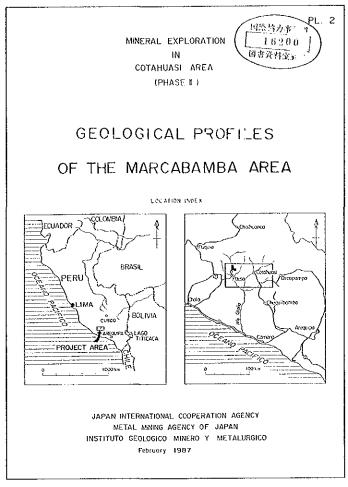
GEOLOGICAL SURVEY
GEOCHEMICAL PROSPECTING
DRILLING EXPLORATION

KAKIBAGO



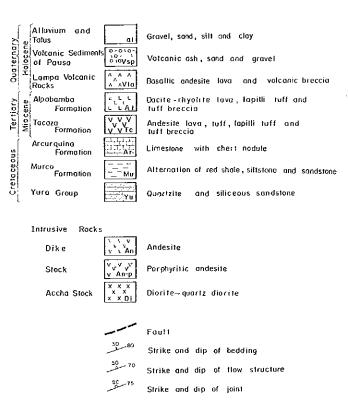


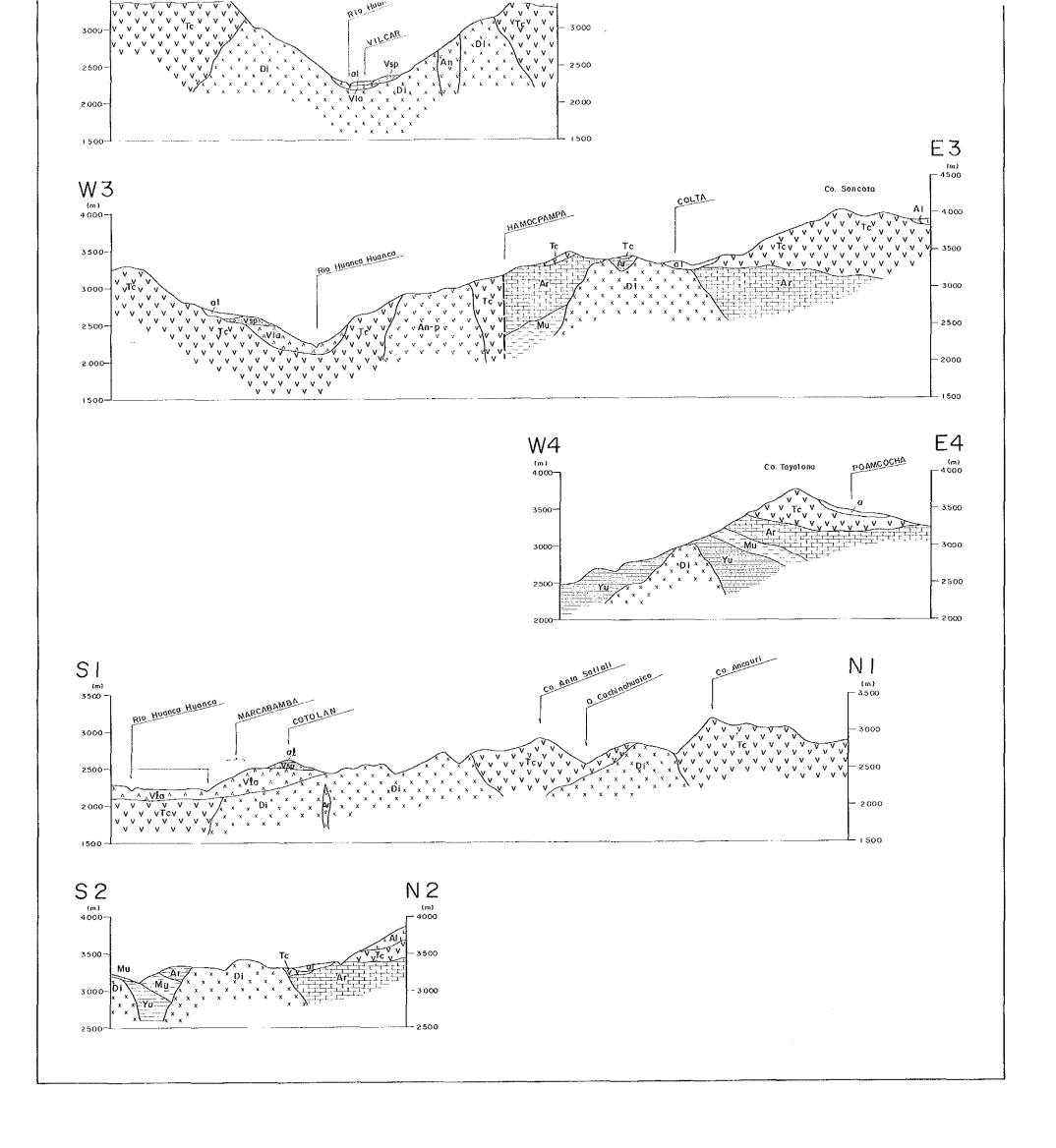






LEGEND





JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN
INSTITUTO GEOLOGICO MINERO Y METALURGICO
February 1987



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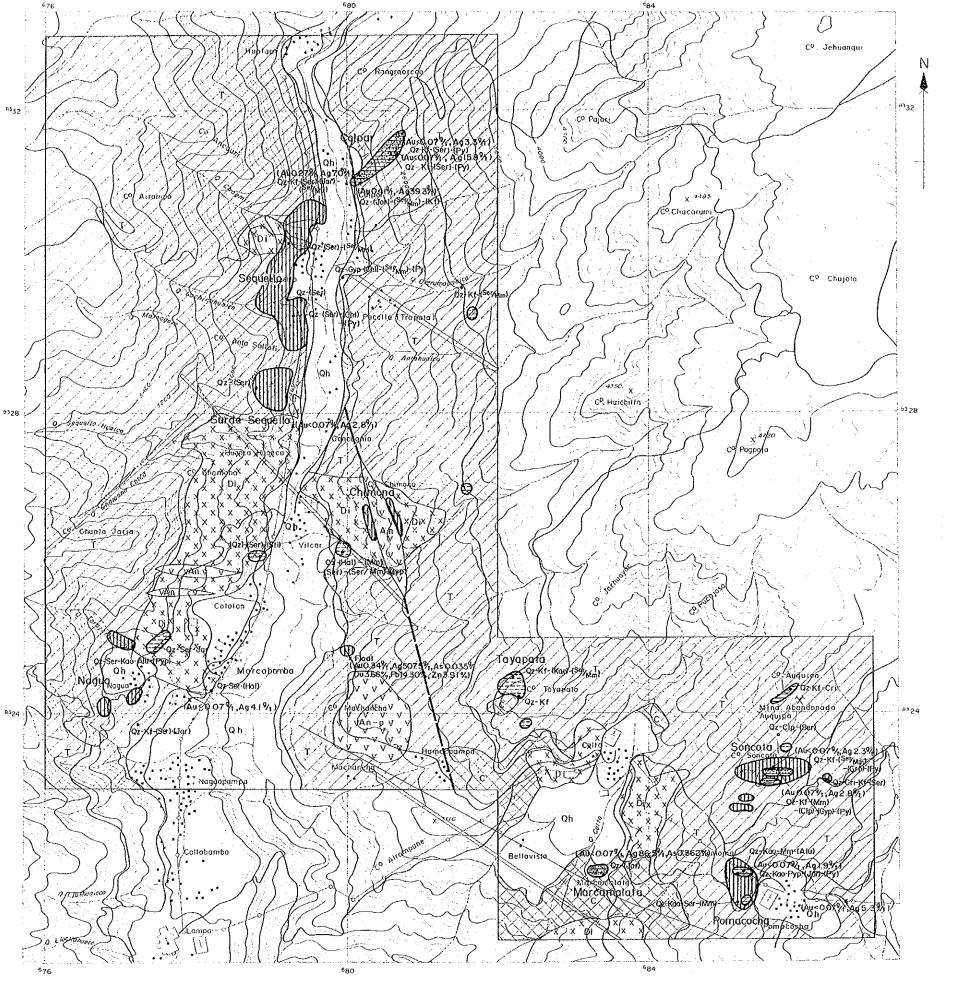
Oug ternory Holorene	i	Alluvium and Talus	o)	Gravet, sand, silt and clay
	olocen	Volcanic Sediment of Pausa	0 00/SD	Volcanic ash, sand and gravel
	I	Lampa Volcanic Rocks	^ ^ ^ \ ^ ^ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Basaltic andesite lava and volcanic breccio
9-1 E	ene	Alpabamba Formation	L L L L	Dacite-rhyolite lava, lapilli luff and tuff breccia
	Mio	Tacaza Formation	V V V V V Tc	Andesite lava , tuff , tapitli tuff and tuff breccia
	-	Arcurquing Formation	1,1,1,1,1 1,1,1,1,1	Limestone with chert nodule
		Murco Formation	 M _U	Alternation of red shale, sittstone and sondstone
		Yura Group	Yu	Quartzite and siliceous sandstone

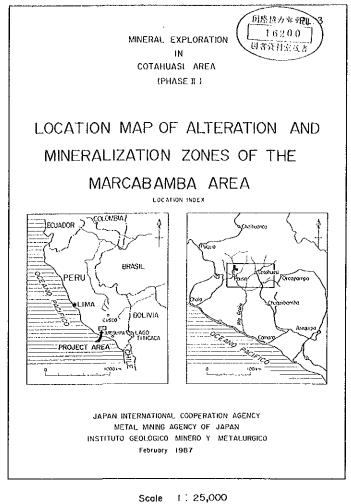
Fauli

Strike and dip of bedding

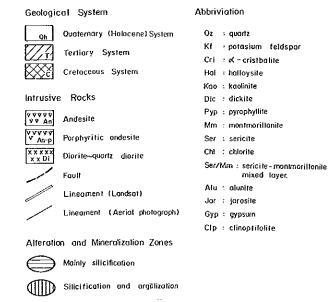
Strike and dio of flow structu

90 75 Strike and din of injut



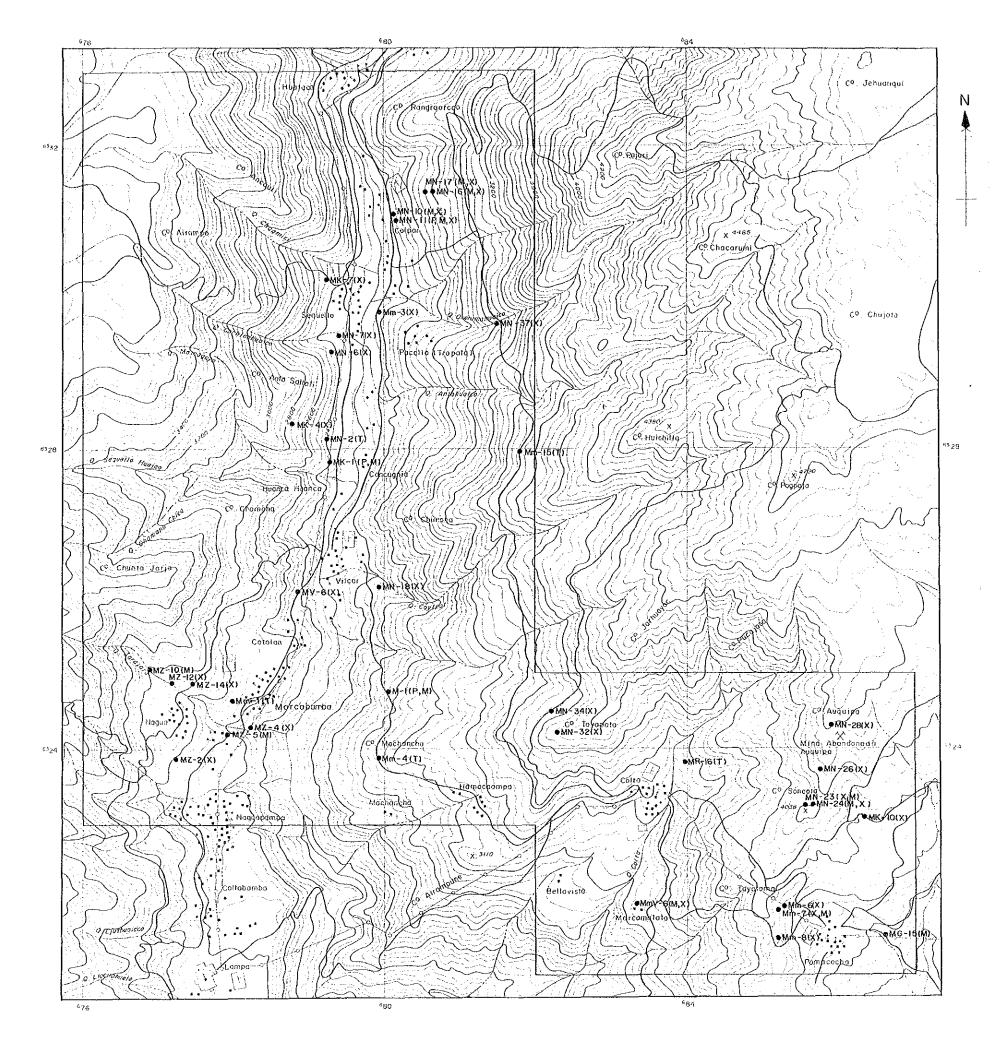


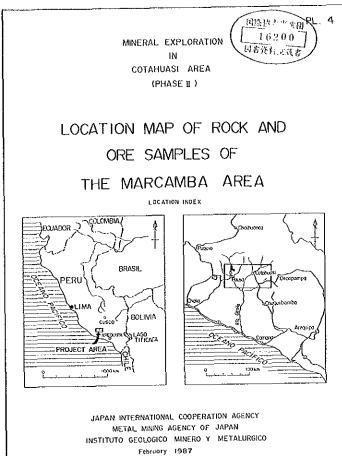
LEG EN D



Mainly orgilization

Mineralization





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Scale 1:25,000

(P) Polished Section

(T) : Thin Section

(X) : X-Ray Powder diffraction

(M) Chemical Analysis of Ore