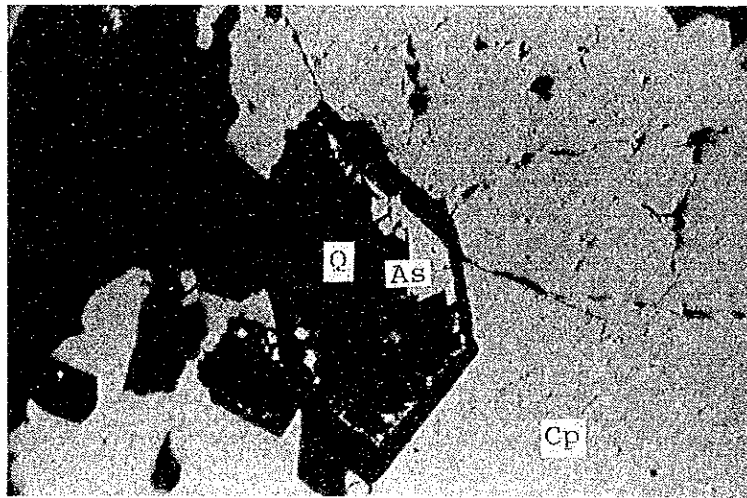


a-529(a)-1

Native gold

Open nicol

0 0.1 0.2 0.3 0.4mm

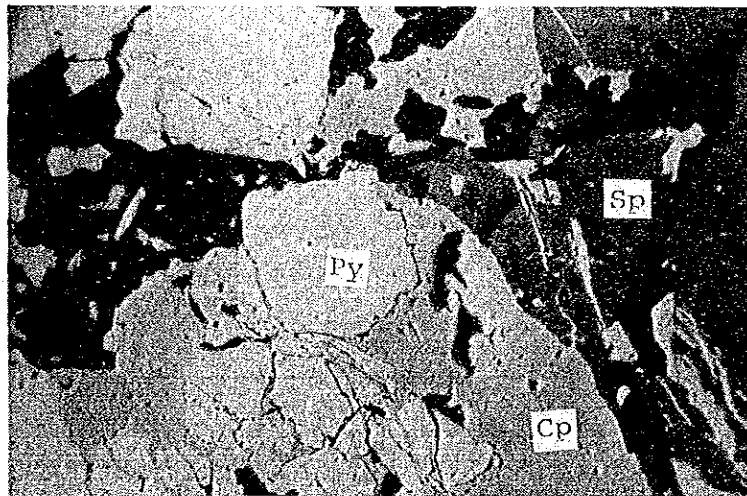


a-529(a)-4

Chalcopyrite ore

Open nicol

0 0.1 0.2 0.3 0.4mm

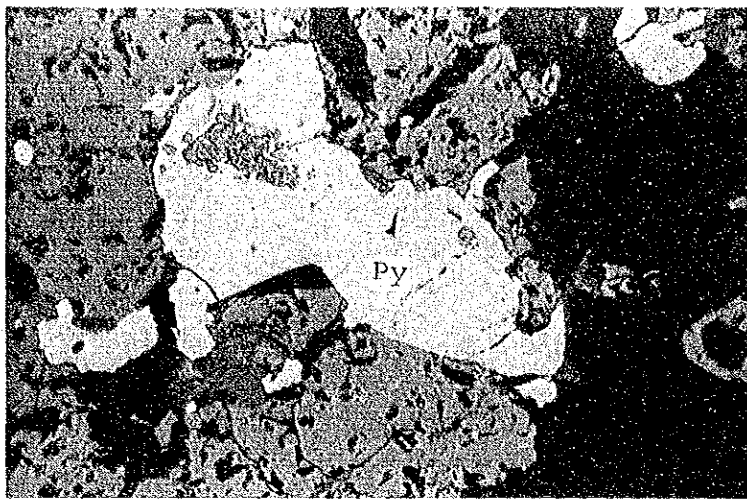


a-530

Chalcopyrite and
Sphalerite ore

Open nicol

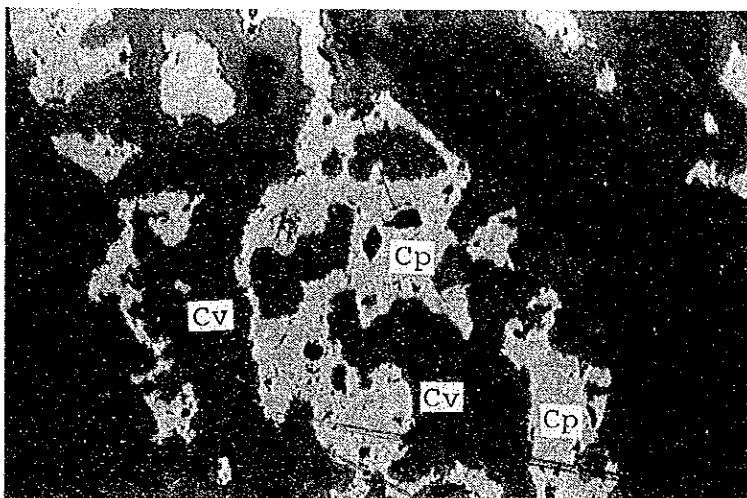
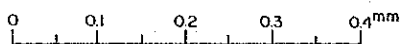
0 0.1 0.2 0.3 0.4mm



e-568

Secondary pyrite

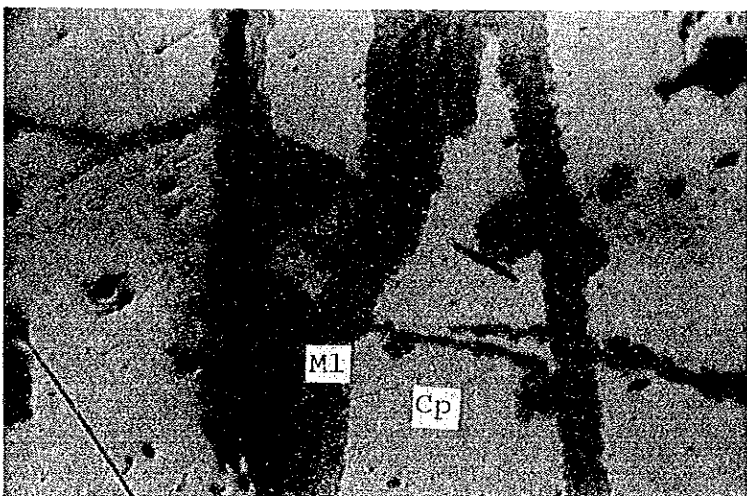
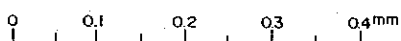
Open nicol



f-536

Secondary enriched
Cu - ore

Open nicol



m-601

Massive chalcopyrite

Open nicol

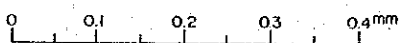
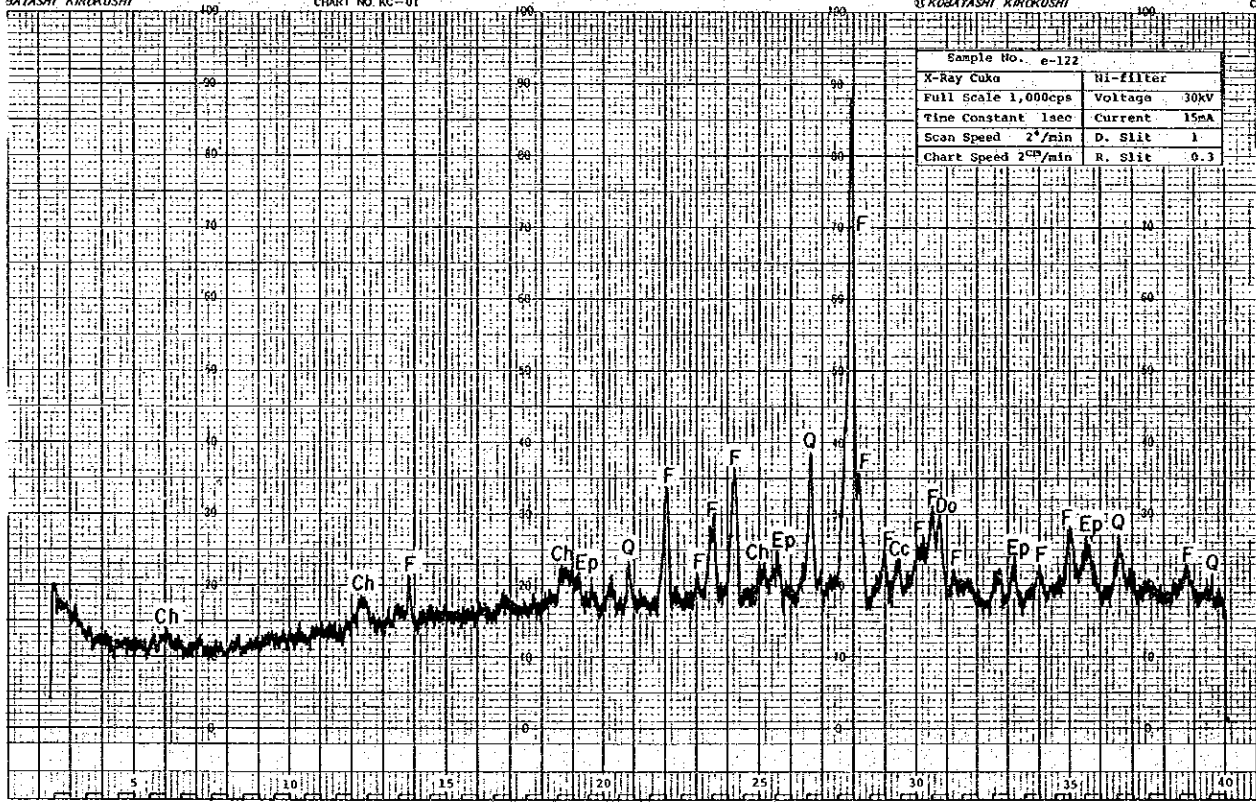
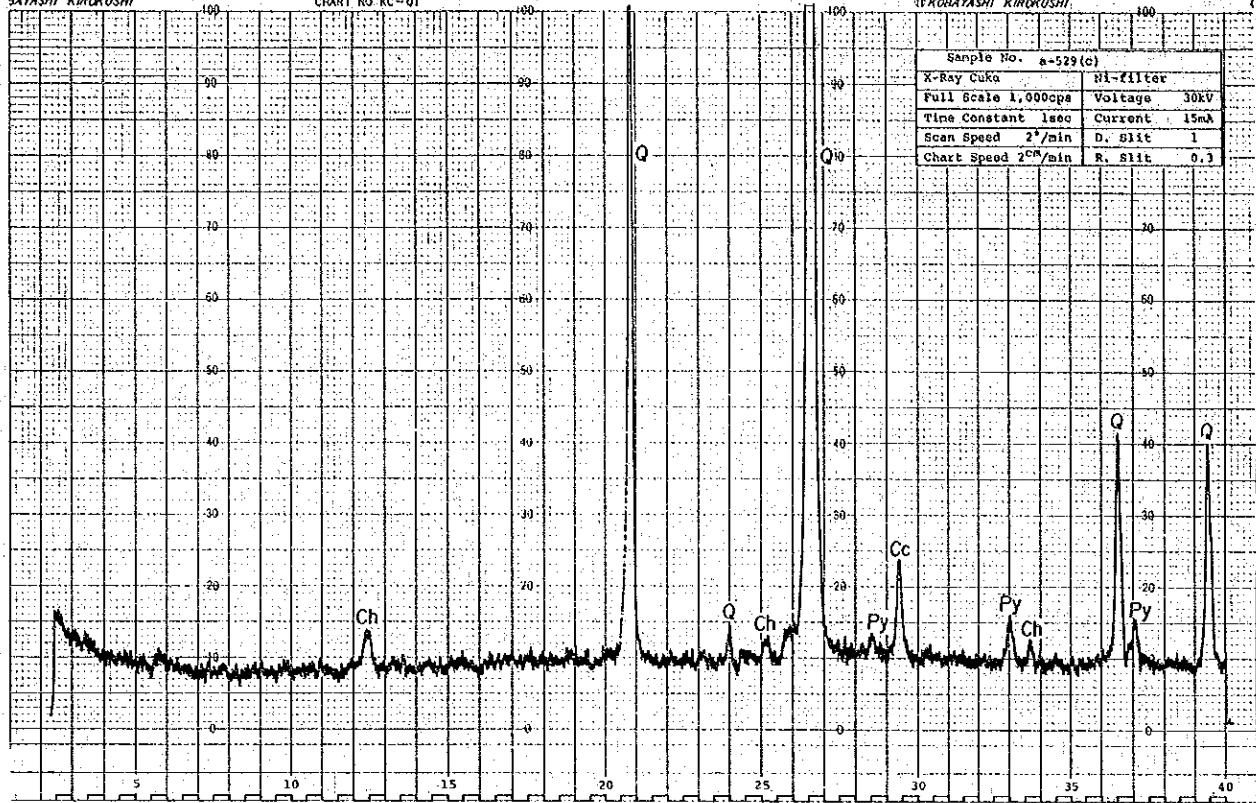


Fig. A-3 Chart of X-ray Diffractive Analysis

Abbreviation

Q	:	Quartz
F	:	Feldspar
S	:	Sericite
Cc	:	Calcite
Do	:	Dolerite
Ch	:	Chlorite
Ep	:	Epidote
Epi	:	Epistilbite
Py	:	Pyrite



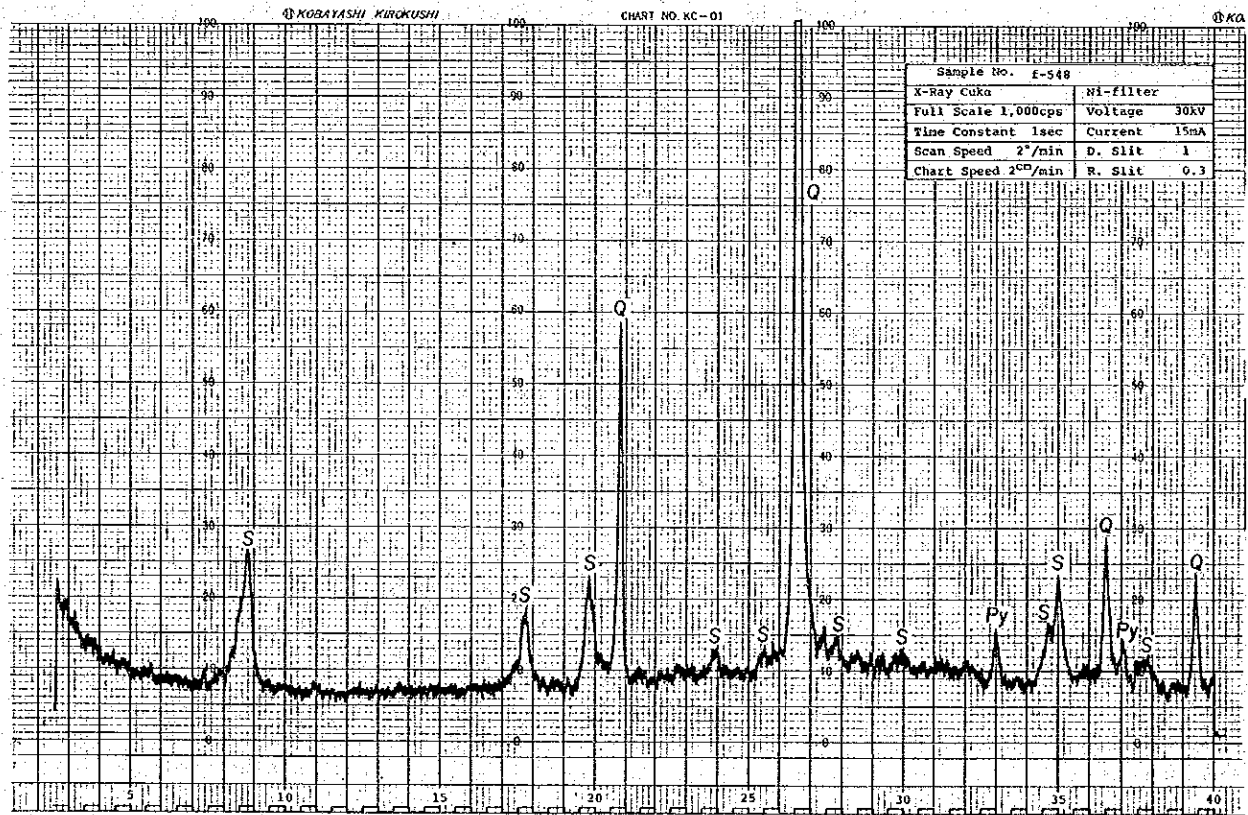
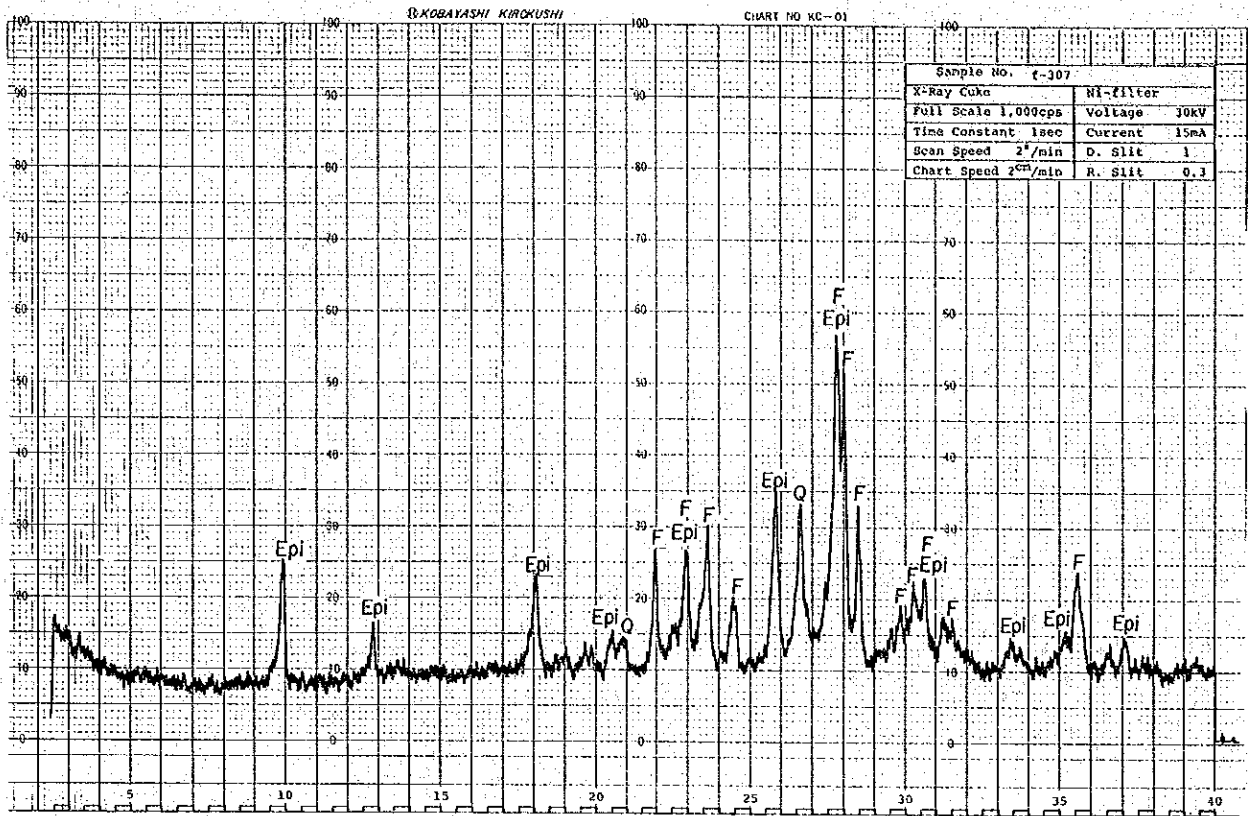


Table A-1-1 List of Larger Foraminifera

Species of Larger Foraminifera	Geologic Age	Formation		Tineg						Alava				Tineg		Alava				
		Location	Sample No.	Layacan R.	Maliiep Cr.	Maliiep Cr.	Tineg R.	Sagada	Sagada	Sagada	Baay R.	Mabaca R.	Alava	Alava	Abulug R.	Kabugao road	Baliuanan R.	Mabaca R.	Mabaca R.	
				Tb	Td	Td	Te ₄	Te ₄ -Te ₅	Te ₄	Te ₄	Te	Te ₅	Te ₅ -Tf	Te ₅ -Tf	?	Te				
Aceulina inhaerens Schultze																				
Amphistegina radiata (Fichtel and Moll)																				
Austrotrillina howchini (Schlumberger)																				
Biplanispira mirabilis Umbgrove																				
Cycloclypeus communis Martin																				
C. sp. (eidae type)																				
C. sp. (oppenoorthi type)																				
C. sp.																				
Discocyclina sp.																				
Eorupertia plecte (Chapman)																				
Eulepidina favosa Cushman																				
E. cf. favosa Cushman																				
E. formosa (Schlumberger)																				
E. cf. formosa (Schlumberger)																				
E. gibbosa Yabe																				
Fabiania cassis Oppenheim																				
Fiosculinella bontangensis Rutten																				
Gypsina globulus (Reuss)																				
G. vesicularis (Parker and Jones)																				
Heterostegina borneensis Van der Vlerk																				
H. sp.																				
Homotrema rubrum Lamark																				
Marginopora vertebralis Quoy and Gaimard																				
Miogypsina polymorpha Rutten																				
M. thecidaeformis Rutten																				
M. sp.																				
Miogypsinoidea dehaartii Van der Vlerk																				
Neoplanorbulinella saipanensis Matsumaru																				
Nephrolepidina cf. angulosa Provale																				
N. ferreroi Provale																				
N. cf. ferreroi Provale																				
N. sumatrensis (Brady)																				
N. cf. sumatrensis (Brady)																				
N. sp.																				
Nummulites fichteli (Michelotti)																				
Operculina venosa (Fichtel and Moll)																				
O. sp. (complanata type)																				
O. sp.																				
Pellatispira crassicolumnata Umbgrove																				
Planorbulinella larvata (Parker and Jose)																				

No larger foraminifera

Table A-1-2 List of Smaller Foraminifera

Species of Foraminifera		Formation	Alava						Formation
		Sample No.	Alava						Tineg?
			b-129	f-302	g-523	g-524	b-527	f-561a	
Location		Maltepec Cr.	Mabaca R.	San Juan	San Juan	Malanas R.	Baay R.	Manikbel R.	Maltepec Cr.
Smaller Foraminifera	Benthonic foraminifera Calcareous	Anomalina glabrata Cushman						15	
		Cibicides sp.	10				2	15	7
		Disorbis sp.					2		
		Elphidium hughesi Cushman and Grant					2		
		E. rugosum (d'Orbigny)					32	12	
		E. sp.			6		4	3	
		Gyroidina orbicularis d'Orbigny			2				
		G. sp.			4				
		Lagenonodosaria sp.					1		
		Lenticulina cf. nikobarensis (Schwager)					1		
		L. cf. pseudorotulatus Asano							2
		L. sp.			6	1			1
		Lagena sp.				5			
		Nonion grateloupi (d'Orbigny)						15	
	N. labradoricum (Dawsan)						3		
	N. incisum (Cushman)						4		
	N. micrum Cole						6		
	N. sp.						25		
	Nonionella sp.				1				
	Planulina sp.	2					2		
	Pseudononion sp.						2		
	Quinqueloculina sp.						4		
	Saracenaria Schencki Cushman and Holson							1	
	Uvigerina nitidula Schwager							4	
	U. sp.					2		2	
	Virgulina sp.				1				
	Cal. Foram. gen. and sp. indet.	30	7	4	3	15	10		
	Planktonic foraminifera	Globigerinoides triloba (Reuss)		30		5			20
G. immaturus LeRoy			27		4			16	
G. ruber subquadratus Bronnimann			35						
G. obliquus Bolli			5						
Globigerina falconensis Blow			25					14	
G. bulloides d'Orbigny			40		10			8	
G. praebulloides Blow			25				1	18	
G. foliata Bolli			15		5				
G. inflata d'Orbigny			4					7	
G. sp.			10	2	4			15	
Globorotalia tumida (Brady)						5		13	
G. cf. tumida (Brady)			1						
G. sp.			4					3	
Orbulina universa d'Orbigny			11		5			7	
O. suturalis Bronnimann		2							
O. bilobata (d'Orbigny)		2		4					
O. sp.		3		5			2		
Pla. Foram. gen. and sp. indet.		5		2			5		

Sample No.	Formation	Rock name	Texture	Phenocryst											Groundmass											Secondary Mineral											Remarks						
				Q	K-f	Pl	Bt	Hb	Au	Hy	Ol	Op	An%	Q	St	K-f	Pl	Bt	Hb	Cpx	Opx	Ol	Op	Gl	Q	Si	Cc	Ser	Mon	Sap	Chl	Kao	Bt	Act	Epi	Op		Zeo	Ab	Sp			
Intrusive rocks																																											
a-502		gph	mi-gra	⊙	⊙	•	•																																				
505		qtz-por	porp	○	⊙	•																⊙	⊙																				
512		gra-dio	mi-gra	•	○	⊙	○																																				
526		gra-dio	eq-gra	⊙	•	⊙	○	•	○																																		
b-102		gra-dio	eq-gra, mi-gra	○	○	⊙	•																																				
117		qtz-por	porp	○	•	○	○																	○																			
501		qtz-por	do.	○	○																			○	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	highly altered		
522		gra-dio	eq-gra, mi-gra	○	○	⊙	○	•	•																																		
e-308		qtz-monz	eq-gra	○	○	⊙	•	•	•																																		
311		qtz-dio	suboph	•	⊙																																						
566		gra-dio	eq-gra	⊙	•	⊙	•																																				
602		mi-gab	oph		○																			•	•																silicified		
f-311		andesite	hyalopi		⊙		○	•																																			
515		qtz-dio	eq-gra	○	•	⊙	○	○																																			
549		qtz-dio	do.	•	•	⊙	•	○	•																																		
572		dacite	porp, crypto	○		•																•		⊙																	silicified		
g-106		dio-por	porp		○		•															○		•																			
307		gra-dio	eq-gra	⊙	•	⊙	○	○																																			
316		gra-dio	eq-gra, mi-gra	○	○	⊙																																					
506		hb gab	oph	•	•	⊙	⊙	•																																			
512		au-hy-hb gab	eq-gra		⊙	•	•	○	•																																		
533		qtz-dio	do.	○	•	⊙		○																																			
539		hb gab	oph	•	⊙		⊙																																				
541		dacite por	vit-por, crypto	○			○															⊙		•	•																		
544		qtz-dio	eq-gra	○	⊙		○																																				
j-111		qtz-dio-por	porp	•	○																	•		⊙																			
117		dio-por	do.		○		•	○														•		⊙																			
312		gra-dio	eq-gra	○	•	⊙																																					
317(b)		dio-por	porp		○		•																																				
501		qtz-por	do.	○	○																			○																		highly altered	
l-503		hb-au-hy gab	eq-gra	•	⊙		⊙	○	○																																		
517		granite	do.	⊙	•	○																																					
m-308		do.	eq-gra, mi-gra	⊙	•	⊙	•																																				
317		qtz-dio	eq-gra	○	⊙	○	•																																				
506		ol-au gab	do.	•	⊙			○	○																																		
510		basalt	int-gra		•																																					highly altered	
527		qtz-dio	eq-gra	○	•	⊙		•																																			
533		granite	eq-gra, mi-gra	○	○	⊙																																					
p-103		qtz-dio	eq-gra	○	•	⊙		○																																			
109		qtz-dio	eq-gra, graph	•	○	⊙	•		○	•																																highly altered	
112		qtz-dio-por	porp	○	⊙			•	○													⊙		○	•	•	•	○														do.	
113		qtz-dio	eq-gra	⊙	•	⊙	○	○																																		do.	
114(a)		gra-dio	do.	⊙	•	⊙	•	•																																		do.	
117(a)		gra-dio-por	porp	⊙	⊙	•	•															⊙		○																		do.	
117(b)		altered rock	—																																						do.		

Remarks; ⊙:abundant ○:common •:rare

Abbreviation;

Rock

- gph:granophyre
- qtz-por:quartz porphyry
- dio-por:diorite porphyry
- dacite por:dacite porphyry
- qtz-dio-por:quartz diorite porphyry
- gra-dio-por:granodiorite porphyry
- gra-dio:granodiorite
- qtz-monz:quartz monzonite
- qtz-dio:quartz diorite
- mi-gab:micro gabbro
- gab:gabbro

Texture

- mi-gra:micrographic
- eq-gra:equigranular
- suboph:subophitic
- oph:ophitic
- crypto:cryptocrystalline
- int-gra:intergranular
- graph:graphic

Mineral

- Q:quartz
- K-f:potash feldspar
- Pl:plagioclase
- Bt:biotite
- Hb:hornblende
- Au:augite
- Hy:hypersthene
- Ol:olivine
- Op:opaque mineral
- An:anorthite
- Si:silica
- Cpx:clino-pyroxene
- Opx:ortho-pyroxene
- Gl:glass
- Cc:calcite
- Ser:sericite
- Mon:montmorillonite
- Sap:saponite
- Chl:chlorite
- Kao:kaoline
- Act:actinolite
- Epi:epidote
- Zeo:zeolite
- Ab:albite
- Sp:sphene

Table A-2-2 List of Microscopic Observations
(Polished Section)

Sample No.	Mineralized Zone	Ore Mineral	Microscopic Observation
b-119	Guitron	Molybdenite	Molybdenite occurs as veinlet in black streaks and small grains of Fe-Ti-O mineral are scattered in sericite-quartz veins.
b-120	Guitron	Pyrite	Pyrite probably after Fe-oxide occurs as dissemination and veinlets in altered country rock.
m-107	Layacan	Bornite, Pyrite, Sphalerite, Chalcopyrite, Tennantite	The main constituents are bornite, pyrite and tennantite.
e-311		Pyrite	Pyrite after Fe-Ti-O mineral is scattered in altered rock.
g-316	Apayao	Pyrite	Pyrite and a very small amount of chalcopyrite are scattered in altered quartz diorite.
a-529a	Abra Mine	Pyrite, Arsenopyrite, Chalcopyrite, Sphalerite, Galena, Native gold	Many cracks are formed in pyrite and arsenopyrite by cataclastic deformation. Native gold, dark yellow colored, occurs as inclusions in galena veinlets along the cracks and veinlets directly filling the cracks in pyrite and arsenopyrite. Au-content in the native gold grains may be estimated more than 90% based on the color. Chalcopyrite occurs as grains in gangue minerals independent of the above aggregate. Arsenopyrite occurs as zoned fine inclusions in the chalcopyrite and the rim of the chalcopyrite grains.
a-529b	Abra Mine	Pyrite, Chalcopyrite, Marcasite, Magnetite, Arsenopyrite	Pyrite, marcasite and a small amount of magnetite probably after pyrrhotite are scattered in some parts.
a-530	Abra Mine	Pyrite, Chalcopyrite, Sphalerite	Pyrite is fractured by cataclastic deformation. Chalcopyrite and sphalerite are filling the fractures
e-568	Palsuguan	Pyrite	A small amount of pyrite probably after Fe-Ti-O oxides such as magnetite is scattered in altered rock.
f-536	Bucloc	Chalcopyrite, Covellite	Chalcopyrite almost replaced by supergene oxide mineral occurs as veinlets in altered rock. The oxide mineral appears to be covellite based on its relic.
f-548	Ikmin	Pyrite, Fe-Ti-O mineral	Fe-Ti-O mineral and pyrite probably after it are scattered in altered rock.
g-507	Solsona	Magnetite	Massive magnetite is cut by a low reflectant mineral, probably a silicate mineral. Sulfide is not observed.
g-508	Solsona	Pyrite, Chalcopyrite, Sphalerite	Chalcopyrite-pyrite quartz veinlet and small grains of creamy mineral are observed in the country rock. The creamy mineral appears to be composed probably of germanite, pyrite, melnicovite and marcasite.
m-601	Solsona	Chalcopyrite	Massive chalcopyrite is accompanied by a little amount of grey colored, probably supergene Cu-minerals along the cracks.
m-602	Dorao	Bornite	This sample is a part of bornite vein. The bornite is primary ore, partly replaced by grey colored, supergene Cu-minerals.
W-101A	Western Minolco Mine	Molybdenite, Pyrite, Chalcopyrite, Sphalerite	Predominant molybdenite and pyrite with a minor amount of chalcopyrite and sphalerite are scattered in quartz vein.
W-101B	Wester Minolco Mine	Fe-Ti-O mineral	A small amount of Fe-Ti-O mineral is scattered in altered rock.
b-306	Apayao	Hematite	A network of straight and partially curved specular hematite includes granular magnetite in some parts.

Table A-3 List of X-ray Diffractive Analysis

Sample No.	Minerals		Chlorite	Sericite	Epidote	Feldspar	Quartz	Calcite	Dolomite	Epistilbite	Pyrite	Remarks
	Location											
b-106	Bontoc	•		•	○	○	◎					altered acidic rock (gossan)
b-120	Bontoc	•	○		◎	◎	◎					quartz vein in granodiorite
e-111	Layacan R.		○				◎				•	siliceous rock with pyrite dissemination in Tineg F.
e-122	Layacan R.	•			◎	◎	○	•				basalt with epidote in Licuan Group F.I
e-124	Layacan R.	•		•	◎	◎	◎	○				dacitic lapilli tuff in Tineg F.
f-307	Mabaca R.				◎	◎	•			○		dacite dike with green clay mineral
j-311	Abulug R.	•		•	○	○	◎				•	silicified rock with pyrite dissemination in Licuan Group F.II
m-303	Dagara R.	•		•	○	○	◎				•	altered quartz diorite with pyrite dissemination
a-529(c)	Abra mine	•					◎	○				pyrite bearing quartz vein
f-548	Bucloc R.		○				◎				•	altered diorite with pyrite dissemination
j-513	Binongan R.	•			○	○	◎					silicified rock with pyrite dissemination in Licuan Group F.II

Table A-4 Metal Content of Ore Samples

No.	Sample No.	Location	Occurrence	Metal Content										Remarks
				Au %	Ag %	Cu %	Pb %	Zn %	Mo %	S %				
1	m-107	Layacan R.	massive copper ore, vein	0.6	88.9	32.76	0.02	0.38	N.A.	30.42	wd:20cm			
2	b-306	Sicapao R.	pyrite-quartz veinlets	0.0	0.3	0.05	0.00	0.50	N.A.	0.33	wd:2~3cm			
3	e-311	Kabugao road	pyrite disseminated ore	0.0	0.2	0.04	0.00	0.01	N.A.	2.59				
4	g-316	Apayao R.	do.	0.0	0.1	0.00	N.A.	N.A.	N.A.	2.02				
5	a-506	Ikumin R.	do.	0.0	0.1	0.01	N.A.	N.A.	N.A.	1.55				
6	a-529(a)	Abra Mine	massive copper ore, vein	11.1	122.1	11.34	0.55	0.34	N.A.	28.07				
7	a-529(b)	do.	do.	6.6	154.7	14.87	0.00	0.47	N.A.	34.71				
8	a-529(c)	do.	pyrite bearing quartz vein	0.2	0.7	0.02	0.00	0.01	N.A.	2.20				
9	a-530	do.	banded Cp-Ga-Sph ore, vein	42.1	266.0	0.73	6.81	4.36	N.A.	37.04				
10	f-536	Bucloc R.	malachite vein in diorite	0.0	4.0	2.68	N.A.	N.A.	N.A.	0.63	wd:15~20cm			
11	j-513	Binongan R.	pyrite disseminated ore	0.0	0.1	0.01	N.A.	N.A.	N.A.	N.A.				
12	m-601	Solsona R.	massive copper ore, vein	0.0	31.0	19.90	0.00	0.05	N.A.	19.31	wd:15cm			
13	w-100	Western MinoIco Mine	Cp disseminated ore	1.3	2.4	0.82	N.A.	N.A.	N.A.	0.43	Out of survey area			
14	w-101		Mo bearing quartz vein	0.0	0.7	0.03	N.A.	N.A.	N.A.	0.80				

Remarks: N.A. means no-analysis. Cp:Chalcocopyrite Ga:Galena
Sph:Sphalerite Mo:Molybdenite

Table A-5-1 Metal Content of Geochemical Samples
(Stream Sediment)

Abbreviation

GEOL. UNIT	:	Geological Unit
A.F	:	Alava Formation
M.F	:	Mabaca Formation
T.F	:	Tineg Formation
L.G	:	Licuan Group
PLT	:	Plutonic Rocks

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
1	A- 501	19	23	PLT	51	A- 551	20	34	PLT
2	A- 502	63	37	L.G	52	A- 552	23	28	PLT
3	A- 503	37	38	PLT	53	A- 553	66	97	PLT
4	A- 504	29	32	PLT	54	A- 554	39	69	L.G
5	A- 505	51	36	PLT	55	A- 555	36	65	L.G
6	A- 506	36	22	PLT	56	A- 556	42	68	L.G
7	A- 507	32	29	PLT	57	A- 557	37	59	L.G
8	A- 508	45	22	PLT	58	A- 558	37	50	L.G
9	A- 509	46	38	PLT	59	A- 559	41	51	L.G
10	A- 510	41	30	PLT	60	A- 560	40	62	L.G
11	A- 511	65	53	PLT	61	A- 561	42	64	PLT
12	A- 512	45	50	PLT	62	A- 562	42	52	PLT
13	A- 513	42	57	PLT	63	A- 563	51	54	PLT
14	A- 514	10	21	PLT	64	A- 564	47	54	PLT
15	A- 515	17	32	PLT	65	A- 565	22	52	PLT
16	A- 516	62	48	PLT	66	A- 566	32	61	PLT
17	A- 517	90	66	PLT	67	A- 567	21	30	PLT
18	A- 518	54	71	PLT	68	A- 568	25	38	PLT
19	A- 519	59	35	PLT	69	A- 569	30	46	PLT
20	A- 520	108	48	PLT	70	A- 570	44	65	PLT
21	A- 521	34	28	PLT	71	A- 571	21	35	PLT
22	A- 522	52	129	PLT	72	A- 572	25	39	PLT
23	A- 523	18	50	L.G	73	A- 573	33	47	PLT
24	A- 524	24	27	L.G	74	A- 574	51	36	PLT
25	A- 525	50	44	L.G	75	A- 575	47	44	PLT
26	A- 526	21	24	L.G	76	A- 576	60	76	L.G
27	A- 527	31	34	L.G	77	B- 101	24	107	A.F
28	A- 528	63	40	L.G	78	B- 102	20	106	PLT
29	A- 529	43	34	PLT	79	B- 103	57	304	PLT
30	A- 530	83	55	PLT	80	B- 104	25	153	L.G
31	A- 531	87	79	PLT	81	B- 105	99	198	T.F
32	A- 532	45	46	PLT	82	B- 301	59	72	L.G
33	A- 533	50	51	PLT	83	B- 302	39	75	L.G
34	A- 534	56	97	PLT	84	B- 303	39	89	PLT
35	A- 535	23	37	PLT	85	B- 304	22	59	PLT
36	A- 536	64	53	PLT	86	B- 305	29	63	PLT
37	A- 537	93	95	PLT	87	B- 306	83	183	L.G
38	A- 538	62	52	PLT	88	B- 307	39	101	L.G
39	A- 539	110	106	L.G	89	B- 308	58	92	L.G
40	A- 540	48	40	L.G	90	B- 309	38	96	L.G
41	A- 541	53	73	L.G	91	B- 310	43	97	L.G
42	A- 542	36	42	A.F	92	B- 311	42	68	L.G
43	A- 543	31	37	A.F	93	B- 312	26	97	PLT
44	A- 544	157	47	PLT	94	B- 313	16	83	PLT
45	A- 545	44	37	PLT	95	B- 314	19	65	PLT
46	A- 546	19	34	PLT	96	B- 315	32	124	PLT
47	A- 547	16	29	PLT	97	B- 316	14	75	PLT
48	A- 548	16	29	PLT	98	B- 317	16	83	PLT
49	A- 549	40	34	PLT	99	B- 318	31	116	PLT
50	A- 550	41	44	PLT	100	B- 319	27	113	T.F

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
101	B- 320	18	70	T.F	151	B- 530	17	68	T.F
102	B- 321	42	105	T.F	152	B- 531	46	72	T.F
103	B- 322	33	147	T.F	153	B- 532	61	79	L.G
104	B- 323	81	347	T.F	154	B- 533	48	51	L.G
105	B- 324	42	194	T.F	155	B- 534	44	28	PLT
106	B- 325	17	68	PLT	156	B- 535	92	137	PLT
107	B- 326	25	85	PLT	157	B- 536	26	65	PLT
108	B- 327	33	162	PLT	158	B- 537	18	60	PLT
109	B- 328	25	84	PLT	159	B- 538	49	38	PLT
110	B- 329	14	56	PLT	160	B- 539	49	38	PLT
111	B- 330	28	70	PLT	161	B- 540	54	75	PLT
112	B- 331	7	69	PLT	162	B- 541	16	82	T.F
113	B- 332	5	67	PLT	163	B- 542	19	84	L.G
114	B- 333	6	54	PLT	164	B- 543	8	31	L.G
115	B- 334	7	71	PLT	165	B- 544	12	77	T.F
116	B- 335	1	66	PLT	166	B- 545	22	95	T.F
117	B- 336	6	69	PLT	167	B- 546	15	43	T.F
118	B- 337	13	83	PLT	168	B- 547	11	43	T.F
119	B- 338	35	230	PLT	169	B- 548	24	82	T.F
120	B- 339	33	127	PLT	170	B- 549	14	47	T.F
121	B- 340	21	133	PLT	171	B- 550	35	113	PLT
122	B- 501	33	74	PLT	172	B- 551	27	116	T.F
123	B- 502	34	75	T.F	173	B- 552	16	68	T.F
124	B- 503	30	64	T.F	174	B- 553	31	128	T.F
125	B- 504	51	322	T.F	175	B- 554	34	40	PLT
126	B- 505	37	74	T.F	176	B- 555	48	85	A.F
127	B- 506	43	123	T.F	177	B- 556	42	70	A.F
128	B- 507	35	62	T.F	178	B- 557	42	75	A.F
129	B- 508	20	38	L.G	179	B- 558	37	68	A.F
130	B- 509	19	48	PLT	180	B- 559	26	35	A.F
131	B- 510	27	55	PLT	181	B- 560	46	81	A.F
132	B- 511	34	36	PLT	182	B- 561	42	72	A.F
133	B- 512	33	43	PLT	183	B- 562	26	46	A.F
134	B- 513	18	24	PLT	184	B- 563	41	47	A.F
135	B- 514	33	54	T.F	185	B- 564	36	67	A.F
136	B- 515	47	41	L.G	186	B- 565	29	63	A.F
137	B- 516	51	49	L.G	187	B- 566	34	69	A.F
138	B- 517	57	47	L.G	188	B- 567	39	115	A.F
139	B- 518	56	52	PLT	189	B- 568	42	115	A.F
140	B- 519	95	40	PLT	190	B- 569	34	110	A.F
141	B- 520	51	46	PLT	191	B- 570	39	168	T.F
142	B- 521	28	62	PLT	192	B- 571	34	119	T.F
143	B- 522	58	63	PLT	193	B- 572	85	131	T.F
144	B- 523	39	44	PLT	194	B- 573	61	129	L.G
145	B- 524	38	66	PLT	195	B- 574	33	81	L.G
146	B- 525	35	76	PLT	196	B- 575	54	82	L.G
147	B- 526	34	62	T.F	197	B- 576	73	42	L.G
148	B- 527	37	76	T.F	198	B- 577	74	130	L.G
149	B- 528	64	96	T.F	199	B- 578	46	77	L.G
150	B- 529	52	103	T.F	200	B- 579	57	84	L.G

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
201	B- 580	43	90	L.G	251	B- 630	43	73	L.G
202	B- 581	57	129	L.G	252	B- 631	45	75	L.G
203	B- 582	22	76	L.G	253	B- 632	46	79	L.G
204	B- 583	40	73	L.G	254	B- 633	38	63	L.G
205	B- 584	34	68	L.G	255	B- 634	41	66	L.G
206	B- 585	54	71	L.G	256	B- 635	26	67	L.G
207	B- 586	44	65	L.G	257	B- 636	50	87	L.G
208	B- 587	48	79	L.G	258	B- 637	27	73	L.G
209	B- 588	51	77	L.G	259	B- 638	41	63	L.G
210	B- 589	37	70	L.G	260	B- 639	65	82	L.G
211	B- 590	34	73	L.G	261	B- 640	50	72	L.G
212	B- 591	43	76	L.G	262	B- 641	37	68	L.G
213	B- 592	38	78	L.G	263	B- 642	33	85	L.G
214	B- 593	41	74	L.G	264	B- 643	31	68	L.G
215	B- 594	40	70	L.G	265	B- 644	52	74	L.G
216	B- 595	27	57	L.G	266	B- 645	50	85	L.G
217	B- 596	43	139	L.G	267	B- 646	54	61	L.G
218	B- 597	39	91	L.G	268	B- 647	35	43	L.G
219	B- 598	34	103	PLT	269	B- 648	28	36	PLT
220	B- 599	25	75	PLT	270	B- 649	56	35	PLT
221	B- 600	99	219	PLT	271	B- 650	31	49	PLT
222	B- 601	35	46	PLT	272	B- 651	63	38	PLT
223	B- 602	65	88	PLT	273	B- 652	65	70	PLT
224	B- 603	45	31	PLT	274	B- 654	68	100	L.G
225	B- 604	55	114	PLT	275	B- 655	51	77	L.G
226	B- 605	44	67	PLT	276	B- 656	36	106	L.G
227	B- 606	52	58	PLT	277	B- 657	45	111	L.G
228	B- 607	58	75	PLT	278	B- 658	53	98	L.G
229	B- 608	44	67	PLT	279	B- 659	44	63	L.G
230	B- 609	70	79	PLT	280	B- 660	41	61	L.G
231	B- 610	37	40	PLT	281	B- 661	31	78	L.G
232	B- 611	48	73	PLT	282	E- 101	37	91	T.F
233	B- 612	50	78	PLT	283	E- 102	64	128	T.F
234	B- 613	43	95	PLT	284	E- 103	8	53	T.F
235	B- 614	31	74	L.G	285	E- 104	54	160	T.F
236	B- 615	26	83	L.G	286	E- 105	24	107	T.F
237	B- 616	33	87	L.G	287	E- 106	35	159	T.F
238	B- 617	31	74	L.G	288	E- 107	72	193	T.F
239	B- 618	35	95	L.G	289	E- 108	57	262	T.F
240	B- 619	40	103	L.G	290	E- 109	31	93	T.F
241	B- 620	44	78	T.F	291	E- 110	35	77	L.G
242	B- 621	51	85	L.G	292	E- 111	62	95	L.G
243	B- 622	46	83	L.G	293	E- 112	26	57	L.G
244	B- 623	63	88	T.F	294	E- 113	25	82	L.G
245	B- 624	60	78	L.G	295	E- 114	43	78	L.G
246	B- 625	68	88	L.G	296	E- 115	59	177	T.F
247	B- 626	51	75	T.F	297	E- 301	37	45	PLT
248	B- 627	44	74	T.F	298	E- 302	83	63	PLT
249	B- 628	46	79	L.G	299	E- 303	76	83	PLT
250	B- 629	35	66	L.G	300	F- 301	30	59	M.F

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301	F- 302	33	78	M.F	351	F- 523	28	34	PLT
302	F- 303	28	66	M.F	352	F- 524	22	45	PLT
303	F- 304	23	56	M.F	353	F- 525	28	32	PLT
304	F- 305	50	172	M.F	354	F- 526	35	73	L.G
305	F- 306	22	73	M.F	355	F- 527	36	91	L.G
306	F- 307	57	110	M.F	356	F- 528	27	80	L.G
307	F- 308	30	76	M.F	357	F- 529	38	61	L.G
308	F- 309	36	111	M.F	358	F- 530	48	87	L.G
309	F- 310	31	88	M.F	359	F- 531	21	83	L.G
310	F- 311	37	77	M.F	360	F- 532	29	91	L.G
311	F- 312	30	91	M.F	361	F- 533	42	94	L.G
312	F- 313	34	94	M.F	362	F- 534	47	101	L.G
313	F- 314	30	77	T.F	363	F- 535	76	79	L.G
314	F- 315	35	49	T.F	364	F- 536	64	565	L.G
315	F- 316	29	61	T.F	365	F- 537	44	182	L.G
316	F- 317	26	63	T.F	366	F- 538	77	111	L.G
317	F- 318	27	67	T.F	367	F- 539	83	116	L.G
318	F- 319	25	62	T.F	368	F- 540	56	176	L.G
319	F- 320	20	59	T.F	369	F- 541	78	120	L.G
320	F- 321	18	60	T.F	370	F- 542	106	113	L.G
321	F- 322	24	65	T.F	371	F- 543	42	87	L.G
322	F- 323	17	55	T.F	372	F- 544	10	34	L.G
323	F- 324	34	59	T.F	373	F- 545	23	46	PLT
324	F- 325	26	69	L.G	374	F- 546	23	27	PLT
325	F- 326	17	67	L.G	375	F- 547	16	22	PLT
326	F- 327	22	64	L.G	376	F- 548	12	22	PLT
327	F- 328	20	94	L.G	377	F- 549	20	25	PLT
328	F- 329	22	60	L.G	378	F- 550	22	38	PLT
329	F- 501	37	77	L.G	379	F- 551	17	24	PLT
330	F- 502	38	75	L.G	380	F- 552	68	32	PLT
331	F- 503	52	62	L.G	381	F- 553	133	27	PLT
332	F- 504	30	59	L.G	382	F- 554	80	21	PLT
333	F- 505	65	68	L.G	383	F- 555	83	25	PLT
334	F- 506	50	70	L.G	384	F- 556	89	33	PLT
335	F- 507	55	57	PLT	385	F- 557	35	34	PLT
336	F- 508	55	86	PLT	386	F- 558	29	21	PLT
337	F- 509	52	41	PLT	387	F- 559	21	27	PLT
338	F- 510	87	84	PLT	388	F- 560	52	57	PLT
339	F- 511	41	55	PLT	389	F- 561	121	79	PLT
340	F- 512	51	38	PLT	390	F- 562	65	29	PLT
341	F- 513	47	36	PLT	391	F- 563	48	33	PLT
342	F- 514	43	37	PLT	392	F- 564	156	96	PLT
343	F- 515	71	65	PLT	393	F- 565	46	23	PLT
344	F- 516	38	35	PLT	394	F- 566	49	44	PLT
345	F- 517	63	24	PLT	395	F- 567	62	31	PLT
346	F- 518	63	57	PLT	396	F- 568	40	29	PLT
347	F- 519	55	32	PLT	397	F- 569	36	38	PLT
348	F- 520	56	39	PLT	398	F- 570	63	29	PLT
349	F- 521	48	23	PLT	399	F- 571	28	60	PLT
350	F- 522	79	47	PLT	400	F- 572	51	33	PLT

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT
401	F- 573	50	47	PLT	451	G- 107	33	85	L.G
402	F- 574	20	50	PLT	452	G- 108	47	80	L.G
403	F- 575	72	70	PLT	453	G- 109	24	66	L.G
404	F- 576	29	38	PLT	454	G- 110	59	58	L.G
405	F- 577	24	40	PLT	455	G- 111	34	64	T.F
406	F- 578	34	24	PLT	456	G- 112	24	73	T.F
407	F- 579	39	54	PLT	457	G- 113	19	53	T.F
408	F- 580	82	56	PLT	458	G- 114	31	45	T.F
409	F- 581	61	43	PLT	459	G- 115	43	57	T.F
410	F- 582	50	53	PLT	460	G- 116	23	65	T.F
411	F- 583	55	43	PLT	461	G- 117	22	56	T.F
412	F- 584	141	46	PLT	462	G- 301	43	39	L.G
413	F- 585	67	74	PLT	463	G- 302	162	87	L.G
414	F- 586	48	51	PLT	464	G- 303	51	56	L.G
415	F- 587	63	66	PLT	465	G- 304	34	44	L.G
416	F- 588	36	56	PLT	466	G- 305	31	44	L.G
417	F- 589	32	36	PLT	467	G- 306	34	41	L.G
418	F- 590	53	29	PLT	468	G- 307	23	43	L.G
419	F- 591	51	67	PLT	469	G- 308	31	36	PLT
420	F- 592	30	24	PLT	470	G- 309	27	44	PLT
421	F- 593	36	55	PLT	471	G- 310	13	35	PLT
422	F- 594	53	28	PLT	472	G- 311	16	19	PLT
423	F- 595	68	31	PLT	473	G- 312	20	25	PLT
424	F- 596	72	35	PLT	474	G- 313	73	39	PLT
425	F- 597	38	34	PLT	475	G- 314	24	30	PLT
426	F- 598	54	52	PLT	476	G- 315	22	35	PLT
427	F- 599	81	53	PLT	477	G- 316	22	30	PLT
428	F- 600	44	44	L.G	478	G- 317	19	33	PLT
429	F- 601	43	63	L.G	479	G- 318	26	30	PLT
430	F- 602	79	76	L.G	480	G- 319	16	32	PLT
431	F- 603	59	50	L.G	481	G- 320	28	23	PLT
432	F- 604	49	59	A.F	482	G- 321	31	26	PLT
433	F- 605	33	67	L.G	483	G- 322	36	38	PLT
434	F- 606	52	61	L.G	484	G- 323	11	28	PLT
435	F- 607	43	60	L.G	485	G- 324	56	80	PLT
436	F- 608	39	70	L.G	486	G- 325	12	24	PLT
437	F- 609	43	87	L.G	487	G- 326	36	53	L.G
438	F- 610	33	74	L.G	488	G- 327	49	72	L.G
439	F- 611	57	91	L.G	489	G- 328	14	26	PLT
440	F- 612	31	60	L.G	490	G- 329	18	38	L.G
441	F- 613	41	95	L.G	491	G- 330	15	40	L.G
442	F- 614	53	88	L.G	492	G- 331	15	27	PLT
443	F- 615	53	78	L.G	493	G- 332	18	48	L.G
444	F- 616	53	82	L.G	494	G- 333	40	84	L.G
445	G- 101	43	101	L.G	495	G- 334	38	61	L.G
446	G- 102	27	71	L.G	496	G- 335	26	32	PLT
447	G- 103	52	81	L.G	497	G- 336	41	53	PLT
448	G- 104	38	83	L.G	498	G- 337	37	86	L.G
449	G- 105	56	944	L.G	499	G- 338	59	88	L.G
450	G- 106	22	80	L.G	500	G- 339	103	96	L.G

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501	G- 340	27	70	PLT	551	G- 545	37	71	T.F
502	G- 341	54	65	L.G	552	G- 546	59	109	T.F
503	G- 342	29	64	L.G	553	G- 547	30	51	T.F
504	G- 343	39	103	L.G	554	G- 548	47	61	T.F
505	G- 344	60	78	PLT	555	G- 549	25	26	PLT
506	G- 345	22	54	PLT	556	G- 550	35	34	PLT
507	G- 501	28	49	PLT	557	G- 551	37	24	PLT
508	G- 502	6	33	PLT	558	G- 552	20	18	PLT
509	G- 503	11	29	PLT	559	G- 553	28	34	PLT
510	G- 504	25	30	PLT	560	G- 554	39	66	PLT
511	G- 505	33	25	PLT	561	G- 555	37	77	PLT
512	G- 506	63	39	PLT	562	G- 556	26	19	PLT
513	G- 507	39	75	PLT	563	G- 557	15	27	PLT
514	G- 508	32	36	PLT	564	G- 558	10	26	PLT
515	G- 509	21	48	PLT	565	G- 559	10	77	PLT
516	G- 510	25	35	PLT	566	G- 560	21	120	PLT
517	G- 511	38	34	PLT	567	G- 561	30	64	T.F
518	G- 512	29	39	PLT	568	G- 562	28	63	T.F
519	G- 513	27	84	PLT	569	G- 563	18	114	T.F
520	G- 514	53	38	PLT	570	G- 564	29	137	T.F
521	G- 515	40	87	PLT	571	G- 565	16	73	T.F
522	G- 516	61	34	PLT	572	G- 566	33	52	T.F
523	G- 517	12	29	PLT	573	G- 567	34	81	T.F
524	G- 518	33	40	PLT	574	G- 568	20	95	T.F
525	G- 519	20	84	PLT	575	G- 569	24	131	T.F
526	G- 520	14	70	PLT	576	G- 570	26	61	T.F
527	G- 521	5	29	PLT	577	G- 571	26	87	T.F
528	G- 522	81	139	PLT	578	G- 572	21	109	T.F
529	G- 523	21	97	PLT	579	G- 573	16	56	T.F
530	G- 524	10	64	T.F	580	G- 574	27	56	T.F
531	G- 525	39	82	T.F	581	G- 575	89	77	T.F
532	G- 526	34	53	PLT	582	G- 576	43	53	T.F
533	G- 527	44	92	T.F	583	G- 577	28	61	T.F
534	G- 528	29	52	L.G	584	G- 578	20	48	T.F
535	G- 529	25	88	L.G	585	G- 579	29	71	T.F
536	G- 530	29	115	L.G	586	G- 580	26	41	T.F
537	G- 531	55	124	L.G	587	G- 581	54	100	T.F
538	G- 532	30	51	L.G	588	G- 582	21	61	T.F
539	G- 533	31	78	L.G	589	G- 583	10	41	T.F
540	G- 534	84	571	T.F	590	G- 584	24	72	T.F
541	G- 535	25	136	T.F	591	G- 585	59	56	T.F
542	G- 536	16	57	T.F	592	G- 586	43	125	T.F
543	G- 537	13	81	T.F	593	G- 587	41	74	T.F
544	G- 538	21	86	T.F	594	G- 588	14	51	T.F
545	G- 539	24	130	T.F	595	G- 589	10	71	T.F
546	G- 540	26	110	T.F	596	G- 590	11	38	T.F
547	G- 541	31	58	T.F	597	G- 591	11	55	T.F
548	G- 542	23	68	T.F	598	G- 592	45	56	T.F
549	G- 543	1	50	T.F	599	G- 593	22	74	PLT
550	G- 544	37	70	T.F	600	G- 594	16	63	PLT

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
601	G- 595	46	61	PLT	651	J- 304	21	39	PLT
602	G- 596	9	131	PLT	652	J- 305	40	60	PLT
603	G- 597	15	78	PLT	653	J- 306	31	37	PLT
604	G- 598	13	60	PLT	654	J- 307	52	60	PLT
605	G- 599	13	75	PLT	655	J- 308	38	55	PLT
606	G- 600	61	45	PLT	656	J- 309	74	55	PLT
607	G- 601	5	46	PLT	657	J- 310	25	46	L.G
608	G- 602	13	67	PLT	658	J- 311	40	71	L.G
609	G- 603	7	46	PLT	659	J- 312	52	57	L.G
610	G- 604	45	49	PLT	660	J- 313	27	49	L.G
611	G- 605	3	76	PLT	661	J- 314	16	84	PLT
612	G- 606	19	77	PLT	662	J- 315	24	84	PLT
613	G- 607	11	43	PLT	663	J- 316	16	20	PLT
614	G- 608	35	44	PLT	664	J- 317	18	15	PLT
615	G- 609	19	75	PLT	665	J- 318	21	28	PLT
616	G- 610	16	64	PLT	666	J- 319	16	25	PLT
617	G- 611	11	97	PLT	667	J- 320	22	17	PLT
618	G- 612	76	96	PLT	668	J- 321	17	25	PLT
619	G- 613	297	127	PLT	669	J- 322	27	19	PLT
620	G- 614	14	48	PLT	670	J- 323	41	26	PLT
621	G- 615	368	105	PLT	671	J- 324	29	19	PLT
622	G- 616	30	124	PLT	672	J- 325	23	18	PLT
623	G- 617	49	96	PLT	673	J- 326	25	18	PLT
624	G- 618	40	218	PLT	674	J- 327	20	30	PLT
625	G- 619	151	33	PLT	675	J- 328	21	19	PLT
626	G- 620	21	110	PLT	676	J- 329	30	19	PLT
627	G- 621	14	51	PLT	677	J- 330	24	30	PLT
628	G- 622	25	50	PLT	678	J- 331	24	19	PLT
629	G- 623	11	50	PLT	679	J- 332	27	21	PLT
630	G- 624	27	102	PLT	680	J- 333	10	17	PLT
631	G- 625	11	74	PLT	681	J- 334	31	33	PLT
632	G- 626	23	50	PLT	682	J- 335	39	23	PLT
633	G- 627	17	56	PLT	683	J- 336	52	99	L.G
634	G- 628	14	44	PLT	684	J- 337	51	105	L.G
635	G- 629	10	74	PLT	685	J- 338	31	25	PLT
636	G- 630	11	77	PLT	686	J- 339	32	28	PLT
637	G- 631	10	57	PLT	687	J- 340	21	33	PLT
638	G- 632	7	55	PLT	688	J- 341	38	70	L.G
639	G- 633	9	56	PLT	689	J- 342	18	24	PLT
640	G- 634	25	53	PLT	690	J- 343	29	33	PLT
641	J- 101	50	74	A.F	691	J- 344	32	77	L.G
642	J- 102	67	120	T.F	692	J- 345	33	48	PLT
643	J- 103	116	134	T.F	693	J- 346	23	39	PLT
644	J- 104	47	126	T.F	694	J- 347	32	55	PLT
645	J- 105	153	332	T.F	695	J- 348	23	89	L.G
646	J- 106	15	65	T.F	696	J- 349	63	66	L.G
647	J- 107	112	278	T.F	697	J- 350	104	246	PLT
648	J- 301	33	58	PLT	698	J- 351	83	100	PLT
649	J- 302	26	49	PLT	699	J- 352	72	85	L.G
650	J- 303	28	58	PLT	700	J- 353	77	92	L.G

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT
701	J- 354	84	64	PLT	751	L- 323	31	28	PLT
702	J- 355	43	35	PLT	752	L- 324	30	31	PLT
703	J- 501	29	73	L.G	753	L- 325	25	23	PLT
704	J- 502	31	76	PLT	754	L- 326	19	15	PLT
705	J- 503	23	64	L.G	755	L-1326	15	19	PLT
706	J- 504	27	57	L.G	756	L- 327	20	14	PLT
707	J- 505	24	23	PLT	757	L- 328	17	18	PLT
708	J- 506	24	39	PLT	758	L- 329	16	13	PLT
709	J- 507	14	40	L.G	759	L- 330	19	19	PLT
710	J- 508	26	62	L.G	760	L- 331	11	24	PLT
711	J- 509	18	89	L.G	761	L- 332	10	25	PLT
712	J- 510	11	73	L.G	762	L- 333	14	22	PLT
713	J- 511	6	77	L.G	763	L- 334	12	21	PLT
714	J- 512	8	46	L.G	764	L- 335	17	22	PLT
715	J- 513	15	24	L.G	765	L- 336	20	39	PLT
716	J- 514	43	113	L.G	766	L- 337	19	22	PLT
717	J- 515	35	116	L.G	767	L- 338	15	22	PLT
718	J- 516	28	70	L.G	768	L- 339	19	21	PLT
719	J- 517	33	78	L.G	769	L- 340	22	23	PLT
720	J- 518	17	43	L.G	770	L- 341	26	24	PLT
721	J- 519	33	62	L.G	771	L-1341	26	20	PLT
722	J- 520	25	49	L.G	772	L- 342	25	22	PLT
723	J- 521	48	83	L.G	773	L- 343	21	32	PLT
724	J- 522	45	88	L.G	774	L- 344	17	47	PLT
725	J- 523	43	103	L.G	775	L- 345	18	45	PLT
726	J- 524	25	72	L.G	776	L- 346	14	52	PLT
727	J- 525	30	68	L.G	777	L- 347	13	41	L.G
728	J- 526	46	111	L.G	778	L- 501	40	51	L.G
729	L- 301	25	48	L.G	779	L- 502	51	35	L.G
730	L- 302	53	93	L.G	780	L- 503	30	59	PLT
731	L- 303	48	66	L.G	781	L- 504	41	22	PLT
732	L- 304	39	91	L.G	782	L- 505	37	22	PLT
733	L- 305	58	90	L.G	783	L- 506	24	31	PLT
734	L- 306	22	59	L.G	784	L- 507	42	32	PLT
735	L- 307	38	86	L.G	785	L- 508	48	26	PLT
736	L- 308	9	40	L.G	786	L- 509	65	29	PLT
737	L- 309	33	76	L.G	787	L- 510	124	37	PLT
738	L- 310	26	64	L.G	788	L- 511	50	21	PLT
739	L- 311	22	26	PLT	789	L- 512	95	40	PLT
740	L- 312	27	55	PLT	790	L- 513	24	33	PLT
741	L- 313	24	58	PLT	791	L- 514	55	22	PLT
742	L- 314	18	31	PLT	792	L- 515	47	29	PLT
743	L- 315	20	30	PLT	793	L- 516	35	20	PLT
744	L- 316	14	32	PLT	794	L- 517	20	14	PLT
745	L- 317	14	44	PLT	795	L- 518	75	36	PLT
746	L- 318	27	35	PLT	796	L- 519	31	17	PLT
747	L- 319	13	17	PLT	797	L- 520	28	16	PLT
748	L- 320	19	27	PLT	798	L- 521	33	18	PLT
749	L- 321	28	33	PLT	799	L- 522	43	41	PLT
750	L- 322	24	24	PLT	800	L- 523	46	46	PLT

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOL. UNIT
801	L- 524	21	38	PLT	851	L- 574	63	43	L.G
802	L- 525	37	90	PLT	852	L- 575	16	73	L.G
803	L- 526	14	37	PLT	853	L- 576	35	74	L.G
804	L- 527	15	26	PLT	854	L- 577	36	40	L.G
805	L- 528	43	45	PLT	855	L- 578	26	48	L.G
806	L- 529	16	29	PLT	856	L- 579	30	51	L.G
807	L- 530	17	36	PLT	857	L- 580	36	60	L.G
808	L- 531	40	31	PLT	858	L- 581	34	65	L.G
809	L- 532	89	80	PLT	859	L- 582	24	53	L.G
810	L- 533	18	61	L.G	860	L- 583	28	57	L.G
811	L- 534	61	39	L.G	861	L- 584	30	50	L.G
812	L- 535	73	63	L.G	862	L- 585	29	54	L.G
813	L- 536	68	76	L.G	863	L- 587	21	83	PLT
814	L- 537	61	91	L.G	864	M- 101	61	123	L.G
815	L- 538	82	79	L.G	865	M- 102	46	75	L.G
816	L- 539	92	126	PLT	866	M- 103	49	76	L.G
817	L- 540	55	79	L.G	867	M- 104	32	89	L.G
818	L- 541	112	231	L.G	868	M- 105	48	81	L.G
819	L- 542	101	311	L.G	869	M- 106	153	123	L.G
820	L- 543	57	103	L.G	870	M- 107	72	152	L.G
821	L- 544	107	292	L.G	871	M- 108	152	107	L.G
822	L- 545	67	110	L.G	872	M- 109	1,066	139	L.G
823	L- 546	55	140	L.G	873	M- 110	40	85	L.G
824	L- 547	56	87	L.G	874	M- 301	17	99	L.G
825	L- 548	182	294	L.G	875	M- 302	8	33	PLT
826	L- 549	127	285	T.F	876	M- 303	35	81	PLT
827	L- 550	49	98	T.F	877	M- 304	8	54	PLT
828	L- 551	29	104	T.F	878	M- 305	2	16	PLT
829	L- 552	89	120	T.F	879	M- 306	8	32	PLT
830	L- 553	82	146	T.F	880	M- 307	14	55	PLT
831	L- 554	74	88	T.F	881	M- 308	15	110	L.G
832	L- 555	67	128	T.F	882	M- 309	5	17	PLT
833	L- 556	46	82	T.F	883	M- 310	18	43	PLT
834	L- 557	83	121	T.F	884	M- 311	16	36	PLT
835	L- 558	73	82	T.F	885	M- 312	30	79	L.G
836	L- 559	50	59	T.F	886	M- 313	14	31	L.G
837	L- 560	100	101	T.F	887	M- 314	16	40	L.G
838	L- 561	194	132	T.F	888	M- 315	47	153	L.G
839	L- 562	52	92	T.F	889	M- 316	37	84	L.G
840	L- 563	42	78	T.F	890	M- 317	41	129	L.G
841	L- 564	34	49	T.F	891	M- 318	60	160	L.G
842	L- 565	99	80	PLT	892	M- 319	18	35	L.G
843	L- 566	41	113	PLT	893	M- 320	23	60	PLT
844	L- 567	24	78	PLT	894	M- 321	39	93	PLT
845	L- 568	68	111	PLT	895	M- 322	18	54	PLT
846	L- 569	48	121	PLT	896	M- 323	36	105	PLT
847	L- 570	41	107	PLT	897	M- 324	170	386	PLT
848	L- 571	25	119	PLT	898	M- 325	14	57	PLT
849	L- 572	74	72	PLT	899	M- 326	15	32	PLT
850	L- 573	30	77	PLT	900	M- 327	19	45	PLT

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
901	M- 328	13	23	PLT	951	M- 518	81	26	PLT
902	M- 329	16	51	PLT	952	M- 519	239	52	PLT
903	M- 330	8	18	PLT	953	M- 520	56	29	PLT
904	M- 331	16	43	PLT	954	M- 521	70	23	PLT
905	M- 332	17	24	PLT	955	M- 522	72	26	PLT
906	M- 333	12	26	PLT	956	M- 523	64	101	PLT
907	M- 334	17	41	PLT	957	M- 524	77	76	PLT
908	M- 335	12	34	PLT	958	M- 525	28	28	PLT
909	M- 336	7	22	PLT	959	M- 526	99	214	PLT
910	M- 337	12	23	PLT	960	M- 527	62	96	PLT
911	M- 338	10	49	PLT	961	M- 528	34	68	PLT
912	M- 339	6	26	PLT	962	M- 529	30	45	PLT
913	M- 340	35	25	PLT	963	M- 530	34	77	T.F
914	M- 341	29	35	PLT	964	M- 531	37	94	T.F
915	M- 342	16	28	PLT	965	M- 532	34	77	T.F
916	M- 343	11	36	PLT	966	M- 533	58	104	T.F
917	M- 344	17	49	PLT	967	M- 534	35	72	T.F
918	M- 345	23	76	PLT	968	M- 535	42	101	L.G
919	M- 346	18	88	PLT	969	M- 536	23	33	L.G
920	M- 347	24	71	PLT	970	M- 537	29	74	L.G
921	M- 348	20	86	PLT	971	M- 538	77	41	PLT
922	M- 349	25	87	PLT	972	M- 539	64	63	PLT
923	M- 350	24	33	PLT	973	M- 540	32	41	PLT
924	M- 351	18	86	PLT	974	M- 541	193	50	PLT
925	M- 352	28	95	PLT	975	M- 542	20	42	PLT
926	M- 353	32	101	T.F	976	M- 543	28	60	PLT
927	M- 354	27	100	T.F	977	M- 544	69	52	PLT
928	M- 355	39	81	T.F	978	M- 545	49	31	PLT
929	M- 356	28	124	T.F	979	M- 546	17	39	L.G
930	M- 357	126	88	T.F	980	M- 547	26	96	L.G
931	M- 358	29	80	T.F	981	M- 548	26	67	L.G
932	M- 359	33	197	T.F	982	M- 549	34	46	L.G
933	M- 360	25	43	T.F	983	M- 550	23	60	L.G
934	M- 501	16	29	PLT	984	M- 552	21	64	L.G
935	M- 502	6	24	PLT	985	M- 553	25	34	L.G
936	M- 503	13	21	PLT	986	M- 554	23	75	L.G
937	M- 504	16	26	PLT	987	M- 555	18	48	L.G
938	M- 505	28	32	PLT	988	M- 556	29	60	L.G
939	M- 506	17	23	PLT	989	M- 557	36	66	L.G
940	M- 507	43	47	PLT	990	M- 558	32	66	L.G
941	M- 508	18	27	PLT	991	M- 559	41	64	L.G
942	M- 509	24	35	PLT	992	M- 560	32	70	L.G
943	M- 510	19	16	PLT	993	M- 561	60	79	L.G
944	M- 511	47	31	PLT	994	M- 562	37	64	PLT
945	M- 512	37	24	PLT	995	M- 563	71	114	PLT
946	M- 513	45	31	PLT	996	M- 564	289	113	PLT
947	M- 514	73	34	PLT	997	M- 565	292	130	PLT
948	M- 515	42	21	PLT	998	M- 566	39	61	PLT
949	M- 516	73	60	PLT	999	M- 567	47	124	PLT
950	M- 517	83	99	PLT	1000	M- 569	54	199	PLT

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT	SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
1001	M- 570	18	45	PLT	1051	M- 620	33	63	A.F
1002	M- 571	213	53	PLT	1052	M- 621	25	58	A.F
1003	M- 572	53	44	PLT	1053	B- 341	15	139	PLT
1004	M- 573	19	37	PLT	1054	B- 342	15	109	PLT
1005	M- 574	9	58	PLT	1055	B- 343	28	176	PLT
1006	M- 575	14	34	PLT	1056	B- 344	39	119	PLT
1007	M- 576	31	45	L.G	1057	B- 345	15	79	L.G
1008	M- 577	42	78	L.G	1058	B- 346	30	85	L.G
1009	M- 578	39	170	A.F	1059	B- 347	3	29	L.G
1010	M- 579	32	99	A.F	1060	B- 348	48	97	L.G
1011	M- 580	40	212	L.G	1061	B- 349	16	69	PLT
1012	M- 581	47	171	L.G	1062	B- 350	14	59	PLT
1013	M- 582	69	192	L.G	1063	B- 351	37	64	M.F
1014	M- 583	19	46	L.G	1064	B- 352	36	62	M.F
1015	M- 584	61	510	PLT	1065	B- 353	43	40	T.F
1016	M- 585	10	82	PLT	1066	B- 354	41	101	T.F
1017	M- 586	9	75	PLT	1067	B- 355	52	89	T.F
1018	M- 587	9	63	PLT					
1019	M- 588	20	97	PLT					
1020	M- 589	15	87	PLT					
1021	M- 590	43	67	L.G					
1022	M- 591	40	54	L.G					
1023	M- 592	41	77	L.G					
1024	M- 593	22	39	L.G					
1025	M- 594	21	37	L.G					
1026	M- 595	29	67	L.G					
1027	M- 596	34	70	L.G					
1028	M- 597	22	39	L.G					
1029	M- 598	24	102	L.G					
1030	M- 599	14	27	T.F					
1031	M- 600	29	173	T.F					
1032	M- 601	11	36	PLT					
1033	M- 602	7	25	PLT					
1034	M- 603	13	39	PLT					
1035	M- 604	10	24	PLT					
1036	M- 605	17	29	PLT					
1037	M- 606	11	19	PLT					
1038	M- 607	1	12	PLT					
1039	M- 608	6	25	PLT					
1040	M- 609	6	23	PLT					
1041	M- 610	16	29	PLT					
1042	M- 611	23	59	PLT					
1043	M- 612	37	95	PLT					
1044	M- 613	12	37	PLT					
1045	M- 614	37	55	PLT					
1046	M- 615	14	35	PLT					
1047	M- 616	26	58	A.F					
1048	M- 617	21	51	A.F					
1049	M- 618	19	48	A.F					
1050	M- 619	26	74	A.F					

Table A-5-2 Metal Content of Geochemical Samples (Soil)

SER. NO.	SAMPLE NO.	CU (PPM)	ZN (PPM)	GEOLOG. UNIT
1	BS- 502	11	18	M.F
2	BS- 504	108	56	M.F
3	BS- 506	69	39	M.F
4	BS- 508	36	120	M.F
5	BS- 510	42	143	L.G
6	BS- 511	43	86	T.F
7	BS- 514	13	112	T.F
8	BS- 517	48	45	T.F
9	BS- 520	93	108	T.F
10	BS- 523	9	119	T.F
11	BS- 526	73	30	T.F
12	BS- 529	25	82	T.F
13	BS- 532	51	65	T.F
14	BS- 535	36	71	T.F
15	BS- 538	23	48	T.F
16	BS- 541	45	70	L.G
17	BS- 544	46	78	L.G
18	BS- 547	51	38	L.G
19	BS- 550	58	51	L.G
20	BS- 553	20	102	L.G
21	BS- 556	59	61	L.G
22	BS- 557	69	39	L.G
23	BS- 558	67	41	PLT
24	BS- 559	55	31	PLT
25	BS- 560	81	61	PLT
26	BS- 562	58	60	PLT
27	BS- 564	24	159	PLT
28	BS- 566	87	63	PLT
29	BS- 567	73	48	PLT
30	BS- 568	75	34	PLT
31	BS- 569	58	27	PLT
32	BS- 570	80	75	PLT
33	BS- 571	145	61	PLT
34	BS- 572	65	106	PLT
35	BS- 573	74	60	PLT
36	BS- 575	98	52	L.G
37	BS- 578	37	71	L.G
38	BS- 581	77	71	L.G
39	BS- 584	60	57	L.G
40	BS- 587	73	92	L.G
41	BS- 590	52	72	L.G
42	BS- 593	26	62	L.G
43	BS- 596	44	54	L.G
44	BS- 599	62	89	L.G
45	BS- 602	28	43	L.G
46	BS- 605	28	21	L.G
47	BS- 608	80	72	L.G
48	BS- 611	45	59	L.G
49	BS- 614	20	96	L.G
50	BS- 617	37	69	L.G

JICA