Apc.6 Résultat d'observation microscopique en lames minces

Sample list of Thin section(T)

Prospect		Sample No.	T	Occerence and field name	Determinated rock name by microscope	UTM Coord.	
						Easting	Northing
Kekoro W	field	B-002	T		weakly matamorphosed granite	708.189	1,307.251
Kekoro W	field	B-006	T	m grnd diolite	weakly matamorphosed granite	707.499	1,307.262
Kekoro W	field	C-005	T	Actinolite rich diolite	metabasite or amphibolite	709.908	1,309.222
Kekoro W	field	C-009	T	dolerite	diorite ~microgabbro	708.975	1,313.738
Kekoro W	field	C-020	T	silisified rhyolite	metamorphised dacite (?)	707.183	1,312.769
Kekoro W	field	C-029	T	dacite B	microgabbro	702.705	1,312.345
Kekoro W	field	C-062	T	dolerite	microgabbro~gabbro	708.895	1,313.490
Kekoro W	field	C-063	T	dolerite	microdiorite~microgabbro	708.188	1,313.052
Kekoro W	field	C-064	T	schist	schistose sandstone	708.222	1,313.311
Kekoro W	field	H-003	T	granodiorite	metagranite	708.845	1,309.960
Kekoro W	field	H-019	T	rhyolite	cataclastic metagranite	710.288	1,314.216
Kekoro W	field	H-025	T	felsic schist	phyllitic sandstone	707.954	1,310.755
Kekoro W	field	H-029	T	aplite	leucocratic granite	708.234	1,311.626
Kekoro W	field	H-038	T	pelitic schist	phyllite	710.845	1,310.536
Kekoro W	field	H-043	T	pelitic schist	phyllite-semischist	710.135	1,313.428
Kekoro W	field	H-044	T	felsic schist	biotite-quartz schist	707.896	1,310.606
Kekoro W	field	H-048	T	meta sandstone	biotite-quartz schist	709.992	1,313.291
Kekoro W	field	K-017	T	granodiorite	weakly altered biotite granite	709.137	1,314.736
Kekoro W	field	K-033	T	tourmaline sandstone	tourmaline schist	707.434	1,310.514
Kekoro W	field	K-038	T		meta two-mica granite	709.444	1,310.480
Kekoro W	field	K-041	T	granodiorite	hornblende-biotite granite	703.245	1,308.835
Kekoro W	field	M-010	T	felsic schist	sandstone-semischist	706.997	1,313.277
Kekoro W	field	U-011	T	dolerite	microgabbro-gabbro	710.374	1,307.228
Kekoro W	field	U-015	T	dacite C	metamorphosed dacite	708.547	1,307.745
Kekoro W	field	U-022	T	quartzite	meta quartzite	706.608	1,307.778
Kekoro W	field	U-023	T	diorite	altered diorite	706.563	1,307.778
Kekoro W	field	U-044	T	altered dacite	black semischist	708.318	1,312.749
Kekoro W	field	U-048	T	diolite	altered gabbro (?)	708.471	1,312.622
Kekoro W	field	U-053	T	tonalite	weakly altered biotite granite	708.376	1,311.748
Kekoro W	field	U-054	T	dacite porphyry	biotite andesite~dacite	708.386	1,311.748
Kekoro W	field	U-006	T	meta sandstone	dolerite~microgabbro	708.852	1,310.915
Kekoro W	field	U-008	T	meta sandstone	dolerite~microgabbro	708.860	1,311.415
Kekoro E	field	C-100	T	C-48, medium grained gabbro	microgabbro~gabbro	717.385	1,312.132
Kekoro E	field	C-034	T	coarse grained meta-sandstone, black colored	biotite hornfels or semischist	716.909	1,311.398
Kekoro E	field	C-39	T	sandstone schist, light gray	biotite-chloritoid hornfels	716.800	1,311.152
Kekoro E	field	C-46	T	meta-sandstone, black colored, biotite rich, with quartz fragments	biotite hornfels	717.025	1,310.994
Kekoro E	field	C-53	T	fine grained meta-sandstone, black colored	biotite semischist	716.729	1,312.405
Kekoro E	field	C-54	T	fine grained dolerite, dark gray	microgabbro~dolerite	717.263	1,312.377
Sagala	field	RSB-0E	T	fine grained diorite with pyrite dissemination	amphibolite schist(?)	690.256	1,325.780
Sagala	field	RSC-1000W	T	black colored fine grained rock	microgabbro-dolerite	689.260	1,326.020
Sagala	field	RSC-550E	T	coarse grained meta-sandstone, black colored, biotite rich	amphibolite	690.810	1,325.989
Sagala	field	RSF-700E	T	meta-sandstone	biotite-muscovite hornfels	690.975	1,326.736
Sagala	field	RSH-750W	T	porphyritic hornblende diorite	gabbro	689.535	1,327.265
Sagala	field	RSI-550E	T	dolerite (or meta-basalt) ?	meta basite	690.840	1,327.489
Sagala	field	RSI-640E	T	medium - coarse grained hornblende biotite granodiorite	granodiorite	690.930	1,327.487
Sagala	field	RSM-2150E-1	T	meta-sandstone, black colored	microgabbro-dolerite	692.460	1,328.456
Sagala	field	RSM-2500E	T	sandstone schist	biotite-muscovite hornfels	692.810	1,328.449
Sagala	field	RSO-1070E	T	fine grained dolerite, or meta-basalt ?	biotite-chlorite hornfels	691.390	1,328.978
Sagala	field	RST-50E	T	hornblende diorite	metagabbro	690.395	1,330.248
Sagala	field	RSU-800E	T	hornblende biotite granodiorite, outcrop	biotite granite	691.150	1,330.483
Sagala	field	RSU-880E	T	xenolith of fine grained basalt	dolerite	691.230	1,330.481
Sagala	field	RZG-10	T	meta-sandstone ?, light gray	biotite-hornfels	691.071	1,324.558
Sagala	field	RZG-13	T	gabbro, or diorite	metabasite(or amphiborite)	691.179	1,324.431
Sagala	field	RZG-17	T	gabbroic rock ?	metabasite	691.379	1,324.427
Sagala	field	RZG-2	T	fine grained dolerite ?, meta-volcanics ?	metabasite	691.030	1,325.570
Sagala	field	RZG-4	T	psammitic schist	chlorite-muscovite schist	691.038	1,324.884
Sagala	field	RZG-5	T	meta-sandstone, black	chlorite-muscovite schist	691.062	1,324.844
Sagala	field	RZG-7	T	biotite granodiorite,outcrop	biotite granite	691.033	1,324.659
Sagala	field	RZG-8	T	meta-sandstone, black	biotite-muscovite hornfels	691.033	1,324.644
Sagala	field	RZG-9	T	coarse graiened meta-sandstone, black, with sulfide dissemination	chloirte-muscovite schist~semischist	691.182	1,324.606
RC DRILL		KRC1-51	T	dk gry vf meta sandstone, Py, Limo (Fe oxide) stg dism, Py f. - vf. grained, Py along fracture	biotite hornfels(ss-sh)	708.444	1,310.497

Sample list of Thin section(T)

Prospect	Sample No.	T	Occerence and field name	Determinated rock name by microscope	UTM Coord.	
RC DRILL	KRC1-55	T	Chloritizated basic rock, dk grn gry, Chl Py rich, Fe oxide rich	metabasite	708.444	1,310.497
RC DRILL	KRC1-65	T	Chloritizated basic rock, dk grn gry - blk, Chl, bio?	metabasite or amphiborite	708.444	1,310.497
RC DRILL	KRC2-91	T	Dolerite or Diolite, 91-92m wk chloritization, Py dism and stain slicks	chlorite-muscovite semischist	708.444	1,310.497
RC DRILL	KRC3-57	T	Diorite and Meta sandstone, leucocratic aphanitic rock diorite, dk gry meta sandstone pebble bearing(20%)	weakly thermal metamorphosed shale	708.644	1,310.493
RC DRILL	KRC4-58	T	dk gry - grn Chl (partly flows sturucture) - pl Diorite, Diorite, dk gry - grn Chl (partly flows sturucture) - pl Dio, blk Ps clear schistosity Py (tr - 1%) dism and crack stain, rarely slicks developed, wk limo sulfate	silicified(?) andesite	708.644	1,310.493
RC DRILL	KRC7-49	T	dk gry Meta sandstone - pelitic schist, Qtz Vnlet (<1mm), partly weak sulfide stain, Fe oxide gry fine pelitic schist, Fe oxide along fracture	biotite hornfels	709.044	1,310.487
RC DRILL	KRC7-81	T	Pelitic schist, stg stain - f. grained sulfide dism along fracture and structure (schistosity)	biotite hornfels	709.044	1,310.487
RC DRILL	KRC8-79	T	Meta basalt dk gry meta basalt, wk dism by sulfide	biotite schist	709.044	1,310.487
RC DRILL	KRC10-41	T	Meta andesite, blk Meta andesite, c. grained, Fe oxide, very wk dism by sulfide(Py) stain, very wk dism by sulfide(Py) stain	meta andesite	708.432	1,309.747
RC DRILL	KRC10-52	T	Silicified rock(Quartzite), gry silicified rock, m. - wk dism by f. grained sulfide (Py,	metamorphosed siliciouse tuff(?)	708.432	1,309.747
RC DRILL	KRC10-59	T	dk gry Meta sandstone wk dism by sulfide (stain) along fracture, tourmaline alt stg	metadiorite or metaporphyrite	708.432	1,309.747
RC DRILL	KRC13-50	T	Quartzite gry - trp Quartzite very wk dism by Py, Fe oxide	silicified dacite or tuff	708.831	1,309.740
RC DRILL	KRC14-53	T	lt gry - blk pelitic schist, Meta dacite, including Fe film	tuffaceous sandstone hornfels	708.831	1,309.740
RC DRILL	KRC14-67	T	blk mica schist with Fe film along structure of schistosity, Py dism, ???blk pelitic schist	metaandesite or metaandesitic tuff	708.831	1,309.740
RC DRILL	KRC15-35	T	dk gry Meta f. sandstone, wk schistoseous Qtz grain (1mm) bearing	arenaceous sandstone hornfels	709.244	1,310.483

Apc. 6 Résultat d'observation microscopique en lames minces
Result of the microscopic observation

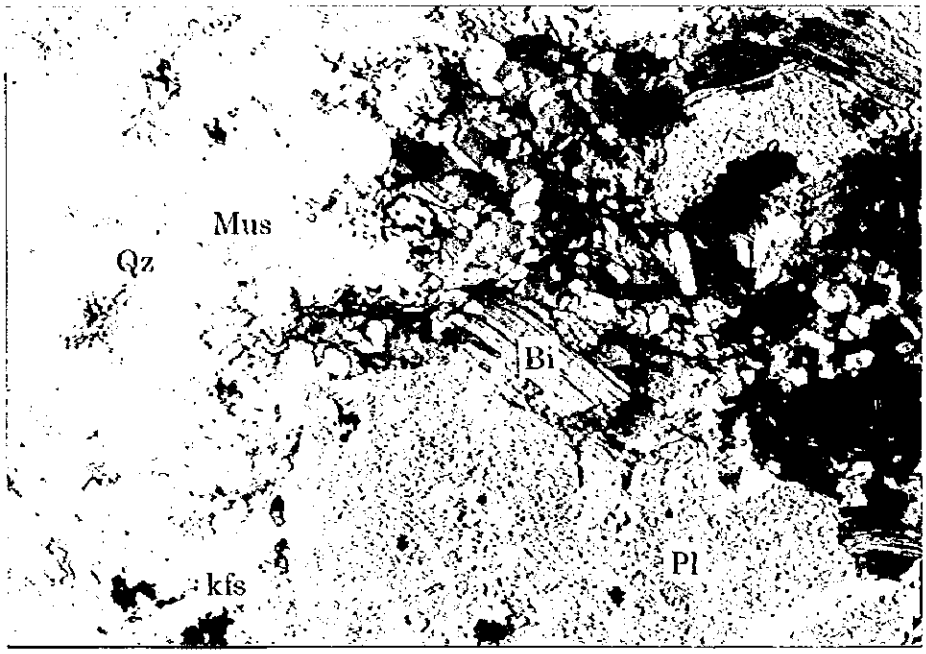
	Prospect	Sample number	Rock name	Quartz	Alkali feldspar	Plagioclase	Biotite	Muscovite	Hornblende	Augite	Hypersthene	Olivine	Apatite	Zircon	Spinel	Opaque minerals	Epidote	Actinolite	Tremolite	Garnet	Sphene	Tourmaline	Chlorite	Sericite	Smectite	Cacite	Rock fragment	Rutile
1	Kekoro W	B-2	weakly matamorphosed granite	+++	++	++	+	+					(+)	(+)		(+)							(+)			(+)		
2	Kekoro W	B-6	weakly matamorphosed granite	+++	++	++	+	+					(+)	(+)		(+)							(+)		(+)			
3	Kekoro W	C-5	metabasite or amphibolite			+				+						(+)	(+)	++	+		(+)							
4	Kekoro W	C-9	diorite ~microgabbro			+++	(+)			++			(+)			(+)												
5	Kekoro W	C-20	metamorphised dacite (?)	++	+	++	+	+					(+)	(+)		(+)							+	(+)		(+)		
6	Kekoro W	C-29	microgabbro			+++	(+)			++			(+)			+												
7	Kekoro W	C-62	microgabbro~gabbro			+++	(+)			++			(+)			+							(+)					
8	Kekoro W	C-63	microdiorite~microgabbro			+++	+			++			(+)			+							(+)					
9	Kekoro W	C-64	schistose sandstone	+++		+	++									(+)											(+)	
10	Kekoro W	H-3	metagranite	+++	+	++	+						(+)	(+)		(+)	(+)						(+)					
11	Kekoro W	H-19	cataclastic metagranite	+++	+	++	+	+					(+)	(+)		(+)								(+)				
12	Kekoro W	H-25	phyllitic sandstone	++	+	++	+									+		(+)									(+)	
13	Kekoro W	H-29	leucocratic granite	+++	+	++	(+)						(+)			(+)												
14	Kekoro W	H-38	phyllite	++		+	+	+								+												
15	Kekoro W	H-43	phyllite-semischist	+++	+	+	+	+								+												
16	Kekoro W	H-44	biotite-quartz schist	+++	(+)	+	++						(+)			+											(+)	
17	Kekoro W	H-48	biotite-quartz schist	+++		+	+									(+)											(+)	
18	Kekoro W	K-17	weakly altered biotite granite	+++	++	++	+						(+)	(+)		(+)	(+)				+		(+)	(+)				
19	Kekoro W	K-33	tourmaline schist	+++												+						+++						
20	Kekoro W	K-38	meta two-mica granite	+++	++	++	+	+					(+)	(+)		(+)												
21	Kekoro W	K-41	hornblende-biotite granite	++	+	++	+		+				(+)	(+)		+					+		(+)					
22	Kekoro W	M-10	sandstone-semischist	++		+	++	+								+											+	
23	Kekoro W	U-11	microgabbro-gabbro			+++	+			++						+							(+)	(+)				
24	Kekoro W	U-15	metamorphosed dacite	++		+++	+						(+)			(+)												
25	Kekoro W	U-22	meta quartzite	+++	(+)	+	(+)	+								(+)												
26	Kekoro W	U-23	altered diorite	+	+	+++			++				(+)			(+)	+				(+)		(+)					
27	Kekoro W	U-44	black semischist	++		(+)										++											++	
28	Kekoro W	U-48	altered gabbro (?)	+		+++	++	+	+	++			+			+		+	+				(+)					
29	Kekoro W	U-53	weakly altered biotite granite	+++	++	++	++		+				+	(+)		(+)					(+)			(+)				
30	Kekoro W	U-54	biotite andesite~dacite	++	+	++	+						(+)	(+)		(+)					(+)			(+)				
31	Kekoro W	U-6	dolerite~microgabbro			+++	(+)	(+)		+++						+		+										
32	Kekoro W	U-8	dolerite~microgabbro			+++	(+)			+++						+		+										
33	Kekoro E	C-100	microgabbro~gabbro			+++	+	(+)		+++			+			+		(+)										
34	Kekoro E	C-34	biotite hornfels or semischist	+++		++	+++							(+)		+											+	
35	Kekoro E	C-39	biotite-chroritoid hornfels	+		+	+++									+								+*				
36	Kekoro E	C-46	biotite hornfels	+++		++	++	(+)					+	(+)		+											++	
37	Kekoro E	C-53	biotite semischist	++	+	++	++						+	(+)		+								+			++	
38	Kekoro E	C-54	microgabbro~dolerite			+++	+			++			+			+		+	+									

+++ : abundant (>30%), ++ : common (10-30%), + : little (1-10%), (+): rare (<1%)

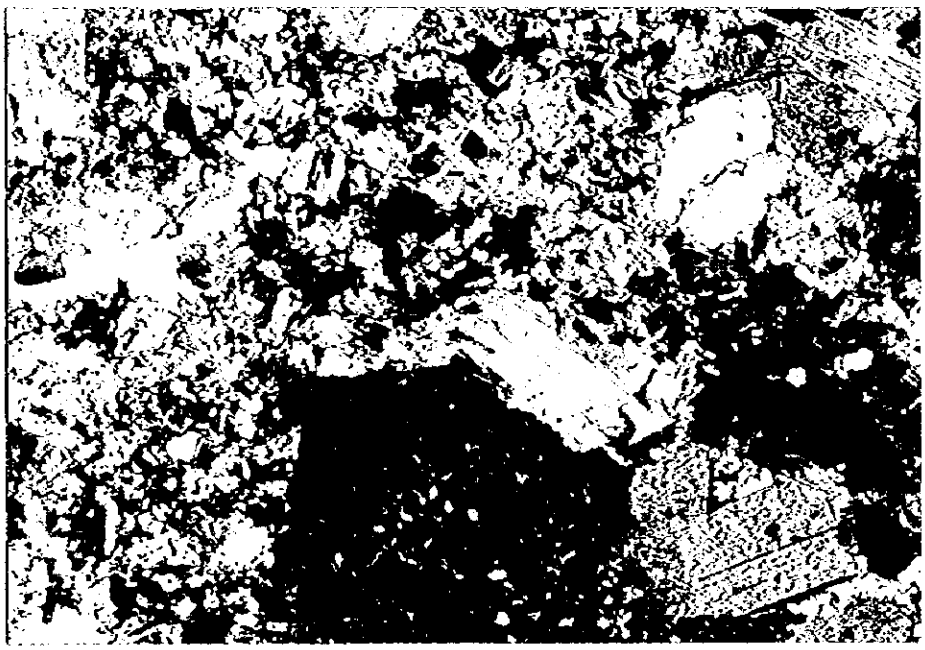
Apc. 6 Résultat d'observation microscopique en lames minces
Result of the microscopic observation

	Prospect	Sample number	Rock name	Quartz	Alkali feldspar	Plagioclase	Biotite	Muscovite	Hornblende	Augite	Hypersthene	Olivine	Apatite	Zircon	Spinel	Opaque minerals	Epidote	Actinolite	Tremolite	Garnet	Sphene	Tourmaline	Chlorite	Sericite	Smectite	Cacite	Rock fragment	Rutile
39	Sagala	RSB-0E	amphibolite schist(?)	+		++	+		+++				+			+		+										
40	Sagala	RSC-1000W	microgabbro-dolerite			+++	+			++			(+)			+		(+)										
41	Sagala	RSC-550E	amphibolite			++	++		++				(+)	(+)		+		(+)										
42	Sagala	RSF-700E	biotite-muscovite hornfels	+++		+	++	+					(+)			+							+					
43	Sagala	BSH-750W	gabbro	(+)		+++	+			+++			+			+												
44	Sagala	RSI-550E	meta basite			++	++		++				+			+		(+)										
45	Sagala	RSI-640E	granodiorite	++	++	++	+		++				+	(+)		+					+		+	(+)				
46	Sagala	RSM-2150E-1	microgabbro-dolerite			+++	+			+++			+			+			+				+					
47	Sagala	RSM-2500E	biotite-muscovite hornfels	+++		+	++	++							+	+							+++					
48	Sagala	RSO-1070E	biotite-chlorite hornfels	++		+	++									+					(+)		+					
49	Sagala	RST-50E	metagabbro	+		++	+	(+)	+	++						+		+			+					(+)		
50	Sagala	RSU-800E	biotite granite	++	++	++	+						+	(+)		+							+					
51	Sagala	RSU-880E	dolerite			+++	(+)			++						+					(+)		(+)					
52	Sagala	RZG-10	biotite-hornfels	+++	+	+	++						(+)	(+)		+			++		+		+					
53	Sagala	RZG-13	metabasite(or amphiborite)			+		+	+++				+			+							+					
54	Sagala	RZG-17	metabasite	+		++	+		+++				+			+							+					
55	Sagala	RZG-2	metabasite	+		++	++		+++				(+)			+					+		+					
56	Sagala	RZG-4	chlorite-muscovite schist	++		+	+	++					(+)			+							++					
57	Sagala	RZG-5	chlorite-muscovite schist	++		++		++					(+)			+							++					
58	Sagala	RZG-7	biotite granite	+++	++	++	+	+					+	(+)		+					+		(+)	(+)				
59	Sagala	RZG-8	biotite-muscovite hornfels	++		+	++	+					(+)			+							(+)					
60	Sagala	RZG-9	chloirte-muscovite schist~semi	++	(+)	+	(+)	++								+		(+)					++					
61	RC DRILL	KRC1-51	biotite hornfels(ss-sh)	++	+	+	++	(+)					(+)			+							(+)				+	
62	RC DRILL	KRC1-55	metabasite	+		++	+		+							+		+	++		+		+					(+)
63	RC DRILL	KRC1-65	metabasite or amphiborite	(+)		+	++		+++							+					+							
64	RC DRILL	KRC2-91	chlorite-muscovite semischist	++	+	++		++					+			+							++					
65	RC DRILL	KRC3-57	weakly thermal metamorphosed	++	+	++	+	+					(+)			+							+				+	
66	RC DRILL	KRC4-58	silicified(?) andesite	++		++	+	+					+			+							+	+			+	
67	RC DRILL	KRC7-49	biotite hornfels	++	+	++	+++									+							(+)				(+)	
68	RC DRILL	KRC7-81	biotite hornfels	++	+	++	++									+							(+)			+		
69	RC DRILL	KRC8-79	biotite schist	+	+	++	+++	(+)					(+)	(+)		+					+			(+)				
70	RC DRILL	KRC10-41	meta andesite	++	+++	+++	+						+	(+)		+		++			(+)		++	(+)				
71	RC DRILL	KRC10-52	metamorphosed siliciouse tuff(?	++		++	+						+	(+)		+		+		(+)				(+)				
72	RC DRILL	KRC10-59	metadiorite or metaporphyrite	+		+++	+++						+	(+)		+					+		(+)			+		
73	RC DRILL	KRC13-50	silicified dacite or tuff	+++	+	++	+						(+)			+							+	+				
74	RC DRILL	KRC14-53	tuffaceous sandstone hornfels	+++			+	+					(+)	(+)			+	++										+	
75	RC DRILL	KRC14-67	metaandesite or metaandesitic tu	++	+	++	++						+	(+)		+								(+)				(+)
76	RC DRILL	KRC15-35	arenaceous sandstone hornfels	++	+	++	++	+					(+)	(+)		+							(+)					

+++ : abundant (>30%), ++ : common (10-30%), + : little (1-10%), (+): rare (<1%)



open nichols

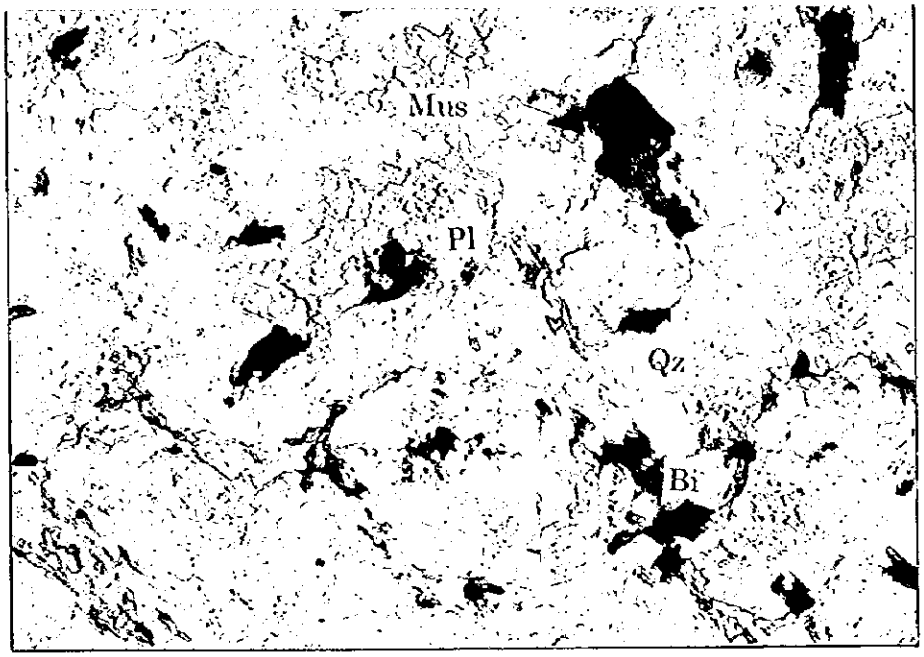


cross nichols

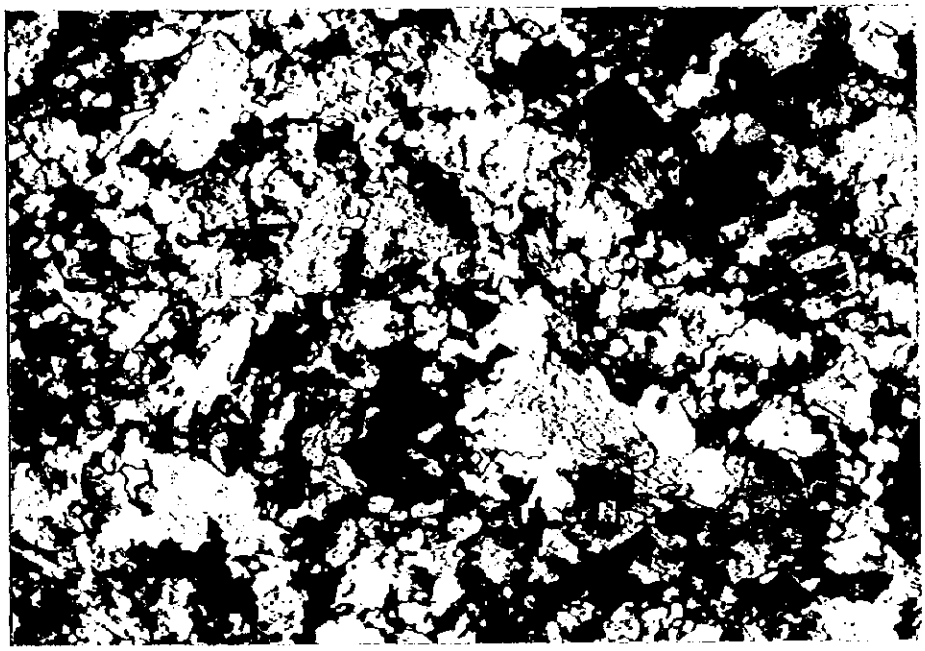
Scale 0.2mm

Qz : quartz
Pl : plagioclase
Mus : muscovite
Bi : biotite
kfs : K-feldspar

Sample Number	B-6
Rock Name	weakly metamorphosed granite
Prospect	Kekoro W
Occurrence	field



open nichols

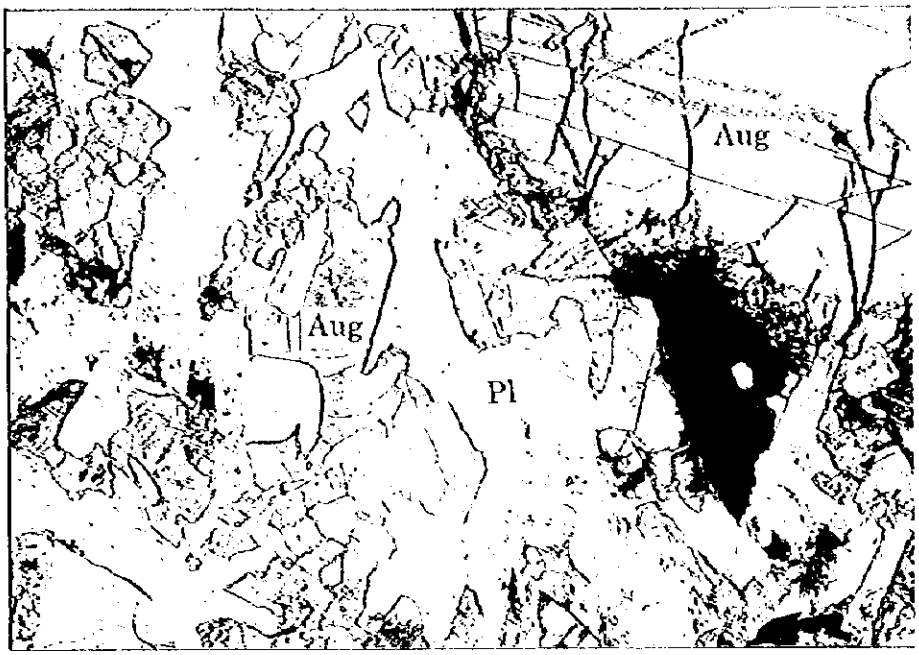


cross nichols

Scale 0.2mm

Qz : quartz
Pl : plagioclase
Mus : muscovite
Bi : biotite

Sample Number	C-20
Rock Name	metamorphosed dacite
Prospect	Kekoro W
Occurrence	field



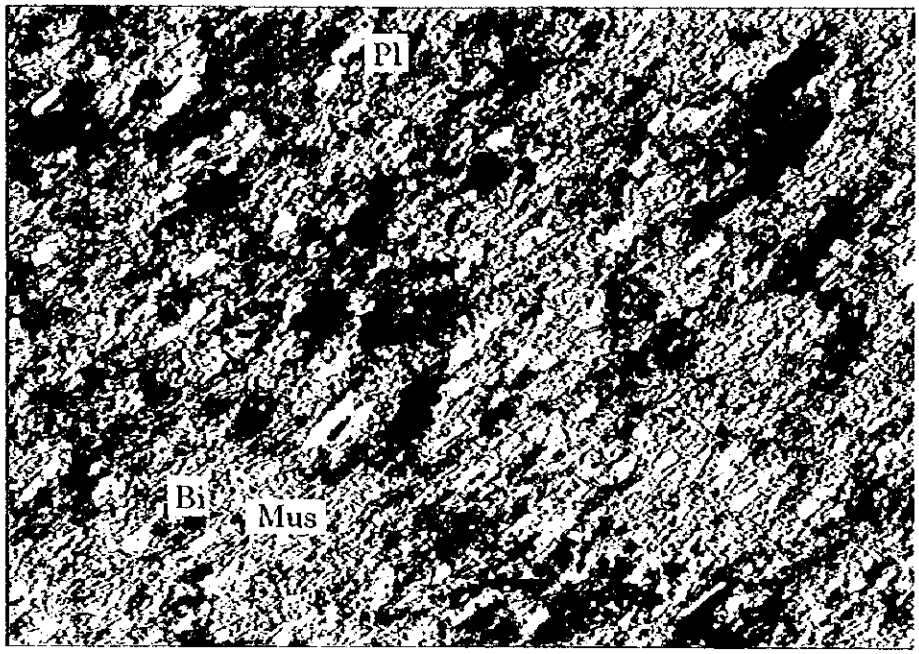
open nichols

cross nichols

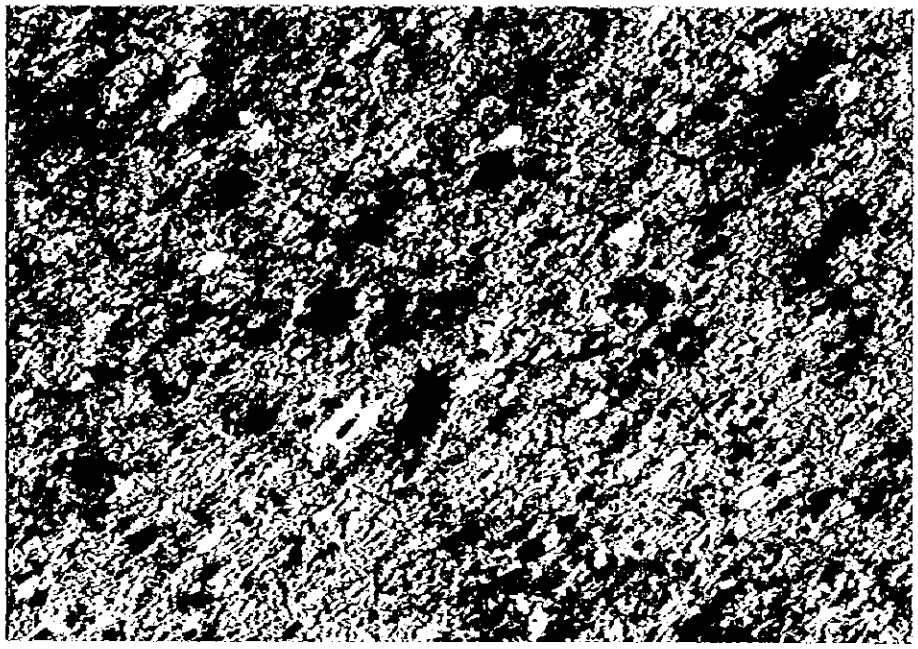
Scale 0.2mm

Pl : plagioclase
Bi : biotite
Aug : Augite

Sample Number	C-29
Rock Name	microgabbro
Prospect	Kekoro W
Occurrence	field



open nichols

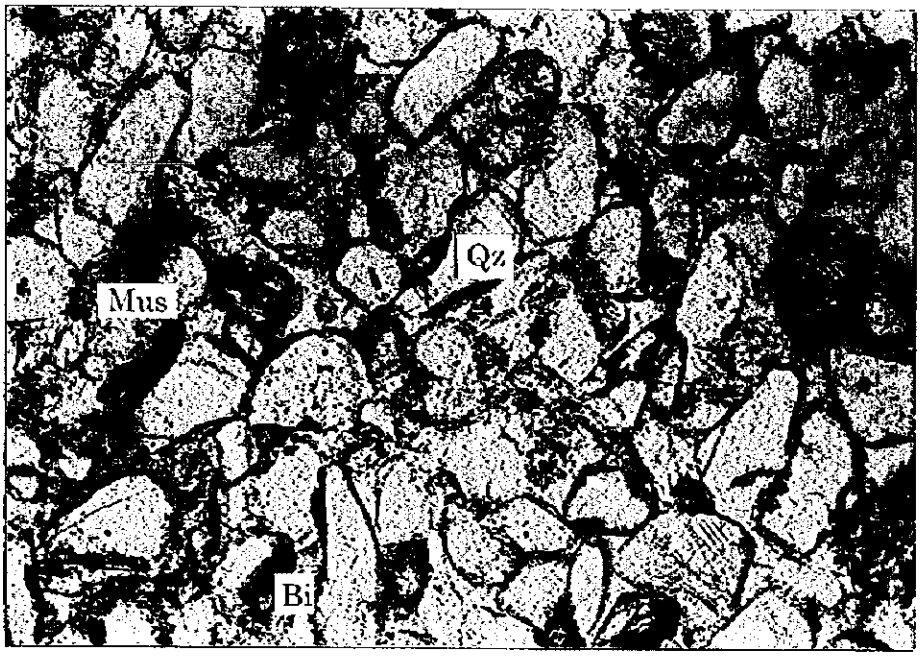


cross nichols

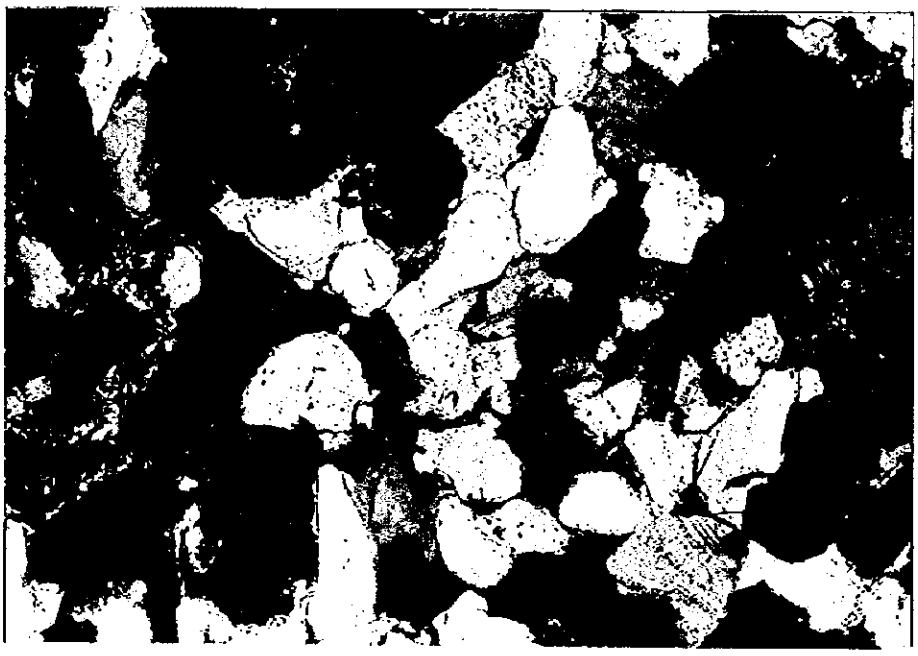
Scale 0.2mm

Qz : quartz
Mus : muscovite
Bi : biotite

Sample Number	H-38
Rock Name	phyllite
Prospect	Kekoro W
Occurrence	field



open nichols

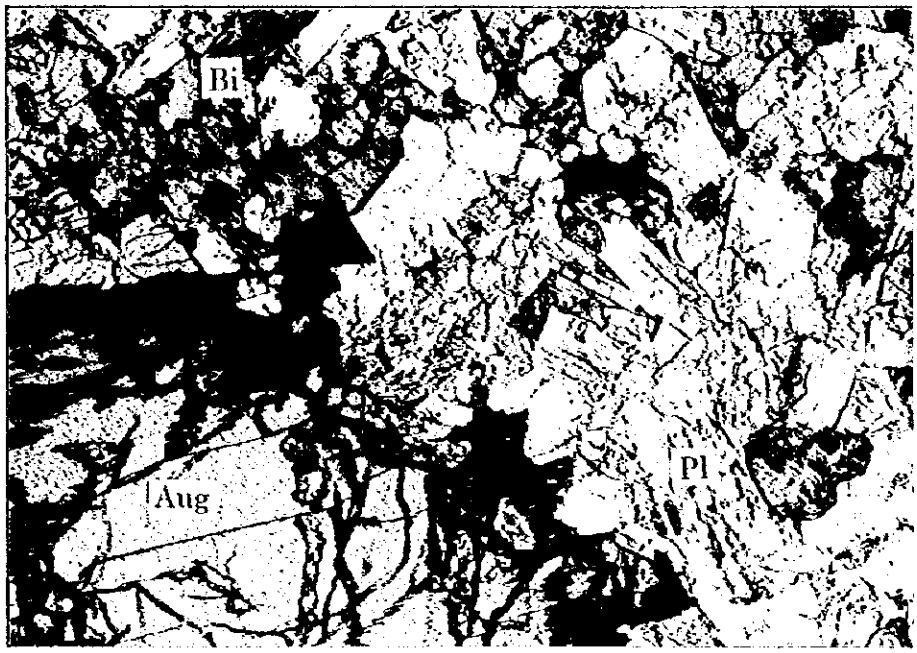


cross nichols

Scale 0.2mm

Qz : quartz
Mus : muscovite
Bi : biotite

Sample Number	U-22
Rock Name	metaquartzite
Prospect	Kekoro W
Occurrence	field



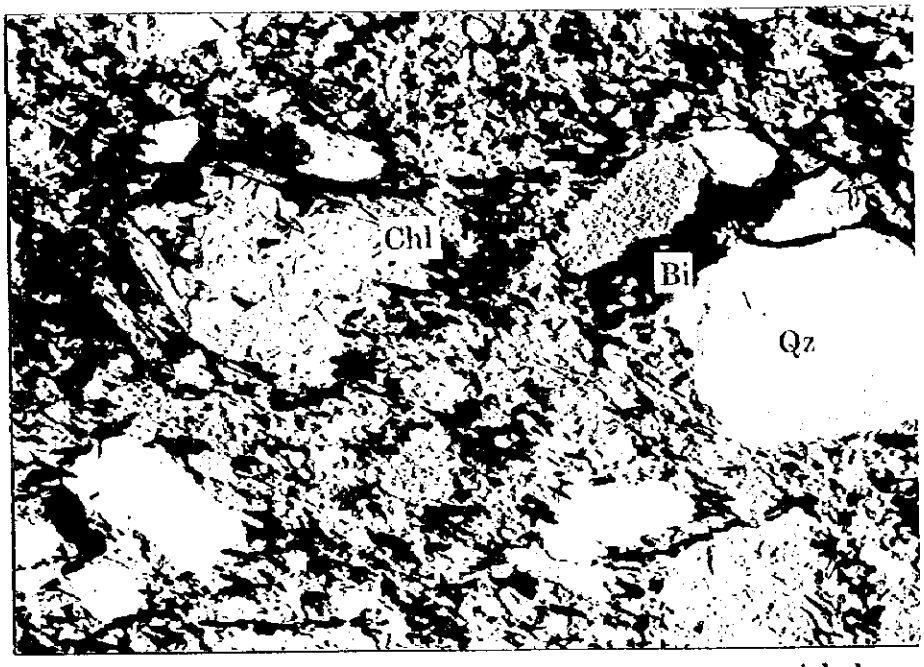
open nichols

cross nichols

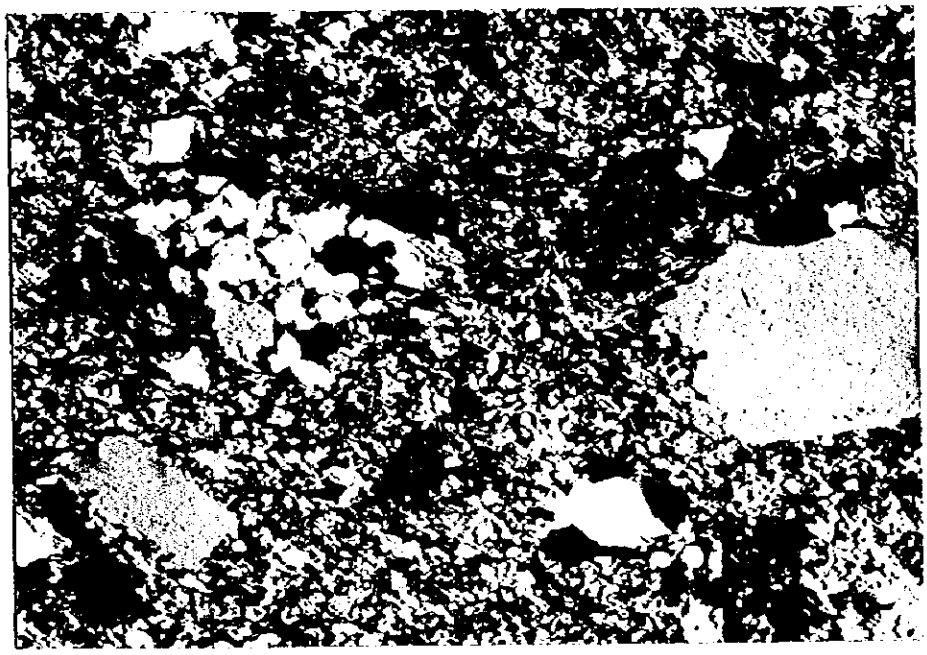
Scale 0.2mm

Pl : plagioclase
Aug : augite
Bi : biotite

Sample Number	C-100
Rock Name	microgabbro
Prospect	Kekoro E
Occurrence	field



open nichols

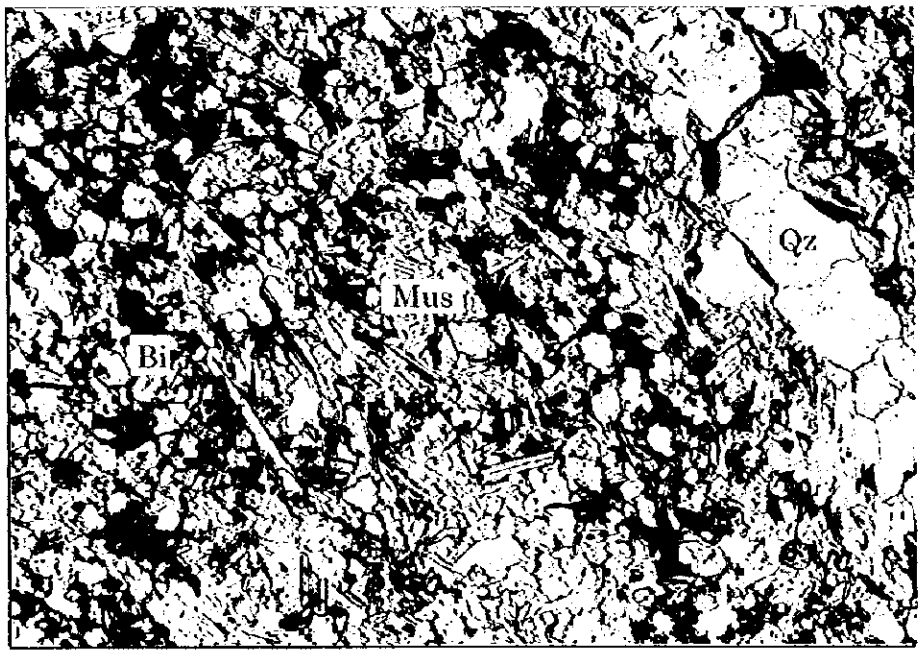


cross nichols

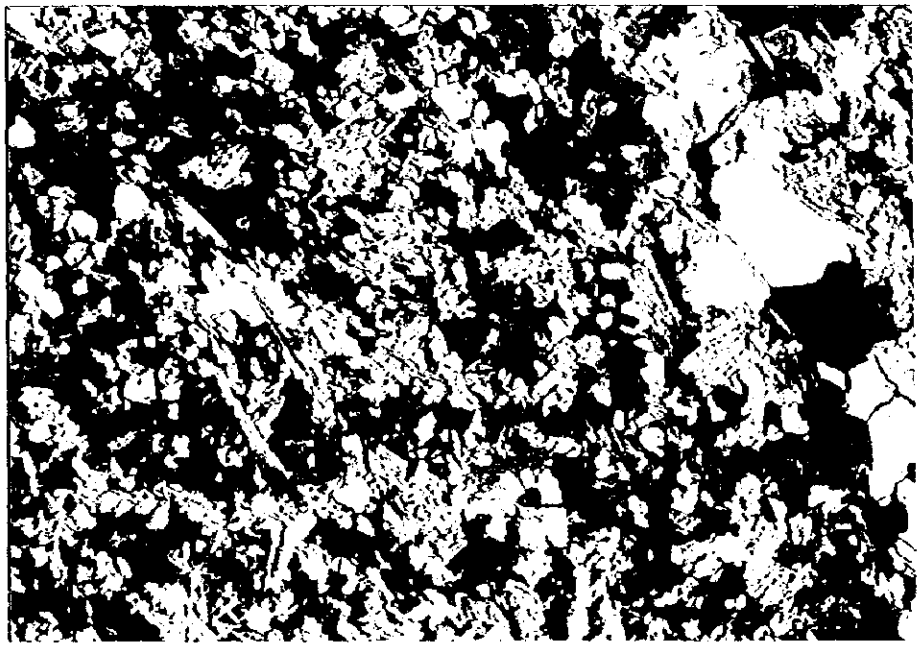
Scale 0.2mm

Pl : plagioclase
Qz : quartz
Bi : biotite

Sample Number	C-53
Rock Name	semischist
Prospect	Kokoro E
Occurrence	field



open nichols

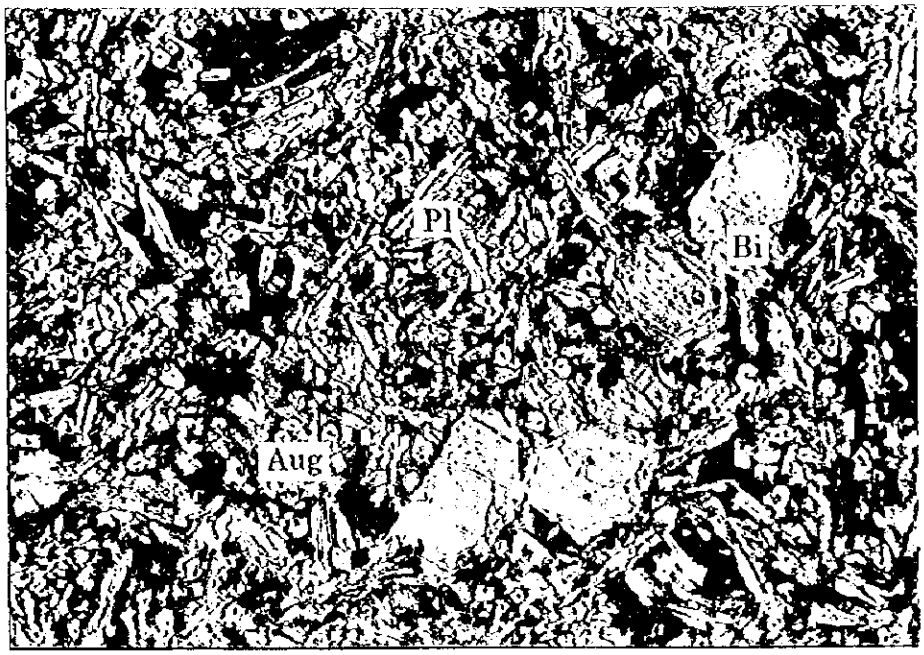


cross nichols

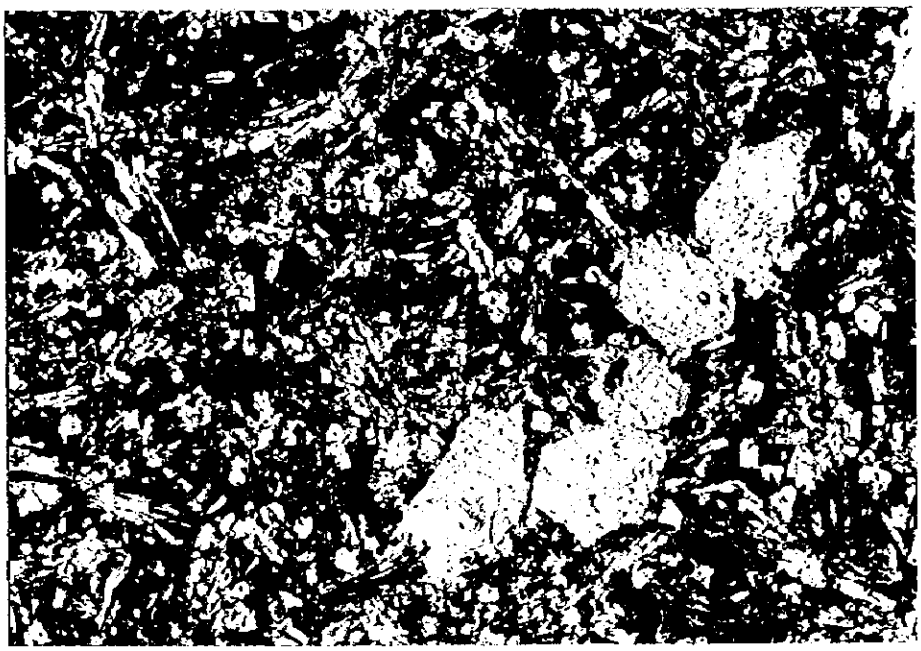
Scale 0.2mm

Qz : quartz
Bi : biotite
Mus : muscovite

Sample Number	RSM-2500E
Rock Name	biotite-muscovite hornfels
Prospect	Sagala
Occurrence	field



open nichols

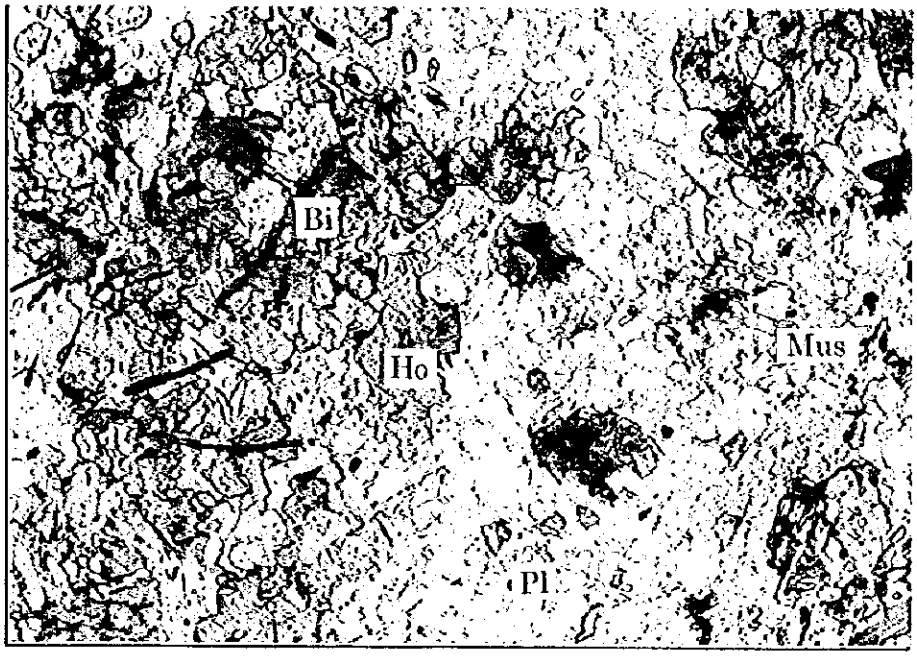


cross nichols

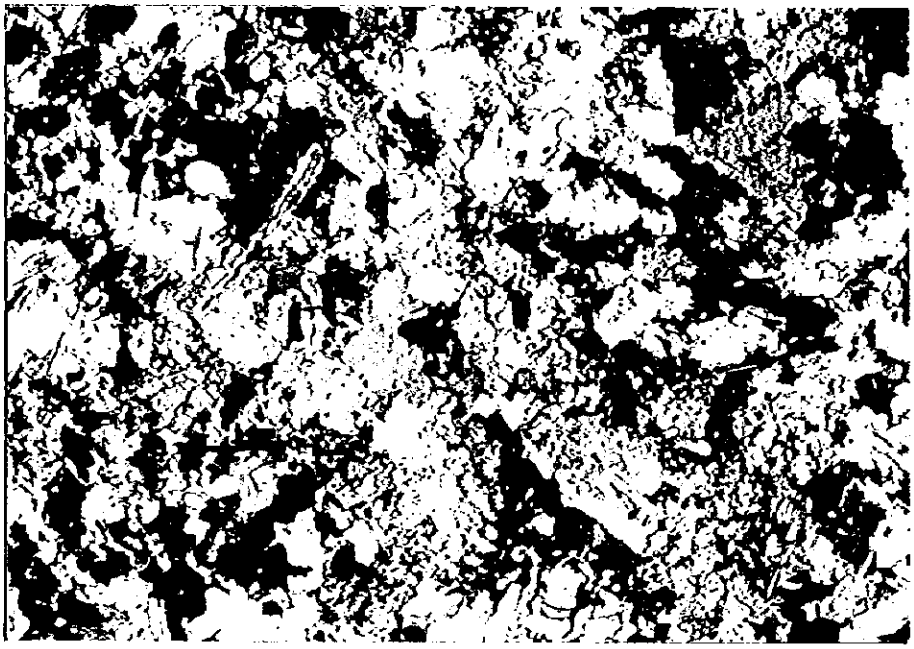
Scale 0.2mm

Pl : plagioclase
Bi : biotite
Aug : Augite

Sample Number	RSU-880E
Rock Name	dolerite
Prospect	Sagala
Occurrence	field



open nichols

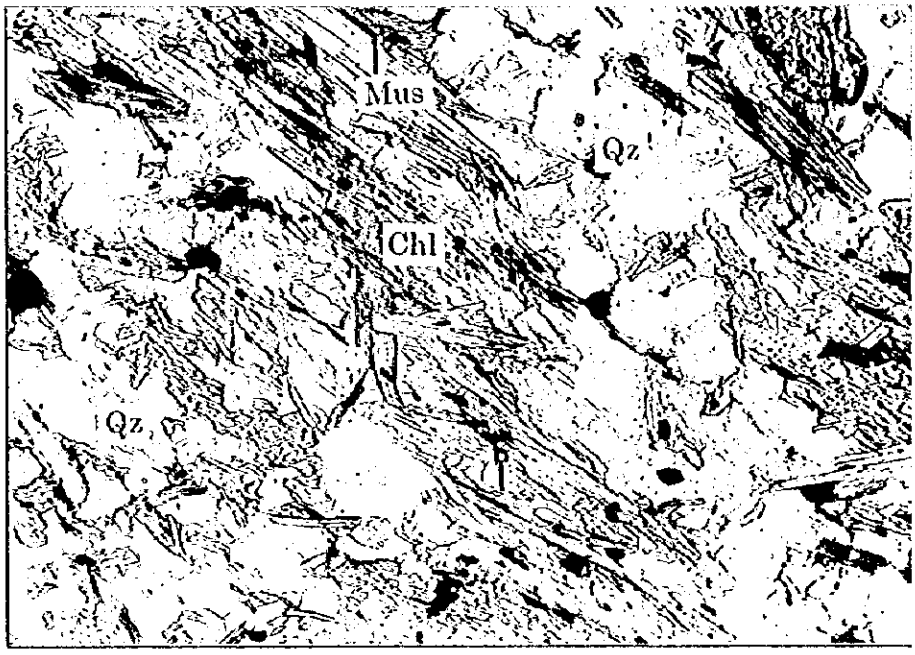


cross nichols

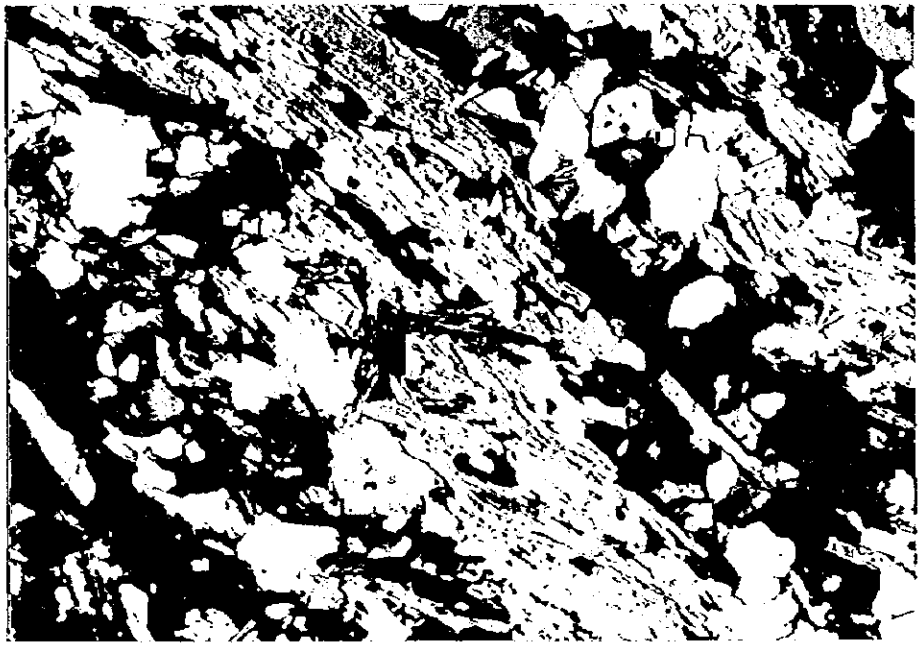
Scale 0.2mm

Qz : quartz
Pl : plagioclase
Ho : hornblend
Bi : biotite

Sample Number	RZG-17
Rock Name	metabasite
Prospect	Sagala
Occurrence	field



open nichols

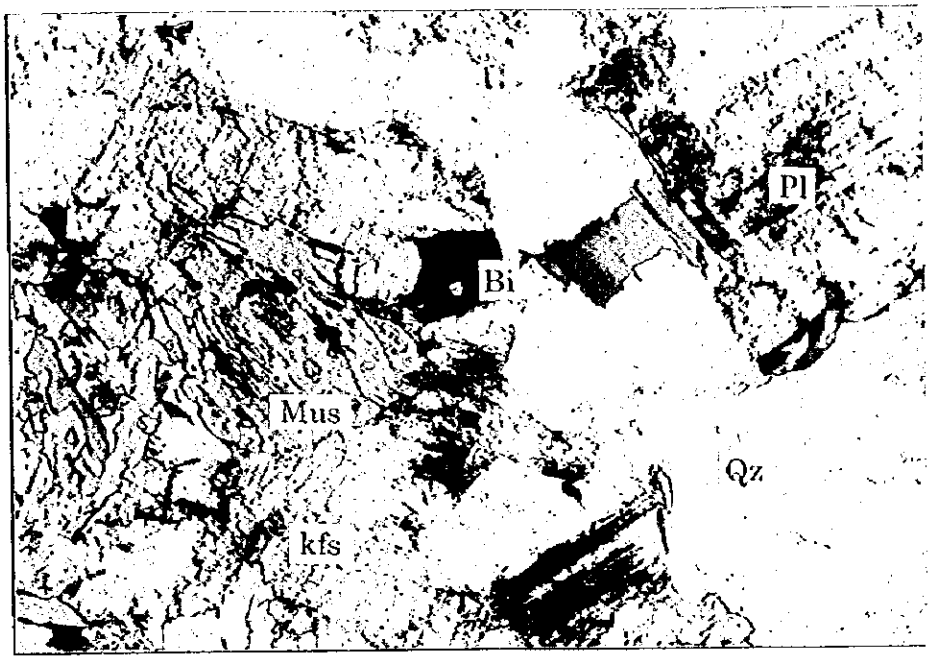


cross nichols

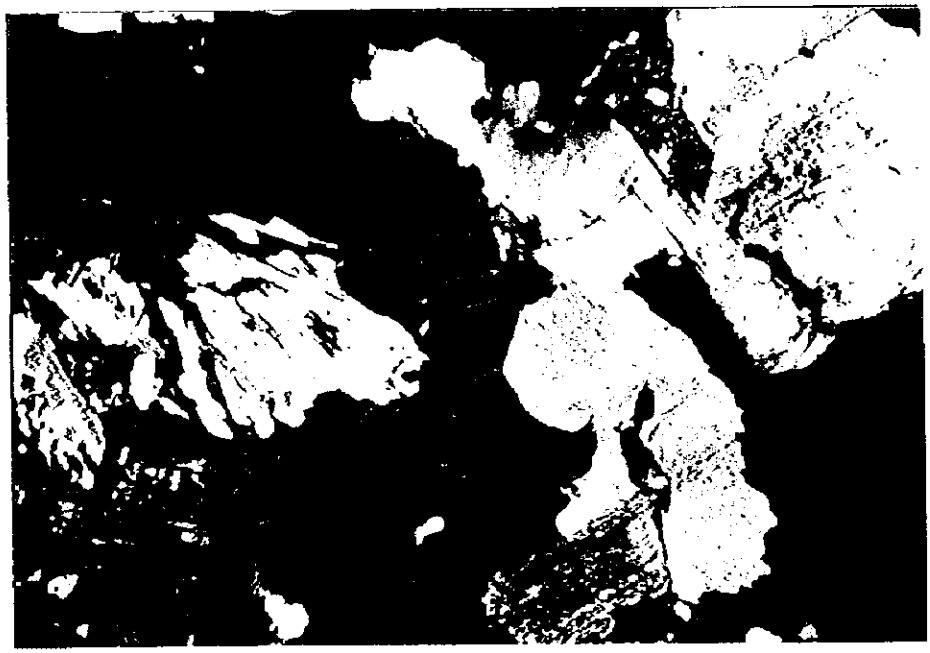
Scale 0.2mm

Qz : quartz
Mus : plagioclase
Chl : chlorite

Sample Number	RZG-4
Rock Name	chlorite-muscovite schist
Prospect	Sagala
Occurrence	field



open nichols

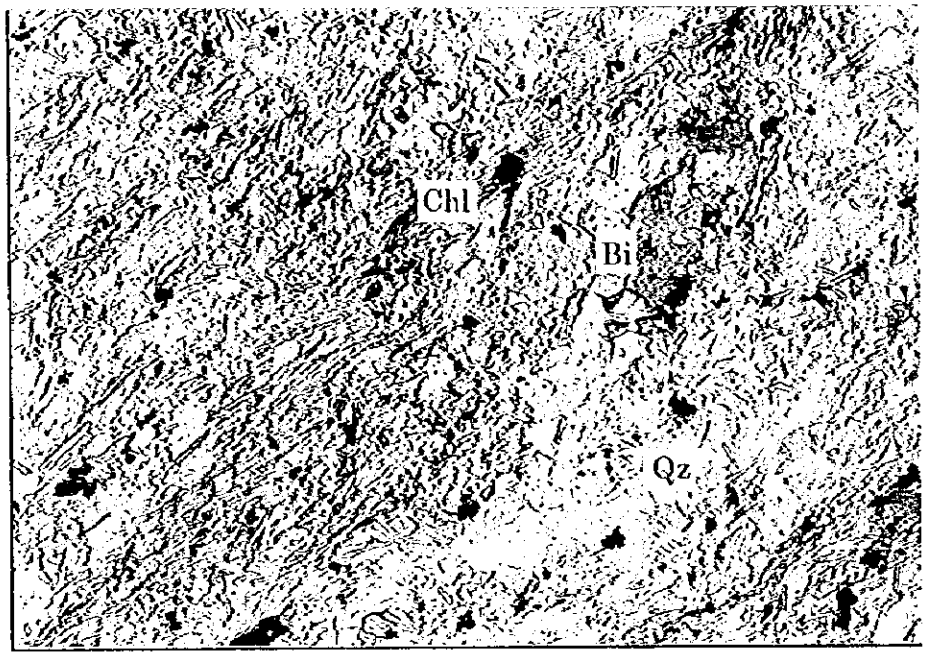


cross nichols

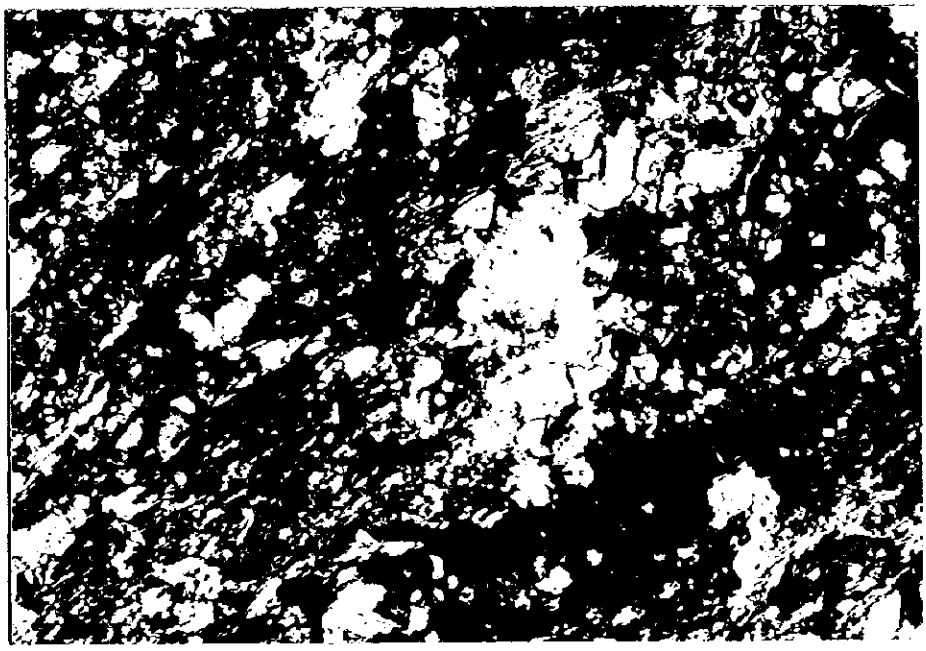
Scale 0.2mm

Qz : quartz
Pl : plagioclase
Mus : muscovite
Bi : biotite
kfs : K-feldspar

Sample Number	RZG-7
Rock Name	biotite granite
Prospect	Sagala
Occurrence	field



open nichols

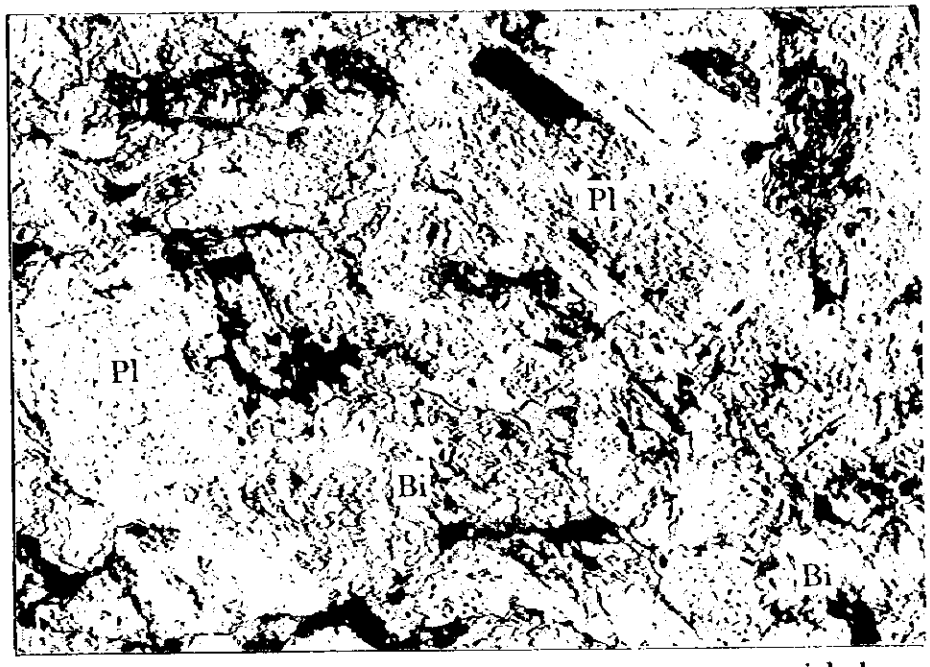


cross nichols

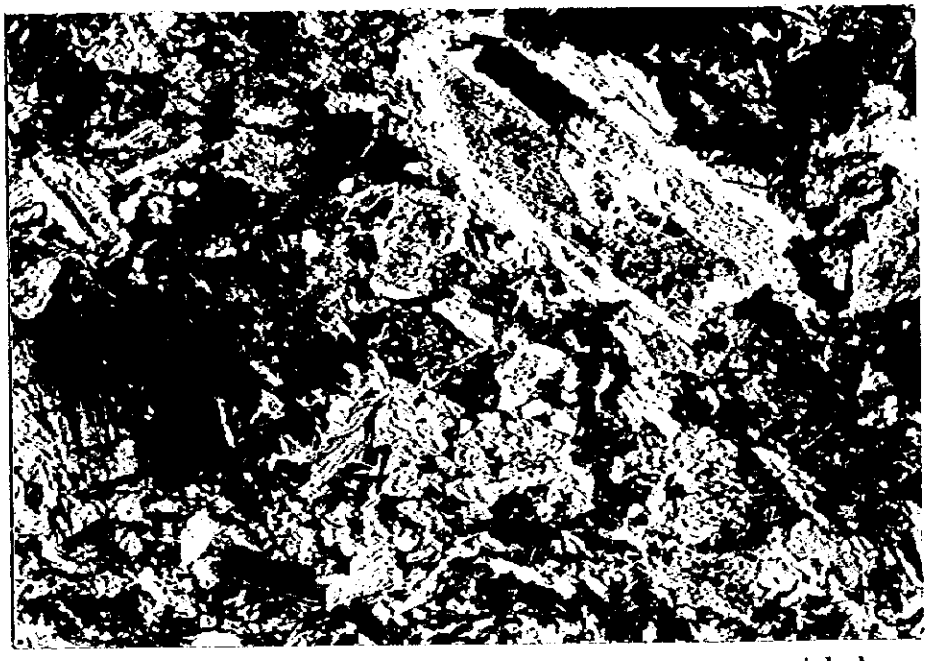
Scale 0.2mm

Qz : quartz
Bi : biotite
Chl : chlorite

Sample Number	KRC3-57
Rock Name	metamorphosed schist
Prospect	Kekoro W
Occurrence	RC drill



open nichols

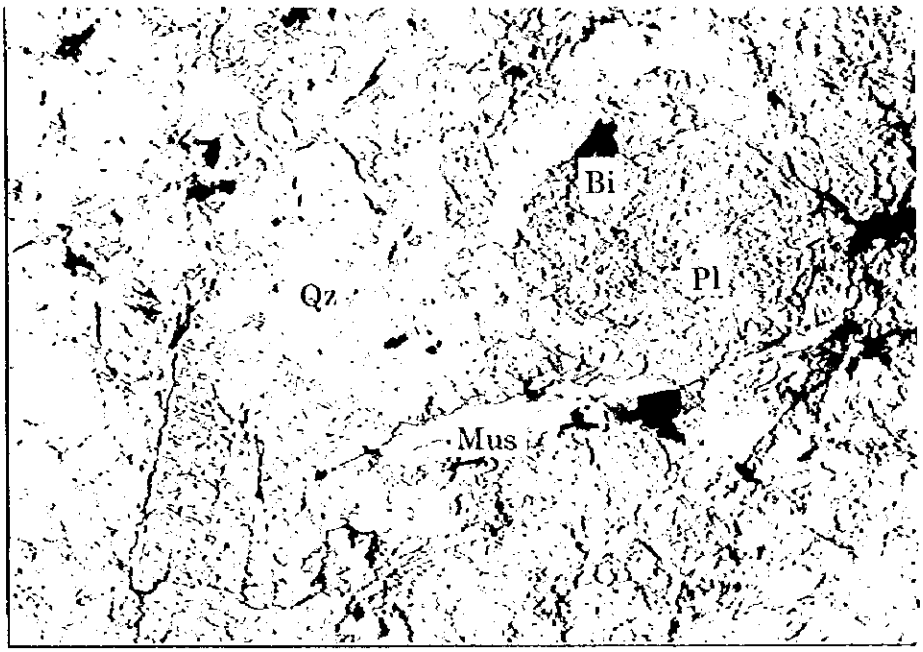


cross nichols

Scale 0.2mm

Pl : plagioclase
Bi : biotite

Sample Number	KRC10-59
Rock Name	metadiorite
Prospect	Kekoro W
Occurrence	RC drill



open nichols

cross nichols

Scale 0.2mm

Qz : quartz
Pl : plagioclase
Bi : biotite

Sample Number	KRC13-50
Rock Name	silicified dacite or tuff
Prospect	Kekoro W
Occurrence	RC drill

Apc.7 Résultat d'observation microscopique en lames polies

Apc.7 Résultat d'observation microscopique en lames polies

No.	Sample No.	Area	Il	Mt	Ru	Asp	Po	Cb	Cc	Cp	Cv	Gn	Py	Mc	Cn	Au	Cr	Ht	Go	CM
1	B-7	Kékoro W											◎							
2	B-9	Kékoro W				◎	+					+	○							
3	B-13	Kékoro W				◎	△					△	○							
4	B-77	Kékoro W	△	△			◎						◎							
5	B-93	Kékoro W											△				◎		△	
6	C-35	Kékoro E	◎		◎								△							
7	C-37	Kékoro E					◎			+			○			+			◎	
8	C-41	Kékoro E	◎		◎								△						△	
9	C-47	Kékoro W	◎										△					△	○	
10	H-13	Kékoro W	○	+			◎	+		+			△						○	
11	H-39	Kékoro W	◎										△					○	○	
12	K-18	Kékoro W											◎	○					△	
13	M-2	Kékoro W																○	◎	
14	M-5	Kékoro W	○							+			◎	+					○	
15	RZG-15	Sagara	○			◎				+			○						○	
16	RZG-5	Sagara	○	+		◎							○					△	△	
17	RZG-9	Sagara				○							◎		○			△	○	+
18	RSO-525W	Sagara											◎			+				
19	RZG-6	Sagara											○						◎	
20	KRC1-51	Drilling											◎						○	
21	KRC2-91	Drilling											◎						○	
22	KRC2-111	Drilling											◎						○	
23	KRC3-72	Drilling											◎						○	
24	KRC4-49	Drilling											◎						○	
25	KRC4-59	Drilling											○						◎	+
26	KRC5-45	Drilling											◎						○	
27	KRC7-73	Drilling											◎						○	
28	KRC7-60	Drilling	○			◎							△					+	+	
29	KRC8-64	Drilling											◎					+	○	
30	KRC8-76	Drilling					+						◎	○					△	
31	KRC9-59	Drilling					◎						○						○	
32	KRC9-70	Drilling											◎						○	
33	KRC10-70	Drilling											◎						△	
34	KRC10-59	Drilling				◎			+		+		○						△	
35	KRC11-47	Drilling							+	○	+		◎						○	
36	KRC12-64	Drilling											◎						○	
37	KRC13-51	Drilling										+	○						◎	
38	KRC14-66	Drilling											○			+			◎	
39	KRC15-60	Drilling								+			◎						○	

Abbreviation: Asp, arsenopyrite; Au, native gold and "electrum"; Cb, cubanite; Cc, chalcocite group minerals; CM, carbonaceous matters; Cn, cinnabar; Cp, chalcopyrite; Cr, cryptomelane and "psilomelane"; Cv, covellite; Gn, galena; Go, goethite; Ht, hematite; Il, ilmenite; Mc, marcasite; Mg, magnetite; Po, pyrrhotite; Py, pyrite; Ru, rutile;

◎, ≧30 %; ○, 10 - 30 %; △, 5 - 10 %; +, <5 %.

Apc.7 Résultat d'observation microscopique en lames polies

Serial No. 1: B-7 Kékoro West

This sample was collected from quartz vein. The polished section is composed of quartz and a small amount of pyrite. Pyrite occurs as subhedral, rounded grains up to 20 μm in size, and in most cases it is about 10 μm in size.

Serial No. 2: B-9 Kékoro West

This sample is strongly altered. The polished section consists arsenopyrite (80 %), pyrite (20 %), and small amounts of pyrrhotite and galena. Arsenopyrite occurs as euhedral rhombic crystals up to 0.2 mm in size. Pyrite occurs as euhedral to subhedral grains ranging from 0.1 x 0.05 mm to 10 μm in size. Pyrite near arsenopyrite grains is relatively large. Pyrrhotite occurs as inclusions of approximately 20 x 50 μm in size in pyrite grains. Galena, up to 20 μm in size, is contained in arsenopyrite grains.

Serial No. 3: B-13 Kékoro West

This sample is also strongly altered. The polished section is composed of arsenopyrite (60 %), pyrite (30 %), pyrrhotite (5 %) and goethite (5 %). Arsenopyrite occurs as aggregates of euhedral to subhedral grains up to 0.2 mm in size. Because anisotropism of arsenopyrite is not so strong, this arsenopyrite may include gudmundite component (FeSbS). Pyrite usually occurs an aggregate of subhedral grains with anhedral grains of pyrrhotite, up to 0.1 mm in size. Goethite is an aggregate of tiny grains, perhaps an alteration product of pyrite and/or pyrrhotite.

Serial No. 4: B-77 Kékoro West

This sample seems to be metabasalt. The polished section consists of pyrrhotite (60 %), pyrite (30 %), ilmenite (5 %) and magnetite (5 %). Pyrrhotite is generally "poikilitic", up to 0.2 mm in size. Pyrite occurs as subhedral grains included in pyrite. Ilmenite and magnetite occur as subhedral to euhedral grains in mafic minerals, up to 40 x 20 μm in size and 20 μm in size, respectively.

Serial No. 5: B-93 Kékoro West

This sample is from quartz vein. The polished section is composed of cryptomelane (so-called "psilomelane")(90 %), pyrite (5 %) and goethite (5 %). Cryptomelane occurs as at least two veinlets up to 4 mm in width, and cut by goethite veinlets. Pyrite occurs as descrete, euhedral to subhedral grains up to 20 μm in size. Goethite occurs as anhedral, intersticial fillings at the rim of the quartz vein and as pseudomorphs probably after pyrite, up to 80 μm in size in the center of the vein.

Serial No. 6: C-35 Kékoro East

This sample may be an altered volcanic rock. The polished section consists of ilmenite (50 %), rutile (40 %) and pyrite (10 %). Ilmenite and rutile occur as subhedral, "poikilitic" grains up to 0.2 x 0.15 μm in size and 0.15 x 0.1 μm in size, respectively. Pyrite grains, usually about 10 μm in size, are also observed as descrete, rounded grains.

Serial No. 7: C-37 Kékoro East

This sample is an altered dioritic rock with quartz vein. The polished section is composed of goethite (50 %) and pyrrhotite (30 %) in the dioritic rock, and pyrite (10 %) and small amounts of pyrrhotite, chalcopyrite, "electrum" and goethite in the quartz vein. Pyrrhotite occurs as anhedral, "poikilitic" grains up to 0.2 mm in size in the dioritic rock and the quartz vein, and altered to pyrite and/or goethite at the rim in the quartz vein. Pyrite occurs as euhedral to subhedral grains up to 40 μm in size. Chalcopyrite and "electrum" occur as descrete, anhedral grains up to 10 μm in size and 20 x 5 μm in size, respectively. Goethite may be pseudomorphous after pyrrhotite or pyrite, up to 0.2 mm in size.

Serial No. 8: C-41 Kékoro East

This polished section consists of ilmenite (40 %), rutile (40 %), pyrite (10 %) and goethite (10 %). Ilmenite and rutile occur together as euhedral to subhedral grains up to 0.2 mm in size. Pyrite occurs as inclusions up to 20 μm in size in ilmenite.

Apc.7 Résultat d'observation microscopique en lames polies

Serial No. 9: C-47 Kékoro West

This sample is an altered rock with quartz vein. The polished section is composed of ilmenite (60 %), goethite (20 %) and hematite (10 %) in the altered rock, and pyrite (10 %) and a small amount of goethite in the quartz vein. Ilmenite occurs as subhedral to anhedral grains up to 0.4 mm in size. Hematite and goethite occur together as anhedral grains up to 0.2 mm in size in the altered rock. Anhedral grains of pyrite up to 40 μm in size and goethite veinlets up to 30 μm in width are only opaque constituents in the quartz vein.

Serial No. 10: H-13 Kékoro West

This sample might be metabasalt. The polished section consists of pyrrhotite (70 %), ilmenite (10 %), goethite (10 %), and small amounts of magnetite, cubanite, chalcopyrite and pyrite. Pyrrhotite occurs as anhedral, irregular-shaped grains up to 0.2 mm in size. Ilmenite and magnetite occur as subhedral to anhedral grains together with pyrrhotite up to 0.2 mm in size. Goethite is often observed near pyrite grains. Cubanite occurs as exsolution lamellae in pyrrhotite up to 0.2 mm long and 0.04 mm wide. Pyrite occurs at the rim of pyrrhotite grains or fills cracks in the pyrrhotite grains together with chalcopyrite.

Serial No. 11: H-39 Kékoro West

This sample is an altered rock with quartz vein. The polished section is composed of ilmenite (60 %), hematite (20 %), goethite (10 %) and a small amount of pyrite in the altered rock, and small amounts of hematite and goethite in the quartz vein. Ilmenite occurs as euhedral to subhedral, long-prismatic crystals up to 0.2 x 0.04 mm in size. It shows almost straight extinction. Pyrite occurs as subhedral grains of about 20 μm in size only in the altered rock. Hematite and goethite are anhedral, and usually goethite occurs at the rim of hematite grains up to 0.2 mm in size both in the altered rock and quartz vein. Some of goethite grains are probably pseudomorphous after pyrite.

Serial No. 12: K-18 Kékoro West

The sample is stongly altered. The polished section consists of pyrite (60 %), marcasite (30%) and goethite (10 %). Pyrite occurs as subhedral to anhedral grains up to 0.3 x 0.2 mm in size, as veins or as coatings of open space in the rock, and is more or less altered to marcasite at the rim of the grains. Goethite is also usually observed at the rim of pyrite and marcasite grains.

Serial No. 13: M-2 Kékoro West

The sample is a strongly altered rock with quartz vein. The polished section is composed of goethite (80 %) and hematite (20%). Most of goethite occurs as veinlets of up to 20 μm in width in the quartz vein.

Serial No. 14: M-5 Kékoro West

The sample is an altered rock. The polished section consists of pyrite (60 %), ilmenite (15 %), goethite (15 %) and small amounts of chalcopyrite and marcasite. Pyrite occurs as euhedral to subhedral, compact grains up to 0.2 x 0.1 mm in size or as aggregates of them up to 0.8 x 0.2 mm in size, and some of the grains, usually about 40 μm in size, are altered to marcasite and/or goethite. Ilmenite occur as euhedral, long-prismatic crystals up to 0.1 x 0.02 mm in size. Goethite is usually anhedral, but some of goethite grains are pseudomorphous after pyrite. Chalcopyrite occurs as anhedral grains up to 0.1 mm in size together with pyrite.

Serial No. 15: RZG-15 Sagara

This sample is strongly altered. The polished section is composed of arsenopyrite (50 %), goethite (20 %), ilmenite (10 %), pyrite (10 %) and a small amount of chalcopyrite. Arsenopyrite occurs as subhedral to anhedral grains up to 0.2 x 0.1 mm in size, and is less anisotropic than normal one, maybe because it contain gudmundite component or it is strongly altered to goethite. Goethite is alteration products up to 0.2 x 0.2 mm in size. Ilmenite occurs as subhedral, rounded grains up to 0.2 mm in size. Pyrite is subhedral to euhedral, up to 40 μm in size. Chalcopyrite occurs as anhedral

grains up to 0.2 x 0.1 mm in size with arsenopyrite and pyrite.

Serial No. 16: RZG-5 Sagara

This sample may be metabasalt. The polished section consists of arsenopyrite (60 %), ilmenite (10 %), pyrite (10 %) and small amounts of magnetite, hematite and goethite. Arsenopyrite and pyrite occur as euhedral to subhedral crystals up to 0.2 mm in size, and some of them have open space in the cores that are usually altered to hematite and/or goethite. Some of pyrite also occurs as veins. Ilmenite and magnetite occur as euhedral to subhedral grains up to 0.4 mm in size, and are altered to hematite and/or goethite at the rim.

Serial No. 17: RZG-9 Sagara

This is strongly altered. The polished section is composed of pyrite (60 %), arsenopyrite (10 %), cinnabar (10 %), goethite (10 %) and small amounts of hematite and carbonaceous matters. Pyrite occurs as descrete, anhedral to subhedral grains up to 0.3 x 0.2 mm in size often with open space in the cores. Arsenopyrite occurs descrete, euhedral to subhedral rhombic crystals up to 0.1 mm in size. Cinnabar occurs anhedral to subhedral grains up to 0.3 mm in size. It characteristically shows reddish internal reflections and polysynthetic twinning. Goethite together with hematite occurs as veinlets up to 0.1 mm in width. Small amounts of carbonaceous matters (graphitic) occur as thin plates up to 0.2 mm in size x 20 μm in thickness.

Serial No. 18: RSO-525W Sagara

This sample is quartz vein. The polished section consists of pyrite and a small amount of "electrum". Pyrite occurs as anhedral grains of about 5 μm in size. "Electrum" is also tiny, up to 10 μm x 5 μm in size, descrete, anhedral in quartz. It seems to be Au-rich, based on relatively yellowish color.

Serial No. 19: RZG-6 Sagara

This sample is typical hypo/mesothermal quartz vein. The polished section is composed of goethite (80%) and pyrite (20%). Goethite occurs as veinlets of approximately 10 μm in width. Pyrite occurs as descrete, subhedral grains usually 10 μm in size.

Serial No. 20: KRC1-51 Kékoro West RC drilling : KRC-1 depth 51-52m

This sample is strongly altered (silicified). The polished section consists of pyrite (80 %) and goethite (20 %). Pyrite occurs as subhedral to euhedral grains up to 0.4 mm in size and as veinlets. Goethite is perhaps pseudomorphous after pyrite.

Serial No. 21: KRC2-91 Kékoro West RC drilling : KRC-2 depth 91-92m

This sample looks cherty rock. The polished section is composed of pyrite (80 %) and goethite (20 %). Pyrite occurs as aggregates of subhedral to euhedral grains up to 0.4 x 0.2 mm in size and as veinlets up to 20 μm in width. Goethite occurs with pyrite relict seems to be pseudomorphous after pyrite.

Serial No. 22: KRC2-111 Kékoro West RC drilling : KRC-2 depth 111-112m

This sample may be siliceous shale. The polished section consists of pyrite (90 %) and goethite (10 %). Pyrite occurs as descrete, subhedral to euhedral grains up to 0.1 mm in size and as veinlets of 10-20 μm in width. In most cases, pyrite grains and veinlets arrange parallel to laminae of the original rocks. Goethite is perhaps pseudomorphous after pyrite.

Serial No. 23: KRC3-72 Kékoro West RC drilling : KRC-3 depth 72-73m

This sample is also siliceous shale. The polished section is composed of pyrite (90 %) and goethite (10 %). Pyrite occurs as descrete, subhedral to euhedral grains up to 0.2 mm in size. Pyrite grains generally arrange parallel to laminae of the original rocks. Goethite occurs as anhedral to subhedral grains that seem to be pseudomorphous after pyrite.

Apc.7 Résultat d'observation microscopique en lames polies

Serial No. 24: KRC4-49 Kékoro West RC drilling : KRC-4 depth 49-50m

This sample is cherty or siliceous shale. The polished section consists of pyrite (90 %) and goethite (10 %). Pyrite occurs as descrete, subhedral to euhedral grains up to 0.2 mm in size and as discontinous veinlets of about 20 μm in width. Goethite is perhaps pseudomorphous after pyrite.

Serial No. 25: KRC4-59 Kékoro West RC drilling : KRC-4 depth 59-60m

The sample may be altered porphyritic volcanic rock. The polished section is composed of goethite (70 %), pyrite (30 %) and small amounts of carbonaceous matters. Goethite occurs as aggregates of tiny, anhedral grains usually of 40 μm in size in mafic phenocrysts. Pyrite occurs as descrete, anhedral grains up to 50 μm in size. Small amounts of carbonaceous matters (graphitic) occur as thin, platy grains up to 0.1 mm x 20 μm in size.

Serial No. 26: KRC5-45 Kékoro West RC drilling : KRC-5 depth 45-46m

This sample may be altered shale. The polished section is composed of pyrite (90 %) and goethite (10 %). Pyrite occurs as subhedral to euhedral grains up to 0.2 x 0.1 mm in size. Most of the elongated pyrite grains arrange parallel to laminae of the original rocks. Goethite occurs as anhedral to subhedral grains up to 0.1 x 0.05 mm in size, and seems to be pseudomorphous after pyrite.

Serial No. 27: KRC7-73 Kékoro West RC drilling : KRC-7 depth 73-74m

This sample may be altered shale or porphyritic rock. The polished section consists of pyrite (80 %) and goethite (20 %). Pyrite occurs as descrete, subhedral to euhedral grains up to 50 μm in size. Pyrite grains arrange parallel to laminae of the original rocks. Goethite seems to be pseudomorphous after pyrite.

Serial No. 28: KRC7-60 Kékoro West RC drilling : KRC-7 depth 60-61m

This sample may be altered siliceous shale. The polished section is composed of arsenopyrite (60 %), ilmenite (20%), pyrite (10%) and small amounts of hematite and goethite. Arsenopyrite occurs as descrete, euhedral to subhedral, rhombic crystals up to 0.1 mm in size. Ilmenite occurs as subhedral to anhedral grains up to 50 x 20 μm in size. Pyrite occurs as subhedral to euhedral grains ranging from 20 to 50 μm in size, and is sometimes contained in arsenopyrite grains. Hematite and goethite occur as anhedral grains sorrounding ilmenite or as veinlets of about 20 μm in width.

Serial No. 29: KRC8-64 Kékoro West RC drilling : KRC-8 depth 64-65m

This sample may be altered shale. The polished section consists of pyrite (80 %), goethite (10 %) and a small amount of hematite. Pyrite occurs as subhedral to anhedral grains up to 0.5 x 0.4 mm in size or as veinlets up to 0.4 mm in width. Most of the elongated grains and veinlets of pyrite arrange parallel to laminae of the original rocks. Goethite occurs as anhedral to subhedral grains up to 0.1 mm in size together with hematite.

Serial No.30: KRC8-76 Kékoro West RC drilling : KRC-8 depth 76-77m

This sample may be altered siliceous shale. The polished section is composed of pyrite (50 %), marcasite (40%) and small amounts of pyrrhotite and goethite. Pyrite occurs as subhedral grains up to 0.1 mm in size or as veinlets. Marcasite occurs as anhedral grains up to 0.2 mm in size at the rim of pyrite. Pyrrhotite occurs as subhedral, rounded grains up to 40 μm in size. Goethite seems to be pseudomorphous after pyrite and marcasite.

Serial No. 31: KRC9-59 Kékoro West RC drilling : KRC-9 depth 59-60m

This sample may be altered shale. The polished section consists of pyrrhotite (60 %), pyrite (30 %) and goethite (10 %). Pyrrhotite occurs as anhedral to subhedral grains up to 0.2 mm in size. Pyrite occurs subhedral to euhedral grains up to 40 μm in size or as inclusions in pyrrhotite. Goethite occurs as anhedral grains up to 0.1 mm in size.

Serial No. 32: KRC9-70 Kékoro West RC drilling : KRC-9 depth 70-71m

Apc.7 Résultat d'observation microscopique en lames polies

This sample may be shale. The polished section consists of pyrite (80 %) and goethite (20 %). Pyrite occurs as subhedral to anhedral grains up to 0.2 mm in size, as networks or as "poikilitic" texture. Goethite occurs as anhedral to subhedral grains up to 0.1 mm in size, and seems to be pseudomorphous after pyrite.

Serial No.33: KRC10-70 Kékoro West RC drilling : KRC-10 depth 70-71m

This sample may be shale. The polished section is composed of pyrite (90 %) and goethite (10 %). Pyrite occurs as subhedral to anhedral grains up to 0.1 mm in size or as veinlets up to several μm in width. Most of the elongated grains and veinlets of pyrite arrange parallel to laminae of the original rocks. Goethite occurs as anhedral to subhedral grains up to 0.1 mm in size, is probably pseudomorphous after pyrite.

Serial No. 34: KRC10-59 Kékoro West RC drilling : KRC-10 depth 59-60m

The sample is strongly altered rock. The polished section consists of arsenopyrite (80 %), pyrite (10 %) and small amounts of chalcocite group minerals (probably djurleite or digenite), covellite and goethite. Arsenopyrite occurs as euhedral to subhedral grains up to 3 x 2 mm in size. Pyrite occurs as aggregates of anhedral grains up to 2 x 2 mm in size. Chalcocite group mineral and covellite form aggegates up to 50 μm in size. Goethite is perhaps pseudomorphous after pyrite.

Serial No. 35: KRC11-47 Kékoro West RC drilling : KRC-11 depth 47-48m

This sample may be altered shale. The polished section is composed of pyrite (70 %), chalcopyrite (10 %), goethite (10 %) and small amounts of chalcocite group minerals (probably djurleite and/or digenite) and covellite. Pyrite occurs as aggregates of anhedral to subhedral grains up to 2 mm in size and as veins or veinlets up to 0.2 mm in width. Chalcopyrite occurs interstitially among pyrite grains or as "graphic" inclusions in pyrite up to 0.1 mm in size. Chalcocite group minerals and covellite occur as aggegates at the rim of chalcopyrite or along the crack in chalcopyrite. Goethite occurs as anhedral to subhedral grains up to 0.3 mm in size, perhaps alteration products after pyrite.

Serial No. 36: KRC12-64 Kékoro West RC drilling : KRC-12 depth 64-65m

This sample may be altered shale. The polished section consists of pyrite (90 %) and goethite (10 %). Pyrite occurs as subhedral to anhedral grains up to 0.4 x 0.2 mm in size or as veinlets up to 0.2 mm in width. Most of the elongated grains and veinlets of pyrite arrange parallel to laminae of the original rocks. Goethite occurs as anhedral to subhedral grains up to 0.1 mm in size.

Serial No. 37: KRC13-51 Kékoro West RC drilling : KRC-13 depth 51-52m

This sample may be altered sandstone. The polished section is composed of goethite (80 %), pyrite (20 %) and a small amount of galena. The amount of these opaque minerals is not much. Goethite occurs as anhedral grains up to 20 μm in size. Pyrite occurs as subhedral to euhedral grains up to 50 x 20 μm in size. Galena is associated with pyrite, and its size is about 10 x 10 μm in size.

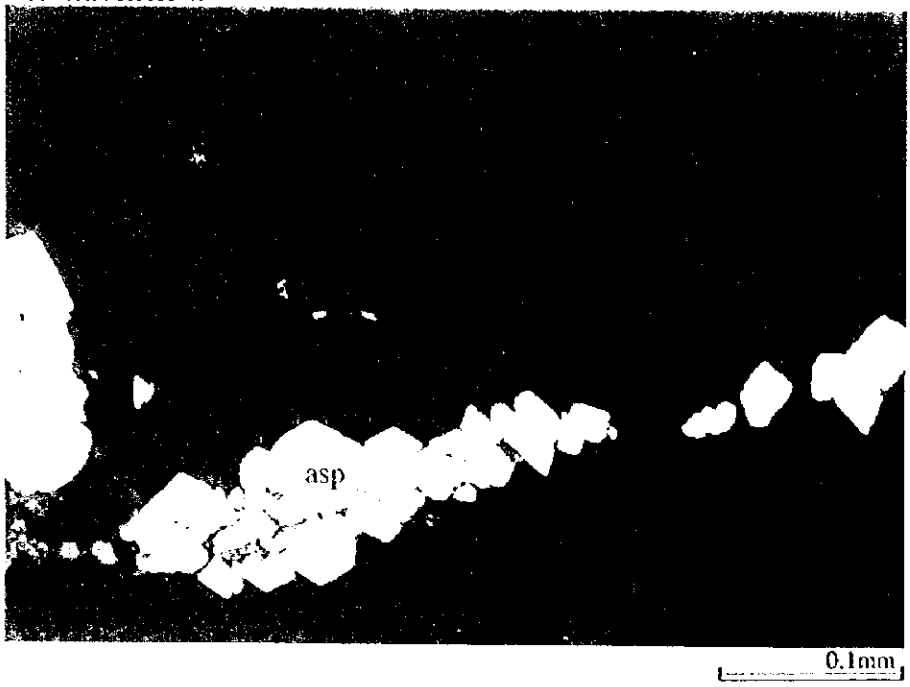
Serial No. 38: KRC14-66 Kékoro West RC drilling : KRC-14 depth 66-67m

This sample may be altered shale. The polished section consists of goethite (90 %), pyrite (10 %) and a small amount of "electrum". Goethite occurs as anhedral grains up to 0.1 mm in size and/or networks. Pyrite occurs as subhedral to euhedral grains up to 0.1 mm in size. "Electrum" occurs as descrete, anhedral grains up to 20 μm in size.

Serial No. 39: KRC15-60 Kékoro West RC drilling : KRC-15 depth 60-61m

This sample may be altered shale. The polished section is composed of pyrite (90 %), goethite (10 %) and a small amount of chalcopyrite. Pyrite occurs as descrete, subhedral to euhedral grains up to 0.2 mm in size or as veinlets up to 0.3 mm in width. Goethite occurs probably as pseudomorphs after pyrite. Chalcopyrite occurs as subhedral grains in pyrite up to 0.1 mm in size.

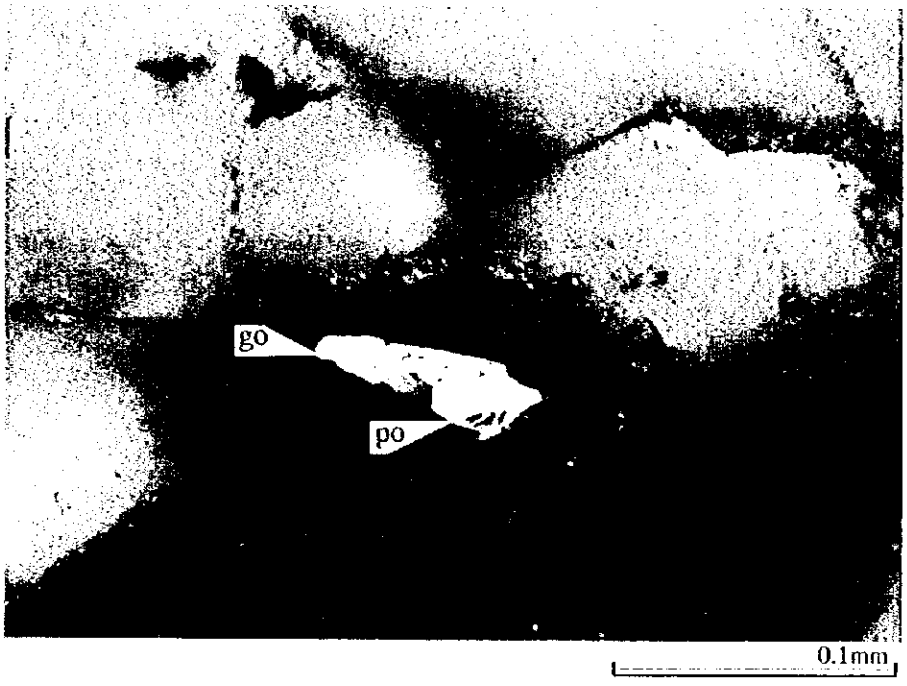
Sample No. : B-13
Rock Name : sulfide, silisified rhyolite
Location : Kéoro W



Sample No. : B-77
Rock Name : metabasalt
Location : Kéoro W

Sample No. : C-37
Rock Name : altered dioritic rock
Location : Kéoro E

Sample No. : C-37
Rock Name : altered dioritic rock
Location : Kéoro E

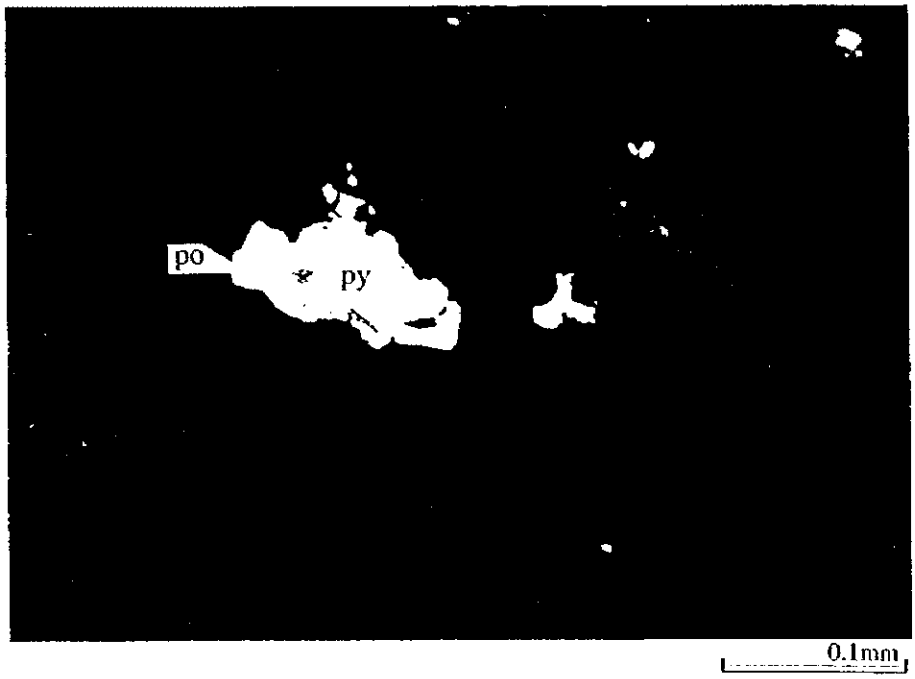


Sample No. : RSO-525W
Rock Name : quartz vein
Location : Sagara

Sample No. : RZG-9
Rock Name : coarse grained meta-sandstone
Location : Sagara

Sample No. : KRC7-60
Rock Name : altered siliceous shale
Location : Drilling

Sample No. : KRC9-59
Rock Name : altered shale
Location : Drilling



Sample No. : KRC10-59
Rock Name : altered rock
Location : Drilling

Sample No. : KRC14-66
Rock Name : altered shale
Location : Drilling

Apc.8 Résultat de diffraction des Rayons X

Sample list of X-ray diffraction(X)

Prospect		Sample No.	X	Occurrence	UTM Coord.		Local Coord.	
					Easting	Northing	Easting	Northing
Kekoro W	field	B-014	X	altered rhyolite	707,184	1,307,268	-1,605	-3,000
Kekoro W	field	C-007	X	altered rhyolite porphyry	708,800	1,313,741	-100	3,500
Kekoro W	field	K-027	X	Fe-nodules	708,431	1,310,622	-415	375
Kekoro W	field	K-030B	X	felsic schist	708,326	1,310,624	-520	375
Kekoro W	field	M-010	X	felsic schist	706,997	1,313,277	-1,895	3,005
Kekoro W	field	U-038	X	pelitic schist (outcrop)	708,443	1,312,747	-410	2,500
Kekoro W	field	U-039	X	altered schist	708,418	1,312,748	-465	2,500
Kekoro W	field	U-041	X	altered dacite	708,393	1,312,748	-490	2,500
Kekoro W	field	U-051	X	altered pelitic schist	707,794	1,312,508	-1,085	2,250
Kekoro W	pit	KPIT-3-1	X	pit sample	708,917	1,314,739	0	4,500
Kekoro W	pit	KPIT-3-2	X	pit sample	708,917	1,314,739	0	4,500
Kekoro W	pit	KPIT-3-3	X	pit sample	708,917	1,314,739	0	4,500
Kekoro W	pit	KPIT-3-4	X	pit sample	708,917	1,314,739	0	4,500
Kekoro W	pit	KPIT-3-5	X	pit sample	708,917	1,314,739	0	4,500
Kekoro W	pit	KPIT-42-1	X	pit sample	708,124	1,312,252	-750	2,000
Kekoro W	pit	KPIT-42-2	X	pit sample	708,124	1,312,252	-750	2,000
Kekoro W	pit	KPIT-42-3	X	pit sample	708,124	1,312,252	-750	2,000
Kekoro W	pit	KPIT-42-4	X	pit sample	708,124	1,312,252	-750	2,000
Kekoro W	pit	KPIT-42-5	X	pit sample	708,124	1,312,252	-750	2,000
Kekoro E	pit	KPIT-57-1	X	pit sample	717,041	1,310,894	-400	750
Kekoro E	pit	KPIT-57-2	X	pit sample	717,041	1,310,894	-400	750
Kekoro E	pit	KPIT-57-3	X	pit sample	717,041	1,310,894	-400	750
Kekoro E	pit	KPIT-57-4	X	pit sample	717,041	1,310,894	-400	750
Kekoro E	pit	KPIT-57-5	X	pit sample	717,041	1,310,894	-400	750
Sagala	pit	SPIT-2-4	X	pit sample	690,260	1,326,000	0	500
Sagala	pit	SPIT-3-1	X	pit sample	690,234	1,326,466	-35	965
Sagala	pit	SPIT-3-2	X	pit sample	690,234	1,326,466	-35	965
Sagala	pit	SPIT-3-3	X	pit sample	690,234	1,326,466	-35	965
Sagala	pit	SPIT-3-4	X	pit sample	690,234	1,326,466	-35	965
Sagala	pit	SPIT-3-5	X	pit sample	690,234	1,326,466	-35	965
Sagala	field	RSB-750W	X	ant house	689,505	1,325,765	-750	250
Sagala	field	RSG-1100W	X	laterite crust, or hard carapace	689,180	1,327,022	-1,100	1,500

Apc. 8 Résultat de diffraction des Rayons X

Results of X-ray diffraction

No.	Sp. Name	Prospect	Occurrence	Qz	Ser	Kao	Hem/Goe	Pl	Kfs	X
1	B-14	Kekoro W	alterd rhyolite	+++	-	-		++		
2	C- 7	Kekoro W	alterd rhyolite porphyry	+++	+	-		++		
3	K-30B	Kekoro W	felsic schist	+++	++		+	++		
4	M-10	Kekoro W	felsic schist	+++	++	+	-	+		
5	U-38	Kekoro W	pelitic schist (outcrop)	+++	++	+	+			+
6	U-39	Kekoro W	altered schist	+++		++	+		+	
7	U-41	Kekoro W	altered dacite	+++		++	+		+	
8	U-51	Kekoro W	altered pelitic schist	-		++	+++			
9	KPIT-3-1	Kekoro W	pit	+		++	+++		+	
10	KPIT-3-2	Kekoro W	pit	+++	+	++	+			
11	KPIT-3-3	Kekoro W	pit	+++	+	++	-		-	+
12	KPIT-3-4	Kekoro W	pit	+++	+	++			+	+
13	KPIT-3-5	Kekoro W	pit	+++	+	+	-		-	
14	KPIT-42-1	Kekoro W	pit	+++	++	++	+			
15	KPIT-42-2	Kekoro W	pit	+++	+	++	-		+	
16	KPIT-42-3	Kekoro W	pit	+++	++	++	+		+	
17	KPIT-42-4	Kekoro W	pit	+++	+	++	+			
18	KPIT-42-5	Kekoro W	pit	+++	+	++	+			
19	KPIT-57-1	Kekoro E	pit	+++	-	+	-		+	
20	KPIT-57-2	Kekoro E	pit	+++	-	+	-			
21	KPIT-57-3	Kekoro E	pit	+++	-	+	-			
22	KPIT-57-4	Kekoro E	pit	+++		+	- -			
23	KPIT-57-5	Kekoro E	pit	+++		+	-			
24	SPIT-2-4	Sagala	pit	+++		++	++ -			
25	SPIT-3-1	Sagala	pit	+++		+	-			
26	SPIT-3-2	Sagala	pit	+++		++	+ -			
27	SPIT-3-3	Sagala	pit	+++		++	++			
28	SPIT-3-4	Sagala	pit	+++		++	++ +			
29	SPIT-3-5	Sagala	pit	+++		++	++			
30	RSB-750W	Sagala	ant house	+++		+				
31	RSG-1100W	Sagala	laterite crust, or hard carapace	+++		+	+			

Abbrevations

v.: Qz: Quartz, Ser: Sericite, Kao: Kaolinite, Hem: Hematite, Goe: Goethite, Pl: Plagioclase, Kfs: Alkali-feldspar(K-feldspar), X: Unidentified minerals.

Apc.9 Résultat des mesures de la température d'homogénéisation et de congélation

Sample list of Fluid inclusion homogenization temperature(F)

Prospect		Sample No.	F	Occurrence	UTM Coord.		Local Coord.	
					Easting	Northing	Easting	Northing
Kekoro E	PIT	KPIT-55-Qz	F	quartz vein	716.959	1,311.397	-500	1,250
Kekoro W	field	B-012	F	quartz vein	707.383	1,307.264	-1,406	-3,000
Kekoro W	field	B-021	F	quatz vein	705.969	1,307.289	-2,820	-3,000
Kekoro W	field	B-104	F	quatz vein	709.305	1,311.107	450	875
Kekoro W	field	M-002	F	rhyolite and qz vein	709.956	1,313.221	1,065	3,000
Kekoro W	field	M-015	F	quartz vein	706.890	1,310.273	-1,950	0
Sagala	field	RSO-525W	F	quartz float	689.795	1,329.010	-525	3,500
Sagala	field	RZG-6	F	quartz float	691.061	1,324.784	825	-700

Résultat des mesures de la température d'homogénéisation et de congélation

Homogenization temperature of fluid inclusions after correction(degree Centigrade)

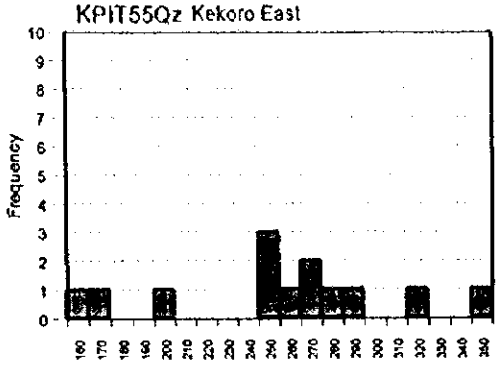
No.	KPIT55Q2	B-012	B-21	B-104	M-002	M-015	RSQ-525W	RZG-6
1	258	235	271	326	365	272	229	202
2	271	258	296	345	357	322	229	218
3	205	303	283	365	359	375	263	299
4	276	232	316	374	340	303	265	288
5	254	251	285	348	340	285	258	263
6	290		297	291	347	284	219	359
7	252		356	424	341	315	222	389
8	171		318	288	349	301	239	271
9	168		323	361	381	313	293	340
10	285		357	341	347	366	221	318
11	267		328	352	349	315	250	418
12	258		272	313	292	366	211	418
13	329		271	355	322	351	274	402
14	350		354	395	307	337	273	278
15			365	334	376	318	296	317
16			372	351	317	308	283	238
17			288	335	307	339	257	320
18			290	409	298	339	201	359
19			340	329	298	326	203	260
20			341	355	327	296	188	313

Remarrks B010h:Most inclusions have halite minereal. RS0525 :no special comment.

KPIT55Q2:some inclusions colappesed before homogenization, and have shapes of necking down.

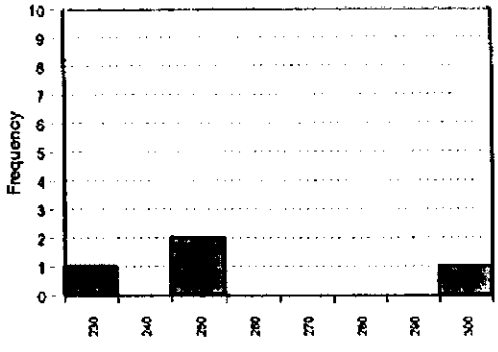
R2G6:size of inclusions are very small, the range of homogenization temperature is wide.

KPIT55Qz Kekoro East



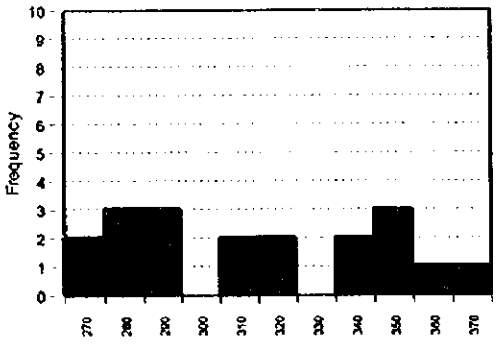
Average	259.8
Minimum	168.1
Maximum	350.1

B-012 Kekoro West



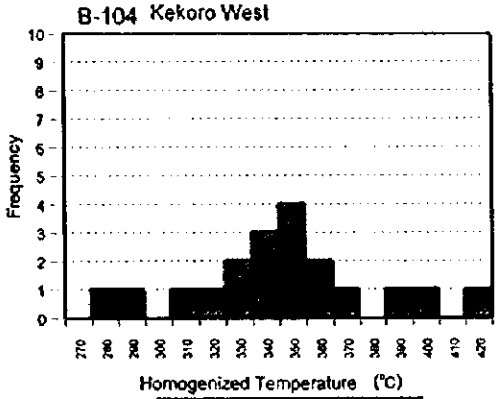
Average	260.8
Minimum	232.0
Maximum	302.9

B-021 Kekoro West



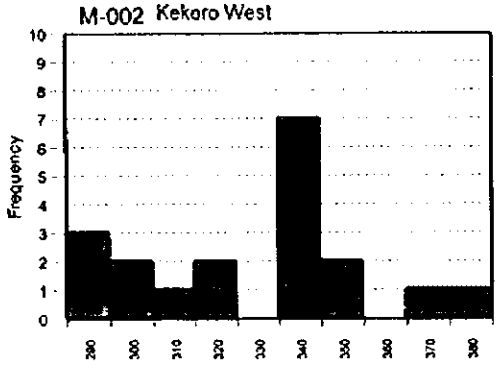
Average	318.5
Minimum	271.4
Maximum	371.7

B-104 Kekoro West



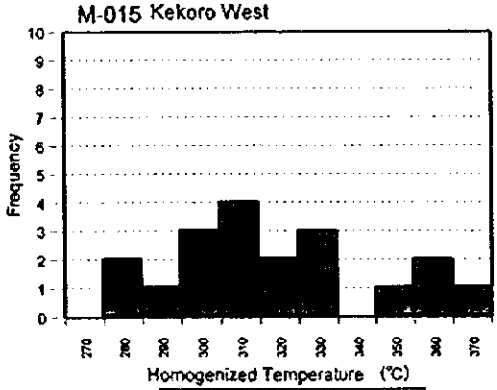
Average	350.9
Minimum	288.1
Maximum	423.9

M-002 Kekoro West

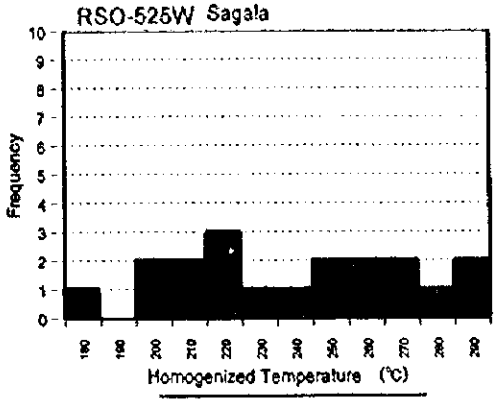


Average	334.4
Minimum	292.0
Maximum	380.6

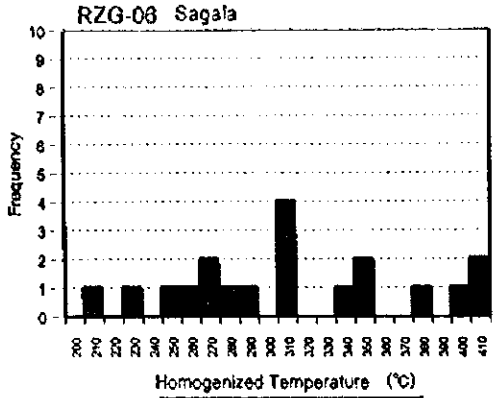
M-015 Kekoro West



Average	324.1
Minimum	284.2
Maximum	374.7



Average	244.5
Minimum	187.8
Maximum	296.0



Average	319.3
Minimum	218.3
Maximum	418.0

Apc.10 Résultat d'analyse chimique des roches minerais

Prospect	Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
									Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Kekoro W field	B-002	-	T	-	-	-	-	dolerite	708,189	1,307,251	-600	-3,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-006	-	T	-	-	-	-	m grnd diolite	707,499	1,307,262	-1,290	-3,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-007	A	-	P	-	-	-	quatz vein with py dism	707,494	1,307,263	-1,295	-3,000	<1	<0.2	0.04	2	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	B-009	-	-	P	-	-	-	silisified rhyolite with sulfide dism	707,383	1,307,264	-1,406	-3,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-012	-	-	-	F	-	-	quartz vein	707,383	1,307,264	-1,406	-3,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-013	A	-	P	-	-	-	sulfide, silisified rhyolite	707,383	1,307,264	-1,406	-3,000	37	<0.2	0.31	2,040	30	<0.5	<2	0.03	<0.5	<1
Kekoro W field	B-014	-	-	-	-	X	-	alterd rhyolite	707,184	1,307,268	-1,605	-3,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-015	A	-	-	-	-	-	quartz vein	707,184	1,307,268	-1,605	-3,000	<1	<0.2	0.03	6	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	B-016	A	-	-	-	-	-	silisified rhyolite	707,139	1,307,269	-1,650	-3,000	6	<0.2	0.45	58	40	<0.5	<2	0.06	<0.5	<1
Kekoro W field	B-020	A	-	-	-	-	-	pelitic schist	706,604	1,307,278	-2,185	-3,000	<1	<0.2	2.61	18	120	<0.5	<2	0.16	<0.5	11
Kekoro W field	B-033	A	-	-	-	-	-	dolerite	706,013	1,315,724	-2,920	5,435	<1	<0.2	4.35	<2	100	<0.5	<2	2.57	<0.5	12
Kekoro W field	B-043	A	-	-	-	-	-	pelitic schist	707,787	1,310,133	-1,051	-125	<1	0.4	0.67	56	100	0.5	<2	0.05	<0.5	5
Kekoro W field	B-044	A	-	-	-	-	-	c grnd diolite	707,603	1,310,136	-1,235	-125	<1	<0.2	4.02	<2	60	<0.5	<2	2.45	<0.5	8
Kekoro W field	B-077	A	-	P	-	-	-	silisified meta sandstone with	709,661	1,309,976	825	-250	10	<0.2	3.45	18	110	0.5	<2	2.13	<0.5	8
Kekoro W field	B-079	A	-	-	-	-	-	granodiorite	709,320	1,309,967	485	-265	7	<0.2	1.48	118	110	<0.5	<2	0.49	<0.5	5
Kekoro W field	B-080	A	-	-	-	-	-	quartz vein	709,046	1,309,991	210	-245	<1	<0.2	0.07	18	<10	<0.5	<2	0.02	<0.5	<1
Kekoro W field	B-081	A	-	-	-	-	-	quartz vein	708,936	1,309,988	100	-250	<1	<0.2	0.02	<2	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	B-082	A	-	-	-	-	-	quartz vein	709,758	1,310,099	920	-125	<1	<0.2	0.07	8	30	<0.5	<2	<0.01	<0.5	4
Kekoro W field	B-086	A	-	-	-	-	-	qz rich laterite	705,997	1,307,788	-2,801	-2,500	5	0.8	1.53	120	<10	2.5	<2	0.01	<0.5	22
Kekoro W field	B-093	-	-	P	-	-	-	quartz vein	707,853	1,311,007	-1,000	750	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-095	A	-	-	-	-	-	meta sandstone with qz vein	707,518	1,311,013	-1,335	750	6	0.2	0.28	690	420	0.5	2	1.11	<0.5	8
Kekoro W field	B-099	A	-	-	-	-	-	quatz vein	709,203	1,310,984	350	750	2,520	0.8	0.07	12	10	<0.5	<2	0.01	<0.5	<1
Kekoro W field	B-102	A	-	-	-	-	-	aprite	709,653	1,310,976	800	750	175	<0.2	1.43	14	80	0.5	<2	0.04	<0.5	4
Kekoro W field	B-104	-	-	-	F	-	-	quatz vein	709,305	1,311,107	450	875	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-105	A	-	-	-	-	-	quartz vein	709,235	1,311,108	380	875	6	<0.2	0.14	32	10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	B-109	A	-	-	-	-	-	quartz vein	708,800	1,307,910	0	-2,330	4	<0.2	0.04	10	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	B-111	A	-	-	-	-	-	felsic schist	708,804	1,308,140	0	-2,100	9	<0.2	2.23	6	250	<0.5	<2	0.33	<0.5	9
Kekoro W field	B-113	A	-	-	-	-	-	quartz vein	708,825	1,309,370	0	-870	3	<0.2	0.03	8	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	C-005	-	T	-	-	-	-	Actinolite rich diolite	709,908	1,309,222	1,085	-1,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-006	A	-	-	-	-	-	quatz vein	708,628	1,309,243	-195	-1,000	4,900	0.6	0.07	10	<10	<0.5	32	<0.01	<0.5	<1
Kekoro W field	C-007	-	-	-	-	X	-	alterd rhyolite porphyry	708,800	1,313,741	-100	3,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-008	A	-	-	-	-	-	silisified rhyolite	709,450	1,313,730	550	3,500	29	<0.2	0.90	160	170	<0.5	<2	0.04	<0.5	<1
Kekoro W field	C-009	-	T	-	-	-	-	dolerite	708,975	1,313,738	75	3,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-012	A	-	-	-	-	-	pelitic schist	708,525	1,313,746	-375	3,500	2	<0.2	2.32	12	230	<0.5	<2	0.15	<0.5	8
Kekoro W field	C-015	A	-	-	-	-	-	black quartz vein	707,825	1,313,758	-1,075	3,500	<1	<0.2	0.09	6	<10	<0.5	<2	0.02	<0.5	1
Kekoro W field	C-020	-	T	-	-	-	-	silisified rhyolite	707,183	1,312,769	-1,700	2,500									-	-
Kekoro W field	C-027	A	-	-	-	-	-	silisified rhyolite	703,103	1,312,838	-5,780	2,500	185	<0.2	0.57	60	90	<0.5	<2	0.06	<0.5	<1
Kekoro W field	C-029	-	T	-	-	-	-	dacite B	702,705	1,312,345	-6,170	2,000									-	-
Kekoro W field	C-058	A	-	-	-	-	-	peritic schist	708,639	1,313,714	-260	3,470	3	<0.2	2.99	22	150	<0.5	<2	0.17	<0.5	11
Kekoro W field	C-059	A	-	-	-	-	-	rhyolite	708,590	1,313,785	-310	3,540	7	<0.2	0.54	670	110	0.5	<2	0.03	<0.5	1
Kekoro W field	C-060	A	-	-	-	-	-	quartz vein	708,590	1,313,785	-310	3,540	2	<0.2	0.06	22	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro W field	C-062	-	T	-	-	-	D	dolerite	708,895	1,313,490	0	3,250	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-063	-	T	-	-	-	D	dolerite	708,188	1,313,052	-700	2,800	-	-	-	-	-	-	-	-	-	-

Prospect	Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Kekoro W field	B-002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-007	255	3	0.37	<10	<1	<0.01	<10	<0.01	20	<1	<0.01	3	<10	<2	<2	<1	1	<0.01	<10	<10	3	<10	12
Kekoro W field	B-009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-013	119	6	0.60	<10	<1	0.13	10	0.01	30	<1	0.08	1	50	14	2	<1	21	<0.01	<10	<10	1	<10	182
Kekoro W field	B-014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-015	254	1	0.28	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	4	<10	<2	<2	<1	1	<0.01	<10	<10	1	<10	<2
Kekoro W field	B-016	84	3	1.10	<10	<1	0.12	10	0.02	90	<1	0.04	3	130	16	<2	<1	19	<0.01	<10	<10	6	<10	98
Kekoro W field	B-020	102	30	4.40	10	<1	0.64	10	1.22	385	<1	0.02	34	450	2	<2	5	21	0.11	<10	<10	55	<10	68
Kekoro W field	B-033	78	103	3.00	10	<1	0.36	<10	0.89	295	<1	0.49	37	370	<2	<2	2	91	0.08	<10	<10	107	<10	74
Kekoro W field	B-043	78	147	>15.00	<10	<1	0.11	<10	0.03	230	<1	<0.01	9	130	32	<2	1	26	<0.01	<10	<10	110	<10	44
Kekoro W field	B-044	41	91	2.49	<10	<1	0.10	<10	0.58	205	<1	0.42	23	380	2	<2	1	91	0.08	<10	<10	99	<10	32
Kekoro W field	B-077	63	17	1.13	<10	<1	0.14	10	0.30	345	<1	0.20	31	610	46	<2	1	248	0.06	<10	<10	24	<10	64
Kekoro W field	B-079	100	9	2.27	<10	<1	0.81	20	0.91	445	<1	0.04	15	440	6	<2	4	16	0.12	<10	<10	37	<10	50
Kekoro W field	B-080	227	2	0.53	<10	<1	0.01	<10	0.01	25	<1	<0.01	5	30	2	<2	<1	2	<0.01	<10	<10	11	<10	<2
Kekoro W field	B-081	207	1	0.23	<10	<1	<0.01	<10	<0.01	10	<1	<0.01	2	<10	<2	<2	<1	1	<0.01	<10	<10	1	<10	<2
Kekoro W field	B-082	302	2	0.53	<10	<1	0.01	<10	<0.01	135	<1	<0.01	7	<10	<2	<2	<1	<1	<0.01	<10	<10	6	<10	<2
Kekoro W field	B-086	315	445	>15.00	10	<1	<0.01	<10	<0.01	170	<1	<0.01	140	1520	12	2	55	1	0.04	<10	<10	100	<10	128
Kekoro W field	B-093	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-095	136	154	1.89	<10	<1	0.06	40	0.02	40	1	0.01	13	7550	30	2	<1	881	<0.01	<10	<10	3	<10	10
Kekoro W field	B-099	355	4	0.44	<10	<1	0.01	<10	<0.01	25	<1	<0.01	5	70	<2	<2	<1	12	<0.01	<10	<10	3	<10	<2
Kekoro W field	B-102	90	14	2.05	<10	<1	0.43	20	0.37	220	<1	0.08	11	230	18	<2	1	22	0.06	<10	<10	6	<10	52
Kekoro W field	B-104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	B-105	248	6	0.46	<10	<1	0.05	<10	<0.01	15	<1	<0.01	6	30	2	<2	<1	4	<0.01	<10	<10	4	<10	2
Kekoro W field	B-109	191	1	0.41	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	4	<10	<2	<2	<1	1	<0.01	<10	<10	4	<10	<2
Kekoro W field	B-111	145	25	3.61	10	<1	0.91	10	1.13	335	<1	0.02	39	500	2	<2	8	27	0.19	<10	<10	79	<10	56
Kekoro W field	B-113	223	1	0.29	<10	<1	<0.01	<10	<0.01	10	<1	<0.01	4	10	<2	<2	<1	<1	<0.01	<10	<10	2	<10	<2
Kekoro W field	C-005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-006	313	3	0.57	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	5	10	<2	<2	<1	1	<0.01	<10	<10	12	30	<2
Kekoro W field	C-007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-008	42	7	1.31	<10	<1	0.32	30	0.20	160	<1	0.04	3	140	4	<2	<1	40	0.03	<10	<10	4	<10	50
Kekoro W field	C-009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-012	130	28	3.82	10	<1	1.11	30	1.03	290	<1	0.03	27	560	2	<2	8	15	0.15	<10	<10	87	<10	64
Kekoro W field	C-015	348	8	0.66	<10	<1	0.01	<10	0.01	25	<1	<0.01	7	20	2	<2	<1	5	<0.01	<10	<10	7	<10	<2
Kekoro W field	C-020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-027	121	3	0.27	<10	<1	0.21	10	0.01	30	<1	0.09	2	70	18	<2	<1	49	<0.01	<10	<10	<1	<10	2
Kekoro W field	C-029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-058	153	34	4.84	10	<1	1.30	10	1.40	360	<1	0.01	44	570	<2	<2	11	15	0.17	<10	<10	107	<10	86
Kekoro W field	C-059	42	16	1.44	<10	<1	0.22	30	0.03	80	<1	0.03	4	150	6	<2	<1	203	<0.01	<10	<10	9	<10	6
Kekoro W field	C-060	235	1	0.28	<10	<1	0.01	<10	<0.01	25	<1	<0.01	3	<10	<2	<2	<1	3	<0.01	<10	<10	1	<10	<2
Kekoro W field	C-062	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	C-063	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Prospect	Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
									Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Kekoro W field	C-064	-	T	-	-	-	-	schist	708.222	1,313.311	-670	3,060	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-001	A	-	-	-	-	-	pelitic schist	708.839	1,310.165	0	-75	195	<0.2	0.32	48	50	<0.5	<2	0.02	<0.5	4
Kekoro W field	H-003	-	T	-	-	-	-	granodiorite	708.845	1,309.960	10	-280	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-007	A	-	-	-	-	-	quartz vein	708.777	1,308.321	-30	-1,920	<1	<0.2	0.01	8	20	<0.5	<2	<0.01	<0.5	4
Kekoro W field	H-013	A	-	P	-	-	-	meta basalt with arsenopylite	710.277	1,307.715	1,480	-2,500	<1	<0.2	1.97	20	30	<0.5	<2	1.31	<0.5	12
Kekoro W field	H-014	A	-	-	-	-	-	meta sandstone with sulfide dism	710.247	1,307.716	1,450	-2,500	<1	<0.2	3.15	28	380	<0.5	<2	1.85	<0.5	18
Kekoro W field	H-015	A	-	-	-	-	-	quartz vein	710.077	1,307.719	1,280	-2,500	<1	<0.2	0.03	<2	<10	<0.5	<2	0.01	<0.5	<1
Kekoro W field	H-019	-	T	-	-	-	-	rhyolite	710.288	1,314.216	1,380	4,000	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-020	A	-	-	-	-	-	felsic schist	709.028	1,314.237	120	4,000	<1	<0.2	2.57	2	230	<0.5	<2	0.08	<0.5	7
Kekoro W field	H-023	A	-	-	-	-	-	pelitic schist with qz vein	708.449	1,310.747	-400	500	<1	<0.2	0.13	48	10	<0.5	<2	<0.01	<0.5	4
Kekoro W field	H-025	-	T	-	-	-	-	felsic schist	707.954	1,310.755	-895	500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-026	A	-	-	-	-	-	diorite	706.744	1,310.776	-2,105	500	<1	<0.2	1.41	2	100	<0.5	<2	0.59	<0.5	6
Kekoro W field	H-027	A	-	-	-	-	-	silisified rhyolite	708.409	1,311.373	-450	1,125	59	<0.2	0.42	48	30	0.5	<2	0.04	<0.5	1
Kekoro W field	H-029	-	T	-	-	-	-	aprite	708.234	1,311.626	-630	1,375	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-030	A	-	-	-	-	-	quartzite	709.895	1,311.722	1,030	1,500	26	<0.2	1.32	8	80	<0.5	<2	0.12	<0.5	1
Kekoro W field	H-031	A	-	-	-	-	-	dacite B	710.625	1,311.710	1,760	1,500	<1	<0.2	4.21	<2	50	<0.5	<2	2.52	<0.5	12
Kekoro W field	H-032	A	-	-	-	-	-	quartzite	709.401	1,310.856	550	625	<1	<0.2	0.28	<2	40	<0.5	<2	0.03	<0.5	<1
Kekoro W field	H-033	A	-	-	-	-	-	f grnd granodiolite~diolite	708.711	1,310.867	-140	625	<1	<0.2	1.85	<2	380	<0.5	<2	0.64	<0.5	9
Kekoro W field	H-035	A	-	-	-	-	-	quartz vein	707.466	1,310.889	-1,385	625	<1	<0.2	0.16	18	40	<0.5	<2	<0.01	<0.5	2
Kekoro W field	H-036	A	-	-	-	-	-	meta sandstone with qz vein	708.432	1,310.947	-420	700	<1	<0.2	0.76	8	80	<0.5	<2	0.22	<0.5	4
Kekoro W field	H-037	A	-	-	-	-	-	meta andesite	710.749	1,310.728	1,900	520	2	<0.2	3.24	<2	140	<0.5	<2	1.85	<0.5	16
Kekoro W field	H-038	-	T	-	-	-	-	pelitic schist	710.845	1,310.536	2,000	330	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-039	A	-	P	-	-	-	meta sandstone with qz vein and	710.825	1,310.506	1,980	300	6	<0.2	2.26	18	790	<0.5	<2	0.19	<0.5	7
Kekoro W field	H-041	-	-	-	-	-	D	granodiorite	703.315	1,308.834	-5,500	-1,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-042	A	-	-	-	-	-	quatz vein	708.158	1,314.252	-750	4,000	<1	<0.2	0.17	6	10	<0.5	<2	0.01	<0.5	4
Kekoro W field	H-043	A	T	-	-	-	-	pelitic schist	710.135	1,313.428	1,240	3,210	2	<0.2	0.67	8	40	<0.5	<2	0.05	<0.5	2
Kekoro W field	H-044	-	T	-	-	-	-	felsic schist	707.896	1,310.606	-950	350	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-047	A	-	-	-	-	-	meta andesite	709.981	1,313.211	1,090	2,990										
Kekoro W field	H-048	A	T	-	-	-	-	meta sandstone	709.992	1,313.291	1,100	3,070	<1	<0.2	2.10	6	160	<0.5	<2	0.20	<0.5	10
Kekoro W field	H-049	-	-	-	-	-	D	dorlerite	709.736	1,313.525	840	3,300	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-050	-	-	-	-	-	D	dorlerite	709.736	1,313.545	840	3,320	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-051	A	-	-	-	-	-	meta sandstone	710.628	1,310.680	1,780	470										
Kekoro W field	K-002	A	-	-	-	-	-	quartz vein	709.306	1,308.232	500	-2,000	<1	<0.2	0.06	<2	40	<0.5	<2	<0.01	<0.5	1
Kekoro W field	K-003	A	-	-	-	-	-	meta sandstone	709.406	1,308.230	600	-2,000	<1	<0.2	2.46	<2	410	<0.5	<2	0.70	<0.5	10
Kekoro W field	K-006	A	-	-	-	-	-	meta sandstone	709.766	1,308.224	960	-2,000	<1	<0.2	2.61	<2	460	<0.5	<2	0.27	<0.5	6
Kekoro W field	K-007	A	-	-	-	-	-	meta sandstone	711.266	1,308.198	2,460	-2,000	<1	<0.2	7.06	6	30	0.5	<2	3.46	<0.5	7
Kekoro W field	K-010	A	-	-	-	-	-	silisified rhyolite	710.011	1,309.720	1,180	-500	420	<0.2	0.29	130	50	<0.5	<2	0.01	<0.5	<1
Kekoro W field	K-011	A	-	-	-	-	-	f grnd dacite	709.881	1,309.722	1,050	-500	<1	<0.2	5.18	<2	110	<0.5	<2	2.97	<0.5	10
Kekoro W field	K-012	A	-	-	-	-	-	silisified rhyolite	708.407	1,314.748	-510	4,500	<1	<0.2	0.57	50	20	<0.5	<2	0.05	<0.5	1
Kekoro W field	K-015	A	-	-	-	-	-	felsic schist	707.017	1,314.772	-1,900	4,500	<1	<0.2	2.39	6	200	<0.5	<2	0.12	<0.5	6
Kekoro W field	K-017	-	T	-	-	-	-	granodiorite	709.137	1,314.736	220	4,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-018	A	-	P	-	-	-	silisified rhyolite with sulfide dism	709.717	1,314.726	800	4,500	2	<0.2	0.41	12	90	<0.5	<2	0.03	<0.5	2
Kekoro W field	K-022	A	-	-	-	-	-	granite	705.117	1,314.804	-3,800	4,500	2	<0.2	1.27	<2	310	<0.5	<2	0.55	<0.5	3

Prospect	Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Kekoro W field	C-064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-001	289	16	1.84	<10	<1	0.10	10	0.01	40	1	<0.01	16	70	2	<2	1	13	<0.01	<10	<10	48	<10	6
Kekoro W field	H-003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-007	232	1	0.29	<10	<1	<0.01	<10	<0.01	75	<1	<0.01	4	10	<2	<2	<1	1	<0.01	<10	<10	2	<10	<2
Kekoro W field	H-013	94	50	2.16	<10	<1	0.16	10	0.46	330	<1	0.22	38	1290	8	<2	3	116	0.06	<10	<10	34	<10	96
Kekoro W field	H-014	87	66	0.96	<10	<1	0.07	10	0.18	145	<1	0.42	53	780	24	<2	1	277	0.05	<10	<10	16	<10	66
Kekoro W field	H-015	268	2	0.31	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	4	<10	<2	<2	<1	3	<0.01	<10	<10	1	<10	<2
Kekoro W field	H-019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-020	218	62	3.34	10	<1	0.91	20	0.83	250	<1	0.01	25	310	<2	<2	7	14	0.12	<10	<10	74	<10	50
Kekoro W field	H-023	117	4	1.06	<10	<1	<0.01	<10	0.03	70	<1	<0.01	10	10	<2	<2	<1	15	<0.01	<10	<10	29	<10	<2
Kekoro W field	H-025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-026	63	8	2.06	<10	<1	0.68	10	0.87	235	<1	0.07	5	670	2	<2	3	30	0.12	<10	<10	59	<10	34
Kekoro W field	H-027	161	11	0.70	<10	<1	0.14	10	0.09	70	<1	0.10	10	40	26	<2	1	14	<0.01	<10	<10	8	<10	4
Kekoro W field	H-029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-030	90	26	1.09	<10	<1	0.44	20	0.29	140	1	0.13	12	110	58	<2	1	21	0.04	<10	<10	7	<10	122
Kekoro W field	H-031	69	118	3.30	10	<1	0.18	<10	0.75	250	<1	0.53	33	440	<2	<2	3	88	0.13	<10	<10	130	<10	46
Kekoro W field	H-032	263	3	0.61	<10	<1	0.06	<10	0.01	30	5	<0.01	6	70	<2	<2	<1	15	<0.01	<10	<10	8	<10	<2
Kekoro W field	H-033	95	18	3.12	10	<1	1.06	10	1.22	335	<1	0.06	14	940	<2	<2	3	22	0.17	<10	<10	77	<10	52
Kekoro W field	H-035	246	5	0.80	<10	<1	<0.01	<10	0.02	115	4	0.01	6	30	2	<2	<1	13	<0.01	<10	<10	12	<10	<2
Kekoro W field	H-036	244	16	1.64	<10	<1	0.14	<10	0.28	120	5	0.05	10	210	<2	<2	1	37	0.01	<10	<10	20	<10	18
Kekoro W field	H-037	60	132	3.57	10	<1	0.38	<10	1.10	450	<1	0.39	31	420	22	<2	3	68	0.13	<10	<10	123	<10	104
Kekoro W field	H-038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-039	158	64	3.03	10	<1	1.13	10	1.11	540	<1	0.06	27	440	<2	<2	7	39	0.14	<10	<10	65	<10	46
Kekoro W field	H-041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-042	217	17	0.77	<10	<1	0.02	<10	0.01	65	4	<0.01	7	40	6	<2	<1	8	<0.01	<10	<10	8	<10	4
Kekoro W field	H-043	63	50	1.14	<10	<1	0.11	<10	0.05	50	<1	0.01	8	70	14	<2	<1	39	<0.01	<10	<10	10	<10	2
Kekoro W field	H-044	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-047																							
Kekoro W field	H-048	184	12	3.49	10	<1	0.54	10	1.10	250	1	0.04	37	750	<2	<2	8	12	0.07	<10	<10	81	<10	54
Kekoro W field	H-049	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	H-051																							
Kekoro W field	K-002	290	2	0.41	<10	<1	<0.01	<10	<0.01	155	<1	<0.01	4	<10	6	<2	<1	1	<0.01	<10	<10	4	<10	<2
Kekoro W field	K-003	150	20	3.66	10	<1	1.47	30	1.53	620	1	0.04	26	610	<2	<2	8	31	0.18	<10	<10	87	<10	64
Kekoro W field	K-006	175	43	3.79	10	<1	1.43	10	1.50	550	<1	0.05	17	690	<2	<2	8	47	0.17	<10	<10	81	<10	58
Kekoro W field	K-007	128	28	1.64	10	<1	0.13	10	0.33	480	<1	0.50	29	630	12	<2	4	391	0.09	<10	<10	37	<10	34
Kekoro W field	K-010	80	4	0.60	<10	<1	0.10	20	0.03	65	<1	0.04	1	60	8	<2	<1	26	<0.01	<10	<10	2	<10	20
Kekoro W field	K-011	128	85	2.57	10	<1	0.27	<10	0.76	300	<1	0.56	29	310	2	<2	3	108	0.08	<10	<10	92	<10	70
Kekoro W field	K-012	83	4	0.95	<10	<1	0.14	10	0.03	65	1	0.07	5	110	10	<2	<1	8	<0.01	<10	<10	12	<10	10
Kekoro W field	K-015	133	43	3.67	<10	<1	1.01	30	0.94	225	<1	0.04	28	470	<2	<2	4	16	0.12	<10	<10	52	<10	50
Kekoro W field	K-017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-018	150	11	0.51	<10	<1	0.23	10	0.03	65	4	0.11	6	40	8	<2	<1	10	<0.01	<10	<10	2	<10	42
Kekoro W field	K-022	146	8	1.82	<10	<1	0.54	40	0.61	350	<1	0.06	10	440	12	<2	3	42	0.11	<10	<10	26	<10	40

Prospect	Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
									Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Kekoro W. field	K-025	A	-	-	-	-	-	quartz vein	708.671	1,310.618	-175	375	14	<0.2	0.05	2	10	<0.5	<2	<0.01	<0.5	<1
Kekoro W. field	K-027	-	-	-	-	X	-	Fe-nodules	708.431	1,310.622	-415	375	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	K-028	A	-	-	-	-	-	meta sandstone	708.426	1,310.622	-420	375	2	0.2	2.66	54	180	<0.5	<2	1.45	<0.5	8
Kekoro W. field	K-030A	A	-	-	-	-	-	meta sandstone with qz vein	708.326	1,310.624	-520	375	4	<0.2	0.40	2,350	560	1.0	<2	1.12	<0.5	1
Kekoro W. field	K-030B	-	-	-	-	X	-	felsic schist	708.326	1,310.624	-520	375	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	K-031	A	-	-	-	-	-	quartz vein	707.397	1,310.640	-1,450	375	<1	<0.2	0.10	6	10	<0.5	<2	0.02	<0.5	1
Kekoro W. field	K-033	-	T	-	-	-	-	tourmaline sandstone	707.434	1,310.514	-1,410	250	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	K-038	-	T	-	-	-	-		709.444	1,310.480	600	250	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	K-041	-	T	-	-	-	-	granodiorite	703.245	1,308.835	-5,570	-1,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	K-045	A	-	-	-	-	-	dacite porphyry	708.907	1,314.164	0	3,925	2	<0.2	1.04	12	170	<0.5	<2	0.20	<0.5	1
Kekoro W. field	M-001	-	-	-	F	-	-	quartz vein with tourmaline	706.105	1,308.786	-2,710	-1,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	M-002	A	-	P	F	-	-	rhyolite and qz vein	709.956	1,313.221	1,065	3,000	6	<0.2	0.23	32	40	<0.5	<2	0.03	<0.5	<1
Kekoro W. field	M-004	A	-	-	-	-	-	meta sandstone with qz vein	709.981	1,313.211	1,090	2,990	<1	<0.2	4.56	10	140	0.5	<2	1.87	<0.5	10
Kekoro W. field	M-005	A	-	P	-	-	-	pelitic schist with qz vein	709.981	1,313.211	1,090	2,990	5	<0.2	2.76	<2	110	<0.5	<2	0.43	<0.5	18
Kekoro W. field	M-009	A	-	-	-	-	-	quartz vein	706.997	1,313.277	-1,895	3,005	<1	1.0	0.10	2	10	<0.5	6	0.01	<0.5	1
Kekoro W. field	M-010	-	T	-	-	X	-	felsic schist	706.997	1,313.277	-1,895	3,005	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	M-011	A	-	-	-	-	-	sugary quartz	705.932	1,313.290	-2,960	3,000	19,370	3.0	0.06	4	<10	<0.5	54	<0.01	<0.5	<1
Kekoro W. field	M-013	A	-	-	-	-	-	felsic schist	710.755	1,310.207	1,915	0	97	0.2	2.78	8	200	<0.5	<2	0.10	<0.5	7
Kekoro W. field	M-014	A	-	-	-	-	-	pelitic schist	707.870	1,310.257	-970	0	11	<0.2	1.83	34	70	0.5	<2	0.03	<0.5	19
Kekoro W. field	M-015	A	-	-	F	-	-	quartz vein	706.890	1,310.273	-1,950	0	24	<0.2	0.03	<2	<10	<0.5	<2	<0.01	<0.5	1
Kekoro W. field	M-016	A	-	-	-	-	-	silicified rhyolite and qz vein	709.384	1,312.231	510	2,000	32	<0.2	0.49	26	50	<0.5	<2	0.02	<0.5	1
Kekoro W. field	M-017	A	-	-	-	-	-	meta sandstone	708.284	1,312.250	-590	2,000	5	<0.2	3.76	20	130	<0.5	<2	1.87	0.5	14
Kekoro W. field	M-019	-	-	-	-	-	D	dolerite	708.422	1,312.122	-450	1,875	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	M-021	A	-	-	-	-	-	pelitic schist	707.513	1,311.888	-1,355	1,625	7	0.2	2.67	2	170	0.5	<2	0.05	<0.5	5
Kekoro W. field	N-001	-	-	-	-	-	D	dolerite	708.628	1,312.494	-250	2,250	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-004	-	-	-	-	-	-	meta sandstone	708.848	1,310.680	0	440	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-006	-	T	-	-	-	-	meta sandstone	708.852	1,310.915	0	675	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-008	-	T	-	-	-	-	meta sandstone	708.860	1,311.415	0	1,175	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-011	-	T	-	-	-	-	dolerite	710.374	1,307.228	1,585	-2,985	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-012	-	-	-	-	-	D	dolerite	710.409	1,307.243	1,620	-2,970	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-013	-	-	-	-	-	-	tourmaline sandstone	708.682	1,307.742	-115	-2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-015	-	T	-	-	-	-	dacite C	708.547	1,307.745	-250	-2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-018	-	-	-	-	-	-	f grnd diolite	708.477	1,307.746	-320	-2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-019	A	-	-	-	-	-	dacite porphyry	708.057	1,307.753	-740	-2,500	2	<0.2	1.22	8	270	<0.5	<2	0.38	<0.5	1
Kekoro W. field	U-022	-	T	-	-	-	-	quartzite	706.608	1,307.778	-2,190	-2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-023	-	T	-	-	-	-	diorite	706.563	1,307.778	-2,235	-2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-024	A	-	-	-	-	-	quartz vein	706.208	1,307.785	-2,590	-2,500	<1	<0.2	0.13	2	110	<0.5	<2	0.04	<0.5	5
Kekoro W. field	U-029	A	-	-	-	-	-	dolerite	706.751	1,315.276	-2,175	5,000	3	<0.2	4.98	<2	30	<0.5	<2	2.94	<0.5	9
Kekoro W. field	U-033	A	-	-	-	-	-	meta sandstone	705.756	1,315.293	-3,170	5,000	<1	<0.2	2.27	8	280	<0.5	<2	0.25	<0.5	11
Kekoro W. field	U-034A	A	-	-	-	-	-	pelitic schist	709.623	1,312.727	740	2,500	8	<0.2	4.77	16	470	1.0	<2	0.10	<0.5	13
Kekoro W. field	U-035	A	-	-	-	-	-	dolerite	709.313	1,312.732	430	2,500	<1	<0.2	3.84	<2	30	<0.5	<2	2.13	<0.5	13
Kekoro W. field	U-037	-	-	-	-	-	-	dolerite	708.883	1,312.740	0	2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W. field	U-038	-	-	-	-	X	-	pelitic schist (outcrop)	708.443	1,312.747	-440	2,500	-	-	-	-	-	-	-	-	-	-

Prospect	Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Kekoro W field	K-025	277	2	0.30	<10	<1	0.01	<10	<0.01	20	5	<0.01	4	<10	<2	<2	<1	3	<0.01	<10	<10	2	<10	<2
Kekoro W field	K-027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-028	109	8	2.56	10	<1	0.28	10	0.58	1155	1	0.07	29	650	6	<2	4	116	0.06	<10	<10	74	<10	128
Kekoro W field	K-030A	242	24	1.08	<10	<1	0.13	30	0.03	115	5	0.01	8	4850	6	<2	<1	496	<0.01	<10	<10	13	<10	2
Kekoro W field	K-030B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-031	239	3	0.55	<10	<1	0.01	<10	0.01	65	<1	<0.01	5	30	<2	<2	<1	6	<0.01	<10	<10	5	<10	<2
Kekoro W field	K-033	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	K-045	83	4	1.91	<10	<1	0.48	50	0.31	305	3	0.05	5	400	8	<2	2	23	0.09	<10	<10	14	<10	54
Kekoro W field	M-001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	M-002	162	4	0.53	<10	<1	0.12	<10	<0.01	50	<1	0.07	3	100	22	<2	<1	12	<0.01	<10	<10	1	<10	4
Kekoro W field	M-004	202	56	3.14	10	<1	0.71	10	0.94	340	<1	0.44	29	400	<2	<2	7	194	0.07	<10	<10	71	<10	36
Kekoro W field	M-005	53	81	4.40	10	<1	0.43	20	1.57	225	1	0.03	42	1660	<2	<2	3	18	0.03	<10	<10	38	<10	82
Kekoro W field	M-009	293	12	0.49	<10	<1	0.02	<10	0.02	30	<1	<0.01	6	30	132	<2	<1	6	<0.01	<10	<10	5	<10	<2
Kekoro W field	M-010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	M-011	349	3	0.42	<10	<1	<0.01	<10	<0.01	20	6	<0.01	5	10	<2	<2	<1	1	<0.01	<10	<10	4	<10	<2
Kekoro W field	M-013	106	83	4.41	10	<1	1.02	20	0.68	235	<1	0.01	32	380	8	<2	9	25	0.05	<10	<10	81	<10	164
Kekoro W field	M-014	42	70	4.73	<10	<1	0.24	<10	0.32	145	<1	<0.01	50	220	2	<2	1	15	<0.01	<10	<10	32	<10	102
Kekoro W field	M-015	283	3	0.35	<10	<1	<0.01	<10	<0.01	20	6	<0.01	4	<10	<2	<2	<1	1	<0.01	<10	<10	2	<10	6
Kekoro W field	M-016	80	5	0.74	<10	<1	0.16	10	0.01	85	<1	0.05	7	90	4	<2	<1	15	<0.01	<10	<10	4	<10	20
Kekoro W field	M-017	134	118	2.96	10	<1	0.41	<10	1.05	295	<1	0.61	40	380	28	<2	3	82	0.13	<10	<10	118	<10	356
Kekoro W field	M-019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	M-021	61	66	3.59	<10	<1	1.03	20	0.66	55	<1	0.02	33	290	16	<2	8	42	0.02	<10	<10	72	<10	120
Kekoro W field	N-001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-019	58	3	2.35	<10	<1	0.68	50	0.37	420	<1	0.04	2	450	6	<2	3	29	0.12	<10	<10	16	<10	52
Kekoro W field	U-022	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-024	357	5	0.74	<10	<1	0.03	<10	0.03	660	6	<0.01	8	30	<2	<2	<1	5	<0.01	<10	<10	9	<10	2
Kekoro W field	U-029	103	89	2.06	10	<1	0.12	<10	0.76	265	<1	0.53	26	300	12	<2	1	94	0.07	<10	<10	84	<10	44
Kekoro W field	U-033	172	24	3.41	10	<1	1.36	20	1.23	445	<1	0.05	36	470	<2	<2	11	12	0.22	<10	<10	82	<10	58
Kekoro W field	U-034A	94	100	5.96	20	<1	1.87	60	1.28	425	<1	0.01	61	490	2	<2	15	54	0.19	<10	<10	116	<10	266
Kekoro W field	U-035	88	87	2.64	<10	<1	0.21	<10	0.93	355	1	0.42	55	280	22	<2	2	70	0.11	<10	<10	98	<10	88
Kekoro W field	U-037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Prospect	Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
									Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Kekoro W field	U-039	-	-	-	-	X	-	altered schist	708,418	1,312,748	-465	2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-041	-	-	-	-	X	-	altered dacite	708,393	1,312,748	-490	2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-042	A	-	-	-	-	-	altered dacite	708,388	1,312,748	-495	2,500	5	<0.2	1.02	16	80	0.5	<2	0.04	<0.5	56
Kekoro W field	U-043	A	-	-	-	-	-	quartz vein with many hematite	708,388	1,312,748	-495	2,500	4	<0.2	0.34	2	10	<0.5	<2	0.01	<0.5	27
Kekoro W field	U-044	-	T	-	-	-	-	altered dacite	708,318	1,312,749	-565	2,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-046	A	-	-	-	-	-	pelitic schist	707,578	1,312,762	-1,305	2,500	6	<0.2	3.22	24	120	1.5	2	0.12	<0.5	11
Kekoro W field	U-048	-	T	-	-	-	-	diolite	708,471	1,312,622	-410	2,375	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-051	-	-	-	-	X	-	altered pelitic schist	707,794	1,312,508	-1,085	2,250	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-053	-	T	-	-	-	-	tonalite	708,376	1,311,748	-490	1,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-054	-	T	-	-	-	-	dacite porphyry	708,386	1,311,748	-480	1,500	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-055	A	-	-	-	-	-	pelitic schist	707,236	1,311,768	-1,630	1,500	13	<0.2	0.85	22	200	<0.5	<2	0.07	<0.5	1
Kekoro W field	U-056	A	-	-	-	-	-	meta sandstone	706,756	1,311,776	-2,110	1,500	8	<0.2	2.51	<2	280	<0.5	<2	0.11	<0.5	11
Kekoro W field	U-066	A	-	-	-	-	-	peritic schist	709,249	1,312,513	370	2,280	<1	0.2	4.21	2	220	0.5	<2	0.15	<0.5	12
Kekoro W field	U-067	A	-	-	-	-	-	pelitic schist	709,219	1,312,534	340	2,300	6	<0.2	3.82	26	560	<0.5	<2	0.29	<0.5	15
Kekoro W field	U-068	A	-	-	-	-	-	meta sandstone	709,219	1,312,534	340	2,300	<1	<0.2	2.81	6	410	<0.5	<2	0.23	<0.5	10
Kekoro W field	U-069	A	-	-	-	-	-	quartz vein	709,219	1,312,534	340	2,300	<1	<0.2	0.97	10	90	<0.5	<2	0.15	<0.5	6
Kekoro W field	U-070	A	-	-	-	-	-	silisified rhyolite	708,774	1,311,631	-90	1,390	13	<0.2	0.55	80	70	<0.5	<2	0.03	<0.5	<1
Kekoro W field	U-071	-	-	-	-	-	D	dolerite	708,657	1,312,393	-220	2,150	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-072	-	-	-	-	-	D	granodiorite	708,632	1,312,119	-240	1,875	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-073	-	-	-	-	-	D	dolerite	708,406	1,311,778	-460	1,530	-	-	-	-	-	-	-	-	-	-
Kekoro W field	UKB-1	A	-	-	-	-	-	granite	709,385	1,309,931	550	-300	<1	<0.2	1.21	<2	150	<0.5	<2	0.48	<0.5	3
Kekoro E field	C-100	-	T	-	-	-	-	C-48, medium grained gabbro	717,385	1,312,132	-100	2,000	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-032	-	-	-	-	-	-	medium grained dolerite	717,449	1,311,380	-10	1,250	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-033	-	-	-	-	-	-	coarse grained biotite granodiorite	717,384	1,311,382	-75	1,250	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-034	-	T	-	-	-	-	coarse grained meta-sandstone, black colored	716,909	1,311,398	-550	1,250	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-035	A	-	P	-	-	-	peritic schist with pyrite - arsenopyrite dissemination	716,884	1,311,399	-575	1,250	<1	<0.2	3.43	16	550	<0.5	<2	0.13	<0.5	16
Kekoro E field	C-036	A	-	-	-	-	-	black colored hornfels, muddy rock	716,849	1,311,401	-610	1,250	2	<0.2	3.25	8	500	<0.5	<2	0.18	<0.5	20
Kekoro E field	C-037	-	-	P	-	-	-	meta-sandstone with quartz veinlets, light gray colored	716,760	1,311,153	-690	1,000	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-38	A	-	-	-	-	-	meta-sandstone, black colored	716,800	1,311,152	-650	1,000	<1	<0.2	2.34	6	600	<0.5	<2	0.15	<0.5	9
Kekoro E field	C-39	-	T	-	-	-	-	sandstone schist, light gray	716,800	1,311,152	-650	1,000	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-40	-	-	-	-	-	-	meta-sandstone, with quartz veinlets	716,800	1,311,152	-650	1,000	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-41	A	-	P	-	-	-	peritic schist with pyrite - arsenopyrite dissemination	716,870	1,311,150	-580	1,000	<1	<0.2	3.27	12	370	<0.5	<2	0.15	<0.5	15
Kekoro E field	C-42	A	-	-	-	-	-	meta-graywacke, black colored	716,870	1,311,150	-580	1,000	<1	<0.2	3.02	28	600	<0.5	<2	0.14	<0.5	16
Kekoro E field	C-43	-	-	-	-	-	-	coarse grained meta-sandstone, black colored	716,870	1,311,150	-580	1,000	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-44	-	-	-	-	-	-	black, meta-graywacke	?	?	?	?	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-46	A	T	-	-	-	-	meta-sandstone, black colored, biotite rich, with quartz fragments	717,025	1,310,994	-420	850	18	<0.2	2.60	16	480	<0.5	<2	0.15	<0.5	15

Prospect	Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Kekoro W field	U-039	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-042	131	113	13.10	<10	<1	0.01	<10	0.06	430	<1	<0.01	119	100	6	2	11	6	0.02	<10	<10	104	<10	608
Kekoro W field	U-043	256	37	6.03	<10	<1	0.01	<10	0.01	300	5	<0.01	63	30	<2	<2	2	<1	<0.01	<10	<10	24	<10	258
Kekoro W field	U-044	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-046	52	41	4.53	10	<1	1.17	90	1.27	190	<1	0.01	40	310	<2	<2	2	17	0.05	<10	<10	50	<10	84
Kekoro W field	U-048	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-051	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-053	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-054	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-055	39	11	1.79	<10	<1	0.43	30	0.10	100	15	0.03	4	190	12	<2	1	72	<0.01	<10	<10	24	<10	4
Kekoro W field	U-056	164	21	4.37	10	<1	0.89	30	1.07	285	<1	0.04	32	420	<2	<2	6	15	0.14	<10	<10	95	<10	64
Kekoro W field	U-066	85	91	4.68	10	<1	1.45	40	1.25	465	<1	0.01	53	290	60	<2	14	31	0.11	<10	<10	112	<10	120
Kekoro W field	U-067	115	69	5.10	20	<1	2.06	10	1.92	285	<1	0.06	48	760	<2	<2	17	13	0.25	<10	<10	123	<10	88
Kekoro W field	U-068	152	18	3.96	10	<1	1.45	10	1.31	300	<1	0.07	39	580	<2	<2	12	14	0.19	<10	<10	99	<10	30
Kekoro W field	U-069	389	43	1.68	<10	<1	0.32	<10	0.43	265	<1	0.05	16	430	4	<2	2	12	0.03	<10	<10	25	<10	50
Kekoro W field	U-070	72	5	0.50	<10	<1	0.15	10	0.03	65	1	0.06	2	60	2	<2	<1	20	<0.01	<10	<10	3	<10	6
Kekoro W field	U-071	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-072	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	U-073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro W field	UKB-1	136	6	1.76	<10	<1	0.56	30	0.62	325	<1	0.05	9	460	12	<2	3	30	0.11	<10	<10	26	<10	40
Kekoro E field	C-100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-032	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-033	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-034	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-035	157	26	5.25	10	<1	2.08	20	1.57	345	<1	0.03	33	560	<2	<2	16	24	0.25	<10	<10	121	<10	84
Kekoro E field	C-036	95	62	5.18	<10	<1	2.06	10	1.68	325	<1	0.01	48	450	2	<2	10	8	0.25	<10	<10	97	<10	88
Kekoro E field	C-037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-38	100	17	3.66	10	<1	1.32	20	1.14	325	<1	0.04	28	410	<2	<2	12	13	0.18	<10	<10	80	<10	60
Kekoro E field	C-39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-41	84	25	4.92	10	<1	1.80	20	1.47	430	<1	0.03	46	500	<2	<2	9	18	0.22	<10	<10	83	<10	94
Kekoro E field	C-42	131	11	4.61	10	<1	1.76	20	1.27	555	<1	0.04	30	490	<2	<2	14	19	0.22	<10	<10	117	<10	74
Kekoro E field	C-43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E field	C-46	119	14	4.12	10	<1	1.47	10	1.14	440	<1	0.03	26	530	<2	<2	13	11	0.18	<10	<10	123	<10	66

Prospect		Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
										Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Kekoro E	field	C-47	A	-	-	-	-	-	meta-sandstone (alternation of peritic schist and meta-sandstone), with quartz veinlets	716.834	1,311.401	-625	1,250	<1	<0.2	2.35	22	570	<0.5	<2	0.19	<0.5	16
Kekoro E	field	C-48	A	-	-	-	-	-	C-48, medium grained gabbro	717.444	1,312.120	-40	1,990	7	<0.2	2.64	20	670	<0.5	<2	0.16	<0.5	19
Kekoro E	field	C-49	A	-	-	-	-	-	quartz float, coarse grained, white	717.835	1,312.117	350	2,000	<1	<0.2	0.05	10	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro E	field	C-50	A	-	-	-	-	-	quart float	718.134	1,312.106	650	2,000	<1	<0.2	0.04	<2	<10	<0.5	<2	<0.01	<0.5	<1
Kekoro E	field	C-51	A	-	-	F	-	-	quartz float, coarse grained, white	716.495	1,312.163	-990	2,000	66	<0.2	0.02	26	<10	<0.5	4	<0.01	<0.5	<1
Kekoro E	field	C-52	-	-	-	-	-	-	medium grained diorite, or gabbro	716.549	1,312.402	-945	2,240	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-53	-	T	-	-	-	-	fine grained meta-sandstone, black colored	716.729	1,312.405	-765	2,250	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-54	-	T	-	-	-	-	fine grained dolerite, dark gray	717.263	1,312.377	-230	2,240	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-55	-	-	-	-	-	-	fine grained meta-sandstone ??, dark gray	717.305	1,312.435	-190	2,300	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-56	-	-	-	-	-	-	schistose meta-volcanics?	716.772	1,312.644	-730	2,490	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	H-36	-	-	-	-	-	-	meta-sandstone, black colored, biotite rich, with quartz fragments	717.046	1,311.013	-400	870	2	<0.2	2.12	14	150	<0.5	<2	0.11	<0.5	11
Kekoro E	field	K-46	-	-	-	-	-	-	micro-diorite	717.176	1,311.889	-300	1,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSB-0E	-	T	-	-	-	D	fine grained diorite with pyrite dissemination	690.256	1,325.780	0	280	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSB-350E	A	-	-	-	-	-	fine grained diorite	690.605	1,325.743	350	250	3	<0.2	4.15	<2	70	<0.5	<2	2.51	<0.5	15
Sagala	field	RSB-750W	A	-	-	-	X	-	ant house	689.505	1,325.765	-750	250	4	<0.2	3.44	6	110	0.5	<2	0.14	<0.5	8
Sagala	field	RSC-1000W	-	T	-	-	-	-	black colored fine grained rock	689.260	1,326.020	-1,000	500	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-330E	-	-	-	-	-	-	meta-sandstone, black colored, biotite rich	690.590	1,325.993	330	500	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-550E	-	T	-	-	-	-	coarse grained meta-sandstone, black colored, biotite rich	690.810	1,325.989	550	500	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-670E	A	-	-	-	-	-	hornblende diorite	690.930	1,325.986	670	500	<1	<0.2	2.84	2	70	<0.5	<2	1.65	<0.5	17
Sagala	field	RSF-700E	-	T	-	-	-	-	meta-sandstone	690.975	1,326.736	700	1,250	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSG-1000E	A	-	-	-	-	-	biotite granodiorite	691.280	1,326.980	1,000	1,500	<1	<0.2	1.09	<2	80	1.5	<2	0.08	<0.5	3
Sagala	field	RSG-1100W	-	-	-	-	X	-	laterite crust, or hard carapace	689.180	1,327.022	-1,100	1,500	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSG-1410E	A	-	-	-	-	-	porphyritic hornblende diorite	691.690	1,326.971	1,410	1,500	4	<0.2	4.18	6	30	<0.5	<2	2.87	<0.5	13
Sagala	field	RSH-750W	-	T	-	-	-	-	porphyritic hornblende diorite	689.535	1,327.265	-750	1,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSH-780E	-	-	-	-	-	-	biotite granodiorite	691.065	1,327.234	780	1,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSH-800E	-	-	-	-	-	-	coarse grained dolerite	691.085	1,327.234	800	1,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-150W	-	-	-	-	-	-	hornblende diorite	690.140	1,327.503	-150	2,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-400E	A	-	-	-	-	-	coarse grained hornblende biotite granodiorite	690.690	1,327.492	400	2,000	<1	<0.2	1.51	6	110	<0.5	<2	0.60	<0.5	10
Sagala	field	RSI-550E	-	T	-	-	-	-	dolerite (or meta-basalt) ?	690.840	1,327.489	550	2,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-640E	-	T	-	-	-	-	medium - coarse grained hornblende biotite granodiorite	690.930	1,327.487	640	2,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSL-1750E	A	-	-	-	-	-	fine grained granodiorite	692.055	1,328.214	1,750	2,750	<1	<0.2	1.71	16	190	0.5	<2	0.47	<0.5	9
Sagala	field	RSL-550E	A	-	-	-	-	-	diorite	690.855	1,328.238	550	2,750	<1	<0.2	2.88	46	590	<0.5	<2	0.71	<0.5	20
Sagala	field	RSM-2060E	-	-	-	-	-	D	gabbro, or fine grained diorite	692.370	1,328.458	2,060	3,000	-	-	-	-	-	-	-	-	-	-

Prospect		Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Kekoro E	field	C-47	154	28	3.79	10	<1	1.23	10	1.43	340	<1	0.04	36	620	<2	<2	13	15	0.16	<10	<10	108	160	64
Kekoro E	field	C-48	119	16	4.11	10	<1	1.38	20	1.73	365	<1	0.04	33	500	2	<2	15	16	0.19	<10	<10	120	<10	68
Kekoro E	field	C-49	185	1	0.33	<10	<1	<0.01	<10	0.01	15	<1	<0.01	3	20	<2	<2	<1	<1	<0.01	<10	<10	4	<10	<2
Kekoro E	field	C-50	238	4	0.30	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	3	<10	<2	<2	<1	1	<0.01	<10	<10	2	<10	<2
Kekoro E	field	C-51	244	2	0.31	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	3	<10	<2	<2	<1	<1	<0.01	<10	<10	2	<10	<2
Kekoro E	field	C-52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	C-56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kekoro E	field	H-36	148	32	3.49	<10	<1	0.95	20	0.91	250	<1	0.03	39	360	<2	<2	4	11	0.12	<10	<10	45	<10	60
Kekoro E	field	K-46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSB-0E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSB-350E	94	77	2.49	<10	2	0.20	<10	0.84	195	<1	0.44	20	570	<2	2	2	93	0.09	<10	<10	110	<10	50
Sagala	field	RSB-750W	79	12	1.97	10	<1	0.12	30	0.12	155	<1	<0.01	16	290	10	<2	7	20	0.03	<10	<10	46	<10	16
Sagala	field	RSC-1000W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-330E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-550E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSC-670E	28	111	3.02	<10	<1	0.26	<10	0.67	220	<1	0.29	14	580	<2	<2	2	58	0.13	<10	<10	145	<10	56
Sagala	field	RSF-700E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSG-1000E	109	3	1.06	<10	<1	0.44	10	0.25	265	<1	0.04	3	200	4	<2	1	16	0.09	<10	<10	15	<10	42
Sagala	field	RSG-1100W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSG-1410E	76	72	2.19	<10	<1	0.14	<10	0.75	145	<1	0.44	18	470	<2	<2	2	92	0.09	<10	<10	102	<10	26
Sagala	field	RSH-750W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSH-780E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSH-800E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-150W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-400E	132	5	2.30	<10	<1	0.84	20	0.86	280	<1	0.05	13	560	6	2	3	16	0.17	<10	<10	58	<10	36
Sagala	field	RSI-550E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSI-640E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSL-1750E	72	5	2.85	<10	<1	1.17	30	0.87	325	<1	0.04	17	1,230	2	<2	8	28	0.22	<10	<10	58	<10	56
Sagala	field	RSL-550E	351	48	3.24	<10	<1	1.71	10	2.08	295	<1	0.08	86	1,340	2	<2	2	97	0.23	<10	<10	93	<10	36
Sagala	field	RSM-2060E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Prospect		Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
										Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Sagala	field	RSM-2150E-1	-	T	-	-	-	-	meta-sandstone, black colored	692.460	1,328.456	2,150	3,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-2150E-2	-	-	-	-	-	-	meta-basalt ?	692.460	1,328.456	2,150	3,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-2500E	-	T	-	-	-	-	sandstone schist	692.810	1,328.449	2,500	3,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-280E	A	-	-	-	-	-	apritic coarse grained quartz	690.590	1,328.494	280	3,000	<1	<0.2	0.28	<2	30	39.0	<2	0.33	<0.5	<1
Sagala	field	RSN-1790E	A	-	-	-	-	-	hornblende diorite	692.105	1,328.714	1,790	3,250	<1	<0.2	2.03	8	80	<0.5	<2	1.13	<0.5	22
Sagala	field	RSO-1070E	A	T	-	-	-	D	fine grained dolerite, or meta-basalt ?	691.390	1,328.978	1,070	3,500	5	<0.2	6.69	32	340	0.5	<2	1.61	<0.5	33
Sagala	field	RSO-525W	A	-	P	F	-	-	quartz float	689.795	1,329.010	-525	3,500	<1	<0.2	0.51	6	<10	<0.5	<2	0.01	<0.5	<1
Sagala	field	RSP-750E	A	-	-	-	-	-	fine grained granodiorite	691.075	1,329.234	750	3,750	<1	<0.2	0.96	8	60	<0.5	<2	0.27	<0.5	3
Sagala	field	RSQ-250W	-	-	-	-	-	-	fine grained granodiorite	690.080	1,329.504	-250	4,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-1000E	-	-	-	-	-	D	midium grained biotite granodiorite	691.345	1,330.229	1,000	4,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-50E	-	T	-	-	-	-	hornblende diorite	690.395	1,330.248	50	4,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-530E	-	-	-	-	-	-	black colored fine grained rock (meta-volcanics ?)	690.875	1,330.238	530	4,750	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSU-1000E	A	-	-	-	-	-	black colored fine grained rock (meta-sandstone ?)	691.350	1,330.479	1,000	5,000	2	<0.2	1.94	6	40	<0.5	2	1.34	<0.5	16
Sagala	field	RSU-800E	-	T	-	-	-	D	hornblende biotite granodiorite, outcrop	691.150	1,330.483	800	5,000	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSU-880E	A	T	-	-	-	-	xenolith of fine grained basalt	691.230	1,330.481	880	5,000	3	<0.2	2.17	14	60	<0.5	2	1.39	<0.5	16
Sagala	field	RZG-1	-	-	-	-	-	D	coarse grained biotite granodiorite	690.530	1,325.880	272	386	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-10	A	T	-	-	-	-	neta-sandstone ?, light gray	691.071	1,324.558	840	-925	6	<0.2	1.96	20	390	<0.5	<2	0.12	<0.5	7
Sagala	field	RZG-100	-	-	-	-	-	D	hornblende biotite granodiorite, outcrop	690.782	1,326.772	506	1,282	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-11	A	-	-	-	-	-	biotite granodiorite, outcrop	691.130	1,324.512	900	-970	<1	<0.2	2.08	8	600	<0.5	<2	0.42	<0.5	11
Sagala	field	RZG-12	-	-	-	-	-	-	fine grained diorite (or dolerite) ?	691.155	1,324.467	925	-1,015	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-13	-	T	-	-	-	-	gabbro, or diorite	691.179	1,324.431	950	-1,050	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-14	A	-	-	-	-	-	granodiorite	691.227	1,324.350	1,000	-1,130	<1	<0.2	2.55	18	620	<0.5	<2	0.36	<0.5	16
Sagala	field	RZG-15	A	-	P	-	-	-	silicified rock with sulfide dissemination	691.227	1,324.350	1,000	-1,130	2	<0.2	2.20	<2	130	0.5	<2	1.52	<0.5	8
Sagala	field	RZG-16	-	-	-	-	-	-	xenolith of delerite (or gabbro)	691.327	1,324.353	1,100	-1,125	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-17	-	T	-	-	-	-	gabbroic rock ?	691.379	1,324.427	1,150	-1,050	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-18	-	-	-	-	-	D	fine grained granodiorite	691.498	1,324.375	1,270	-1,100	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-2	A	T	-	-	-	-	fine grained dolerite ?, meta-volcanics ?	691.030	1,325.570	778	86	<1	<0.2	3.94	60	550	<0.5	<2	1.00	<0.5	24
Sagala	field	RZG-3	-	-	-	-	-	-	mafic rich xenolith (dioritic rock)	690.385	1,330.077	43	4,579	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-4	A	T	-	-	-	-	psammitic schist	691.038	1,324.884	800	-600	2	<0.2	2.81	16	140	<0.5	<2	0.05	<0.5	6
Sagala	field	RZG-5	A	T	P	-	-	-	meta-sandstone, black	691.062	1,324.844	825	-640	16	<0.2	6.43	364	80	0.5	<2	2.81	<0.5	31
Sagala	field	RZG-6	A	-	P	F	-	-	quartz float	691.061	1,324.784	825	-700	<1	<0.2	0.06	2	<10	<0.5	<2	0.02	<0.5	<1
Sagala	field	RZG-7	-	T	-	-	-	-	biotite granodiorite,outcrop	691.033	1,324.659	800	-825	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-8	A	T	-	-	-	-	meta-sandstone, black	691.033	1,324.644	800	-840	3	<0.2	3.40	20	230	<0.5	<2	0.07	<0.5	19
Sagala	field	RZG-9	A	T	P	-	-	-	coarse graiened meta-sandstone, black, with sulfide dissemination	691.182	1,324.606	950	-875	6	<0.2	1.68	10	30	<0.5	<2	0.03	<0.5	18

Prospect		Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Sagala	field	RSM-2150E-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-2150E-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-2500E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSM-280E	45	4	0.23	<10	<1	0.12	<10	0.03	480	<1	0.06	1	1,880	6	<2	<1	25	<0.01	<10	<10	1	<10	44
Sagala	field	RSN-1790E	17	124	4.26	<10	<1	0.31	<10	0.95	370	<1	0.17	13	880	6	<2	3	33	0.10	<10	<10	97	<10	86
Sagala	field	RSO-1070E	250	10	5.57	10	<1	0.99	<10	3.65	670	<1	0.25	84	770	<2	<2	20	243	0.13	<10	<10	171	<10	86
Sagala	field	RSO-525W	215	1	0.48	<10	<1	<0.01	<10	0.01	25	<1	<0.01	3	20	<2	<2	<1	1	<0.01	<10	<10	8	<10	<2
Sagala	field	RSP-750E	81	1	1.17	<10	<1	0.44	10	0.35	130	<1	0.04	1	420	2	<2	1	17	0.09	<10	<10	16	<10	40
Sagala	field	RSQ-250W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-1000E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-50E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RST-530E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSU-1000E	52	116	3.01	<10	<1	0.08	<10	0.85	260	<1	0.26	33	360	<2	<2	3	41	0.19	<10	<10	103	<10	52
Sagala	field	RSU-800E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RSU-880E	48	122	3.28	<10	<1	0.15	<10	1.00	430	1	0.26	36	350	<2	<2	3	46	0.20	<10	<10	100	<10	86
Sagala	field	RZG-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-10	106	30	3.14	<10	<1	1.31	10	1.07	230	<1	0.05	11	330	2	<2	13	40	0.22	<10	<10	97	<10	54
Sagala	field	RZG-100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-11	136	14	3.09	<10	<1	1.48	20	1.46	340	<1	0.04	23	1,360	4	<2	5	53	0.20	<10	<10	76	<10	56
Sagala	field	RZG-12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-14	194	22	3.64	<10	<1	1.83	10	1.90	485	<1	0.04	39	1,100	<2	<2	6	35	0.25	<10	<10	98	<10	60
Sagala	field	RZG-15	97	40	1.07	<10	<1	0.19	20	0.20	135	<1	0.14	19	380	<2	<2	2	163	0.11	<10	<10	30	20	10
Sagala	field	RZG-16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-2	331	<1	3.67	10	<1	2.27	10	2.77	350	<1	0.16	129	1,260	<2	<2	3	118	0.26	<10	<10	92	<10	56
Sagala	field	RZG-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-4	83	21	3.49	<10	<1	0.38	30	1.20	245	<1	0.01	11	270	2	<2	3	43	0.07	<10	<10	38	<10	66
Sagala	field	RZG-5	306	38	3.45	10	<1	0.24	10	1.77	195	<1	0.56	123	640	<2	<2	1	421	0.04	<10	<10	40	<10	42
Sagala	field	RZG-6	152	1	0.22	<10	<1	<0.01	<10	0.01	10	<1	<0.01	3	<10	<2	2	<1	3	<0.01	<10	<10	1	<10	<2
Sagala	field	RZG-7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagala	field	RZG-8	133	25	5.23	10	<1	1.32	20	1.72	385	<1	0.01	48	220	2	2	9	9	0.16	<10	<10	102	<10	90
Sagala	field	RZG-9	100	55	2.80	<10	<1	0.29	10	1.12	215	1	0.02	43	410	2	<2	2	10	0.03	<10	<10	39	<10	64

Prospect		Sample No.	A	T	P	F	X	D	Occurrence	UTM Coord.		Local Coord.		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co
										Easting	Northing	Easting	Northing	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
Sagala	field	SN1250E130	A	-	-	-	-	-	brreciated quartz network with limonite dissemination	690.405	1,326.747	130	1,250	<1	<0.2	0.10	<2	<10	<0.5	<2	<0.01	<0.5	<1
Sagala	field	SN1250E140	A	-	-	-	-	-	quartz - sericite altered rock with quatz - hematite veinlets	690.415	1,326.747	140	1,250	73	<0.2	1.28	54	30	<0.5	<2	0.01	<0.5	4
Sagala	field	SN1250E150	A	-	-	-	-	-	ant house	690.425	1,326.747	150	1,250	135	<0.2	1.35	12	40	<0.5	<2	0.17	<0.5	4
Sagala	field	SN3250E400	A	-	-	-	-	-	brown colored (oxided meta-sandstone)	690.715	1,328.741	400	3,250	180	0.2	2.07	46	<10	0.5	<2	0.02	<0.5	3
Sagala	field	SN3250E650	A	-	-	-	-	-	ant house	690.965	1,328.736	650	3,250	19	<0.2	2.67	<2	90	0.5	<2	0.21	<0.5	7

Prospect		Sample No.	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Sagala	field	SN1250E130	202	1	0.55	<10	<1	<0.01	<10	<0.01	15	<1	<0.01	3	10	<2	<2	<1	2	<0.01	<10	<10	9	<10	<2
Sagala	field	SN1250E140	270	9	8.63	<10	<1	0.01	<10	<0.01	235	4	<0.01	6	150	22	<2	6	3	0.02	<10	<10	161	<10	<2
Sagala	field	SN1250E150	377	5	2.40	<10	<1	0.10	10	0.08	290	1	<0.01	8	210	6	<2	4	16	0.03	<10	<10	59	<10	8
Sagala	field	SN3250E400	471	64	>15.00	<10	<1	<0.01	<10	<0.01	50	<1	<0.01	62	830	<2	2	41	<1	0.05	<10	<10	165	<10	40
Sagala	field	SN3250E650	128	10	2.91	<10	<1	0.13	10	0.18	310	<1	<0.01	13	320	10	<2	6	24	0.04	<10	<10	60	<10	16