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Descriptions for thin sections of typical rock facies in the Rakah area

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Geologic unit

Tectonites

Rock name

Harzburgite (Hz)

Sample number:

M008

Texture

Porphyroclastic and mesh textures

Descriptions

Rock consists of olivine and subordinate orthopyroxene and chromite. Olivine is completely altered to serpentine and magnetite, and exhibites mesh texture. Subhedral and anhedral orthopyroxene (enstatite) is 0.4 to 3 m/m in grain size and presents exsolution lamellae of clinopyroxene. Orthopyroxene is mostly altered to serpentine, chlorite and small amounts of

magnetite and tremolite.

Geologic unit

Cumulate Sequence (Cg)

Rock name

Clinopyroxene gabbro

Sample number:

M017

Texture

Orthocumulus texture

Descriptions

Cumulus phase consists of euhedral to subhedral plagioclase and augite.

Augite is 1 to 1.5 m/m in grain size and is slightly altered to amphibole and chlorite. Post-cumulus phase consists of anhedral plagioclase, augite and subordinate olivine, apatite and opaque minerals. Augite exhibites locally poikilitic texture. Plagioclase is altered locally to sericite and calcite.

Olivine is decomposed to serpentine and magnetite.

Geologic unit

High-level Gabbro (Hg)

Rock name

Clinopyroxene gabbro

Sample number:

NOTE: And form that property the community for the con-

Texture

Porphyritic texture

Descriptions :

Rock consists of plagioclase, hornblende, augite and subordinate apatite and opaque minerals. Numerous euhedral to subhedral plagioclase grains are 0.2 to 1.5 m/m in size and are marked by sericitization. Green euhedral to subhedral hornblende, 0.3 to 2.5 m/m in grain size, is partially altered to

chlorite. The rock is strongly altered and presents chlorite, amphibole, sericite, epidote, sphene, hematite and limonite.

Geologic unit

Sheeted-dyke Complex (Sd)

Rock name

Dolerite (dyke)

Sample number:

M016

Texture

: Glomeroporphyritic texture

Descriptions

Rock is mainly composed of plagioclase and mafic minerals with minor opaque minerals. Plagioclase is euhedral to subhedral, 0.3 to 1.2 m/m in grain size, and shows zoning structure. Mafic minerals are altered completely to chlorite, epidote and calcite. Alteration minerals are epidote,

chlorite, calcite and subordinate sphene.

Geologic unit

Lower Volcanic Rocks (Lower Extrusives I)

Rock name

Pillow lava

Sample number:

M032

Texture

Intersertal texture

Descriptions

Rock is altered completely and the original structure is not clear. Phenocrysts consist of plagioclase and mafic minerals. Plagioclase is altered mostly to quartz and epidote. Mafic minerals are mostly replaced with

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elyppin a december of the control of the first

smectite, chlorite, epidote calcite and opaque minerals.

Geologic unit

Lower Volcanic Rocks (Lower Extrusives II)

Rock name

Andesitic pillow lava

Sample number:

M015

Texture

Glomeroporphyritic texture

Descriptions

Phenocrysts consist of augite and subordinate plagioclase. Euhedral to subhedral and prismatic augite, 0.4 to 0.6 m/m in grain size, shows undulatory extinction and is altered to chlorite and epidote. Euhedral plagioclase is 0.4 m/m in grain size. Groundmass consists mainly of laths of plagioclase, augite, glass and opaque minerals. Glass is altered to chlorite, epidote, albite and smectite. Opaque minerals are probably iron oxide minerals and are partially oxidized to hematite.

Geologic unit

Middle Volcanic Rocks (M)

Rock name

Doleritic massive lava

Sample number:

M005

Texture

: Subophitic texture

Descriptions

Phenocrysts consist of euhedral plagioclase, 0.5 to 2.0 m/m in grain size, and subordinate euhedral to subhedral augite, 1.0 m/m in grain size. Plagioclase is altered to calcite and chlorite. Groundmass is composed of lath of plagioclase, augite and subordinate opaque minerals. Carbonetes, smectite,

chlorite, sphene and epidote are the secondary minerals.

Geologic unit

Middle Volcanic Rocks (M)

Rock name

Basaltic pillow lava

Sample number:

M003

Texture

Intersertal texture

Descriptions

Phenocrysts consist of plagioclase and augite. Euhedral plagioclase, 0.5 to 1.5 m/m in grain size, is prismatic. Small amounts of euhedral to subhedral augite are 0.5 m/m in grain size. Groundmass includes plagioclase, augite and subordinate titan-augite, hyperthene and iron oxide minerals. Carbonates and subordinate chlorite, epidote and smectite are the secondary

minerals.

Geologic unit

Intrusive Rocks (I)

Rock name

Dolerite

Sample number:

M031

Texture

Ophitic texture

Descriptions

Phenocrysts consist of euhedral plagioclase, 0.2 to 2.0 m/m in grain size, and subhedral augite, 0.4 to 0.6 m/m in grain size. Augite exhibites undulatory extinction. Groundmass is intensely altered and iron minerals are partially

oxidized to hematite.

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Results of chemical analyses for petrochemical studies and C. I. P. W. norm calculation

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Results of whole rock chemical analyses

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p	Nemarks	calcareous'				. !								:		altered, silicified						:. : <u>;</u>									
	Total	100.21	100.23	100.35	100.21	96.66	100.18	100.39	76.66	99.85	99.99	96.66	68.66	100,49	100.03	100.04	99.83	99.77	100.38	100.05	99.98	09.66	99.29	99.79	16.66	98.84	100.25	100.16	99.95	100.35	99.95
	Ç02	5.09	1.09	0.43	01.0	0.00	0.16	0.23	90.0	6.33	0.15	1.35	0.20	1.58	0.17	0.24	92.0	0.60	0.23	0.62	2.09	0.30	0.36	0.30	0.43	0.39	89.0	0.50	0.95	0.16	0.10
	LOI**	9017	1089	4034	3017	3.07	4.74	3.77	4.72	9.12	4.87	5.42	4.34	4.48	5.83	6.14	4.69	7.16	4.26	7.22	10.9	8.29	4.40	4.39	4.47	6.87	5.09	3.62	3.90	4.33	7.91
	P ₂ O ₅	0.05	0.11	0.02	0.05	0.01	90.0	0.00	0.05	0.02	0.06	0.05	0.12	0.10	90.0	0.01	0.05	0.03	90.0	0.01	0.04	0.03	0.10	0.04	0.11	10.0	0.10	0.01	0.04	0.16	0.01
	BaO*3	11	40	91	4	13	က	es	2	29	œ	22	34	5	18	21	27	42	8	w	30	22	18	15	37	22	16	81	19	38	66
(%)	K20	0.08	0.12	0.39	0.03	0.19	0.29	0.07	.0:02	0.55	0.11	0.29	0.58	69'0	0.76	70.0	0.07	1.36	0.41	0.11	96'0	1.22	91.0	0.17	0.92	0.94	0.11	0.51	0.48	0.13	80.0
MAJOR COMPONENTS (%)	Na2O	3.75	4.15	2.04	91.0	5.39	3.34	1.42	1.01	2.75	3.32	4.56	4.18	4.52	2.13	0.24	5.61	2.22	5.26	0.49	2.22	1.78	4.84	4.25	3.81	1.50	5.10	3.61	3.02	5.81	0,40
RCOMP	CaO	16,36	11.70	12.12	14.14	5.56	5.86	15,45	6.49	13.29	6.65	7.09	7.57	8.97	6.04	79.0	5.58	9.03	7.13	11.71	11.43	8.28	6.51	9.83	4.84	8.93	7.64	6.00	99.6	3.29	7.81
MAJ(MgO	4.59	5.65	10.44	3.71	8.80	8.20	11.85	6.04	6.16	4.90	7.40	5.15	4.75	7.35	8.06	6.78	9.50	6.10	12.35	8.04	8.97	9.99	4.79	5.21	10.09	5.35	7.02	6.05	6.47	15.45
	MnO	0.10	0.21	0.12	0.17	90.0	0.16	0.10	0.15	0.27	0.10	91.0	0.19	0.22	0.18	0.04	60.0	0.13	0.08	60.0	0,11	0.10	0.26	60.0	0.17	60.0	0.18	0.07	0.10	0.17	0.19
	Fe ₂ O ₃ *2	7,28	10.19	7.35	10.54	9.12	9,49	4.85	11.64	6.64	9.11	8.32	10.29	9.91	10.22	12.82	7.98	6.75	7.73	8,49	7.84	9.47	9.64	8.33	10.06	8.20	9.27	8.96	7.22	10.58	8.36
	Al ₂ O ₃	14.83	14.34	14.92	15.77	14.91	14.73	14.45	14.57	10.68	14.83	14.80	16.13	15.42	14.42	9.92	15.77	16.02	16.91	12.77	14.05	15.49	15.22	15.54	16.08	13.42	16.83	12.67	12.13	15.92	11.89
	TiO.	0.48	1.19	0.38	0.72	0.31	0.83	0.15	0.48	0.21	0.72	99.0	1.23	1.11	0.84	0.61	0.50	0.45	0.52	0.26	0.27	0.33	1.09	0.45	1.19.	0.30	0.78	0.21	0.28	10.64	0.25
	SiO2	43.82	43.68	48.23	51.75	54.52	52.48	48.28	54.77	50.16	55.32	51.21	50.11	50.32	52.18	61.46	52.71	47.12	51.92	46.55	49.03	45.64	50.77	16.13	50.05	49.49	49.22	57.48	57.07	51.85	47.60
,	COCK LYBING	basait	dolerite	hb-cpx gabbro	dolerite	andesite	andesite	cpx gabbro	andesite	basalt	andesite	basalt	basalt	dolerite	andesite	andesite	andesite	basalt	basalt	basalt	basalt	basalt	basalt	basait	basalt	basalt	basait	andesite	andesite	baselt	basalt
Geol. 1	Unit	Me	Me	ЯŖ	BS	ırı	38	25	រា	ım	Me	Me	ä	ä	77	n	3	п	ın	ä	17	п	ä	ш	П	n	n	LII	II	17	LII
ites	E (km)	453.108	452.857	454.245	454.222	453.344	457.542	457.200	457.236	457.172	458.642	458.925	458.596	457.534	457.502	453.198	453.458	453.458	453.434	453.434	457.404	457,404	457.404	457.526	457.526	457.358	457,405	453.194	457.385	4553.296	453.296
Coodinates	М (кт.)	2,613.723	2,619,150	2,618.724	2,618.638	2,619.830	2,617,975	2,618.985	2,618.950	2,618.365	2,618.938	2,618.440	2,618.314	2,618.249	2,617.977	2,619,127	2,618.676	2,618.676	2,618.742	2,618.742	2,618.700	3,618.700	2,618.700	2,618.784	2,618.784	2,518.723	2,618.631	2,618.782	2,618.772	2,618.698 4	2,618.792
Sample	No.	MOO3	M005	мотт	M012	M015	М016	M017	34018	M020	M022	M023	M024	М031	M032	M034	MJO-A4 44.20	MJC A4 143.70	MJO-A1 63.70	MJO-A1 172.00	MJO.B5 23.50	MJO-B5	}	MJO-B3 55.20	} -	MJO-84 101.20	-	N011	MJO-B2 52.20	MJO-A2 136.00	
Ŋ,	, o	-	67	es	ব	К	w	~	æ	g;	10	11	12	13	14	15	16	17	18	62	8	23	22	83	24	83	36	٤,	83	53	30

*1 : Abbreviations are shown in Fig. II-3-1. *2 : Total iron as Fe₂O₃ *3 : PPM *4 : Ignition loss

Results of C. I. P.W. norm calclation

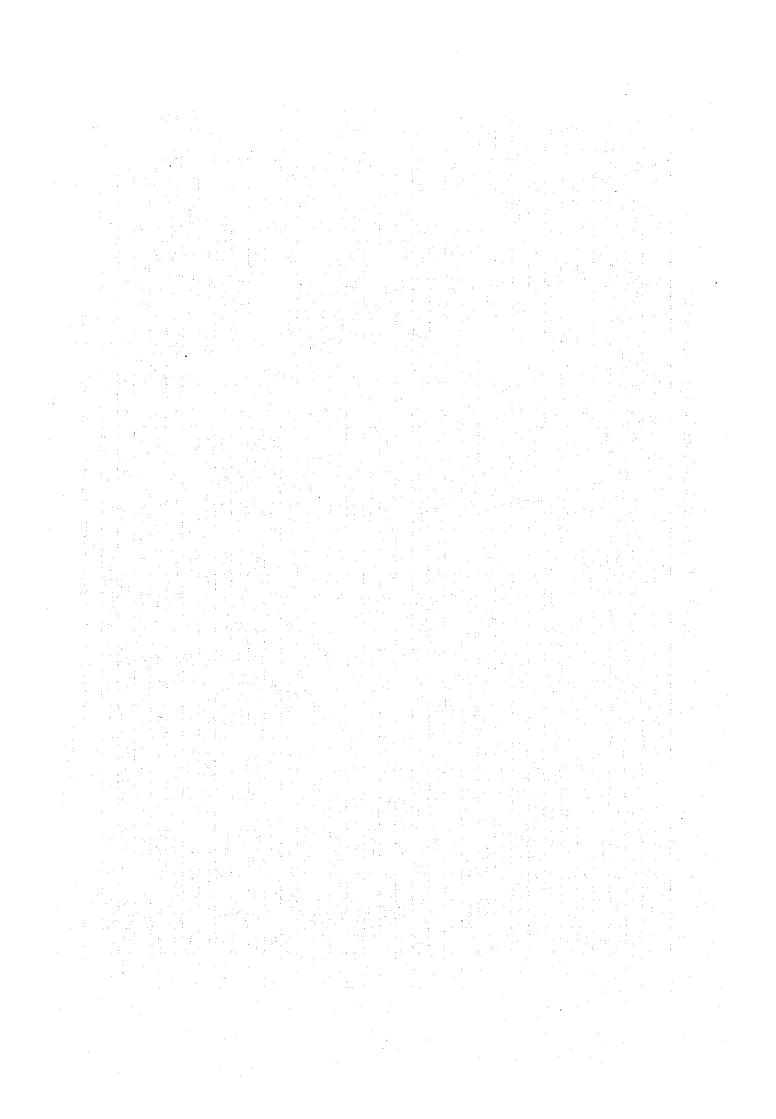
	T.	47	ę.j	52	ψ.		7	1:	53	۲-	1-	-	0	8	S	62	9		4	N	60	100	0	h-			G	<u></u>		T		
	E.M.T.	1.43	4.62	0.63	2.56	1.21	1.04	0.37	1.73	0.97	1.67	1.01	1.30	1.88	1.25	1.43	1.06	29.0	1.14	0.62	0.88	0.95	118	1.57	1.74	0.73	1.46	1.15	1.07	1772	6.43	
	ST	30.65	29.59	63.59	27.71	33.03	40.26	96.94	3436	39.9	29.65	37.50	98'92	25.17	37.28	40.50	34.52	49.60	32.58	59.98	24.00	43.78	32.75	28.66	27.44	50.69	30.52	36.56	37.70	29.49	65.88	
	Total FeO	6.55	9.18	6.61	9.49	8.21	8.54	4.36	10.48	5.98	8.20	7.48	9.29	8.91	9.20	11.53	7.18	6.07	6.95	7.64	7.05	8.52	8.68	7.50	9.05	7.38	8.33	8.06	6.50	9.53	7.52	ĺ
	ä.	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0:00	0.00	0.00	0.00	
	8	11.58	2,48	96.0	11.58	0.00	2.48	0.52	11.58	860	2.48	11.58	2,48	0.98	11.58	0.00	0.82	1.36	0.52	141	4.75	99.0	0.82	.89.0	36'0	0.89	1.55	0.82	2.16	98.0	0.23	
	g.	0.12	0.25	0.05	0.12	0.02	0.25	0.00	0.12	0.05	0.25	0.12	0.25	0.05	0.12	.0.02	0.12	0.07	4.07	0.02	0.09	20.0	0.23	60.0	0.25	0.02	0.23	0.12	60'0	0.37	0.02	
	2	0.00	00.0	0.00	0.00	00:0	0.00	0.00	00.0	0.00	0.00	00.0	0.00	0.00	000	0.00	0.00	0.00	0.00	00.0	0.00	0.00	000	0.00	00.0	0.00	0.00	00.0	000	0.00	0.00	
	ä	0.00	0.00	0.00	00:0	000	0.00	0.00	00.0	0.00	0.00	0.00	0.00	00.0	0.00	000	0.00	0.00	0.00	00.0	000	0.00	00.0	000	0.00	0.00	0.00	00.0	0.00	0.00	0.00	
1	5	0.00	0.00	0.00	00.0	0.0	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	00.0	0.00	00.0	0.0	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	
	n	0.91	2.28	0.72	16'0	0.59	2.26	0.28	0.91	0.72	2.26	16.0	2.26	0.72	16.0	0.59	0.95	0.85	66.0	0.49	0.51	0.63	2.07	0.85	2.26	0.57	1.44	26.0	0.53	3.11	0.47	
	tha	00.0	00'0	00.0	00'0	0.00	00.0	00'0	00.0	00'0	000	00.0	00'0	00'0	0.00	00'0	00.0	0.00	00:0	000	0.00	0.00	0.0	0.00	000	0.00	00.0	0.00	00.00	0.00	00.0	
	mt	21.2	2.96	2.13	2.12	2.64	2.96	1.41	2.12	2.13	2.96	2:12	2.96	2.13	2.12	2.64	2.32	1.96	2.25	2.45	2.28	2.74	2.80	2.42	2.91	2.38	2.68	2.32	2.09	3.07	2.42	
•	eJlo	3.17	4,03	2,11	3.17	1.84	4,03	1.59	3.17	2.11	4,03	3.17	4.03	2,11	3,17	1,84	3,18	2.35	4.84	0.00	0.00	2.33	3.02	00.0	0.93	0.00	6.36	3.13	00.0	2.89	0.00	
	olfo	4.21	5.04	6.16	4.21	2.77	5.04	7.66	4.21	6.16	5.04	4.21	5.04	6.16	4.21	2.77	5.70	6.90	8.12	00.0	0.00	4.45	4.63	0.00	1.09	0.00	8.73	5.70	00.0	4.30	0.00	
,	hyen	0.00	0.00	2.94	0.00	6.03	0.00	66'0	0.00	2.94	0.00	0.00	0.00	2.94	0.00	6.09	3.49	3.30	0.28	7.75	7.00	6.57	4.47	5.10	6.83	7.80	0.00	3.49	5.05	01.9	9.18	ŀ
3	difs	3.71	4.99	2.42	3,71	1.73	4.99	2.50	3.71	2.42	4.99	3.71	4.99	2.42	3.71	1.73	0.95	76.0	1.67	1.94	1.95	1.02	53.1	4.10	1.95	1.48	1.56	\$6.0	3.15	0.00	0.57	
	dien	5.43	6.88	7.76	5.43	2.84	6.83	13.32	5.43	7.76	6.88	5.43	6.88	7.76	5.43	2.87	1.88	3.13	3.08	6.24	4.42	2.15	2.44	5.40	2.53	4.07	2.36	1.88	5.88	0.00	2.30	16
1	diwo	9.54	12.36	11.11	9.54	4.84	12.36	17.62	9.54	11,11	12.36	9.54	12.36	11.11	9.54	4.84	3.10	4.47	5.04	8.93	6.84	3.39	4.10	9.85	4.65	6.02	4.10	10'9	9.52	0.00	3.16	
	o,	00'0	0.00	0.00	0.00	00.0	0.00	0.00	0.00	00.0	0.00	0.00	00.0	0.00	00'0	0.00	0.00	0.00	00.0	000	0.00	0.00	0.00	00.0	0.00	0.00	00.0	0.00	0.00	00.0	0.00	
	χz	00.0	0.00	0.00	0.00	0.00	0.00	0.00	000	0,00	0.00	000	00.0	00.00	00.0	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	00.0	i
:.	213	00'0	0.00	0.00	00'0	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0:00	0.00	00.0	0.00	000	00.0	000	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	:
	яc	00.0	0.00	00'0	000	0.00	0.00	0.00	00.0	0.00	00'0	0.00	0.00	00.0	00.0	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0:00	000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	ş.
	ne	0.77	2.06	0.00	0.77	0.00	2.06	00:0	72.0	0.00	00.0	00'0	00.0	00.0	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	
	3.0	22.58	20.15	30.40	22.58	15.93	20.15	32.85	22.58	30.40	20.15	22.58	20.15	30.40	22.58	15.93	17.64	29.73	21.32	22.32	25.54	30.67	:8:33	22.82	24.06	27.11	22.70	17.84	18.12	14.16	30.41	
	ap	30,30	31.31	17.25	30.30	45.61	31.31	12.02	30.30	17.26	31,31	30.30	31.31	17.26	39.30	45.31	47.47	18.79	44.51	4.15	18.79	15.06	40.95	35.36	32.24	12.69	42.03	47.47	25.55	49.16	3.38	
	o.	0.47	0.71	2.30	0.47	1.12	0.71	0.41	0.47	2.30	0,71	0.47	0.71	2,30	0.47	1.12	0.41	8.04	2.42	59'0	5.67	7.21	0.95	1.00	5.44	5.55	0.65	0.41	2.84	0.77	0.47	
	U	00.0	0.00	0.00	0.00	0.00	0.0	0.0	. 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	00.0	000	000	0.00	00'0	00.0	00'0	0,00	00'0	000	00'0	1.03	0.00	
i	0	0.00	0.00	0.00	00.0	00.0	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	00.0	0.00	0.00	0.00	800	1.94	1.36	0.00	0.00	0.32	0.00	3.14	0.00	0.00	12.19	0.00	2.79	
: 2.	Geol. 1 Unit	Жe	Me	ЭH	38	5	8	క్ర	ā	TT.	Me	Me	n	л	11	3	15	3	ΙΤΊ	ក	3	ב	ä	171	п	п	п	IFT.	רוו	3	5	
	Sample No.	M003	M005	M011	M012	M015	M016	MOLT	M018	M020	M022	M023	M024	Ж031	X032	M034	MJO.A4	X.10 143.70 144	MJO-41 63.70	MJO.A1 172.00	MJO-B5 23:50	MJO-B5	MJO B5 136.10	MJO-83 55.20	MJO.B3 147.70	MJO-84 101.20	MJO-B6 85.90	N011	MJO.82 52.20	MJO-A2 136.00	MJO-A5 17.50	
	Ser.	1	67	3	4	2	9	1	8	6	97	11	. 12	13	14	1.5	16 1	<u></u>	18	19	20	21	22	23- D	24	25 B	26 B	2,2	28 h	83 83	30 ×	
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*1 S.I.: Abbreviations are shown in Fig. II.3-1. *2 S.I.: Solidification Index = MgO×100/(MgO + Total FeO + Na₂O + K₂O) *3 F.M.I.: Total FeO - MgO Index = Total FeO/MgO (Fe₂O₃: FeO was estimated to be 1:4.)

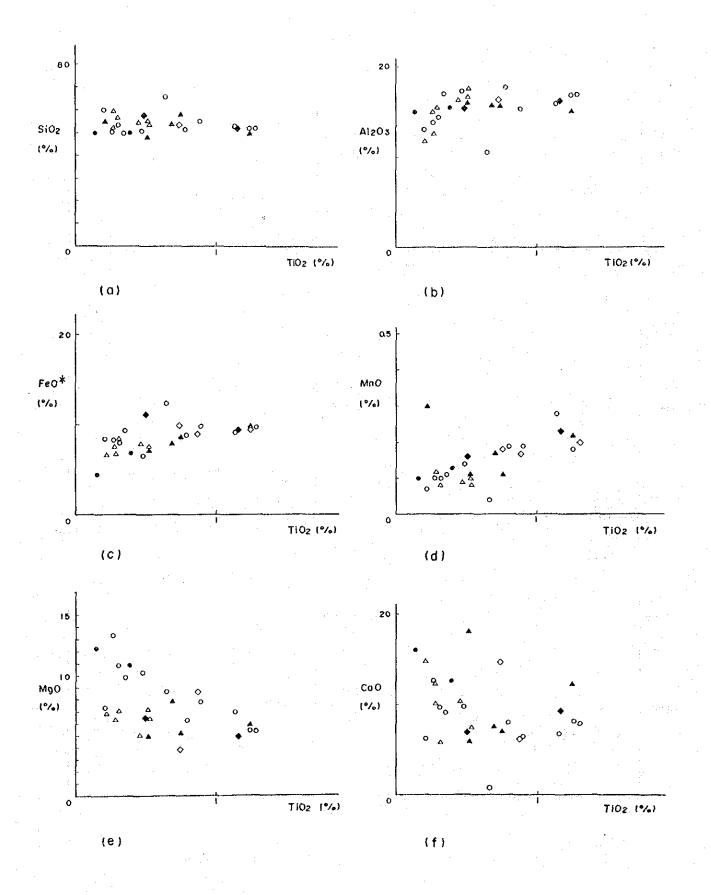
Results of chemical analyses for minor elements

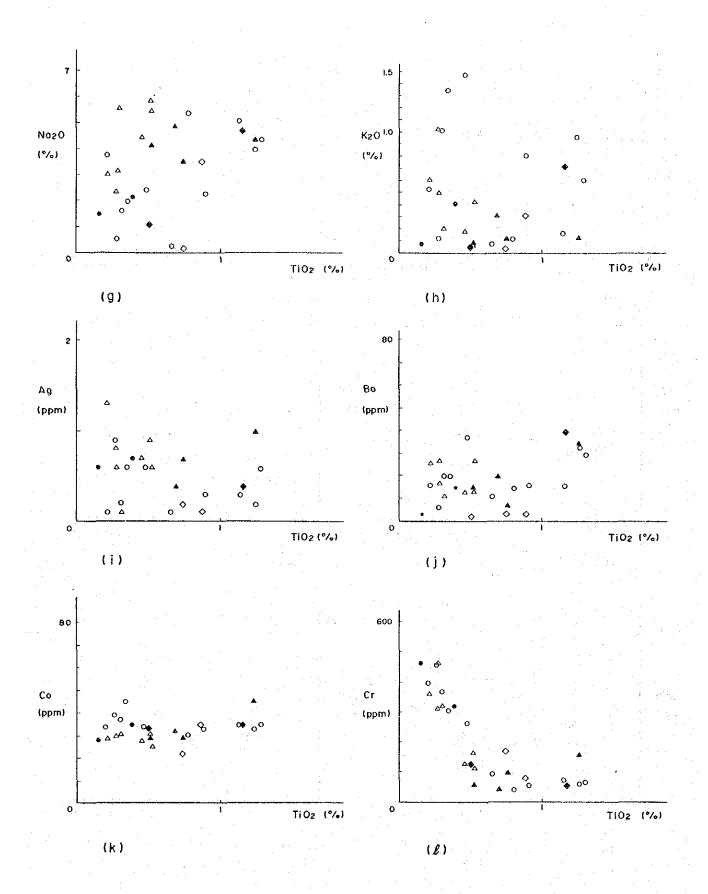
	Z2	72	7.1	55	38	72	82	8	0.9	55	ß	73	æ	7.6	87	292	195	8%	8	29	12	85	8.1	83	ន	7.0	7.2	65	33	540	472	109	09	123	
	>	214	267	180	317	243	105	7.	190	158	722	220	291	288	285	156	196	186	197	231	207	244	345	23.7	291.	220	272	228	207	321	200	195	83	31	
	¥	01.0	<10	< 10	33	410 410	<10	23	<10	38	< 10.	<10	<10 <10	98	<10	33	<150 C10	82	S.	54	83	<10	01.0	64	10	23	<10	32	ຊ	01.5	SI.	34	58	g	
	Ħ	2700	7020	2290	4320	1850	4990	911	2850	1270	4330	3970	73.40	6660	5040	3670	2980	2690	3120	1540	1610	1950	6550	2710	7150	1800	4560	1260	1690	9830	1500	3260	181	222	
	Š	88	132	134	383	151	55	108	127	124	55	128	148	197	253	22	8.4	186	136	40	98	80	104	29	154	147	107	133	85	121	689	3.6	40	7	
	Ng	27800	30800	15100	1200	40000	24800	10500	7500	20400	24600	33800	31000:	33500	15800	1800	41500	16500	39000	3600	16500	13200	35900	31500	28300	11100	3800	26800	22400	43100	3000	7400	1700	200	
	Ag	2.2	1.0	0.7	0.2	70	0.1	9.0	<0.1	1.3	0.7	0.4	9.0	0.4	0.3	0.1	6.0	9.6	9.0	6.0	80	9.0	0.3	0.7	0.2	0.2	9.0	0.1	9.0	0.2	0.4	<0.1	9.0	20.2	
ļ	ж	640	1000	3200	270	1550	2400	250	450	4600	910	2400	4800	2800	6300	250	920	11300	3400	910	8000	10100	1360	1450	1600	7800	910	4200	4000	1100	700	910	450	180	
	Δ.	235	150	76	238	88.	261	12	225	7.1	278	202	507	418	257	57	224	128	250	99	166	111	416	179	485	32	413	33	154	869	\$	89	54	33	
	ÿ	37	7.8	130	52	149	45	2	42	192	15	33	54	26	31	SS	9,7	88	4	211	137	901	43	54	. 38	174	31	137	186	25	419	70	36	20.	
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	Sample No.	M003	MOOS	30011	31012	M015	M016	X017	M018	M020	M022	M023	,M024	M031	X032	M034	MJO-A4	MJO-A4 143.70	MJO-A1 63.70	MJO-A1 172.00	MJO.B5 23.50	MJO-B5	MJO-B5 136.10	MJO-B3 55.20	MJ9-83 147.70	MJO-84 101.20	MJO-B6 85.90	NOII	M.O.B2 52.20	MJO-A2 136.00	MJO-A5 17.50	MJO-A1 106.90	N010*	MJO-81*3 40.80	İ
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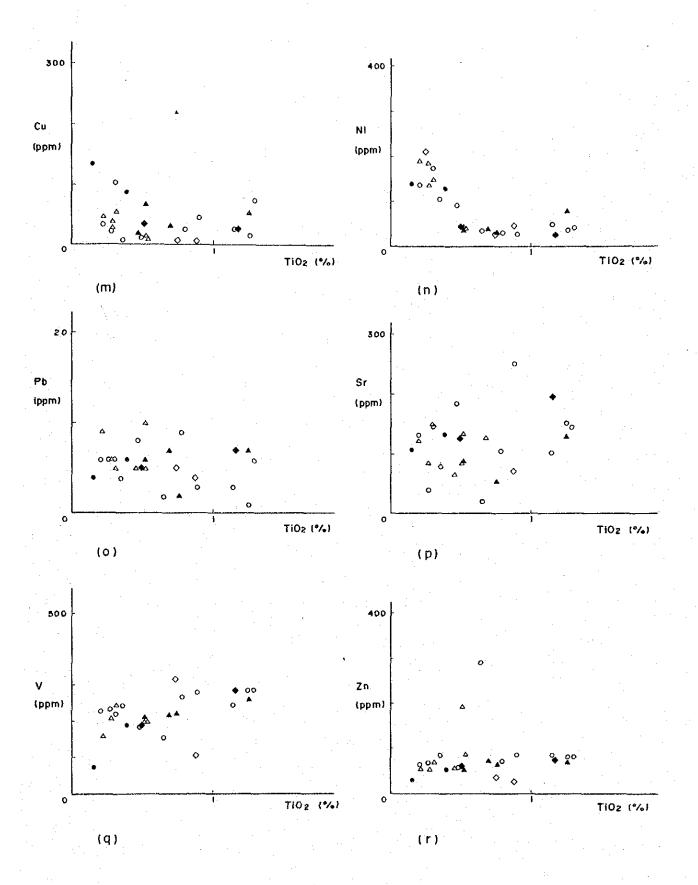
*1 Abbreviations are shown in Pig. Il.3-1. *2 Coodinates: N2,618.845, E 453.168 *3 Coodinates: N2,818.796, E 457.278



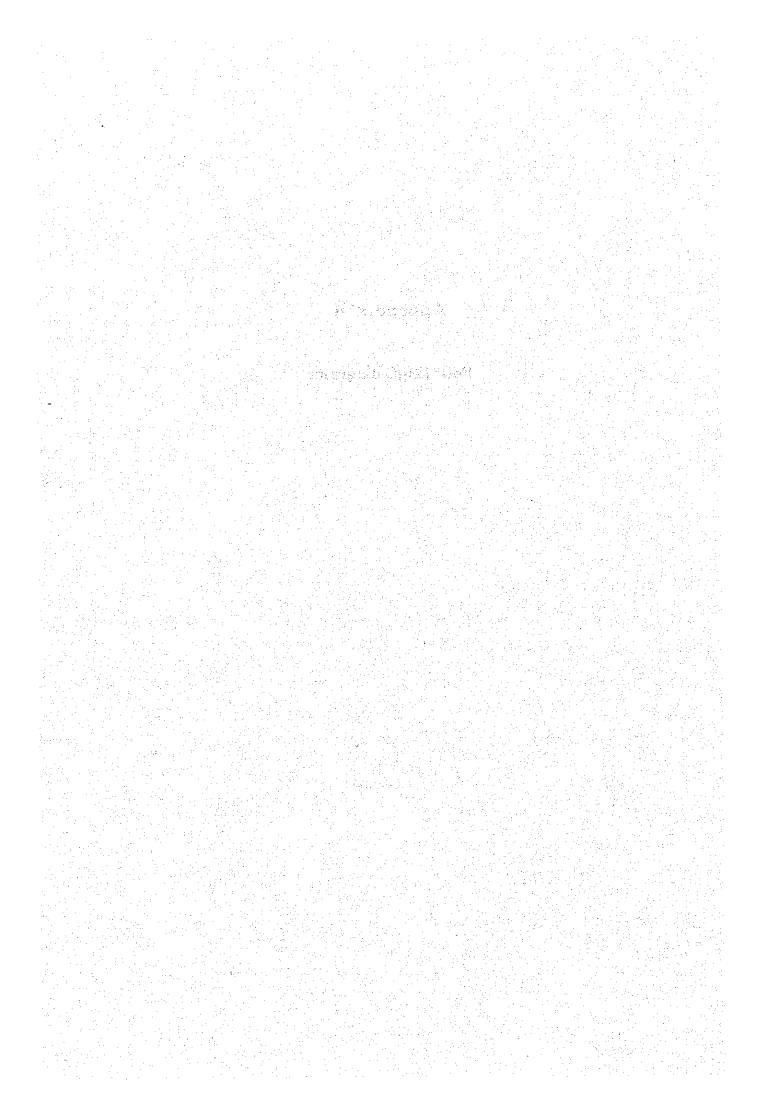
TiO2 diagrams

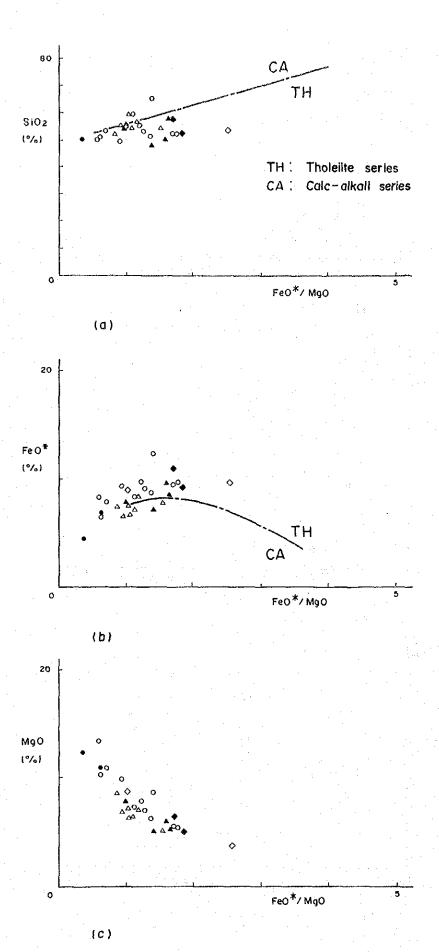


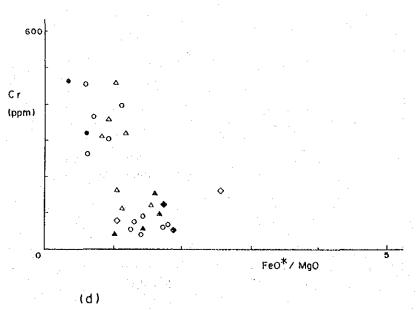




FeO*/MgO diagrams

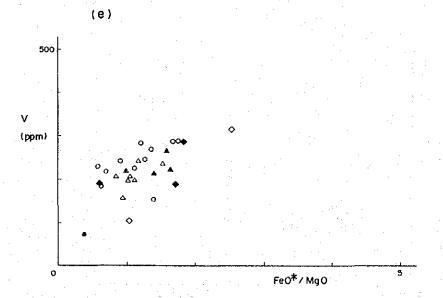








FeO*/MgO

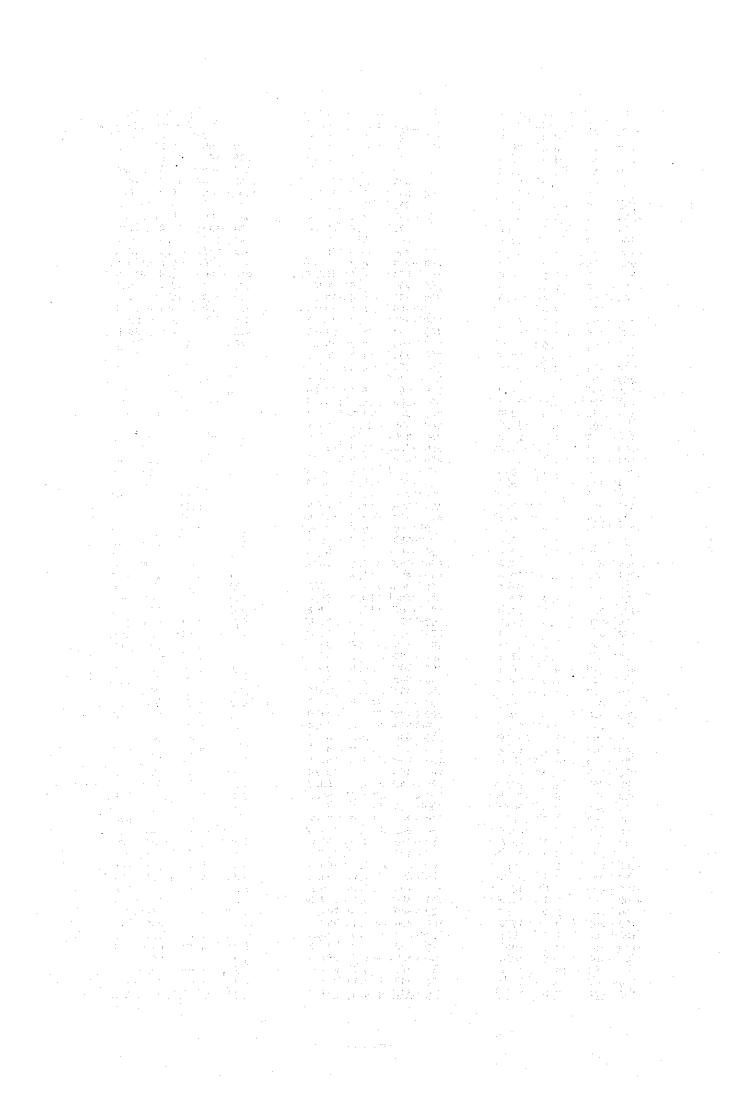


Charged potential in area A

	· ·	
X Y Potential (mV/A)	X Y Potential (mV/A)	X Y Potential (mV/A)
<u>(m) (m) HS-14 HS-7</u>	(m) (m) HS-14 HS-7	(m) (m) HS-14 HS-7
550 300 60.3 11.8	350 250 59.9 13.2	650 800 8.9 4.3
500 300 64.8 12.7	300 200 56.2 14.6	700 800 9.1 4.3
550 250 54.3 13.1	250 200 50.3 14.7	550 800 10.0 5.5
500 250 59.4 13.0	350 150 58.2 15.5	500 800 10.5 5.8
550 200 48.1 13.2	400 150 58.3 13.9	450 800 10.3 4.9
500 200 54.8 14.0	260 450 18.5 11.7	250 700 13.5 7.2
550 150 40.7 13.1	250 500 14.1 8.6	250 650 14.3 7.6
500 150 47.7 13.7	300 500 19.2 7.9	350 750 10.0 5.5
550 100 32.6 15.0	250 550 9,9 6.7	350 700 8.3 4.9
500 100 35,8 14,4	300 450 20.5 10.4	350 650 16.5 8.4
550 50 25, 5 15, 7	400 450 43.4 10.4	300 650 15.7 8.0
500 50 26.8 15.7	350 450 34.5 10.2	300 700 14.2 7.8
550 0 20.8 17.2	400 500 25.4 7.9	300 750 10.8 6.1
500 0 23.2 21.2	350 500 23.3 8.6	250 750 11.4 6.1
550 -50 16.6 21.7	400 550 14.5 7.2	300 900 7.6 5.0
500 -50 17.6 18.8	350 550 14.4 7.3	400 850 8.6 4.3
550 -100 12,7 22,3 500 -100 13,8 24,3	400 600 10.6 6.5	400 900 7.6 4.6
	350 600 9.3 6.8	500 850 7.1 4.1
	300 600 9, 2 7, 4	450 850 9.0 4.2 500 900 7.3 4.2
	300 550 13.3 7.8	
550 -200 7.1 34.4 500 -200 7.1 34.1	250 600 9.4 6.9 200 600 7.2 8.6	450 900 6.0 3.3 600 900 7.0 4.0
650 -200 5.9 20.2	200 600 7.2 8.6 150 600 7.0 7.2	700 900 5.0 2.6
650 -150 8.5 18.8	100 600 7.0 7.2	800 900 5.1 2.5
700 -150 7.1 16.3	100 500 5.8 7.4	600 1000 5.1 2.5
600 300 49.4 11.8	150 500 12.0 8.0	700 1000 4.0 2.2
650 300 43.3 10.5	200 500 13.4 8.6	800 1000 3.4 2.4
700 300 33, 5 9, 9	600 450 37.6 8.7	500 1000 5.7 3.7
750 300 24.1 8.6	650 450 36.0 8.3	400 1000 6.0 4.1
550 350 59.9 11.4	700 450 29.9 7.6	300 1000 5.1 3.6
500 350 64, 9 13, 7	550 450 49.2 9.9	600 1100 3.4 2.4
600 400 47, 5 10, 0	500 450 42.4 9.4	700 1100 3, 4 2, 5
650 400 43.1 11.6	450 450 44.0 9.9	800 1100 3, 1 2, 3
700 400 31.7 10.4	600 500 27.3 6.2	500 1100 3.8 2.9
550 400 53.4 10.2	650 500 28.4 7.4	400 1100 2.6 2.4
500 400 57.5 10.6	700 500 21.2 6.4	300 1100 2.6 2.1
600 350 51.5 12.0	750 500 17.6 5.7	600 1200 2.3 2.4
650 350 41.5 10.3	550 500 33.0 7.6	500 1200 2.8 2.1
700 350 34.4 9.8	500 500 34.4 8.6	400 1200 3.1 2.4
750 350 20.7 7.7	450 500 30.2 8.6	700 1200 1.9 1.8
750 400 20.0 7.1	600 550 26.5 7.5	800 1200 1 1 1 1 1
400 400 67.3 12.4	650 550 21,6 6.6	600 1300 1.5 1.3
450 400 62.7 11.3	700 550 17.4 5.9	700 1300 1.3 1.2
400 350 72.9 13.6	750 550 15.4 5.7	800 1300 1.3 1.1
450 350 73.0 12.2	550 550 26.4 7.8	500 1300 1.6 1.7
450 300 72.4 12.5	500 550 23.9 7.9	600 1400 1.1 .9
400 250 69, 9 13, 5	450 550 22.5 8.2	700 1400 .9 .8
450 250 69.3 13.4	600 600 20, 1 6.3 650 600 17, 9 5.8	800 1400 8 .7 700 1500 6 .5
350 200 57.6 13.8		700 1500 6 .5 800 800 8.3 3.8
400 200 60.1 13.3 450 200 62.0 12.5	700 600 15. 7 5. 3 750 600 14. 4 5. 1	900 800 6.0 3.1
450 200 62.0 12.5 450 150 50.4 14.6	550 600 18.4 6.8	1000 800 4.2 2.5
400 100 37. 8 19. 3	500 600 19.3 7.5	1100 800 3.0 1.9
350 100 34.5 21.1	450 600 18.9 7.6	900 900 4.7 2.6
450 100 37.3 16.4	600 650 14.2 5.6	1000 900 2.9 2.0
400 50 26.1 22.6	650 650 13.5 4.7	1100 900 2,6 1,6
350 50 21.9 29.0	700 650 13.5 5.0	900 1000 3.8 2.1
450 50 26.5 19.2	750 650 11.6 4.5	1000 1000 2.7 1.7
400 0 19.6 25.6	550 650 15.8 7.0	1100 1000 2.1 1.4
450 0 19.5 23.1	500 650 15.3 6.8	900 1100 2.3 1.7
400 -50 14.5 27.1	450 650 16.2 7.9	1000 1100 1.9 1.3
450 -50 13.4 26.9	600 700 9.7 4.4	1100 1100 1.5 .9
400 -100 10.8 32.3	650 700 11.0 4.8	900 1200 1.8 1.2
400 300 71.2 11.9	700 700 10.2 4.6	1000 1200 1.5 1.0
300 400 34.1 13.2	750 700 8.8 3.8	900 1300 1.2 1.2
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250 350 32.0 12.1	600 750 10.6 5.5	1200 800 2.5 1.2
350 350 57.1 11.9	650 750 9.7 4.5	1300 800 2.4 1.2
300 300 52.6 12.9	700 750 9, 3 4, 5	1400 800 2.2 1.1
250 300 39.3 12.6	550 750 6.8 3.0	1200 700 4.8 2.8
350 300 63.2 12.8	500 750 12.0 6.1	1300 700 3.0 2.2
300 250 54.3 14.2	450 750 13.3 5.9 600 800 10.3 4.9	1400 700 2.5 1.4 1500 700 1.3 1.2
<u>250 250 43.9 13.7</u>	000 000 10.0 41.0	1.00 1.0
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600 -200 9. 7 28. 1 100 100 29. 7 29. 6 -300 150 3. 2 18. 0 600 -150 11. 5 21. 0 -50 150 15. 2 24. 6 -150 100 9. 1 26. 7 600 -100 12. 7 21. 6 0 150 20. 2 24. 3 -200 100 7. 0 23. 2 650 -100 10. 7 15. 3 50 150 27. 4 25. 1 -250 100 5. 3 23. 1 700 -100 10. 1 14. 3 100 150 34. 3 27. 3 -300 100 3. 6 18. 5			4.5											
600 -150 11.5 21.0 -50 150 15.2 24.6 -150 100 9.1 26.7 600 -100 12.7 21.6 0 150 20.2 24.3 -200 100 7.0 23.2 650 -100 10.7 15.3 50 150 27.4 25.1 -250 100 5.3 23.1 700 -100 10.1 14.3 100 150 34.3 27.3 -300 100 3.6 18.5														
600 -100 12.7 21.6 0 150 20.2 24.3 -200 100 7.0 23.2 650 -100 10.7 15.3 50 150 27.4 25.1 -250 100 5.3 23.1 700 -100 10.1 14.3 100 150 34.3 27.3 -300 100 3.6 18.5				4.4										
600 -100 12.7 21.6 0 150 20.2 24.3 -200 100 7.0 23.2 650 -100 10.7 15.3 50 150 27.4 25.1 -250 100 5.3 23.1 700 -100 10.1 14.3 100 150 34.3 27.3 -300 100 3.6 18.5	600	-150	11.5	21.0				15. 2	24.6		-150	100	9, 1	26. 7
650 -100 10.7 15.3 50 150 27.4 25.1 -250 100 5.3 23.1 700 -100 10.1 14.3 100 150 34.3 27.3 -300 100 3.6 18.5	600	-100	12. 7	21.6		0	150	20.2	24.3		-200	100		
700 -100 10.1 14.3 100 150 34.3 27.3 -300 100 3.5 18.5			4.4							F 19 1				
			the second second second											
<u>600 -50 14.6 16.6 -50 200 16.4 18.3 -350 100 .9 13.4</u>														
	600	-50	14.6	16.6		<u>-50</u>	200	16, 4	18.3		<u>-350</u>	100	. 9	13. 4

X Y Potential (mV/A) (m) (m) HS-14 HS-7	X Y Potential (mV/A) (m) (m) HS-14 HS-7	X Y Potential(mV/A) (m) (m) HS-14 HS-7
-150 50 8.9 32.6	-100 -100 6.1 63.0	0 -600 .6 80.8
-200 50 6,8 29,6	-100 -150 5, 5 67, 3	700 -400 2.6 11.2
-25 0 5 0 4.8 27.1	0 -250 4, 7 143, 9	900 100 12,8 10,6
-300 50 3.6 30.8	-50 -250 3.6 125.6	1000 100 9.6 8.0
-350 50 1.9 27.6	0 -300 4, 0 213, 4	900 0 10.7 10.5
-150 0 7.5 34.2	-50 -300 3,0 134.3	1000 0 9,0 10,6
-200 0 5.1 35.1	0 -350 2.7 232.3	800 0 12.0 13.3
-250 0 3,6 32,4	-50 -350 1.7 151.4	900 -100 10.0 14.1
-300 0 3, 3 29, 8	0 -400 1.6 220.8	800 -100 11.2 12.4
-350 0 1.7 30.8	50 -250 5.6 136.5	1000 -100 8.0 8.9
-150 -50 7.0 44.0	100 -250 5.6 200.1	900 -200 8.6 13.3
-200 -50 4, 5 39, 2 -250 -50 3, 6 38, 8	200 -250 8, 7 114, 9	800 -200 9, 5 15, 4
	150 -250 6.5 152.7	800 -300 6.9 14.0
-300 -50 2,1 34,4 -350 -50 1,8 30,8	250 -250 8.6 83.0	700 -300 7. 7 19. 4
-150 -100 5.3 53.1	200 -300 5.8 106.3 150 -300 5.6 203.3	400 650 15.7 7.6 -50 400 10.1 13.9
-200 -100 4, 2 45, 2	200 -350 3.7 118.1	-50 400 10.1 13.9 450 -100 13.0 29.4
-250 -100 3.1 43.0	150 -350 3.8 213.2	400 -150 9.9 38.8
-300 -100 1.6 40.3	200 -400 2.8 157.8	450 -150 9.6 36.4
-150 -150 4.3 62.1	300 -250 7.5 62.4	400 100 3.0 00.4
-200 -150 3.1 56.8	350 -250 6.5 55.0	•
-250 -150 2.4 51.9	300 -300 6.0 68.3	•
-150 -200 3, 3 79, 9	250 -300 6.4 109.0	
-200 -200 3.8 72.1	350 -300 5.7 61.6	
-300 -200 1, 5 53. 5	300 -350 4.8 79.6	
-400 -100 1.1 30.6	250 -350 4.5 88.8	
400 0 1.5 25.2	350 -350 3,8 68.0	
-500 0 .9 17.4 -400 50 1.4 16.3	300 -400 3.2 76.8	
-400 50 1.4 16.3 -400 100 1.1 10.6	250 -400 3.2 98.0 350 -400 3.0 65.0	· .
-500 100 .9 8.3	400 -250 6.1 44,4	
-600 100 .8 6.9	450 -250 7.8 38.1	
-400 200 1.1 6.4	400 -300 5.1 46.2	
-500 200 1.0 8.8	450 -300 5.7 41.9	
-600 200 .9 4.7	500 -300 6.9 36.1	
-400 300 1.2 5.6	400 -350 4.4 50.3	
-500 300 1.0 4.9	500 -250 9.3 35.4	
-400 400 1.3 4.8	600 -300 5.3 24.2	
-300 -300	600 -400 3.6 29.4 500 -400 1.7 29.8	
-200 -400 3.4 87.4	500 -400 1.7 29.8 400 -400 4.7 58.0	
-100 -250 3.2 94.0	600 -500 .6 31.6	
-150 -250 2.3 87.6	500 -500 . 7 37.0	
-100 -300 2.4 106.0	500 -600 . 6 33.8	
-100 -400 1.2 139.4	400 -500 .8 55.7	
-100 -500 .9 117.2	400 -600 .6 45.5	
400 800 10.7 6.2	400 -700 . 5 33. 5	
400 700 14.5 7.6	300 -500 2. 7 75. 5	
400 750 13.6 6.9	300 -450 3.5 75.5	
350 800 11.0 6.7 300 800 10.6 6.4	300 -600 .8 60.7 300 -700 .9 41.0	
450 -200 9.6 35.2	300 -800 .6 30.4	
400 -200 12.3 46.6	250 -500 2.8 87.2	
350 -200 9.2 52.2	250 -450 3.9 85.8	
300 -200 12.2 58.5	200 -500 3.2 109.5	
250 -200 13.0 69.1	200 -450 4.1 107.0	
200 -200 11.1 89.7	200 -550 1.3 88.5	
150 -200 9.6 116.2	200 -600 1.2 63.8	
100 -200 9.3 120.4	200 -700 .7 49.4	
50 -200 9. 1 112. 5	200 -800 .6 37.9	and the second s
0 -200 7.7 104.5 -50 -200 6.0 98.0	150 -500 2.5 106.9 150 -450 4.4 181.6	
-100 -200 4, 4 87, 7	150 -400 4.5 174.5	•
-100 500 6.5 8.8	100 -500 3.3 185.3	
-100 450 7.7 10.7	100 -600 2.6 90.8	
-100 400 8.5 10.0	100 -700 2.5 49.8	
-100 350 10.7 11.3	100 -450 3.9 237.3	
-100 300 12.1 11.4	100 -400 4.4 281.3	
-100 250 12.0 15.0	100 -350 4.7 295.8	
-100 200 11.9 17.7	100 -300 4.9 234.4	
-100 150 12.0 20.4	50 -450 4.1 245.8 50 -400 4.4 281.3	
-100 100 11.5 26.6 -100 50 10.6 32.0	50 -400 4. 4 281. 3 50 -350 4. 5 281. 8	
-100 0 10.6 32.0	50 -300 4.8 218.1	
-100 0 70.0 07.7 -100 -50 7 5 53 7	0 -500 3 1 177 3	



Electric field in area A

X Y HS-14 HS-7	V V 110 14 110 7	
(m) (m) E ϕ E ϕ	X Y HS-14 HS-7 (m) (m) Ε φ Ε φ	X Y HS-14 HS-7 (m) (m) [Ε] φ [Ε] φ
325 575 37 92 2 179 325 525 15 89 5 39	275 375 36 288 2 222 225 325 8 218 3 118	850 675 3 198 0 189 850 750 7 168 3 166
275 575 44 62 7 132	225 275 30 222 3 176	850 575 4 195 4 149
275 525 25 44 1 202 225 575 38 57 5 94	175 375 2 182 8 137 175 425 27 77 3 222	825 525 12 171 6 169 825 476 5 188 4 230
225 525 28 65 4 143	475 275 17 204 12 158	725 275 8 197 4 208
175 575 28 28 4 84 175 525 34 45 2 65	525 276 22 231 7 161 525 325 25 215 2 263	675 275 5 239 2 232 775 375 12 286 6 309
125 575 29 18 8 143	575 275 12 262 4 278	725 375 22 286 10 283
125 525 42 15 3 225 75 575 25 16 3 159	475 325 48 265 9 174 475 425 61 182 9 170	675 375 28 175 12 167 675 325 6 207 2 248
75 525 31 9 5 182	475 375 49 218 5 187	725 325 23 120 12 120
25 575 16 9 7 139 25 525 15 34 23 144	525 425 40 204 3 228 525 375 31 193 5 151	775 325 3 103 2 62 825 275 4 151 1 175
-25 575 16 26 23 132	575 425 30 244 4 234	950 350 4 179 2 166
-75 575 20 9 13 309 -75 575 14 359 3 131	575 375 17 181 1 173 625 425 33 302 5 317	875 425 4 200 1 11 950 425 6 117 5 102
-75 525 13 18 20 160 -125 575 15 325 24 128	625 375 25 350 6 13	875 550 6 275 1 280
125 525 14 11 7 183	625 325 22 360 3 45 575 325 14 195 2 126	875 475 12 147 3 3 174 950 550 3 172 1 161
-175 575 11 305 34 141 -175 525 9 1 26 182	625 275 17 2 3 322	950 475 5 238 3 253
-175 675 11 324 16 106	625 225 8 286 8 137 650 175 1 213 6 228	950 650 5 134 3 126 950 750 2 183 1 164
-125 675 9 32 15 144 -125 750 11 333 7 184	650 125 5 240 2 161	950 860 3 166 0 223
325 625 22 71 5 83	525 125 3 285 3 133 525 175 5 262 2 245	1050 650 4 146 2 127 1050 750 1 136 1 339
325 675 34 101 2 106 325 725 32 85 5 95	525 225 5 336 0 43 475 625 35 171 8 172	1050 850 1 236 0 100 1050 550 3 162 2 138
325 775 12 162 5 236	475 675 33 141 4 141	1050 550 3 162 2 138 1050 450 6 175 3 166
375 575 36 128 4 208 375 525 30 146 13 143	475 725 40 138 6 227 475 575 68 144 9 153	1050 350 5 200 3 196 1150 650 2 177 0 279
425 625 37 156 7 231	475 525 36 220 3 216	1150 × 750 × 44, 3 9/169 × 44, 1 162 ×
425 675 46 122 12 159 425 725 40 99 14 131	475 475 47 174 5 158 525 625 5 236 6 318	1150 850 3 4 158 3 2 155 1150 550 2 2 159 2 149
425 575 25 126 1 145	525 675 34 133 4 128	1150 450 2 292 1 264
425 525 53 165 4 164 375 625 37 112 9 140	525 725 18 137 3 128 525 775 8 172 6 267	1250 : 650 127 2 : 153 127 2 : 149 1250 : 550 12 2 158 128 1 216
375 675 25 77 5 22 375 725 47 101 7 75	525 575 30 139 5 81	1250 750 2 128 2 132
375 775 8 252 7 254	525 525 36 172 4 124 525 475 30 209 1 188	1250 850 1 281 0 280 1350 650 1 155 1 156
425 775 11 312 13 296 425 425 83 169 8 151	575 625 27 143 5 143 575 675 19 131 4 137	1350 750 8 1 176 1 173 1350 850 1 168 1 190
425 475 66 165 5 152	575 725 9 129 2 158	1350 1850 1 1 168 1 1 16190 1450 1750 17 1 161 1 1 1 160
375 425 4219 181 6, 130 375 475 45 142 6 239	575 775 4 221 7 255 575 575 27 181 3 167	850 850 7 145 3 150 850 950 4 128 1 131
325 475 26 86 1 226	575 525 18 207 2 162	850 1050 3 137 1 129
275 425 5 23 6 177 275 475 35 73 4 157	575 475 13 202 2 155 625 625 22 160 3 145	850 1150 1 169 1 119 950 950 3 116 1 131
225 375 11 313 3 140	625 675 17 154 4 155	950 1050 1 117 1 130
225 425 34 349 3 72 225 475 35 45 6 301	625 1725 149 149 1 1 147 1 625 1775 1 11 1166 1 9 256	950 1150
175 475 41 13 7 157 125 425 69 1 20 152	625 575 11 213 2 74 625 525 14 168 3 135	1050 1050 2 140 1 144 1050 1150 1 228 1 201
125 375 81 352 20 162	625 475 9 188 1 20	1050.1150. 3 1 228 2 2 1 2201 1150. 950. 1 12 143 222 1 2139
125 475 45 7 10 132 75 425 40 358 16 135	675 625 16 172 5 145 675 675 8 180 1 286	1150 1050
75 375 45 342 36 141	675 725 13 149 2 122	950 1250 1 105 0 59
75 475 37 358 15 128 25 425 22 1 13 140	675 825 10 168 2 182 675 575 22 165 10 153	850 1250 0 100 0 330 850 1350 1 161 0 151
25 475 27 332 15 153	675 525 6 11 190 2 193	750 1250 6 141 4 159
-25 425 18 13 5 174 -25 475 25 326 31 115	675 475 8 156 7 146 725 825 6 302 4 338	
-75 425 15 329 20 151 325 425 7 324 6 341	725 675 5 149 1 155 725 725 6 123 3 102	750 1150 7 162 5 155
325 425 7 324 6 341 425 325 72 230 11 153	750 : 775 4 : 110 1 72	750 1050 + 14 8 148
425 376 79 227 6 201 425 275 51 268 4 259	725 575 9 182 4 182 725 525 8 90 6 94	650 1350 5 144 2 132 650 1450 3 133 2 137
375 325 55 228 6 344	725 475 7 111 1 1 163	650 1150 3 148 1 356
375 275 63 225 2 100 375 375 59 247 6 267	775 625 3 106 4 120 775 675 3 154 1 177	9.650 1050 Feb. 4 5174, Feb. 3 (2.28) 550(1250 Feb. 3 7107 Feb. 3 (126)
325 325 44 234 5 177	- 1.775 - 750 - 3 - 2 3-111 - 2 - 1 - 130	550 1350 3 88 2 111
325 275 52 241 2 206 325 375 34 233 4 134	775 575 16 310 12 315 775 525 18 106 10 96	550 1450 2 95 2 100 550 1150 8 133 2 168
275 325 20 254 6 142	775 475 11 157 3 188	550 1050 10 140 3 142
275 275 39 246 4 202	<u>850 625 7 139 3 125</u>	450 1250 4 119 4 113

|E| : Intensity (unit; mV/A-100m) of Electiric Field ϕ : Azimuth (unit; Degree) of Electiric Field

X Y HS-14 HS-7	X Y HS-14	HS-7	X Y	HS-14	HS-7
(m) (m) $ E \phi E \phi$	(m) (m) E φ	IEΙ φ	(m) (m)	IEI ø	IEI ø
450 1350 5 112 2 100	225 625 31 63	2 91	375 25		
	****			21 240	10 199
450 1150 3 77 1 200	225 675 17 43	3 60	375 75	15 206	13 266
350 1250 4 93 2 106	225 725 44 83	12 101	375 175	23 215	5 120
250 1150 3 130 3 141	225 775 46 314	22 289	375 225	18 166	3 29
750 950 7 257 5 255	275 625 37 52	1 43	375 125	21 249	20 141
750 850 2 40 1 314	275 675 36 31	7 118		17 245	12 287
	275 725 23 46	3 66	425 75	20 219	2 49
650 850 11 152 8 155	275 775 4 285	12 266	425 125	18 206	6 184
575 850 11 154 3 94	~125 375 15 31	39 124	425 175	27 214	6 185
550 950 6 203 4 153	-75 3 75 18 70	33 100	425 225	44 135	5 118
550 875 9 128 5 218	-25 375 25 25	49 114	525 -25	8 228	7 157
525 825 7 122 2 69	25 375 19 118	35 121	475 25	12 212	10 257
475 950 6 338 7 16	-125 325 17 48	47 136	475 75		
475 825 21 145 9 145	-75 325 12 68	26 126	475 125	19 188	8 183
475 775 15 185 11 195	0 325 12 53	22 148	475 175	19 197	12 200
425 925 19 164 8 174	-125 275 10 26	30 206	475 225	19 176	14 168
425 875 6 2 3 131	-75 275 4 29	8 230	550 75	10 152	10 : 104
450 975 5 78 2 164	-25 275 7 7	16 168	550 25	15 253	8 208
450 1050 6 81 4 118	-100 225 8 319	26 128	660 -50	5 227	2 157
375 925 9 23 7 286	-125 175 12 354				
			650 50	4 185	3 226
	the state of the s	49 153	576 125	19 1185	3 156
375 1050 10 37 3 90	-125 125 12 326	126 169	575 175	19 213	4 238
475 875 27 115 9 117	-75 125 10 300	32 244	575 225	31 147	. 7 : 95
425 825 17 89 7 116	-25 125 13 323	28 - 180 -	675 225	23 259	4 230
375 875 18 116 7 111	25 150 26 336	25 181	750 225	24 258	5 300
375 825 11 98 3 25	-125 75 14 312	71 249	750 50	4 218	2 255
325 925 7 132 9 166	-75 75 12 29 7	52 141	750 150		i contract of the contract of
				6 215	2 170
325 975 8 111 1 94	-25 75 18 323	33 168	850 150	3 262	5 233
325 1025 4 122 6 139	0 200 18 356	27 173	850 250	12 263	7 165
350 1075 4 81 3 130	150 300 27 359	28 151	950 250	9 257	2 262
350 1150 2 73 2 150	-125 25 4 3	64 143	550 -150	7 262	2 302
325 875 16 106 4 164	-75 25 9 323	43 162	450 -150	10 265	4 : 177
325 825 7 95 2 255	-25 25 8 333	45 163	450 -250	2 275	3 263
275 925 12 125 2 106	-125 -25 9 308	37 220	350 -175	_ ,	
275 976 6 115 2 115					5 168
The state of the s		41 182		5 257	7 261
275 1050 8 126 2 102	-25 -25 4 254	53 182	225 -125	10 272	2 90
275 875 8 88 1 114	25 -25 14 295	22 210	275 -125	11 265	23 149
275 825 16 115 10 144	25 25 15 316	31 176	350 -125	12 250	8 146
225 925 8 75 1 81	25 75 18 335	29 175	225 -175	7 258	17 189
225 975 5 98 1 137	75 -25 18 286	5 176	275 -175	9 249	19 273
225 1050 5 105 3 129	75 25 16 279	1 182	250 -225	8 253	
	and the second s				13 231
	75 125 12 302	5 170	250 -275	7 269	9 221
225 825 12 78 9 101	100 175 15 317	5 199	175 -125	9 261	13 156
175 950 8 49 2 149	75 225 16 109	7 270	175 -175	7 262	13 188
175 875 11 46 2 169	150 225 15 335	20 158	175 -225	7 241	21 185
175 825 14 38 10 107	75 300 21 38	16 153	175 -275	8 254	19 211
125 875 9 60 6 173	25 300 23 353	25 157	125 -125	8 274	16 178
125 825 18 344 4 97	75 75 18 303	2 241	125 -175	7 273	13 243
75 850 2 32 3 69	125 -25 15 272				7 400
		17 191	125 225	6 276	1 183
	125 25 23 276	20 182	125 -275		16 264
-175 750 6 249 5 301		19 171	150 -325		19 242
-175 625 · 14 65 36 132	125 150 16 344	8 201	75 -125	6 276	20 174
-125 625 -3311 68 4 8 76		22 177	75 -175	7 275	24 205
-75 625 9 47 27 128		9 198	75 -225	7 282	16 213
-75 675 12 10 3 95	175 75 24 255	13 215	75 -275	4 261	44 163
-75 750 6 294 7 356	175 150 12 139	19 172	75 -325	7 241	49 193
-25 625 4 18 5 5 117	225 -25 14 262	16 229			13 246
-25 675 12 88 7 329					
		17 181			19 171
	225 75 21 266	20 180	25 -225	7 310	20 207
25 625 23 59 4 246		19 177	25 -275	2 319	9 291
25 675 24 7 13 99		12 162	25 ~325	5 275	11 163
25 725 17 43 8 42	225 225 37 292	22 115	-25 -125	3 315	47 225
25 775 15 295 14 283	275 -25 17 235	12 211	-25 -175	9 284	22 230
75 625 23 19 7 205		11 160	-25 -225	3 269	22 184
75 675 22 40 12 153		9 192	-25 -275 -25 -275		
				7 309	21 224
		12 211		1 248	12 270
75 775 15 313 4 273		11 - 171		6 334	46 228
125 625 27 29 5 164		19 133		4 284	34 233
125 675 16 53 5 99	325 -25 19 266	7 304	-75 -225		16 207
125 725 26 73 3 306	325 25 20 247	5 149	-75 -275	5 287	22 204
125 775 3 276 9 210		2 351	-125 -125	6 310	35 210
175 625 27 76 3 246	325 125 21 212	16 338	-125 -175	-,	43 205
175 675 16 69 7 162	The second secon	5 140	-125 -225		35 209
175 725 33 75 10 136					
		7 137	-175 -125	5 311	66 203
<u>175 775 20 263 17 223</u>	375 -25 15 238	3 56	-175 -175	3 145	59 207

|E| : Intensity (unit; mV/A·100m) of Electiric Field ϕ : Azimuth (unit; Degree) of Electiric Field

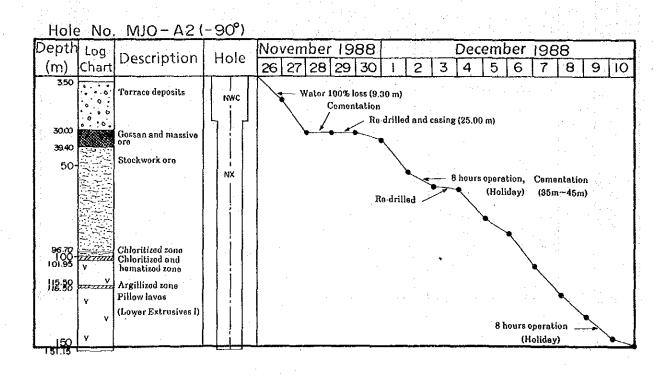
X Y (m) (m)	HS-14	HS-7 {Ε} φ	X Y (m) (m)	HS~14 (Ε) φ	HS-7 [Ε] φ	X (m)	Y (m)	HS-14 [E]	HS-7 φ [Ε] φ
-150 -250 -250 -250 -255 -255 -255 -255 -2	4 274 1 306 1 248 1 270 2 239 1 95 1 303 0 321 2 277 2 274 2 311 4 338 5 130 5 340 4 319 3 320 2 341 5 276 7 171 3 155 8 89 13 131 14 313 16 337 20 345 13 356 8 89 13 131 14 10 16 337 20 345 13 356 6 246 10 220 6 209 13 271 15 272 11 269 12 277 11 288 4 269 13 271 15 272 11 269 13 271 15 272 11 269 13 271 15 272 11 269 13 271 15 272 11 269 13 346 10 297 11 288 4 269 13 335 6 294 4 301 10 297 11 346	39 235 19 241 36 212 20 220 43 234 4 282 5 212 11 262 11 262 12 255 14 246 89 269 34 220 105 247 212 255 160 284 8 148 5 118 4 125 4 125 160 284 8 148 5 118 125 145 13 125 145 125 151 143 113 173 154 190 198 90 194 7 213 207 4 215 109 198 109 109 108 109 10	-375 326 -375 276 -375 276 -375 425 -225 425 -225 426 -275 426 -275 450 -275 650 -275 650 -350 650 -375 450 -450 450 -450 450 -475 350 -450 350 -475 225 -475 225 -475 225 -575 250 -475 175 -425 250 -475 175 -425 250 -475 175 -425 175 -375 125 -375 125 -375 125 -375 125 -375 125 -375 125 -375 125 -375 125 -375 125 -375 75 -32	6 4 4 287 22 344 8 321 4 330 8 316 3 342 7 123 8 154 9 316 3 342 7 123 8 16 1 25 1 4 25 1 7 174 8 1 343 0 349 1 1 25 1 2 3 1 2 3 1 3 34 1 3 36 1 3 36	41 76 79 114 15 313 23 71 14 137 16 113 24 124 20 97 22 129 15 108 11 12 32 106 10 79 83 137 18 143 38 83 31 49 40 90 43 161 43 46 42 21 47 97 42 103 90 96 220 23 108 39 90 43 33 31 28 33 299 358 300 95 168 23 376 57 197 16 82 0 284 52 431 82 431				
-225 225 -225 176 -225 276 -275 225 -275 175 -325 226 -325 175 -375 226 -225 325 -225 375 -275 325 -275 325 -275 325 -275 325 -275 325 -275 325 -275 325 -325 325 -325 325 -325 375	8 3 13 324 15 15 10 350 3 347 8 341 6 1 4 336 17 11 9 8 5 12 8 8 4 38 5 41 6 349 7 343	138 128 179 134 85 124 31 342 539 123 107 112 453 95 376 128 28 118 37 105 30 131 164 123 57 113 55 134 75 24 64 110							

(E) : Intensity (unit; mV/A·100m) of Electiric Field ϕ : Azimuth (unit; Degree) of Electiric Field

Appendix 7

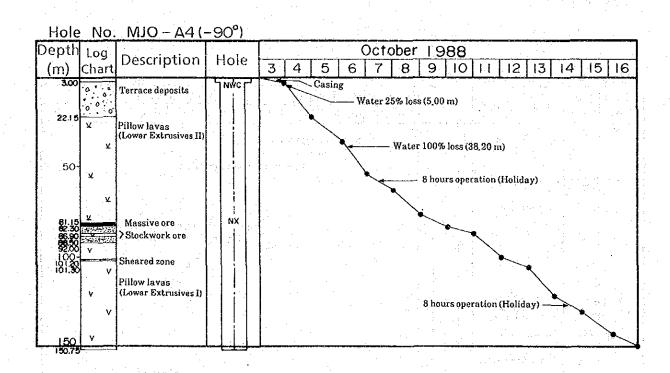
Progress of the each drill hole in area A

Hole No. MJO-AI (270°, -50°) Depth Log October 1988 Description Hole (m)Chart 8 9 10 12 13 14 15 11 16 17 18 50 19 0.00 NWC Terrace deposits 0. Casing (15,00 m) 23.60 У. Pillow lavas (Lower Extrusives II) 50 58.10 58.40 Sheared zone - Water 100% loss (57.50 m) 77.75 78.60 Mineralized zone (Massive ore) Mineralized zone 100 (Stockwork ore) NΧ -8 hours operation (Holiday) Bit change 122.90 133.30 Sheared and Chloritized zone Pillow lavas 150-(Lower Extrusives I) Sheared zone



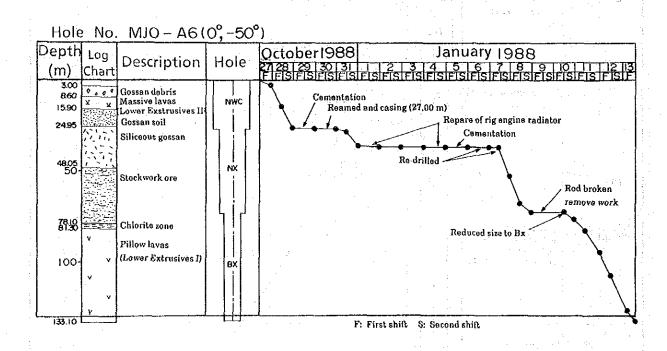
Hole No. MJO - A3 (270°, -50°) Depth December 1988 Log Description Hole (m) 12 | 13 | 14 | 15 | 16 17 18 19 20 21 22 23 Chart 25 26 Torrace deposits Clay Gossan Massive ore Cavo Stockwork ore ŊΧ 8590 88.10 Chloritized zone 100 Pillow lavas Comentation (125m~142m) (Lower Extrusives I) Re-drilled, Cementation (80m~143m) Re-drilled, Cementation (110m~143m) Strongly argillized sheared zone.

Terminated



Hole No. MJO - A5(-90°) Depth Log December 1988 Description Hole (m)Chart 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 3.00 NWC Comentation Gossan debris 10.90 Comentation and casing (11.50 m) Massivo lavas (Lower Extrusives II) **3488** Gossan soil Siliceous gossan 34.20 NX Siliceous ore Comentation 48.70 50 51.70 Cave Re-drilled and comented Gossan Roduced size to BX (stockwork ore) 6395 Stockwork ore Re-drilled 82.78 Chlorite zone 100 Pillow lavas (Lower Extrusives 1) Two shifts operation 120.10

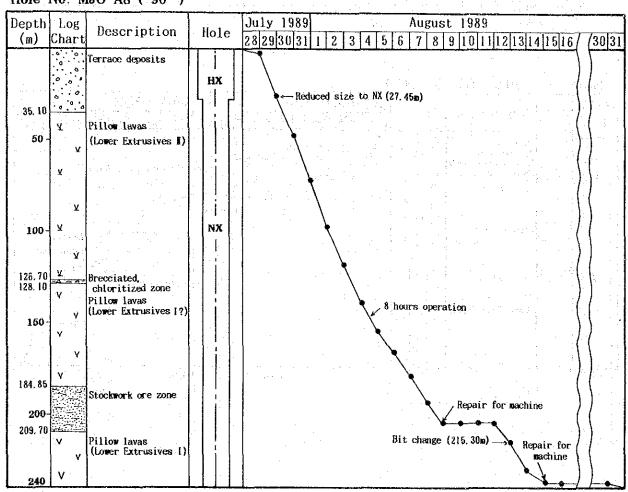
F: First shift S: Second shift



Hole No. MJO-A7 (-90°)

Depth	Log	Description	Uata	1114			Au	igust 19	189	***********		***********	O-
(m)	Chart	peact the tott	Hole		14	15	16	17	-18	19	20	21	-
12. 80 22. 30 27. 60 29. 80	У А. А. Д. А.	Pillow lavas (Lower Extrusives I) Clayey gossan Siliceous gossan Clayey gossan Pillow lavas	hwc		Casing	3.00 m	•		Water	loss 100 %	(39. 45m)		
50-	v v v	(Lower Extrusives !)	NX				8	hours oper (Holiday)	ation				
100	Α.	<u></u>				•	· · · · · · · · · · · · · · · · · · ·		Water ret	urn 20 % (7	6. 45m)		

Hole No. MJO-A8 (-90°)



Hole No. MJO-A9 (-90°)

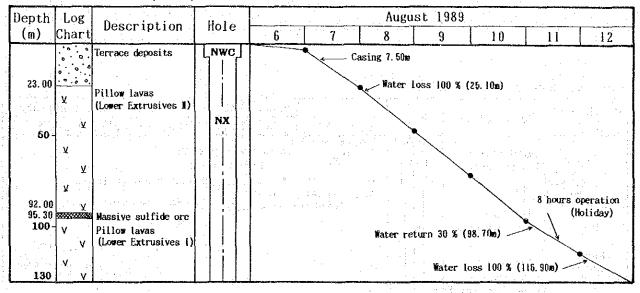
Depth	Log	Description	Hole		July	1989			Augu	st 198	9	
(m)	Chart	Desci iption		28	29	30	31	1	2	3	4	5
3. 00 24. 90 31. 20 42. 20 50 -	A Y A	Terrace deposits Massive lavas Pillow breccia Pillow lavas (Lower Extrusives I)	NX		Casin	g 3.00m	nded casi	ng up to	6. 00a	urt ann ann an g-ann ann		:
88, 70 89, 40 100 - 117, 80 123, 00	v v	Strongly chloritized zone with pyrite disseminations Pillow lavas (Lower Extrusives I) Pillow breccia Pillow lavas (Lower Extrusives I)							urs oper oliday)	ation		

															:	
										***				-		
Hole No. M	JO-A10 (0°,-5	0°)	:								·	-:				
Depth Log		,,		Aug	gust	198	39				Γ	Ser	pte	mber	19	89
(m) Chart	Description	Hole	22 23 2	25	26	27	28	29	30	31	1		2	3	4	Ī
50 V 65. 80 V 72. 00 \triangle V	Siliceous gossan Cave Cave Pillow lavas (Lower Extrusives I) Pillow breccia Pillow lavas (Lower Extrusives I)		Water loss Ceme	100 % ntation		25. 0	~	ŧ	Rod b			d red	cove		perat	io

Hole No. MJO-A11 (-90°)

Depth	Log	Description	llole	11	1 .	Au	gust 1	989			
(m)	Chart	neget thereit	11016	17.	18	19	20	21	2.2	23	24
	X X	Pillow and massive lavas (Lower Extrusives I)	NWC	Casing	3. 70m	8 hours ope	ration (I	loliday)	<u> </u>		-
		Clay zone Siliceous gossan	NX								
42, 30 50 - 53, 35		Stockwork ore Pillow lavas		i .			1. (1)				
	ν: ν	(Lower extrusives I)						*. •			
100	v v										1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Hole No. MJO-A12 (-90°)



Appendix 8

Geologic core log for the drill holes in area A

E séletingen.
A normal acoust altributives poi o mora golaçia

Septh			0.00 m to 50	Depth		Au	Āg	Ču	Pb	Z
(m)	Chart	Lithology and Alteration	Mineralization	(m)	(m)		(g/t)		(%)	(0
		Canada Na				13.7	73/7	74.7		
		Casing. No recovery.	,							
-				1		}			:	
3,00					ļ	ĺ			. :	
_	0000	Torrace deposits.]						
	.0.	Gravel and sand Rounded to subrounded					[
	0 0 0	Pebblo to granule in size.	. ;							
:	000	2		Ì				1 : 1]
	0.0.		:					•	-	
	000		. 1							
-	Vov			1 1 1 1 1 1	1					
10~	0.0	la v								
	0.00								:	
	0	Locally comented with calcite.	:	1		.	2 4		, '	
	0.0			1					:	
			:							
•				}			}	1	100	
•	, , ,	:		i .						
; •			·							
•					1				:	
	100									
	1.5.	Completely cemented with calcite.								
	10/10/						1			ļ
20-	6.9.6			i .		1				
	161.61							1		1
	170716									
	6.66			1						
23.60	المحاضدة	Light brownish green brecciated		1				1		
	1 7	Poillow lava. Fractures filled with	·]			•	1		
4 2	X X	hematite and calcite.				Ì				
	, , ,	Weakly weathered.								١.
27.40	у .	Light green pillow breccia.				٠,	100			
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Hematite dominant in matrix.								
28.60		Light brownish green pillow lava	the three some in	1 mg/		ļ				-
30-	Col.	weakly brecciated.	to the company of the state		1 4 4	1000				
		Vesicles filled with calcite.		1 1		1			1	
	У		AMA SECTION AS	Į		(1
	Cal- epi			1						
2.5	¥.			1 2 2 2	1	.				
·	1	34.70~35.00	1 1	ļ .		1				
	, A	Sheared zone with calcite,	and the second							
eg. ₍₁ . 1.		hemalite and clay			la en en		\			
	Y (al	The Paragraph of the		l		[-				
		38,40~39.40								
	<u>_ cal</u>	Dominant hematite zone		}	}			}		
39.40	, <u>×</u>	G	The state of the s	1					'	
40-	V	Green chloritized massicve lava with calcite stringers.		}]]	
	1000	· ····································				1				
·	Į V	the group of the state of the	}			· ·				
43.15	₩	la propinsi di Paramanana	}	1			1.		: `	
73.13	4	Green~dark green chloritized	(l					
. :		pillow breccia with dominant		}						
	Δ-	homatite in matrix.		1	1	1			1	
45.70	x -	Dark green and light green		1		l				
* * * :		pillow lava. Chloritized]			1	
11 (19년)	A AYA	47.60~48.70 Bracciated				 				
		-1.00 TO.TO EMBELIACED								
	L .		\	1	§	1	1	1	S	1

epth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%),	Pb (%)	Zn (%)
	V									
	Qtz-col.									
	v									
-										
	. У								ļ. 	
	Λ Seo.							:		
	v									
58.10 58.40	<u>v</u>	Sheared zone with quartz and hematite veinlets. Chloritized.								
60-	ÿ	Dark green chloritized pillow lava.						٠, .		
		58.70 Sheared 3 cm 58.90 Sheared 2 cm	·							
1	<u> </u>	62.10~70.00 Green in color			-					
	צ	:	+							
					Ì			: :		
ļ	X ·						!			
	צ							-		
-						٠.				
	X									
0-		Dark green-dark brownish green	·							:
	1 , 4	brecciated strongly chloritized pillow					<u> </u>			
	¥	lava. Hematite in matrix and along fractures,			į į					
	1		·					100		
) Y						. :	÷		
6.70 7.60	Υ 	Light yellowish green brecciated strongly argillized pillow lava.								
7.75		Hematite-clay zone. Massive sulfide zone.	Pyrite≫chalcopyrite	77.75	0.85	2.0	2.6	1.08	<0.01	0.0
8.60			massive ore with angular	78.60	4.1	7 14		:		
80-		Stockwork zone with sulfides. Fragment : strongly silicified.	hematite and silicified rocks fragment.		2.00	2.2	5,1	0 .68	<0.01	0.0
	<i>4///</i> //		Stockwork ore. Sulfide	80.60						
+			30~80 Vol. & in strongly silicified rocks.	82.60	2.00	1.9	8.0	0.64	< 0.01	0 .2
					2.00	1.1	8.5	0.70	< 0.01	
				84.60	2.00		0.5	0.76	2 0.01	0.5
95.30	1	Light green strongly silicified and	Pyrite>chalcopyrite with		2.00	1.0	3,1	0.33	< 0.01	0.2
1	À </td <td>brecciated zone with stockwork mineralization.</td> <td>quartz veinlets and</td> <td>86.60</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	brecciated zone with stockwork mineralization.	quartz veinlets and	86.60						
-	N/Z	Argillized in part	disseminations. Stockwork zone.	•	2.00	0.1	0.7	0.40	< 0.01	0.0
			Minor hematite fragment in places.	88.60						
90-	Airen	90.50~90.70	in praces.	90.60	2.00	Tr	1.1	0.53	< 0.01	0.4
:	HE.	Clay zone			200	Δ .		0.00	-00	
- 1	ア\: Δ ニー//		·	92.60	2.00	0.1	1.2	0.90	<0.01	0.2
1	人 ベージ				2.00	Tr	Tr	0.89	<0.01	0 .1
				94.60				- :		
ļ	世				2.00	Tr	Tr	0.69	<0.01	0 .1
				96.60	- 1		3		<u> </u>	
- 1'	TE (SET)				2.00	Tr	Tr	0.36	< 0.01	0.1
- 1	ارار∆	· .	ı	i I		7 (1)				

No. MJO - A1 (From 100.00 m to 150.00 m) Depth Depth D.L. Au. Ž'n Αü Ĉū Lithology and Alteration Mineralization Chart (m) (m) (g/t) (g/t)(m) (%)(%) (%)100.60 2.00 Tr ۲r 0.51 < 0.01 0.11 102,60 2.00 Tr 0.14 Tr 0.66 < 0.01 104.60 2.00 Tr 0.3 0.36 < 0.01 0.18 106.60 2.00 Tr 0.41 < 0.01 0.16 Tr 108.60 0.30 2.00 0.8 1.6 0.52 < 0.01 110 110.60 2.00 0.2 4.1 0.68 0.29 < 0.01 e. o oos 0.66 2 .3 0.51 < 0.01 114.60 2.00 0.6 3 . i 1.38 < 0.01 0.69 116.60 0.37 < 0.01 2.00 0.3 3.3 1.20 118.60 2.00 0.3 0.41<0.01 120 1.6 0.14 120.60 2.00 0.1 1.8 0:64<0.01 0.21 122.60 2.00 0.5 0 75<0.01 1.7 0.56 125.00~125.15 124.60 125,15 Dark brown brecciated clay zone 2.00 0.6 3.5 0.69<0.01 0.73 126.60 126.60~127.20 126.60 126.00~127.20 127.20 Brecciated strongly chloritized zone Pyrite disseminations 2.00 | 1 3.0 0.63 < 0.01 1.36 128.60 129.90 1.55 0.8 Sheared zone with hematite, 4.3 1.00<0.01 1.08 130.15 chlorite and gray clay. 130.1 Strongly chloritized phyllitic zons. Pyrite disseminations, 132.30~133.20 13230 Siliceous stockwork ore 0.90 1.9 3.2 0.49<0.01 0.95 133.30 Dark green chloritized, weakly Quartz-hematite stringers brecciated pillow lava. No sulfide minerals. 136.70 Light green aphanitic pillow lava. Weakly chloritized. Fractures filled with hematite and calcite. Same as 133.30~136.70 Calcite-quartz stringers. Hematite in fractures Dark brownish green pillow lava Calcite stringers. and pillow breccia. Hematite and chlorite.

(From 150.00 m to 200.60 m) Hole No. MJO - AT Depth Depth D.L. Au Ĉu Pb Zn Lithology and Alteration Chart Mineralization (m) (m) (m) (g/t) (g/t) (%) (%) (%)155.70 155.75 Gray clay zone Light green (fragment) and reddishbrown (matrix) brecciated pillow lava. Chloritized, hematized and weakly sheared. 160 16 1.60 Light green weakly chloritized pillow lava. Fractures and matrix filled with hematite. 170 180

182.80

187.00

190

200.60

Green chloritized and weakly bracciated pillow lava Fractures filled with hematite 185.40~185.70 Weakly sheared

Dark green strongly chloritized pillow lava. Fractures filled with hematite. Vesicles filled with chlorite and zeolites.

196,70~197,30

198.20~198.50 Brecciated zone 200.60 End of hole

Sheared and brecciated zone Chloritized and argillized

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174	L	L	لـــــــــــــــــــــــــــــــــــــ	<u></u>		

Hole	e No.	MJO-A2 (From	0.00 m to 5			· ·	n de la companione de la c	······································	per majority and the	sons grainne
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (a/t)	(%)	Pb (%)	Zn (%)
		Casing. No recovery.	THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O							- American
		Gasing, 110 10000013.		4 1 A						
		A second second	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	:						
3.50	• ,ā · o ·	Gravel and sand (terrace deposits)								
	0 .	Gravel :gabbro dominant								
		(houlder to pebble)]		:		
	0 .0			:						
•		<u></u>		ŀ	}.					
	0 0			:						
10-	0.0									. 5
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19.20	7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.									
20-		Gravel and sand.		l.						
		Gravel :gabbro dominant Cemented with calcite.								
			<u> </u>				-			
		ere e i					<u>}</u>			
25.70				:						
25.30	0.0.0	Gravel and sand,								
1 V .	0 0	Comented with calcite in part					<u> </u>			
	, , ,								2 .	
30-		Reddish brown gossan soil.	Mostly hematite	30.00						
30.70		Siliceous ore. Intensely silicified and brecciated rock.	Matrix : coarse grained pyrite with minor	70.00	2.00	1.5	8.4	0.55	<0.01	0.04
32.45		Reddish-brown weathered ore zone.	cholcopyrite and homatite.	32.00	2.00	2.0	7 7	בוו	<0.01	0 .03
_	0 0 0	Account to the total of the second	Hematite and gathite with angular silicoous	34.00		2.9		1 .13	-0.01	0.03
3480		Massive ore zone.	fragments.	75.50	1.50	2.0	8.8	0 17	<0.01	0.02
35.50		Weathered massive ore zone.	Massive sulfide and	35.50						
			hematite-gathite with	37.50	2.00	1.1	4.3	0 42	<0.01	0.02
38.20			minor siliceous fragments.		l	2.5	10.5	1.11	0.01	0.07
39.40		More sulfides.		39.40			ļ			
40-	4) 6	Strongly silicified and brecciated zone with sulfide mineralization	Pyrite > chalcopyrite stringers, spots and		2.00	1,2	11.0	0.77	40 .01	0.38
		(stockwork ore).	disseminations	41.40			<u> </u>			
114	<u> </u>		Quartz veinlet network and brocciated quartz		2.00	0.6	4.0	0 .33	<0.01	0.28
	\ <u>\</u> \'	39.40~81.50	fragments. Fructures filled with	43.40			_			
		Matrix of breccia filled with hemetite in places	quartz,	45.40	2.00	Tr	Tr	0.24	<0.01	0.29
		mien ugungenen in hiften]	0.7	3.5	0.36	<0.01	0.21
,	Δ			47.40		0. /	3.5	V .20	0.01	0.21
i-					2.00	0.7	2.0	0 .63	<0.01	0.21
50	Δ			49.40	l					

Hole No. MJO-A2			
Depth Chart Lithology and	Alteration	Minoralization	Depth D.

Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
70.7	The Supple of	50.40~62.30		1.1117	2.00		1.8	******	< 0.01	A COLUMNIA SAN
٠	Δ ~~~	Homatite dominant in matrix	K1 70 Cabalanta ia anata	51.40	2.00	0.5	1.0	1.03	< 0.01	00,0
	3		51.70 Sphalerite in spots		2.00	Τr	Tr	1.09	< 0.01	0.13
	Δ	:		53.40		1 -				
	 જ				2.00	0.2	1.0	1.36	< 0.01	0 .18
	· · · · · · · · · · · · · · · · · · ·			55.40				Tr. (
	Δ		-	57.40	2.00	0.4	0.7	0.72	< 0.01	90.0
	Δ.		ž.	",,,,,,	2.00	0.4	1.8	2.12	< 0.01	0 14
				59.40						V.17
60-	Δ_{ZZ}				2.00	o. i	1.3	0.97	< 0.01	0 .09
·				61.40						
				67.40	2.00	0.2	1.5	.0.77	< 0.01	0.26
	Δ		: ·	63.40	2.00	0.2	2.0	0.67	< 0.01	0.35
: ') .c		; ;	65.40	2.00	0.2	2.0	0.07	~ 0.01	0.33
; 1	ΔΝ				2.00	0.1	1.5	0 .60	< 0.01	0.18
				67.40						
) (()		:		2.00	0.3	1.2	0.77	< 0.01	0.28
7Ö-	Δ		· ·	69.40						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Otz-kt O			71.40		0.1	1.5	0.46	< 0.01	0.15
: :			· ·	(1,40	2.00	Tr	Tr	0 32	< 0.01	0 11
			: :	73.40		<u> </u> ''	<u> </u>	0.33	V.01	0.11
	Δ		* :		2.00	0. 2	0.9	0.38	< 0.01	0 .07
· .	Δ.			75.40		1		78 h		A
	Δ		• - -		2.00	Tr	Tr	0.35	< 0.01	0.05
	~~~. 			77.40		-	-	1 1 1		
:	Δ			70.40	200	0.2	0.6	0.56	< 0.01	0.20
80-	· ~ (`````			7 9.40	2.00	0.7	0.6	0.40	<b>-</b>	0.00
				8 1.40	د برن	0.3	V. B	0.40	< 0.01	0.06
	Δ				2.00	Tr	Tr	0.42	< 0.01	008
				83.40		<u> </u>			0.01	
			i i i i i i i i i i i i i i i i i i i		2.00	0.5	2, 1	0.76	< 0.01	0.19
	Δ ~ C _c			85.40	000					
				87.40	200	0.6	3. 6	4.92	<0.01	0.33
:   \	通过。			340	2.00	0.3	2.6	1.08	< 0.0	0.50
90-	$\overset{\Delta}{\sim}\overset{c_{p}}{\sim}$			89.40			1.5		3.5	0.50
~ ]					200	0.3	1.8	0.71	< 0.01	0.65
	Δ			9 1.40						
	() () ()				2.00	0.2	1.8	1.15	< 0.01	0.43
	Δ		r A samur	93.40	200		3 54 c			
	Δ atz-ht			95.40	2.00	Tr	Tr		< 0.01	
96.20 96.70		Light green clay zone.	Pyrite diss eminations	96.20	0.80	Tr	Tr	0.08	< 0.01	0.10
		Dark green strongly chloritized rock.	Pirite stringers and							
9910		Mixture of chloritized and hematized	disseminations.						: 1	
100	inin 🖒	zones,		·		· · · · · · · · · · · · · · · · · · ·				
			- A34 -							

Hole		MJO-A2 (From	100.00 m to 15				paragraphic di messon ang	CONTROL DE PORTO	parolesporacions	ing Denomin
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
101.95	VIVIONE SCINILL WINTER		ingky may have by the Applicate SEXXXX of the Conference of the Co							
101,93	Δ. `V	Light green~green strongly chloritized and bracciated pillow lava. Minor homatite in places.								12.1
	V A	Quartz in matrix and stringers.			. 1	e eg	#1. 15°			* .
107.00	V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Reddish brown hematite zone with quartz stringers.						**		٠.
	v j	Green chloritized and weakly								
110-	ン・ v	brecciated pillow lava. with quartz stringers. Hematite in matrix.	•				÷	:		
	· v.									
115.50	<b>V</b>	Light green argillized zone.	·							
116.50		Dark green~dark brown hematized and chloritized pillow lava					i file is estis			
120-	V	to pillow breccia with quartz stringers,								e Talenta
	Δ \ Δ	Strongly brecciated zone 120.00~125.30 Pillow breccia strongly				. :				
	Δ, Δ	hematized								
	`∆ ∨									
	\ v									
130~	<b>v</b>				4.5					
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									
134,40	<b>&gt;</b> \	Green chloritized doleritic massive								
	_ ×	lava. Hematite and quartz stringers and veinlets.	i de la companya de La companya de la companya de l	,	: .					* .
	* / ×			i stanova						
і <b>399</b> 0 140—	v	Dark green ~dark brown chloritized pillow lava with quartz stringers,								
14300	( > ,	Green massive lava with quartz and	The great of the first of the second of the							1
		calcite stringers. Vosicles filled with calcite.								
14755	<b>▼</b>			d d						
	\ \ \ \	Same as 139.90~143.00 151.15 End of hole					3 N N			
[50   151.15	v ~	Dun of Hals	– A35 –	!						L

Hole Depthl	ACT OF A STATE OF THE PARTY OF	MJO-A3 (From	0.00 m to 50	Depth		Au	Ag	Cu	Рb	Zn
(m)	Chart	Lithology and Alteration	Mineralization	(m)	(m)	(g/t)		(%)	(%)	(%)
		Casing. No recovery								
	٠									
3.00		· .			1.					
3.00	0. °.	Terrace deposits. Gravel and sand.		-				1.1		
,		Gabbro boulder dominant.								
				<b>:</b>						
	0.0.									
7.20		Gravel and sand,								
	. 0	Locally comented with calcite. Mostly								
	a	cobble to granule in size								
10-	· 0									
	0							1		
:										
	. 0									
	0 0					[ 				
13.25	<del>,,,,,</del> ,,,	Gravel and sand.	·							
:		Gravel and sand. Comented with calcite.		100						
	70777	Gabbro boulder in places.								
									,	İ
	6.0									
20-				-						
	(, 6.1)									
1.4			1		4.4					
				:		:				
			·						}	
	19/16			;				. :		
. 4	1,10			: .						
	(0, 2, 0)									
			ξ.						<u> </u>	
30~	11.		?				-			
31.20				· .						
: -		Clay zone. Light yellowish gray and locally reddish brown.								
7770		locally laddisti of own.								
3330		Dark reddish brown gossan soil.								
3430 35.00	<u>0.2775</u>	Red siliceous gossan with hematite.	Brecciated with siliceous							
		Reddish brown gossan, possible	fragment.			: . ·				
3695	***	massive ore Massive ore,	36.20~36.40 Fine-grained massive	36.20	1.70					
37.60 37.90.		Brecciated zone with siliceous	910	37.90	1.70	5.:2	18.2	1.89	0.01	0.06
0.00		Iragments.	36.95~37.60	350	1.60	1.8	20.3	9.44	0.01	0.03
40		Brecciated massive ere. Lower part: siliceous fragments	Pirite ≫ chalcopyrite brecciated, Fino-	39.50				-		9.00
40-		antada a tragmana	grained.		1.60	1.1	17.1	12.44	< 0.01	0.05
41.10	22000	7 W	37.90~41,10	41.10					·	
		Cave. No recovery	Pyrite > chalcopyrite. Fine grained,							
43.00 43.70		Gray brecciated clay zone.	Pyrite disseminations.	43.00		, . I				
	÷ς, Δ,	Light argillized, brecciated zone.	Pyrite disseminations.		2.00	1.0	8,1	2.37	<0.01	0.04
	$\Delta \langle \hat{G} \rangle$	Silicified in part. Hematite in matrix locally.	Chalcopyrite;pyrite	45.00	<b></b>		-			<u> </u>
		ligation for the second	fragments in matrix,		2.00	0.3	8.5	2.24	<0.01	0.04
		46.40~47.90		47.00						
1	A	Strongly argillized and brecclated		:	2.00	0, 9	11.1	2.80	0.01	0.04
49.70	<i>-</i> ∆.			49.00						
. 50	وتضعيص لنبوهب		<u>                                     </u>		2.00	2.4	12.1	2.43	< 0.01	10.04

Hole		MJO-A3 (From	50.00m to 100	).00m	) -	1		: [ ]		
Depth	C1			Depth	D.L	Au	Āg	Cu	Pb	2n
(m)	Chart	Lithology and Alteration	Mineralization	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
***************************************		Light gray argillized and hematized	Sulfide fragment: Pyrite		THE STREET		35		CATALON BOOK OF A	The spiritual of the said
51.35		zone with siliceous and sulfides	Sulfidos: 35 vol%	51.00			<b></b>	ļ		
	V-2-43	fragments,	the second second		2.00	1.1	17.4	3 30	<0.01	0.05
		Light grosn silicified and braccisted	Chalcopyrito-pyrito quartz	53.00	2,00	1.1	177	3.33	<b>~</b> 0.0!	0,03
		zone with mineralization. Locally	stockwork zono	33.00						
	$\Delta \sim \Delta$	argillized.	53.00		2.00	0.4	10.6	3.04	<0.01	0.06
l'		Quartz-hematite fragments in places.	Brnito-chalcopyrito	55.00			<b> </b>			
-	Δ		spots		2.00	0.5	8.9	1 20	<0.01	0.06
	. , ,		**************************************	57.00	2.00	0.5	0.9	1.69	~0.01	0.05
			52,60~53,80	57.00						
1	Δ 	į	Chalcopyrite rich Pyrite: 20 vol%		2.00	0.3	4.9	1.58	<0.01	0.06
1 .	معام مروره وارد العام م		Chalcopyrite: 6 vol%	59.00						
60-	<b>∆</b> ``∴'			1.4	2.00	0.5	6,5	1.26	< 0.01	0.14
				61.00	2.00	0.5	0.5	1.20	~0.01	0.14
1 .	Δ.			01.00					. :	
1	LE TO SELLE		62.10~64.90		2.00	0.4	8.5	0.33	<0.0I	0.21
1			Sulfidos (pyrito):	63.00			<b>-</b>			
1	Maria Bara		50 vol%		2.00	0.2	8.8	3.26	< 0.01	0.09
				65.00						
	$\Delta m_{i_1\dots i_m}$		66.10~66.30							
	and the property		56.10~66.30 Sulfides (pyrito);	1	2.00	0.8	8.6	2.97	<0.01	0.08
		i di manda i di di	70 vol%	67.00		-	ļ <u>-</u>			
	$\Delta$		,		2.00	0.6	5.6	1.61	< 0.01	0.12
	······································			69.00						
70-	A. A.									
,,,,	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA		. "		2.00	0.3	4.8	1.75	< 0.01	0.19
	Dayle go	·	71.60~74.40	71.00			<b> </b>			
			Sulfides (pyrite):		2.00	0.4	6.0	1.00	< 0.01	0.42
		. 4	50∼60 vol%	73.00						
				. 111	2.00					0.70
					2.00	2. !	7.7	1.14	<0.01	0.79
	in ministration		76.10~77.10	75.00	11.11					
-	$r \approx 1.4 \Delta$		Sulfides (pyrite and		210	1.0	20.7	4.37	0.01	0.18
77.10		reddish brown strongly homatized and	chalcopyrite): 75 vol%	77.10		· · · · · · · · · · · · · · · · · · ·	ļ			
	3/8/8/9/	brecciated zone with sulfides and			1.80	2.4	12.4	0.43	< 0.01	0.02
		siliceous fragments.		7890				0.70	. 0.0.	0.02
	(5//9//	Matrix: Mostly hematite			1.70	2.8		0 00	< 0.01	امما
80.60	99996	79.80~80.30 Hematitic clay		90.60	1.10	۵.۵	4.4	0.82	< 0.01	0.01
		Light green brecciated and strongly	80.60~81.40	00.00						
	No.	silicified zone.	Sulfides (pyrite):		2.00	0.7	11.5	1.98	0.01	0.29
		Lower part;	60 vol%	82.60						
		Strongly brecciated and weakly chloritized			2.00	1.0	3.4	0.65	<0.01	0.11
	Δ	81.60~81.80	81.60~81.80	94.60						
	· ;	Strongly chloritized zone	Pyrite disseminations		1.30	0.7	4.8	0.34	<0.01	0.14
86.90		Sttrongly chloritized zone with	Weak pyrite	85.90					·i	
<b>j</b>		hematite bands. Dark green	disseminations							
88.10-								1 .		
-3	ν	Light green~green pillow laves							:	
		chloritized with quartz-hematite					1 1 1		.	
90~	\ v	vainlets and calcile stringers weakly		, ,						
1		brecciated. Variola like texture					i tu. Tu gjis			
-	v ~	7101010,	·							
~~~	~ v									
93.20		Dark green and dark brown weakly								
1	V _	brucciated pillow lavas chloritized.	,							
	_ v	Variolo like texture visible.								
-		Humatite in fracture and calcite								
	\ v _	stringers.								
1	~ v				Ì					
100		*					'		.	
100	<u> </u>		A 9/7	أسسنسيا			<u> </u>			

– A37 –

Depth	140.	and the state of t	Minaralization	Depth	ÍD.L.	Au	Āġ	Cu	Pb	Zn
(m)	Chart	Lithology and Alteration	Mineralization	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
		Alleger entergienen jenn stein der Steine platskeit meiner der der Steine platskeit der Stein			-		- Manua	(var. etc. Balt. av. tan. e.c.		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		The state of the s]						
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	\ \ \		4.00							
			1 d							
	/ ×			·		:				
107.80	 			:					S	
	\ \	Light green chloritized pillow lavas; Hematite in matrix and fractures.			\		. :			
110-		Calcite stringers variole-like texture								
		in places.		t						
	V \									٠.
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	\ v \ \				 -					
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120-	ľ	gradient de la companya de la companya de la companya de la companya de la companya de la companya de la compa	,	<i>i</i>						
	_									l
12210-	V	Strongly argillized sheared zone.		:						1
125.38	×~ \								1	
	\ <u>\</u>	Light groen and locally dark green pillow laves.	;	*					. 11	
	 -<ਸੁੱ_	Homatite dominant in fractures	;							
J.		variole-like texture visible.								
	$1 \times$		The strain section of	:	·					
	- V.				* 1					
- 1.00 P		A STATE OF THE STA	•	ı:			111			
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	$ \mathbf{v} $. 14		:
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	v								٠.	
		141.10~141.70	:	:						
140-	\ v \ _	Strongly argillized sheared zone.								
	\~.v	141.70~143.00 Weakly argillized.								
141.10 141.70		142.70~142.80 Sheared and fractured.				:				
] v -/	Sheared and tractured. 143.00 m End of hole								
143.00	<u> </u>									
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						eli elia				
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150					·	7	1			

Hole No. MJO-A3 (From 100,00 m to 143,00 m)

Depth Chart Lithology and Alteration Mineralization Casing. No recovery. Casing. No. 1. A. I. Hole	e No.	MJO – A4 (From	0.00 m to 50	OO m)	100	8 J. M.				
Casing. No recovery. Casing. No recovery.		Chart	lish alama and altimation			D.L.		Ag	Cu	Pb	Zn
Casing, No recovery, Casing, No recovery, Gravil and cand theracco depends of Gravil and candidate of Caswal and calcita. Caswal and	(m)	Chart	Lithology and Alteration	ivilneralization	(m)	(m)	(g/t)	(g/t)			
Graval and soud (torrough dapesita) Graval periabits > gashbus Matrix ; and and calcite. Terroc dapesit. Bounded to subsequiples public to granuls. Matrix : cond and calcite. Terroc dapesit. Bounded to subsequiples public to granuls. Matrix : condate condition Matrix : condate condition Matrix : condate condition Matrix : condate condition Collection dentate artingers. Light promising seem a seglified and weathered pillow law. Washly bracciated. Light green medium grained bosolite massive bown with epistots. Light promising seem a seglified and weathered pillow law. Washly bracciated. Light green medium grained dosolite massive bown with calcite Light green medium grained dosolite massive bown with calcite Light green medium grained dosolite massive bown with calcite Light green medium grained dosolite massive bown with calcite Light green medium grained dosolite and opidate applied with calcite V Washly washbrad Dark Initial green meakly chlorating and and wearlene; V Washly washbrad 400 — V Light green meakly chlorating and and wearlene; V Washly washbrad 400 — V Light green meakly chlorating and and wearlene; Light green meakly chlorating and and wearlene; V Washly washbrad 400 — V Light green meakly chlorating and and wearlene; Light green meakly chlorating and and and and and and and and and and	parallerativa in predaging accessors.				ستعديد فليجم					- Louisine	
Caravel predictions grapher Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular. Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular	1		Casing, No recovery,					ļ	,	·	
Caravel predictions grapher Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular. Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular			l 1 :- :- :					ļ		:	
Caravel predictions grapher Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular. Matrix: anal and calotics. Matrix: anal and calotics. Terrana deposits. Reunded to submapular pubble to granular	3.00										
Matrix: mand and calcities. O		1.0%	Gravel and sand (terrace deposits)			į	1	ļ			i i
Terrace disposits. Rounded to colonogolar public to generalis. Stativa: completely commental with existing and the saltiva and professional to the saltiva and the saltiva an											
Terrace dejoosits. Hounded to subsequele public to granning. Matrix: completely commend with calcits Dark green medium grained baselite merries lava with epidots. Calcita-bennities stringers. Buttom: argiliteed and usectated tijle down weathered pillow lava. Wookly broccisted. Wookly broccisted. Valid green-green pillow lava with closely perfect pillows. Zeolite and apidots agate and in watches. Vanity weathered		100					j .			· ·	1
Terrace doposits. Rounded to subsequence of the completely cannoted with calcite mostive law with politote. Dark green medium grained baselite mostive law with politote. Oslital-bennesite stringered. Oslital-bennesi		. 0 /				1					
Terrace doposits. Rounded to subsequence of the completely cannoted with calcite mostive law with politote. Dark green medium grained baselite mostive law with politote. Oslital-bennesite stringered. Oslital-bennesi		ا ما									
Terrace doposits. Rounded to subsequence of the completely cannoted with calcite mostive law with politote. Dark green medium grained baselite mostive law with politote. Oslital-bennesite stringered. Oslital-bennesi	1.						:		4 1.		
Terrace doposits. Rounded to subsequence of the completely cannoted with calcite mostive law with politote. Dark green medium grained baselite mostive law with politote. Oslital-bennesite stringered. Oslital-bennesi	1							1			
Terrace doposits. Rounded to subsequence of the completely cannoted with calcite mostive law with politote. Dark green medium grained baselite mostive law with politote. Oslital-bennesite stringered. Oslital-bennesi		0.0				1.0			·		
Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant	10-	0:0								:	
Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			ľ						· • •
Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant		0,			1						
Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant	1 .] , 0		•			1				
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Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant	.				•						
Terrace deposits, Nonnéed to subsangular pubble to granulo. Makris: completely cemonted with calcite 20- 22.15 18 Dark graen medium grained basaltic massive lava with epidoto. Calcita-homatite stringers. Botton: argillised and breedated Light brownish-green argillised and weathered pillow lava. Weakly brocciated. 29.10 1. Light green-green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered Cal-let V Dark bluish-green weakly chloritised and breeciated pillows. Zeolite and epidota spots and in vesiclas: Wankly waathered 29.10 V Dark bluish-green weakly chloritised and breeciated pillow lava 40.0-41.80 Shoared ann with coloite 43.85-50.05 Hysdeclastie with dominant	1	0 .								.	
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Subangular publis to granule. Matrix: completely remonted with calcite 20 22 15 Vit Dark green medium grained basaltic massive lava with epitoto. Calcita-heinstite stringers. Bottom: argillized and breeclated Light brownish green argillized and weathered pillow lava. Weakly bracetated. 29 10 V Light green rean pillow lava with closely packed pillows. Zeolite and epidets spots and in vesicles: Weakly weathered Cal-let V Dark bluish green weakly Cal-let One of the property of the	16.20	1787	Terrace deposits. Rounded to		:						
Matrix: completely commented with calcite 22.15 23.30 24. Dark green medium grained baseltic mastive leave with epidote. 25.30 25.30 26. A. Bettom regillized and brecciated Light brownish-green argillized and weathered pillow lava. Weakly brecciated. 29.10 29.10 29.10 20. V 20. Light green—green pillow lava with closely packed pillows. Zeolite and epidute spots and in vasicles. Weakly weathered 26. W 27. Dark bluish-green weakly chloritized and hrecciated pillow lava. 40. V 29. Dark bluish-green weakly chloritized and hrecciated pillow lava. 40. Co. 40, 10.		167.60									
22.15 Dark green medium grained baseltic massive lava with epidote. Calcite heimatic stringers. Bottom argillized and brecciated Light brownish green argillized and weathered pillow lava. Weakly bracciated. Light green—green pillow lava with closely packed pillows. Zeolite and epidots spot, and in vesicles. Wakly weathered Cal-let Y Dark bluish-green weakly Col-let Seo Dark bluish-green weakly chloritized and bracciated pillow lava 40.00—40.80 Shaared zone with calcite 43.85—50.05 Hyslociaties with dominant	-	1,0/									
Dark green medium grained basaltic massive lava with epidote. Calcita-hematite stringers. Bottom: argillized and breetated Light brownish green argillized and weathered pillow lava. Wookly broccited. Light green—green pillow lava with closely packed pillows. Zoolite and epidota spots and in vesicles. Weakly weathered Cal-int Y Dark bluish-green weakly chloritized and breeciated pillow lava 49:00—49:00 Showred zone with celcito 49:00—49:00 Showred zone with celcito 49:85—50:05 Flysiciatiatis with dominant			with calcite		ļ		. .				
Dark green medium grained basaltic massive lava with epidote. Calcita-hematite stringers. Bottom: argillized and breetated Light brownish green argillized and weathered pillow lava. Wookly broccited. Light green—green pillow lava with closely packed pillows. Zoolite and epidota spots and in vesicles. Weakly weathered Cal-int Y Dark bluish-green weakly chloritized and breeciated pillow lava 49:00—49:00 Showred zone with celcito 49:00—49:00 Showred zone with celcito 49:85—50:05 Flysiciatiatis with dominant	20-	11/11									
Dark green medium grained basaltic massive lava with epidote. 25.30 A 25.		19/19/1		ı'			. :				
Dark green medium grained basaltic massive lava with epidote. 25.30 A 25.	4	16/18/		. "					'		
massive lava with epidote. Calcita-benatite stringers. Bottom: argillized and breceiated Light brownish-green argillized and weathered pillow lava. Wookly breceiated. 29.10 30 V Light green—green pillow lava with closely packed pillows. Zeolite and epidots spots and in vesicles. Weakly weathered Weakly weathered V Dark bluish-green weakly chloritized and breceiated pillow lava 49.60 – 49.86 Sheared zone with celcite 49.85 – 50.08 Bysloclastite with dominant	22.15	** · · · · · · · · · · · · · · · · · ·	Dark green medium grained baseltie			10.75	<u> </u>	Ì		, ,	
Calcits-heinatite stringers. Bottom: argillized and breeciated Light brownish-green argillized and weathered pillow lava. Weakly braccisted. Light green-green pillow lava with closely packed pillows. Zeolite and epidots spots and in vesicles. Weakly weathered Cal-kt Y Dark bluish-green weakly chloritized and hreeciated pillow lava 45.20 V Dark bluish-green weakly chloritized and hreeciated pillow lava 49.60-49.80 Sheared zone with coleite 49.85-50.05 Hyaloclastite with dominant		V Ht									
Bottom: argillized and bracciated Light brownish-green argillized and weathered pillow law. Weakly bracciated. Light green—green pillow lawa with closely packed pillows. Zeolitt and epidots spots and in vesicles. Weakly weathered V V Dark bluish-green weakly chloritized and bracciated pillow lawa 49.50 - 49.80 - 50.05 Light green—green pillow lawa with closely packed pillows. Zeolitt and epidots spots and in vesicles.		\ \ \								. :	
Light brownish-green argillized and weathered pillow lava. Weakly brecciated. 29 10 30 - V Light green ~ green pillow lava with closely packed pillows. Zeolite and epidots spots and in vesicles. Weakly weathered Cal-lit V Dark bluish-green weakly chloritized and hracciated pillow lava 40 - V Dark bluish-green weakly chloritized and hracciated pillow lava 40 60 - 49.89 Cal-ly Sheared zone with celcite 49.85 - 50.05 Hyaloclastitie with dominant		×				235					
Weakly bracciated. 29 10 30- 4	25.30					- 15,51					
29.10 30- Y Light green—green pillow lava with closely packed pillows. Zeolite and epidota spots and in vesicles. Y Weakly weathered Cal-kit Y Dark bluish-green weakly chloritized and brecciated pillow lava 49.60—49.89 Sheared zone with colcite 49.85-50.05 If yoloclastic with dominant	1	χ Δ									
29.10 Y. A 30 Y Light green—green pillow lava with closely packed pillows. Zeolite and epidote spots and in vesicles. Y Weakly weathered V 40 Y Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Sheared zone with celeite 49.85 ~ 50.05 If yaloclestite with dominant		· ·	Weakly brecciated.								
Light green—green pillow lava with closely packed pillows. Zoolite and epidote spots and in vesicles. Y Y Zeo V Dark bluish-green weakly chloritized and bracciated pillow lava 49.60—49.80 Sheared zone with colcite 49.85-50.05 Y Hyaloclastic with dominant		_							:		
Light green—green pillow lava with closely packed pillows. Zeolite and epidots spots and in vesicles. V V Loal-lit V Loal-lit V Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 - 49.86 - 50.50 V Hy chloritized and brecciated pillow lava 49.60 - 49.85 - 50.05 V Hy oloclastite with dominant	2910	χ, Δ									
epidote spots and in vesicles. Weakly weathered Cal-kt Y Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 - 49.60 Sheared zone with colcite 49.85 - 50.05 Y Hydioclastite with dominant	1		Light green~green pillow lava with	1 1	. !				\		
Weakly weathered V Zeo V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 - 49.80 Sheared Zone with celcite 43.85 - 50.05 Hyeloclastite with dominant	30~	¥					[.				
Cal-ht Y Zeo Dark bluish-grean weakly chloritized and brecciated pillow lava 49.00 -49.80 Sheared zone with celcite 49.85 -50.05 If yaloclastite with dominant		- 2									
Y Zeo V Zeo Dark bluish-green weakly chloritized and brocciated pillow lava 49.60 - 49.80 Sheared zone with calcite 49.85 - 50.05 Y Hydioclastite with dominant	(-	Y	Weakly weathered							. "	
Y Zeo V Zeo Dark bluish-green weakly chloritized and brocciated pillow lava 49.60 - 49.80 Sheared zone with calcite 49.85 - 50.05 Y Hydioclastite with dominant		100									.
40- Y Zeo V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Shoared zone with calcite 49.85~50.05 N gyaloclastite with dominant	1	Cal-ht									
40- Y Zeo V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Shoared zone with calcite 49.85~50.05 N gyaloclastite with dominant	1	Y				.					
40- Y Zeo V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Shoared zone with calcite 49.85~50.05 N gyaloclastite with dominant						• . •					
40-V V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant	1	_ Υ		And the state of t	1 1 1 1	.	ļ. ·				
40-V V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~49.80 Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant				the settle of the set]			
40-V V Zeo Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~49.80 Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant		1 ~									'}
V Zeo V Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Col Sheared zone with colcite 49.85~50.05 If yaloclastite with dominant	1	Y						 			
V Zeo V Dark bluish-green weakly chloritized and brecciated pillow lava 49.60 ~ 49.80 Col Sheared zone with colcite 49.85~50.05 If yaloclastite with dominant	1 - 1 - 20	-		l grand til til er er er er er er er er er er er er er			:	:			
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Sheared zone with colcite 49.85~50.05 Y Hyaloclastite with dominant	40-	~ y									* p
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Sheared zone with colcite 49.85~50.05 Y Hyaloclastite with dominant		L		14							
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Sheared zone with colcite 49.85~50.05 Y Hyaloclastite with dominant									1. 1		
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Coly Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant	1	Y Zeo						' ' ' '	1 4		
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Coly Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant							1,19				·
Dark bluish-green weakly chloritized and brecciated pillow lava 49.60~49.80 Coly Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant	4] (v	la de, te di	gradient de la company de la c							
chloritized and brecciated pillow lava 49.60~49.80 Sheared zone with colcite 49.85~50.05 Hyaloclastite with dominant	45.20		Dark bluish-green weakly						1.5		
49.60~49.80 Sheared zone with colcite 49.85~50.05 Y Hyaloclastite with dominant	-			H 14 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 13		" "			
Coly Sheared zone with colcite 49.85~50.05 Y Hyaloclastite with dominant	1		49.60 ~49.80		•						
Y Hyaloclastite with dominant		-Cal	Sheared zone with colcite		:						
	1	1									
50 500 homalite		¥ .				,	. :.	:			
	50		1 homatits	<u> </u>				<u> </u>			L

Hole	No.	MJO-Δ4 (From	50.00 m to 100)	ana		MANDE OF THE OWNER.		erenesis vertice
1 (00)	Chart	Lithology and Alteration	Mineralization	Depth (m)	D.L. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
50.05	Υ -									
	-									
	\ X					İ				,
										. [
}	y t			}						
1	\ <u>x</u>									
					-					•
59.00	¥	Light bluish- green chloritized pillow		1						. [
60-	Δ	breccia. Vesicles filled with zeolite.		ļ						- :
		Calcite stringers. 60.80~60.85								
62.10	Δ	Sheared zone with chlorite, calcite						٠		i
	X ~	Light green weakly chloritized and							٠.	ŀ
]	,	weakly brecciated pillow lava. (same as 45.20~59.00)]						
	/ у									
-	`					·				
	y .\			·						
-	,								• , •	
69.80	J Y		:					. 7		
70-	Δ	Dark green weakly brecciated and								
	۵۱	strongly chloritized pillow lava. Upper part: brecciated								
	V	Lower part : comparatively massive	·		٠.					
	Y Y	Quartz, homatite and zeolites stringers.								
		Vesicles filled with zeolites.						:	1,4,	
	У	Bottom part: weakly argillized								
								1,11, 1,11,11,11,11,11,11,11,11,11,11,11		
1	¥ ,		80.75~81.15							
			Pyrite in gray clay with hematite							
80-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		81.15~82.20						* 1	
80.75 81.15		Pyrite clay zone.	Massive medium to fine- grained	80.75						
82.30		Massiva ore. _Silicaous ore	pyrite≫chalcopyrite	82.30	1.55	1.2	4.5	3 .24	1	
82.30 82.50 82.80 83.20	Δ···	Pyrite-clay zone Silicious ore	zone with minor clay 82,30~82,50	83.20	0.90	2.2	11.6	3.81	<0.01	0.54
		Stockwork zone:	Dense pyrite and		1.80	0.1	2.6	0.60	<0.01	0.55
		Green~light green brecciated and	chalco pyrite in siliceous fragment	85.00			-			
86.90	Δ	weakly silicified zone (pillow lava)	82.50~82.80		1.90	0.4	5.8	1 .67	<0.0 ₁	0 .27
30.30		Poor mineralized zone.	Dense pyrite dissemi- nation in gray clay	86.90					-:	
88.50	<u> </u>	; ;	sheared. 82.50~83.20	88.50		<u> </u>	<u> </u>	: :	<u> </u>	
90-		Same as 83.20~86.90.	Samo as 82.30~82.50		1.80	0.2	5.2	1 .19	<0.01	0.28
			83,20~86,90 and 88,50~92,00	90.30			<u> </u>			
92.00	Δ		Pyrite > chalcopyrite	92.00	1.70	0.1	2.8	1 .17	<0.01	0.09
	V △	Green~light green brecciated Chloritized and weakly silicified	stockwork zone with quartz-hematite					:		
-	ΔQtzV	pillow lava	92.00~95.30						:	
95.30	ν ; Δ		Pyrite disseminations						1,	
-	v	Brownish-green weakly chloritized and brecciated pillow lava with	No sulfide minerals.		1 1					
	- V	hematite in matrix.								
	` `	96.70~96.80	98.50~101.20			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			:	
001	v ,	Quartz and clay zone.	Very weak pyrite disseminations		1 .		1000	. :		
1001	لينتيب		atasaminations	L	<u> </u>					

Hole		MJO-A4 (From	100.00 m to 150	0.75 m)			<u> </u>		
Depth (m)	Chart	Lithology and Alteration		Depth (m)	D.L.	Au (g/t)	Ag (a/t)	Cu (%)	Pb (%)	Žn (%)
	v .,		and the second s	1.11.17	3117	37.7	191.7	7.,,,	3,07	7/9/
101.20		Strongly chloritized sheared and argillized zone.	t .							
	v -									
	Qlz cal ht	Dork green chloritized and weakly silicified pillow lava.								
	~~~~~	Weakly breccinted. Many quartz,								
	Qtz-cal-ht	calcite and hematite vein to stringers. Hematite in matrix,								
	v	Trontituded in magrix,	:							
	Cal			-						
	Cal-kt									
110-	Ÿ		i Lie							
								ļ	.*	
	ν				:					
	Cal		a							
· <u>-</u>	Otz-ht									
, . ,	Y				1					
:										
. : _	V					1.1				İ
				-		l		:		
120-	V		· !				1.	٠.		
i i	_									
192 40	v ^									
122,40 122,60	v	Strongly chloritized sheared and argillized zone.								٠
		Dark green∼green chloritized								
!	l v	and weakly silicitied pillow lava.								
; <del>-</del>		Weakly brecciated.								
: -	~	Calcite-quartz with minor hematite veins, veinlets and stringers.					٠.			
· •	Otz-cal-ht		: -							
130	_ v			1						
130-								:		1
	V		:		٠		ļ ·			
	Qt2-ht									
-	v		4							
	Qtz-ht				1111	25.5				
	v	136.60~126.90								
		Hematite dominant zone						.:		
	V	in matrix								
140	v \									
<del>-</del>						, i	4.1			
	'					`				
					4					
		145.90 Hematito-quartz vein 4 cm								
:		manicald raits Asib & CW	. ·	[·						1.
-  -  -	/ Y				.	ŀ				-
				·						
150	<u> </u>	150.75 End of hole	Le de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	<u>.                                    </u>					L	

Hole	No.	MJO-A5 (From	0.00 m to 50				<del>- X</del>	<del></del>	i Elman	سمور الماسة الماسة
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)	D.L. (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
		Casing. No recovery.	CONTRACTOR POR PORTO IN THE COLOR AND AND AND AND AND AND AND AND AND AND							
3.00	0 0 0	Gossan debris								·
	0 0 0	(Overburden)								
	00.00			: / ·						
:	0,00								;	
	000		; !							
	700		 							
10.90	4 4 4									
10.90	₹	Light green doleritic massive lavas. Weekly breccieted locally. Hematite								
		band and in fractures. Calcite								
		stringers.						 		
7	¥				٠					
	_									
	/ 4									
						٠		, i		,
20~		19.90~20.80 Weathered								
20.80	¥ , , ,	Light green argillized and chloritized pillow lavas. Weakly sheared and	Weak pyrite disseminations.					.:		
		weathered. 23.00~24.90		:		The second				
		Strongly argillized and weathered						:		
24.90	(2 <u>)</u> (1/1/2)	Reddish brown gossen soil.	•							
25.90 -		Hematite, limonite and clay. Siliceous gossan.								
		Brecciated siliceous fragments with						.,		
: :		gray clay. Comented with hematite. Dominant limonite and hematite.					- 4			
30-	Δ			. ·	·					
	), ', Δ',									
	$\Delta \left( \lambda \right)$								1	
34.20	/ \ . \ . \	Light green~white strongly brecciated, silicified and argillized	Pyrite disseminations. Pyrite and chalcopyrite	34.20	2.00	0.7	7 7	0 70	<b>~</b> 0.01	
:		zone. Quartz stringers and fragments. Hematite dominant in matrix.	disseminated breccia.	36.20	2.00	0.3	3.7	0.78	<0.01	0.01
	Δ.	Weakly weathered.			200	0.4	1.4	0.68	< 0.01	<0.01
	Δ			38.20						
40-					2.00	0.3	1.6	0.51	<0.01	0.06
	/ \ \ \ \			40.20	200	2.2	1.8	0.19	<0.01	0.35
•	, , , , , , , , , , , , , , , , , , ,			42.20	2.00		1.0	V. 19	-0.01	0.35
	18777A	43.30~44.30			2.00	Tr	Τr	0.83	<0.01	0.19
	V222222	Strongly brecciated and argillized zone		44.20	:	·				<u> </u>
-	Δ : · · · · · · · · · · · · · · · · · ·		i.	A855	2.00	1.9	2.6	2.23	<0.01	0.01
-	$\langle A \rangle$			4620						
]	Δ .			40~~	2.50	1.8	6.9	5.37	<0.01	0.01
4870		Massive sulfides with siliceous fragments.	Pyrite > Chalcopyrite	48.70	1.50	1.8	14.1	10.53	· · · · · · · · ·	0.06

Hole		MJO-A5 (From:	50.00m to 100			<del>anto i</del> materini	noa specialneme ne			
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
51.70		White strongly brecciated silicaous	Pyrite disseminations.	50,20 51.70	1.50	1.3	8.9	9.56	<0.01	0.04
53.40	Δ; , Δ , Δ	zone with quarts-hematite voins and stringers. Weakly weathered.	Quartz pyrite voins	53.40	1.70	1.5	4.6	2.08	<0.01	0.02
		Cave								;
56.70		Brecciated silicified zone Weathered.	Silicaous gossan.	56.70				:	:	· 
-	Δ	Hematite and limonite in matrix.	Pyrite disseminations and veins.		3.50	0.8	1.1	0.29	<0.01	0.01
60-			: 	60.20		) <del></del>				
	Δ				3.75	1.6	4.5	0.64	<0.0 I	0.0 1
63.95	Δ	Strongly silicified bracciated zona.	Pyrite disseminations and	63.95		e er				
	Δ	Quartz-homatito broccia in places.	breccia. (Stockwork ore zone) Sulfides: 15~35 vol%	66.00	2.05	1.1	17.0		<0.01	
				68.00	2.00	1.4	37.2	3.90	0.01	0.04
70-			70.00~73.50	70.00	2.00	0.6	12.9	0.98	<0.01	0.03
	Vota it		' Sulfides (pyrite); 30~60 vol%	72,00	2.00	1.5	10.0	0.36	<0.01	0.06
				74.00	2.00	2.2	11.8	0.79	0.01	0.05
-	Oti-lit A			76.00	2.00	2.9	16.1	0.65	<0.01	0.12
	Δ			7800	2.00	0.4	2.6	0.44	<0.01	0.09
80-	Δ · · · · · · · · · · · · · · · · · · ·			80.00	2.00	0.3	2.2	0.16	<0.01	0.08
	Otz-ne			82.00	2.00	0.1	2.0	0.98	<0.01	0.48
8390	.Δ	Dark green strongly brecciated and	Pyrite disseminations and	84.00	2.00	0.4	3.3	0. 13	<0.01	0.67
8490	Δ Δ Δ	chloritized zone. Same as 63.95~83.90	stringers.	8600	2.00	0.2	3.1	0.66	<0.01	0.53
				8800	2.00	0.4	4.5	0.68	<0.01	0.99
<del>9</del> 70-		Light green strongly silicified and	Pyrite disseminations.	9000	2.00	0.4	1.6	0.31	<0.01	0.43
	Δ	brecciated volcanics.	Pyrite chalcopyrite quartz boxwork,		2.30	0.4	0.8	0.10	<0.01	0.07
9230		Dark brown (upper) and dark green (lower) hematized and chloritized zone with quartz stringers.		92,30						
94.15	v /	Dark green chloritized pillow lavas		÷						÷
	_ v	with quartz-hematite and calcite stringers.				,		1	·-	
99.70	v 			7				:		
100	V ¥		_ A43_	لسننسيا					<u> </u>	

– A43 –

ייודיתונ				Danth	וחו	Au	Ag	Cu	Pb	Žr
pth m)	Chart	Lithology and Alteration	Mineralization	Depth (m)	(m)		(g/t)		(%)	(%
	٧ -	Light green~green massive laves	- The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the				1	A.5		
	- ¥	with quartz-calcite stringers and					2 5 15 15 1			
1	¥	veinlets. 101.00, 102.80		1.55		200	1 10 1			,
	V	Quartz-calcite voinlets	• .							12.5
. 1		103.40~104.20			{ ·					
	∛	Pillow laves weakly brocciated								
: 7								1		
	-									ļ
	¥	107.25, 108.40 Quartz-calcite veinlets								
	₹	Quarto talciso (omitia)		'	:					
10-	¥-=		·							
P.78	22222	Green argillized, chloritized and brecciated zone with hematite in						:		ĺ
.	v	matrix.								
		Green~brownish green weakly						1		
-	V	chloritized pillow lavas.						i.;		1.5
	V .	Hematite in fractures and matrix.			2	110				
	٧	Variole-like structure in part.		: '						1
		· 1 / 1 / 1 / 1 / 1						:		
	V	118,60~118.75		1	<u>'</u>					
}	reference of	Strongly chloritized			.					
20-	y ~							*.		
0.10		120,10 m End of hole								
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Dept		MJO-A6 (From	0.00 m to 50							
(m)	n Chart	Lithology and Alteration	Mineralization	Depth (m)	D.L.	Au (a/t)	A'g (g/t)	Cu (%)	Pb (%)	Zn (%)
(1111)	***************************************			1 /111/	(1117)	(9/1/	(9/0	/ 20/	1707	1 707
		Casing, No recovery,						7.		
30	0.00	Gossan debris,								
	0 0 0 0	(Overburden)				. 4.				
	0000					٠.				
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8.60	) ¥	Green~yellowish green doleritic	·				:	·		ļ. :
10	- *	mossive lavas. Weathered and								
11.2	77-778	argillized. 10.80 Hematite-calcite vein.								
12.6	,这位这	10.60~11.20								
	*	Hematized. 11.20~12.60								
	1 > -	Strongly argillized, chloritized and sheared.			!					
15-9	PHATAKET	convention and sugared.			!					
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4.5	0 0									
24.9	0 5 k <del></del> .								:	
25.5 26.0	0 ( 2	Brecciated siliceous gossan.	Limonite and hematite.						·	
	Alle	Many cavities. Poor core recovery. 25.50~26.00 Cave.								
			in the second of the second		. 12. 1	1 3	<b>!</b>	)   1		
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30										
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	(4.7.5)				4 2					.
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	<b>以</b>									
36.70	0 0	Light brown and dark brown gossan soil with angular siliceous breccia.	Limonite and goethite			, N. P			:	
37.70	TANK!	Brecciated siliceous gossan.	Limonite.	1 11 1	: :	1.				İ
392		Many cavities 39.20~40.70 Cave,						,		
40 407		JOHN TOTTO CAVE,						:		
	137.73									
43.0		Tall (1)						,	1	
		Light brown gossan soil with siliceous breccia.	Goethite and limonite.				. :			
	0						:			
453	10.00	Dark brown~reddish brown silicified,	Limonite and hematite.			, -				
453	1. J. J. J. J. J. J. J. J. J. J. J. J. J.			1			1		!	i
452		brocciated gossan.								
453 480			Pyrite disseminations and veinlets.							

Hole	No.	MJO-A6 (From	50.00 m to 100							
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
51.60 52.00-	Δ <i>ΣΕΙΤΙΙΔ</i> Ω	Gray brecciated and strongly	:	<b>*</b> 2.00						
32,00	Δ	argillized zone, Light green silicified, chloritized and	Pyrite dissominations.	52,00 54.00	2.00	0.7	2.3	0.54	<0.01	0.41
	Δ	brocciated zono. (Stockwork oro)	Pyrita chalcopyrite disseminated breccia. Pyrite: 6~7 vol.%	56,00	2.00	0,3	3.7	0.44	<0.01	0.22
	Δ	Homatite in matrix.  54.50~57.10  Homatite dominant in matrix.	7,1100	58.00	2.00	0.3	2.1	0.42	<0.01	0.24
60-	Δ			60.00	2.00	0.4	1.8	0.44	<0.01	0.38
				62.00	2.00	0.3	1.9	0.37	<00 I	0.37
	Δ			64.00	2.00	0.7	2.2	1.14	<0.01	0.15
64.50 65.00	7777711 \( \( \( \( \) \)	64.50~65.00 Argillized zone.		66.00	2.00	0.8	2.3	0.91	<0.01	0.31
			i	68.00	2.00	0.1	1.7	0.74	<0.01	0.13
70-	Δ			70.00	2.00	Tr	Ϋ́r	0.58	<0.01	0.11
<u>-</u>	Δ.	TO CE D. Landthartan Dy			2.65	Tr	Tr	0.36	<0.01	0.08
_	Δ	72.65 Reduced the size to BX.		72.65	2.00	0.1	1.0	0.43	<0.01	0.05
-	Δ			74.65	2.00	0.1	0.7	0.31	<0.01	0.06
78.10° 78.80	-Δ- Δ	Dark green strongly chloritized and	Pyrite disseminations.	76.65	2.65	Tr	Tr	0.37	<0.01	0.06
79.30 80-	Δ · Δ	brecciated zono with quartz and hematite breccia. Silicified stockwork org.	Pyrite disseminations and	79.30						
81.30		Dark reddish brown strongly hematized volcanics.	stringers.							
_	v	81.30~82.80 and 83.60~85.30  Brecciated and argillized.  Dark green strongly chloritized zone.								
85.60		Dark brownish green hematized pillow lavas. Matrix: strongly								
	v	chloritized. A few calcite and quartz stringers.								
90-										
	~ v									
95.40	v vananar								za za	
95.70	V (	Gray clay zone.  96.70 Sheared zone 5 cm.				1 2		. :		
100	vv	97.70~104.60  Quartz-calcite veinlets and stringers. Hematite stringers.					•			
				<u> </u>						<del></del>

100+6			100.00 m to 13			Au	<u> </u>	7	137	7
epth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)	(m)	•	Ag (g/t)	Cu (%)	Pb (%)	Zn (%
	V		:							
				8 1.4	2 .				,	
	1 v			100	11.9					
								:		
104.60	Y			:						
	×	Light green~light greenish blue								
•	1 *	massive lava with quartz and calcite stringers.				-				
,	\ \	104.80 Quartz veins.	•			1.				
+		109.30 Quartz vein.								
110-	-		,		* •		**			
	¥				4.5					
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11900										
120-	<b>Y</b>	Dark green~dark brownish green chloritized pillow lava.					1			
		Hematite in matrix and fractures.					1		· .	ļ
	- v	Quartz-calcite-hematite stringers and		İ		ļ ļ				
		veinlets.			la e e	1 4 1				
-										
	VIIIII2)	124.90~125.35								
		Brecciated weakly argillized zone.	!							
	v									
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	V									
130 -		130.20								1.1
	V	Quarts hematite vein.								
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133.10	V	100.10 - 1.01.1								
-	1	133.10m End of hole.			1					
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Hole		MJO-A7 (From	0.00 m to 50							T KOLINIKA DISINI
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	Y	Pillow lavas, light green to light yellowish green, weakly	Andrew Mark Andrews Andrews Mark Mark Mark Mark Mark Mark Mark Mark	•						
-	_\ <u>\</u>	brecciated, Weathered and weakly argillized, Calcite								
		stringers.								
	X X									
	ΔΑΔ	1 1					1,5 m			:
-	X	Calcite stringers and hemoatite in matrix. 9.20 - 9.80								
10-	7110111 * \-	Strongly argillized.		10.50						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	X	Enrichment of copper oxide minerals.		10.00	2. 30	Tr	Tr	3. 28	. —	0.41
12.80	(2) (2) (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Gossan zone, clayey, reddish	Limonite-hematite-clay.	12.80						
1		brown. Fragment: light yellowish		14.80	2. 00	Tr	Tr	1.30		0. 21
	νΔ	green argillized pillow lava.		Jr oc	2. 00	Tr	Tr	1.03		0. 16
	Δ			16. 80	2. 00	Tr	Tr	0. 51		0. 05
9.0	, A			18. 80						
20				20. 80	2. 00	Tr	Tr	0. 11		0. 02
22. 30	277.77	Siliceous gossan, reddish	Limonite-hematite-	22.30	1. 50	Tr	Tr	0.05	:	0. 02
		brown, intensely brecciated.	quartz.	24.30	2. 00	0.1	0.8	0. 01		0. 02
				# 1 E #	2. 00	Tr	Tr	<0.01	<u></u>	<0. 01
27. 60				26. 30	1. 30	1.5	5. 6	0. 01		0. 01
	Δ	Gossan zone, strongly argillized, reddish brown.	Hematite-limonite-clay.	27. 60	2. 20	0.3	2.6	0. 23		0. 10
29.80 30-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Pillow lavas, light yellowish green to yellowish brown.		29. 80	L. 20	0.0	6.0	0. 20		0. 10
		chloritized and weakly silicified. Brecciated and			2. 40	Tr	Tr	1. 02	<del>-</del>	0.16
	V-	fractured. Quartz-calcite- hematite veinlets and		32. 20						275
	77.7636	stringers dominant. 29.80 - 32.20		34. 90						
	Tille.	Enrichment of copper oxide minerals along fractures. 33.20		36. 10	1.20	0.1	1.4	0.38		0.05
	1,,	Quartz-calcite-hematite veinlet 0.03m.							:	
40-	Δ V Δ Δ	33.80 Quartz-hematite veinlet 0.02m (vertical).			·		\ 			
	V_:	34.90 · 35.10 Argillized and sheared zone						:	* 2	
-	V	with copper oxide minerals along fractures.			.				1 1	
	V	38.40 - 40.00 Strongly brecciated. 41.60							1	
		Quartz-hematite vein 0.06m.								
	- V									
48.90	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Pillow lavas, dark green to								
50	L y	green, weakly brecciated.						<u> </u>		

Hole	e No.	MJO-A7 (From	50,00 m to 100	.30 m	)	paragraphy and				
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	v 📐 -	Hematite in matrix. Guartz stringers.	en en en en en en en en en en en en en e	· ·						
53.00	), v			<u> </u>    -						
	V -	Pillow lavas, light yellowish to brownish green. Alternation						:		
1 .	\ \ \	of aphanitic and medium- grained lavas. Brecciated in					1			
	v \	places. Fractures and matrix are filled with hematite. Variole like texture in places								·
-		57.60 - 57.90 Pillow breccia.	e.							
60-		58.00 Sheared zone with chlorite								1
	△ ~ V.	0.05m. 60.30 - 62.80								
	V \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Pillow breccia, chlorite in matrix. 62.75 - 62.90	i •							
		Fractured zone with quartz- calcite-hematite veinlets.						-		
-		64.35 - 65.40 Quartz-hematite veinlets and	:							
. :	) v	later stage calcite veins.	; - -							
:	v ,									
70-		70.20, 72.80, 73.30, 74.30, 77.40				:				
-		Quartz-hematite veinlets 0.01 - 0.03m.								
	V.	en en en en en en en en en en en en en e						1.		
	- V									
									- 	
-	1					:.				
80-	V ~									
		80.30 - 80.50 Fractures filled with quartz	•	).   1						62
		stringers. 82.10 - 82.50 Several quartz-hematite	:	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de l						
		veinlets.			# ·		;			
	, 'Y	85 20 0		er p		ing g	. • •			
	V	86.30 Quartz stringers. 87.90 - 100.30		l:  -						
	V	Poor veinlets			s* s				gg A c S	. ;
90-	V						*			
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100		100.30 m End of hole.		:						
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epth	Chart	Lithology and Alteration	Mineralization	Depth	D.L.	Au	Ag	Cu	Pb	Zr
(m)		Littlology and Arteration	winteralization	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%
	0,0	Gravel and sand (terrace				<u>[</u>	}			
. =	0 +	( deposite).								.
		Gravel: boulder of harzburgite >> gabbro.			]					}
-	å °O.	0 ~ 27.50								
		Poor core recovery.					. :			
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27. 50		Gravel and sand, white to		1-	* .				ľ	
	11/1/19	whitish brown, cemented with calcite.		[						
30- 30. 25	20.2	Gravel: subrounded pebble to								
30. 25	10/6/	granule. Gravel and sand, light greenish								
. :-		brown, cemented with calcite.							1 1	
	13/10	Gravel: angular to subrounded cobble to granule.								
	10/0/18									
35. 10	X\ -	Doleritic massive lavas, green,								
	<u>`</u> \\\	with calcite stringers. Weakly	e .		1.2					
37. 50	× / -	fractured.					1.			
•	Y.	Pillow lavas, green to dark green, weakly brecciated.		} '						
40-	\ \	Amigdal filled with zeolites		<u> </u>						
	<b>Y</b> , (	and calcite. Fractures filled with thin hematite and calcite	• .			·				
_		stringers.								
	للا ا	37.80 - 37.90 Hematite-white clay vein.			,					
-	X	1	•						:	
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	<b>Y</b>									
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		MJO-A8 (From 5	50.00 m to 100		<u> </u>		anicomon.	Y		
epth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)	(m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	¥ ;									
	\ \ \ \									
	- \ "			,		1.				•
53. 80	Υ ~									ł
	ceremen A	Pillow lavas, dark green and		٠						
		dark brownish green in part. Brecciated to weakly								
	\ <u>\</u> \	brecciated. Chloritized and					4.3			
	\ \	hematized in part. Fractures	•							
•	צ',	filled with quartz, hematite and calcite.			: :			* :		
	-	Matrix of pillows: green clay			:		٠.	:	. •	
60-	У	minerals in places.	•							;
•	- \	54.70 - 54.90 Sheared and argillized zone								
	X ;	with hematite.								
		59.50 - 59.55 Hematite.								
	/ X	62.65-62.80, 65.50-65.70 Quartz veins.	•							
		tuartz veins. 63.30 - 70.60								
	¥	Amigdal in places filled	•	· ·						
	1	with quartz and zeolite. 66.10 Quartz vein 0.02m.			ļ	1				
1	' ' X	ou. 10 Quartz vein o. ozia.							<b> </b>	
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70-	7 1									
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:	<u> </u>	72.70 - 72.90								
٠.		Brecciated zone filled with								
	, X	calcite.				:				
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:	Δ	uc ea. 77 78								
:	<u> </u>	76.80 - 77.70 Pillow breccia.								
	) X				·					ļ '
	·	78,95 Quartz-hematite veinlet.							15	
80-	YΥ	Quartz-nematite verifiet.	•	·						
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	V C	84.60 - 84.70			12000					
		Quartz-hematite vein 0.07m.				. 11 1				
	`\ . \X						1. 11			
	V 7g	20.00(1)	•			p.	· ·			
	~ \	88.00(±) - 126.70 More closely packed pillow		1 10				100		
0.6	7.1	lavas.			ee					
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epth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)	(m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
,	¥ / į									
	У	101.95 Quartz veinlet 0.02m.					[			
•	7 ~									
	Υ '\	101 20 105 20				. A			**:	
-	Y	105.20 - 105.30 Quartz-hematite vein						a 74		
		107.40, 107.55					2 * 4 * * 4 * 4 * 4 * 4 * 4 * 4 * 4 * 4	3 - 3 2000		
-	Υ .	Quartz-hematite veinlets. 107.60(±) - 126.70								
110-		More deep green in color.	·			. '.				
·.	X	108.20 Quartz-hematite veinlets.				*.				
٠.	ע )-	III.30 - III.35 Quartz-hematite vein.				+ 14.11 + 14			. :	
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120-	\ Υ		· ·							
		121.00							·	
	Υ /	Quartz-hematite veinlet.	,					1		
-	1				11.			,	;	
	Y	124.40, 126.05, 126.20 Quartz-hematite veinlets							- 4	
- 26.70		(0.02 - 0.03m).								
28. 10-	X. Y.	Pillow lavas, dark green. Strongly brecciated and				-	1			
	У	chloritized 127.70, 128.10		÷	:					<u> </u>
130-		Quartz-hematite veinlets. Pillow lavas, dark green and			2.55	1 1	1 10 10 1			
		dark brownish green in part. Chloritized and hematized.							,	
	Y	Fractures filled with quartz.	·							
-	Ĺ,	calcite and hematite. 132.90 - 133.00							. ;	
	У. У.	Quartz-hematite zone. 136.60 - 138.40								
	ν	Amigdal texture.	·					:		
· : /-		138. 40-138. 50, 140. 10-140. 40			1.					
	X X	Quartz-calcite veins		: .						
140-	~	(vertical).		. :						i said
	Υ			,						
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	) ¥									
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	$\sum_{\mathbf{Y}}$							i i		
150	$/\sim$									
	· · · ·		-A52-	<del></del>	بنب	<u> </u>	<del></del>	<u></u>	ــــــــــــــــــــــــــــــــــــــ	4

Hole No. MJO-A8 (From 150,00 m to 200,00 m)

Hole	e No.	MJO-A8 (From .	150.00m to 200	0.00m	)					1111
Depth (m)	Chart	Lithology and Alteration		Depth (m)	Ď.L.	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
	¥ į	150.90, 162.70 Hematite veinlets.	name o grande para de como para como para como medica do como como para de para de como como como como como como como com			er Menudau				
	Х Х ,	155.00(t) - 179.10 Pillow margin: hematized.							;	
100	Y )									
160-	, k									
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				14					
•	ν \									
170-	, ¥ ¥				:					
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									
	Σ Σ				12 + 4 4474	i ja				
179.10 180 -	) k ( b)	Brecciated pillow layas, dark green to brown. Chloritized, hematized and brecciated. More intense alteration than upper pillow layas.								
183. 90_ 184. 85	Δ ¥	Hematite zone (hematized pillow lavas). Reddish brown brecciated.	Pyrite disseminations. Chalcopyrite-pyrite-	184. 85	2. 00	Tr	Tr	0. 07		0. 05
	Δ	Silicified, strongly chloritized and brecciated zone with stockwork mineralization. Green.	quartz stringers in places.	186.85 188.85	2. 00	Tr	Tr	0. 24		0. 02
190-			192,20 Chalcopyrite-pyrite-	190.85	2. 00 2. 00	Tr	Tr Tr	0. 12		0. 02 0. 02
-	Cp-py  Cp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp-py  Sp		quartz stringers and veinlets.	192. 85 194. 85	2. 00	0. 2	1. 2	0. 67		0. 05
	Δ.		Chalcopyrite-pyrite- quartz in matrix.	196. 85	2. 00 2. 00		0. 5	0. 68 0. 61	_	0. 02 0. 16
200	Δ Cp		A.C.O.	198.85	2. 00		1.0	1. 15		0. 10

Hole	e No.	MJO-A8 (From 2	200.00 m to 240	0.05 m	).		1.1.			
Depth			A STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PAR	Depth	D,L.	Au	Ag	Cu	Pb	Zn
(m)	1.1.2	ance the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contr		(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
i	Δ		  201.80	200.85						
			Chalcopyrite-pyrite	202.85	2.00	0.1	1.0	1.03		0.03
			in matrix. 202.40	202.00	2. 00	Tr	Tr	0.65		0. 02
			Chalcopyrite-pyrite.	204. 85	2. 00	11	II	0.00	· · · · · · ·	0. 02
	15%				2. 00	Tr	Tr	0.50		0. 26
	Δ			206.85	:	-		:	<del></del>	
				208. 85	2. 00	Tr	Tr.	0.67		0.10
209.70 210-	·Δ······ 	Strongly chloritized and		209.70	0, 85	Tr	Tr	0.08		0.05
210.30	V	sheared zone. Pillow lavas, dark green at		) ·						
		the top and green, weakly	· *				:	ż	. ,	
	, v	brecciated. Chloritized and hematized. Hematite in matrix.	<del>[</del> ;						. :	
		A few quartz and quartz- hematite stringers.	. ·		. ;					
	\ v		:							
		:		:						
	\ \\ \\ \\ \									
220-	] _v `							17		
260								·		
	==	221.70 - 223.20								
1		Quartz, quartz-hematite and quartz-calcite stringers and								
	V 	veinlets dominant zone.								
-	y	226. 50		V.						
		Quartz-calcite veunlet 0.01m.	· :							
	V	227.10 Quartz-hematite veinlet						11		
230-	\ \ \\ \\ \\ \	0.03m 227.60					12.5			
230-	]	Quartz-calcite-hematite veinlet 0,04m.								
ļ	. v_ · · ·	232.40 - 233.50								
		Quartz veinlets dominant zone	1							
	V	More strongly chloritized and weakly sheared.							11.5	]
		232.40 - 232.60 Silicified-quartz vein.		**						
	Y .	234.90 Quartz-veinlet 0.01m.	e kirkura in ere ere ere							
	- v	yuai ia-yeimeet v.Vim.		· :						:
240-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	240.05 m End of hole.								
240.05							:			
			Programme and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon							
		n garage and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the		<i>.</i> .		:	,			
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Hole Depth			0.00 m to 50	Depth	n I	Au	Āg	Cu	Pb	Zn
(m)	Chart	Lithology and Alteration	Mineralization	(m)		(g/t)		(%)	(%)	(%)
		Casing. No recovery.								
				10 mm						
3.00										
٠	0.00	Gravel and sand (terrace								
:	000	deposits), light green to brown.								]
	00.	Gravel: harzburgite and			1000		-	•		
:	0.0	gabbro (boulder to cobble).							1 4	ļ
, <del>-</del>		Matrix: sand and white clay								
	0 0				,				•	
10-	.6.0.									
	000									
	0			ĺ					11.11	
	0.0		•							
	0,0									
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	0 0								***	
	0		•							
			· · ·							
18.95		Gravel, sand and soil, Light		1	<u> </u> 					
20-	V 4 0 4.	brownish gray.		ļ					,	
21.00	77	Gravel: angular peoble to granule.								
·	9,00	Gravel and sand. Rounded								
	16, 10	cobble to pebble. Cemented with calcite.	•	ĺ						
24. 00	22.62	Doleritic massive lavas,							1	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	light green. Fractures				i.				
	*	filled with dominant calcite and hematite. Weakly		}						
	* 1	hematized and chloritized.		İ				;		]
	7.50°			:						
0.0	× *		ta ta							
30-	v HZ	Bottom: strongly brecciated (0.15m).		]			<b>!</b>		, i	}
31.20	A A A	Pillow breccia, dark brownish								
	4 V	green. Epidotized and						,	:	
5		chloritized. Dominant calcite						;		
	VIA	and hematite in matrix.								
	,									ļ ·
	A V		·				٠.		**	
	) A									
4.4	1	38.90 Calcite vein.								
40-	V. / A	40.10 Calcite and white clay								
•		40.10 Calcite and white clay vein.								
42. 20	V, A	i dizamita kija a							:	
96. 60	X \	Pillow lavas, yellowish green.					1.5			
	_	Brecciated and fractured. Weakly epidotized. Fractures								
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	filled with hematite and			·					
	レバ	calcite.								
	x , `		•							
	[-) [-)	Bottom 0.70m: strongly			·					
49.10	همم	brecciated.							100	
50	(A)						· .			

Hole		MJO-A9 (From !	50.00 m to 100	.00m	)					
Depth (m)	Chart	Lithology and Alteration		Depth (m)	D.L.	Au (o/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	Δ -	Pillow breccia, dark brownish	A STATE OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE		11111	19,07	(9, 1)	1,07	1707	170
	\ \^	green. Strongly hematized and weakly chloritized. Fractures								
53. 10	Δ \	with hematite and calcite.								
	Δ)	Pillow lavas and pillow breccia in part. Brecciated								
	\ \ \ \ \ \ \ \	and weakly chloritized. Fractures filled with quartz.					,			
		calcite and hematite.								
	X	Calcite and zeolites spots in places.							;	
	\\	56. 85 - 56, 90								
60-	_X	Hematite-calcite vein. 57.15 (0.04m)							į .	
	У,	Calcite-hematite vainlet			:					
	V V									
1	{									
	V.									
1	] · ~ v									
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70-	ע ר				٠.,					
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}	4	75. 50 - 76. 10			:		1.7			
	V,	Pillow breccia.								
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				+ 4 .1 		. 111			
					٠.					
80~	v ' /				: 	11.5				
	ע ק								:	
	ע \							,		
	' '					4. 2				
	/ X				.				4	
	<b>ヹ</b> 、	86.20 - 88.70 More chloritized	·					- e		:
40.70		88.30, 88.50 - 88.60 Zeolites-quartz-hematite vein							1 of 1 .	
88.70 89.40 90-		Strongly chloritized sheared zone with quartz stringers.	Pyrite disseminations.	88.70 89.40	0.70	Tr	Tr	0.06		0.21
90-		Argillized.								
		Pillow layas, brecciated, dark green to dark brownish green.					٠.			
	这点	Chloritized and silicified. Quartz-hematite stockwork								
		with no sulfides		+ + 11 + 1 ]						
					* . * .				15	
	区公									
	(V)			·					1.	
100										
									L	1

Hole		MJO-A9 (From )	100.00 m t <b>o</b> 150	.20m	)	200 v market 14	>≪eaanoan			
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)			Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	※	101.90 - 102.20 Quartz-hematite network vein.	And the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t		<u> </u>	19.0	19.0	7.87		1/0/
102.30		Pillow lavas, brownish green		1000						
ļ. ,	V.	Chloritized, hematized and weakly silicified. Quartz								
; ;	/ V	stringers.								
	V								:	
	, v	Terminal Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of t				** :				
110-	V =	109.50 - 109.60 Quartz-hematite vein.			ν,					
	/ <u></u>	110.10 Quartz veinlet 0.03m 111.30 Quartz veinlet 0.02m								
	11									
		113.70 - 113.85 Quartz-hematite vein.								
	1									
1.2	1 / S	Weakly breceiated at the bottom.								
117, 80	A \ ,	Pillow breccia, brownish green. Hematized, chloritized and								
120-	1/ 0	silicified. Quartz stringers along fractures and in matrix.				}				
	Δ)	atous tractures and in matrix.								
123.00	/ <u>A</u>	N:11								
	٧	Pillow lavas, brownish green. weakly brecciated.								
leg at a	V	Chloritized, hematized and weakly silicified. Quartz- hematite and quartz stringers.								
	Δ Δ	126.00 - 127.40 Pillow breccia.						:	. · ·	
	V \	Titto biccota.								
130-	) v		. 4.							,
	~ \		·							
	م المحادث	133.20 - 133.25, 133.60 - 133.65 Quartz-hematite vein.								
	7	what to homestee years.								
.	V	136.60 ~ 136.75 Quartz-hematite vein.							111 -	
137.70	77/5 Y	137.10 Quartz veinlet 0.02m.								
		intense quartz-hematite stockwork veins and veinlets.	· · · · · · · · · · · · · · · · · · ·							
140-		Chloritized and strongly silicified. Light brown.								
		141.90 Calcite vein 0.03m.		particular						
	泛流					11		ari North		
144, 60	^ 次:スジ	Pillow lavas, dark green to								
	7~	dark brownish green. Fractures filled with quartz and hematite veinlets and								
	v \.	stringers. Chloritized and weakly silicified.	٠.			h. 7;				:
150	(, ) v	150.20 m End of hole.	·					,		

No. MJO-A10 (From 0.00 m to 50.00m) Αu Ag Zn Depth. Depth D.L. Cu PБ Chart Lithology and Alteration Mineralization (%) (%) (m) (m) | (g/t)(%)(m)(g/t) Pillow lavas, light green. weakly brecciated. Weathered. Fractures filled with hematite and calcite. V 6.65 - 6.80Hematite veins. 8.80 - 7.20 Enrichment of copper oxide 7.20 7.20 minerals along fractures. Strongly argillized and 2.40 Tr Tr 0.65 0.01 weathered zone, white to brown 9.60 with limonite and hematite. 9.80 10 Siliceous gossan, reddish brown Limonite and hematite. 0.01 2, 00 0.6 1: 9 <0. 01 and white, intensely brecciated. 11.60 0.01 0.1 0.9 2.00 <0.01 13.60 2.00 0.3 1.3 0.03<0, 01 15.60 <0.01 2.00 0. 2 2.5 0.02 17.60 0.03 2.00 0.5 3. 2 <0.01 19,60 20 5.9 0.01 2.00 0.3 <0.01 21.60 0.1 2.2 2.00 0.03 < 0.01 23, 60 2.00 1.8 5. 7 0.06 < 0.01 25, 60 0.030.90 5.4 12. 9 <0. 01 26.50 26.50 Cave zone. 28. 50 28.50 2.00 3.7 16.0 0.05 < 0.01 30 30, 50 7.7 0.05 2.00 1.2 <0.01 32.50 0.7 3.90. 09 2. 00 <0. 01 34.50 0.2 0.06 < 0. 01 1.50 5.6 36.00 36.00 Cave zone. 37. 50 37 - 5037, 90 37. 90 0. 40 Tr +0.15<0.01 TrPillow breccia, brownish green. Argillized and weathered. 39.10 Pillow lavas, yellowish green, 40 strongly chloritized and fractured. Fractures filled with dominant quartz-hematitecalcite veinlets and stringers. Hematite and dark green clay minerals in matrix. Variole like texture. 39.18 - 41.85 Weathered with limonite along fractures. 42.30 Quartz-hematite veinlet.

Hole No. MJO-A10 (From 50.00 m to 100.00m)

Hole Depth	COURSE AND DESCRIPTION OF	IVIO-ALO (From	A STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PAR			Au	Λα.	· ·	Dh	7. 1
(m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		1.	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
	-2000 P	50.10 Quartz-hematito-calcite	The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa	operation properties and a		- Alexander			e, a lle se de la color de	
	V 2	veinlet 0.03 m.						1. 1.		
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	Y 1					4.				
	1000	56,60 Quartz-hematite veinlet				. ****			<del>-</del>	
	1 2 2 X	0.04 m. 58.00	; :							
	V , , ,	Quartz-hematite veinlet 0.02 m.								
60-	7/\v					ra e i a	}		. `	
	2 Ht or		·	. '						
	Y N									
		64. 40	·		!					
65. 80	V ) 20	Quartz-hematite calcite veinlet 0.03 m.								
00.60		Pillow breccia, yellowish green		. •	7.1					
	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	to dark green, chloritized and hematized (same lava flows as								
	, , , \ Δ° ν	above), Variole like texture. Many quartz-hematite stringers.		+ 1 ₁	1					
70		Hematite in matrix						· 		
71.75	1/2	Light green aphanitic rock	71.60 - 72.00							,
72.00	Λ.	(pillow margin ?).	Calcite veinlets with native copper.							
	\ -	Pillow lavas, green to dark	nactve copper,							,
	٧	green, chloritized and hematized. Fractures filled								
	ν \	with quartz, hematite and calcite. Hematite in matrix.								
		77.30 Quartz-hematite veinlet								
	v	0.01 m.				·			;	
80-	· -					,			• • •	
	٧									
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					: 1				·	
	V .									
	Mt D	Thick hematite in matrix.								
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90-	_									i
ן ייי	, v									
		91. 85							:	
	_	Calcite stringer 0.01 m.								
	TO HE /	94. 40 - 94. 65					].			ļ
	v	Hematite dominant in matrix.								
]										
	v									
106	v -		·							
100	У		Δ KQ			<u> </u>	<u></u>			

I	(m)		Entitology and Arteration	ivilleralization	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
I		V /									
1		-2	101.20 - 102.20			ţ	}	1			1
		Δ. Δ	Pillow breccia.						1		1 1
ı		V	Hematite in matrix.			ļ.			ŀ		
J	*		104. 35 - 104. 55			•					
ı			Quartz-hematite vein (fault?)	·		ľ	· . ,				
ı	104.55			·				]			
١		V ( -	Pillow lavas, dark green,					1			
l	. 1	レーコ	weakly brecciated. Chloritized and silicified. Fractures					l	.		l l
1	100	> v	filled with quartz, hematite								1
1		<b>  / ` - '</b>	and calcite. Hematite in					1.0			]
١		/	matrix.						ľ		
ı		V								•	
1	110 -	- ' _	110.30 - 110.50					ł		: "	
1			Strongly brecciated and								
1		- 2 A	sheared zone. Matrix filled								
-1		2- 3	with quartz, hematite and	. :		1			١.	1	1
ı		V 1	green clay minerals.				l .				
		17.									
١		1 . 1.								[ · .	
j		KY Y	115.10						1	]	
	· -	ا : حا	Quartz-hematite stringer	,							
. 1		v .	0.01 m.		÷ :	· .	1.5			• •	
1	100		114.20 - 120.55		***	\			<b>\</b>		1
ł		\ \v	Vesicles filled with quartz.								
		<u> </u>	Guartz-hematite stringer				<b>.</b>				j • [
Ì			Quartz-hematite stringer 0.01 m.	÷.					1		
	120-	Ϋ	120.55 m End of hole.		12.00						
	120. 55						<del>                                     </del>	<del></del>			
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Hole No. MJO-A11 (From 0.00 m to 50.00m)

Hole		MJO - A 11 (From	0.00 m to 50	. oom	)				1 1	Salar A
Depth	Chart	Lithology and Alteration		Depth	D.L.	Au	Ag	Cu	Pb	Zn
(m)			4441101011110101011	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
0.75	'o' o'.'	Soil and gravel, overburden. Doleritic massive lavas.								
	<b>V</b> <	yellowish green. Weakly							: :	
1.	~ ~~	brecciated.				·				
. : .	X									
4.00		Pillow lavas, light yellowish		12.4						1.1
1	V	green. Calcite and hematite	·							1
		stringers, Brecciated and								
		epidotized in places.		:						
	\ \ Y	5.10 ~ 6.00 Weakly argillized.					· . · .	1.		
1 1	~ .~	6.00 - 6.95						-		
	Δ , , ,	Strongly fractured with								
10~	X	calcite veinlets and stringers.		1 1		200	5000			
		7,95 - 8,15						1	:	·
	Χ	Hematite and calcite in				-		÷		
	Δ )	matrix. 8.90 - 9.90							•	i
	17/11/6	Pillow breccia. Calcite								
1 -	, , , X	fills fractures in matrix.								
		10.25 - 10.80 Sheared and argillized zone.	<u>.</u>							
	Υ	11.70 - 13.30	15.15 Quartz-hematite		1.0	1	1.5	:	111	
	, 3	Strongly brecciated zone.	veinlet 0.02m.							
i i	<u>*</u>	Hematite/calcite in matrix.	17.20				·		1	
-	ر بر	Brecciated/argillized zone.	Quartz-calcite veinlet 0.01m.						-	[
18.95	Λ		0. 01m.							
20 -	<b>∛</b> -	Doleritic massive lavas, light green to yellowish green.					3			
		brecciated in places.		17.77						
	~ <b>\</b> \	Fractures filled with calcite		5.7 -11						
1 1	\ \ -	and limonite 19.40	•		[					
		Quartz-calcite veinlet 0.02m.		1.00	1111	1 m 🔨		,		
24.00-	- Y			24.00	<u> </u>					
	, i	Pillow lavas. light green, brecciated. Fractures filled			2 00	0.1	1 5	9 00	11.4	0.10
	` <b>-</b> ¥	with limonite. Copper oxide		26.00	2.00	0. 1	1.5	3.60		0.10
	ix in	minerals along fractures.	•	20.00	1:05	T	77	0.00	* 1	0.05
27.65				27.65	1.65	Tr	Tr	3. 98		0. 05
28. 20	4,426.2	Argillized zone, bleached, whitish green.		28. 20		111				
		Siliceous gossan zone, reddish	Limonite-hematite-		2. 00	0.1	n o	0.14	· ·	0.01
30		brown, intensely brecciated.	goethite.	30. 20	4.00	0, 1	0.8	0. 14		0. 01
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	11,14				2. 00	0.1	6.4	0. 12	· — .	0.01
[ :]	(1111)		,	32. 20						
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				2. 00	Tr	1.0	0. 04	:	0. 01
				34. 20		<u> </u>			1	
	(////%)			28.	2 00		0 7	(A)		0 00
				36. 20	2.00	5. 6	8.7	0.21	700	0. 03
	19/1/9			- 50. 20				À	1.1.1	
					2.00	1.1	5.4	0.07	<del></del>	0.01
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	\ <u>\</u> \\\\\				2.00	0. 2	3.7	0.10		0.01
40-				40. 20				0. 10		0.01
	1,1,30								W.	
					2.10	0.4	19.0	0.43	_ '	0.01
42.30		Stockwork zone, intensely	Fine-grained pyrite	42. 30		tangeta	- 3		L	<b></b>
	Δ	brecciated and strongly	disseminations and	4.74	2.00	Tr	Tr	3. 10	· `	0.01
-	<b>*****</b>	silicified. Hematite in matrix	stringers.	44. 30				.33		
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	は 黒部		•	46, 30	2.00	0. 3	2.7	0.66	. —-	0.01
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50	$\Delta$			:	2. 00	0.4	5.8	1.19		0. 03
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Hole		MJO - A 11 (From	50.00 m to 100							
Depth (m)	Chart	Lithology and Alteration	Mineralization	Depth (m)		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	2n (%)
	A	50.00 - 53.35 Hematite dominant.		50. 30	0 00	0.1	0.0	0.00		0.01
	Σ Δ.:			52. 30	2. 00		3.3	0. 89		0. 01
53, 36	Δ	Argillized clay zone, whitish	Weak pyrite	53. 35	1.05	0. 1	3. 2	1. 39		0.01
53.70-	V	green, with hematite.	disseminations.							
	\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Pillow layas, medium to coarse grained, dark green,						:		
		brecciated and chloritized. Fractures filled with quartz,								
	VV	calcite and hematite. Matrix filled with hematite in places								
	7.7.	54.60 - 54.65 Quartz-hematite vein 0.05m.								-
60-	\ \ \ \									
	V .				• .	٠,				
	, y				21.50				,	
	~~;	67.50, 67.70								
	W.	Quartz-hematite veinlets 0.01m.								
	-' V	68.00 Quartz-hematite veinlet		144						
68.00-		0. 01m.								
	٧	Pillow lavas, aphanitic to fine-grained, light green to		si i	1:					
70-		light greenish gray. Quartz, calcite and zeolites stringers.								
	٧	Hematite in matrix. Weakly brecciated in part.								
		74.60 Quartz-hematite veinlet			٠.					
	V	0.03m.								
	~									
-	\ \ \			. 1						
	V—	77.65						-1		
		Zeolites veinlets 0.01m.								
80-	\ \ \									
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-	ا در				*					
	V				1				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
	( A)	84.40 - 87.50 Brecciated in part. Matrix:				<i>‡</i>				
-	2 2	calcite.								
	[ ]									
	V	88.20 Hematite in matrix 0.05m.								
90-					·					
	У ~	91.60 Calcite stringer.								
91.60	Υ	Pillow lawas, green to light green, medium to coarse-								
100	\ \ \	grained. Weakly brecciated.								
		Matrix filled with homatite. Fractures filled with								
-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	hematite and calcite.								
97. 20		Pillow breccia, dark green,								
	AV	chloritized. Matrix filled with hematite.	·			• • •				
100	`^ \ \	97.20 - 97.60 Quartz-hematite veinlets zone.								
	Δ_ ٧	100.65 m End of hole.	- A62 -				Ļ			<u> -</u>
						•				

Hole	e No.	MJO-A12 (From	0.00 m to 50	.00 m	)				•	
Depth (m)	Chart	Lithology and Alteration		Depth (m)	DL		Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
-	0.0.					1.12	137.7		- X	
	.00	Gravel, sand and soil (terrace deposits)								
	0.0	Gravel: harzburgite >> gabbro, rounded boulder to				]	].			
	,°, 0.	pebble.			19.5					
	0.0					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			÷	
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10-	1.0.0					,				·
	0			,					7 5	
12.90	78,7,27.	Gravel and sand, harzburgite≫			. '				į	
	10/10/	gabbro, cobble to granule. Cemented with calcite.								
		Upper part: subangular pebble								
	19/1/2	to granule dominant.					* :			
					!				1	
								1.		
20-						: 				
					1.1				1	
23.00	16/19/	Pillow lavas and pillow breccia								
	Α, / -	in places, light brown to								
1.		light brownish green. Brecciated and dominant			,	1		:		
		fractures filled with calcite and quartz stringers.					an e			
	x .	26. 75, 26. 95, 27, 10								
30	1	Calcite veinlets 0.01 - 0.02m 25.10-25.50, 28.10-28.60,		i tant fa .						
30-	Y Y	31.60-34.20 Variole texture				1103	12-01			. :
	X,	THE POST CONDUITE.		48.20	·			,		 
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	Λ )				1.00					
50	Δ									<b>.</b>

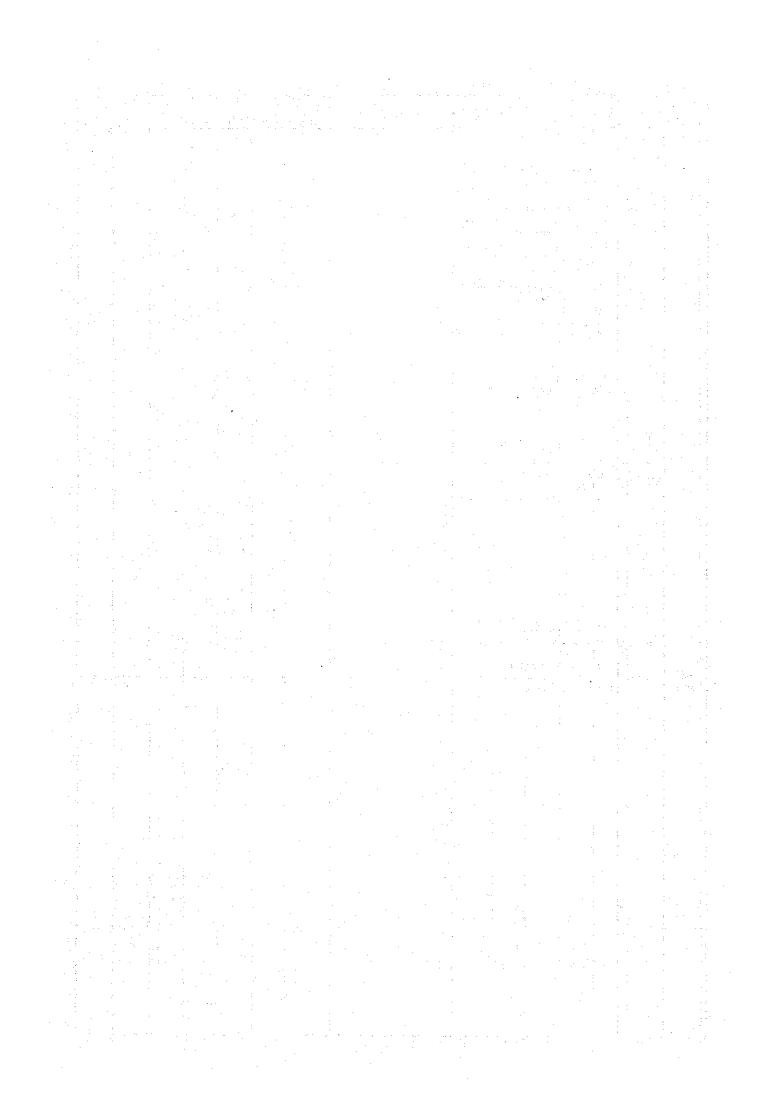
No. MJO-A12 (From 50.00 m to 100.00 m) Depth Au Ag Depth D.L. Cu Zn Chart Lithology and Alteration Mineralization (m) (m) (g/t) (g/t)(%)(%)(m) (%) $\widetilde{\Delta}$ ,  $\Upsilon'$ 52.70 Pillow lavas, green. Brecciated chloritized and hematized in part. Fractures and matrix are filled with hematite. quartz and calcite. 67. 20 - 57. 35 Metalliferous sedimentary 59. 80. 60. 40. 62. 20 60 Metalliferous sediments in matrix. 63.20 Pillow lavas, rather massive and aphanitic, light green. Hematized in part. Few quartz and calcite stringers. 69.40 Pillow lavas, dark green and 70 medium grained. Chloritized and weakly hematized. Hematite, quartz and calcite are in fractures and matrix of pillors. Bright green clay minerals in pillow matrix. 73.20. 74.40 Quartz veinlets 0.03m. 76. 10 - 77. 10 Vesicles filled with zeolites, quartz and calcite. 78.20 - 80.70 80 Pillow breccia. 79.30 Quartz-hematite veinlet 0.03m. 82.80 Metalliferous sediments 0.03m. 83.60-86.40, 88.50-90.40 Vesicles filled with zeolites and calcite. 91.40, 91.45 Quartz-hematite-calcite 90 veinlets. 91.95 - 92.00 Green clay zone with hematite 92.00 92.00 veinlet. 1.00 2.95 0.26 3.9 26. 1 Massive sulfide ore zone. Chalcopyrite ore 93.00 brecciated. breccia filled with 3.7 21.4 0.36 1.00 4.79 94.00 pyrite and minor 2. 28 42.6 6.29 1.30 3.3 quartz. 95.30 95.70 95.30 Hematite zone, brecciated. 95. 70 -0. 40-2.3 0.26 0.41 0, 3 Pillow lavas, dark green. Vesicles filled with calcite. Matrix and fractures are filled with calcite and

quartz, and partly with

hematite.

Hole No. MJO - A12 (From 100.00 m to 130,35m)

Depth   Chart   Lithology and Alteration   Mineralization   Depth   Chart   Ag   Cu   Pb   7n	Hole		MJO-A12 (From	100.00 m to 130	,00111	<i> </i>	paragraphic and the same	) <del>Mariena</del>	potential Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Catholic Ca	NA STATE OF THE PARTY.	
103.90	Depth	Chart	Lithology and Alteration	Minoralization		D.L.	Au	Ag	Cu	Pb	Zn
103.90  V  Interpolation of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the cont	<u>(m)</u>		A STATE OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE	wincianzation	(m)	(m)	(g/t)	(g/t)	(%)	(%)	(%)
Calcite-quartz-(henatite) veintet of 200.  Pillow lavas with dominant quartz-homatite veintets and settingers, recent to dark green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green to discovered the green filled with green. Nestcles filled with green. Nestcles filled with green to discovered the green filled with green to discovered the green filled with green. Nestcles filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled		٧	4 1								
Calcite-quartz-(henatite) veintet of 200.  Pillow lavas with dominant quartz-homatite veintets and settingers, recent to dark green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green. Nestcles filled with green to discovered the green filled with green. Nestcles filled with green. Nestcles filled with green to discovered the green filled with green to discovered the green filled with green. Nestcles filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green to discovered the green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled with green filled		20	101.60					1			
103.99	1 1	· V	Calcite-quartz-(hematite)						ŀ		i i
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V   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control   Control	103.90	·		* .							
110		(A)	Pillow layas with dominant		٠	:					
110		~ I	quartz-hematite veinlets and								
110	1 1	. / -	green Vesicles filled with								
110- 110- 110- 110- 110- 110- 110- 110-		)						(			
Brecciated Zone with quartz-heantite verine,   105.20,   109.40		V:					٠.				
110   105.20, 109.40   Quartz veinlets (0.01 - 0.02m).  V   113.40 - 113.80   Hematite dominant zone.    114.00   115.20 - 119.50   Quartz-hematite veinlet zone.   12.00   Quartz veins and veinlets. 130.25   Quartz veins and veinlets. 130.25   Quartz veinlet 0.01m.   130.35   Dand of hole.		$ \mathcal{X}\mathcal{S} $	Brecciated zone with quartz-				1.		* * .		
V	ا ا	\ <u>\</u>	hematite veins.								
13.40 - 113.80   Hematite dominant zone.	110-	.,	105. 20, 109. 40								
113.40 - 113.80		5 . V	Quartz veiniets (U. Ul -								
13.40 - 113.30	1 -1	.′ \~	C. Voniy.								
13.40 - 113.30		v 🔨									
Hematite dominant zone.	]	'	113.40 - 113.80								
120 V 118.25 - 118.30 Ouartz vein 0.056. 119.20 - 119.50 Ouartz-hematite veinlet zone.  V 129.20 - 129.50 Ouartz-hematite veinlets. 130.25 V, Quartz veins and veinlets. 130.25 V, Quartz veinlet 0.01m.  130 35 End of hole.		N.	Hematite dominant zone.								
Quartz veins and veinlets. 13.0 - 130.25 Quartz veinlet 0.01m.  130.35  130.35 End of hole.		ν.									
Quartz veins and veinlets. 13.0 - 130.25 Quartz veinlet 0.01m.  130.35  130.35 End of hole.	] -{	- \;					•				
Quartz veins and veinlets. 13.0 - 130.25 Quartz veinlet 0.01m.  130.35  130.35 End of hole.		٧ .								:	
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Ouartz-heeatite veinlet zone.  V 123, 20 - 129, 50 Quartz veins and veinlets. 130, 25 Quartz veinlet 0.01m. 130, 35 m End of hole.			Quartz vein 0.05m								
V 129.20 - 129.50 Quartz veins and veinlets. 130.25 V. No. 25 V. No. 25 Dend of hole.	120-										
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Quartz veins and veinlets. 130.25  V. Quartz veinlet 0.01m.  130.35 m End of hole.		V ( j				*				-	
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Quartz veins and veinlets. 130.25  V. Quartz veinlet 0.01m.  130.35 m End of hole.	1	٧,									
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Quartz veins and veinlets. 130.25  V. Quartz veinlet 0.01m.  130.35 m End of hole.		, v	129. 20 - 129. 60	1 N							
130.35   Quartz veinlet 0.01m.	1 1		Quartz veins and veinlets.								
130.35 130.35 n End of hole.											
130. 35 n End of hole.	130-	<u> </u>									
140-	130. 35		130.35 m End of hole.								
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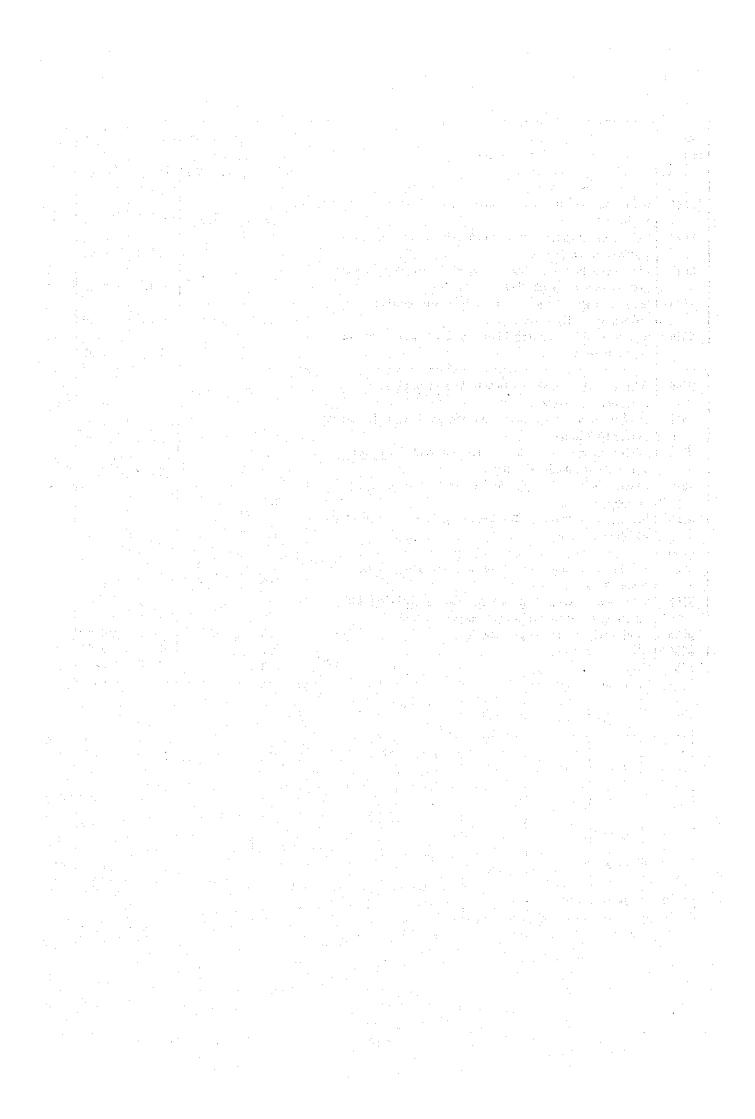


Assay results for gossan and gossan dump samples in area B

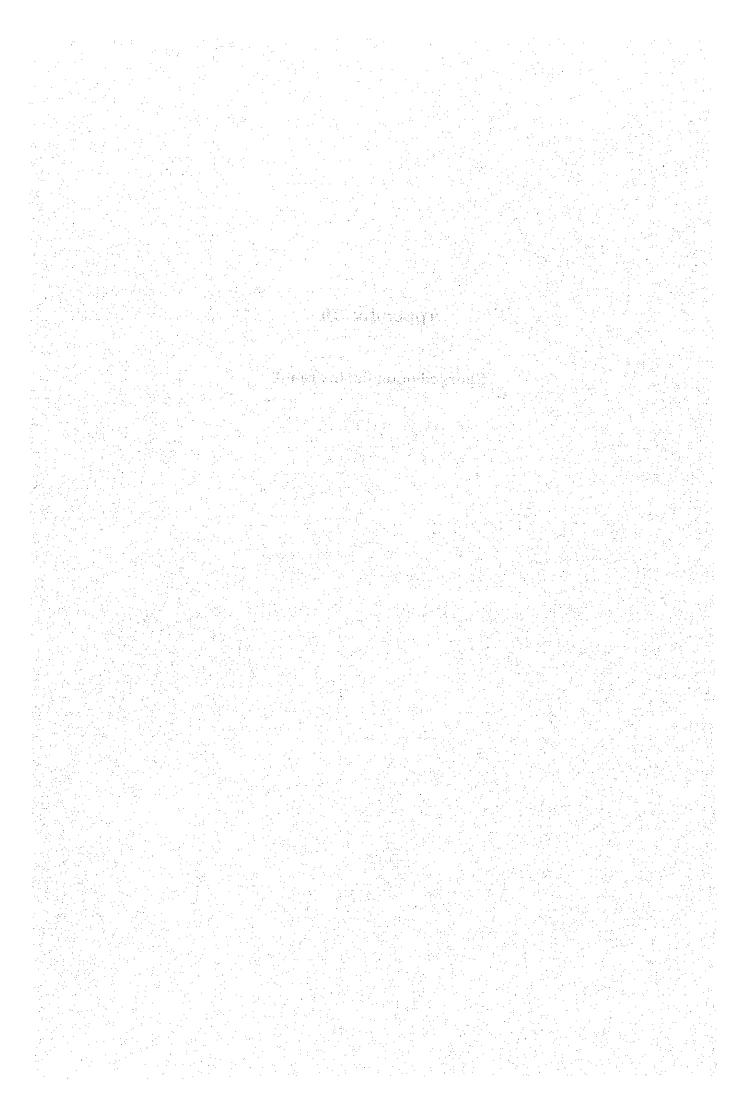
Sample number	Descriptions		Assay res	ults	
Trumber	pesci thribits	Au(g/t)	Ag(g/t)	Cu (%)	Zn (%)
N501 N502	Gossan dump. Light brown gossan soil with siliceous fragments. Limonite rich. Gossan dump. Reddish brown gossan soil with minor	3. 6	4.3	0. 38	0. 02
N503	siliceous fragments. Hematite rich. Gossan dump. Light yellowish brown gossan soil.	12. 8	13. 2	0. 86	0. 01
N504	Limonite rich.  Gossan dump. Purplish red porous gossan soil with	0. 5	1.4	0. 25	0.01
N505	minor siliceous fragments. Hematite & goethite rich. Gossan dump. Light yellowish brown gossan soil with siliceous fragments. Limonite rich.	7. 4 2. 5	21. 1 6. 9	0. 68 0. 30	0. 01 0. 01
N506	Gossan dump. Light yellowish brown gossan soil with	2. 0	0.0	0.00	0.01
N507	volcanic fragments.  Gossan dump. Mixture of red and light yellowish	5. 8	11.2	0. 35	0. 01
N508	brown gossan soil with siliceous fragments.  Gossan dump. Reddish brown gossan soil with	3. 3	8. 0	0.40	0. 01
N509	siliceous fragments. Hematite > limonite.  Gossan dump. Brown and reddish brown in part gossan	1.0	2.5	0.10	0. 01
N510	soil with minor siliceous fragments.  Gossan dump. Red to reddish brown gossan soil with	4. 4	3.8	0. 20	0. 02
	minor siliceous fragments.	2. 2	2. 3	0. 12	0. 01
N511 N512	Gossan dump. Light reddish brown gossan soil with siliceous fragments. Siliceous gossan. Strongly brecciated. Hematite>	0.6	1.7	0. 26	0.10
N513	limonite>goethite with green copper speck. Siliceous gossan. Intensely silicified and	0. 5	0.4	0. 25	0. 05
N514	brecciated. Goethite rich. Siliceous gossan. Strongly silicified and brecciated	Tr	Tr	0.21	0. 05
N515	. Hematite>limonite>goethite. Siliceous gossan. Strongly silicified and brecciated		8.4	0.09	0.10
	Green copper along fractures. Limonite rich.	2. 1	6.3	0.18	0. 01
N516	Siliceous gossan. Chart origin ?. Brecciated. Goethite rich.	13. 7	13. 5	0. 28	0.10
N517	Siliceous gossan. Strongly silicified and brecciated. Goethite rich.	Tr	Tr	0. 10	0. 03
N518	Siliceous gossan. Intensely silicified. Limonite> goethite>hematite.	0.6	4.1	0.08	0. 02
N519	Gossan dump. Brown porous gossan soil with siliceous volcanic fragments.	Tr	Tr	0. <b>03</b>	0. 01
N520	Gossan dump. Yellowish brown and reddish brown gossan soil with siliceous fragments.	0.8	4.6	0. 08	0. 01

Sample			Assay res	ults	
number	Descriptions	Au(g/t)	Ag(g/t)	Cu (%)	Zn (%)
N521	Gossan dump. Reddish brown gossan soil with		* * *		
	silicified volcanics.	2.2	4.3	0. 26	0.01
N522	Gossan dump. Reddish brown gossan soil with	A. Design		r in	
	silicified volcanics. Hematite rich.	2.3	2. 3	0.32	0.01
N523	Gossan dump. Reddish brown gossan soil with				
NEGA	silicified volcanics.	2. 2	3.1	0.19	0.01
N524	Siliceous gossan. Dark brown, strongly silicified.	an an	- An	0.10	
N525	Limonite with green copper speck. Siliceous gossan. Brown and black. Limonite and	Tr	Tr	0. 16	0.01
NOZU	goethite.	Tr	Tr	0. 32	0. 03
	Boomitor	11	11	0. 32	0.03
N526	Siliceous gossan. Brown , brecciated. Limonite		de d		1000000
i	rich.	Tr	Tr	0. 23	0.01
N527	Siliceous gossan. Brown, limonite>hematite.		1	1,100	1,15
	Brecciated.	Tr	Tr	0. 28	0.01
N528	Gossan dump. Reddish brown gossan soil with		A. A. A.		1, 45.
****	siliceous fragments.	1.0	1.4	0.32	0.01
N529	Gossan dump. Reddish brown gossan soil with				10 kg
N530	siliceous fragments.	1, 1	1.8	0. 37	0.01
เของบ	Gossan dump. Reddish brown gossan soil with siliceous & volcanic fragments. Limonite & hematite.	2. 1	2.9	0.71	0.10
·	STITESONS & FOTOMITO TRABILITIES. ELMORITO & REMARITO.	6. 7	2.3	0.11	0.10
N531	Gossan dump. Reddish brown gossan soil. Limonite		la filosophia de la compansión de la compansión de la compansión de la compansión de la compansión de la compa	e unumer e	
115.00	& hematite.	0. 9	3.4	0.60	0.05
N532	Gossan dump. Reddish brown gossan soil. Hematite		-		
N533	rich. Gossan dump. Brownish gray soil with volcanic	Tr	Tr	0.42	0. 02
เมอออ	Gossan dump. Brownish gray soil with volcanic fragments.	0. 9	1.8	1 19	0.10
N534	Gossan dump. Reddish brown gossan soil. Hematite	0.3	1.0	1.13	0.16
	rich.	1.8	3. 5	0. 53	0.10
N535	Gossan dump. Reddish brown gossan soil. Hematite	1.0	0.0	0, 00	0.10
	rich.	4.5	3.1	0.11	0. 01
N536	Gossan dump. Light reddish brown gossan soil with		. 6		
1.	fragments.	Tr	Tr	0.55	0.05
N537	Gossan dump. Reddish brown gossan soil. Hematite			9 1949 1	
5 5 6 6 6	rich.	0.6	1.7	0.62	0.10
N538	Siliceous gossan. Dark purplish brown, strongly			1.44 (1.4	
	silicified and brecciated.	Tr	Tr	0.32	0. 01
N539	Siliceous gossan. Red and yellowish brown. Hematite	1.15		e di teri	
XIE 40	rich.	0.7	1.3	0.11	0.01
N540	Gossan. Dark brown silicified and argillized in		<b>.</b>	0.40	
	part.	Tr	Tr	0.40	0.01

Sample number	Descriptions	42	Assay res	ults	
number	Descriptions	Au(g/t)	Ag(g/t)	Cu (%)	Zn (%)
N541	Siliceous gossan. Gray and brownish gray. Limonite rich.	0.8	1, 9	0. 08	0. 01
N542	Siliceous gossan. Dark purplish brown. Hematite > goethite>limonite.	Tr	Tr	0, 24	0.03
N543	Siliceous gossan. Dark reddish brown gossan with green copper speck. Hematite rich.	Tr	Tr	0, 10	0. 02
N544	Gossan dump. Light yellowish brown weathered volcanics with limonite.	0.4	1. 5	0. 35	0, 10
N545	Gossan dump. Reddish brown gossan soil. Porous soil in part.	1.5	1.7	0. 32	0. 01
N546	Gossan dump. Reddish brown gossan soil with siliceous fragments.	1.9	2. 3	0.47	0. 01
N547	Gossan dump. Dark brown gossan soil with fragments. Limonite rich.	1. 9	2. s 3. 3	0.47	0. 01
N548	Siliceous gossan. Dark purplish gray, strongly silicified and brecciated.	1.0	1.3	0. 12	< 0.01
N549	Gossan dump. Red gossan soil with volcanic fragments.	5.8	6.5	0. 12	<0.01
N550	Siliceous gossan. Dark purplish brown, silicified and brecciated.	0.7	1.9	0.23	0. 01
NC F 1		0.1	1. 3	0.31	0.01
N551	Siliceous gossan. Dark brown. Goethite and limonite.	0.8	2. 6	0.45	0. 10
N552	Siliceous gossan. Brownish gray silicified and rusty volcanics with green copper speck.	Tr	Tr	0. 28	0. 02
N553	Slag with green copper speck.	0.5	2.0	1.98	0. 01
N554 N555	Slag. Slag.	0. 7 0. 3	2. 0 1. 5	1. 52 0. 99	0. 03 0. 05



Charged potential in area B



	x	. V . I	otential (	mV/A)		X Y F	otential	(mV/A)		Х	γ [†] p	otentia	1 (mV/A)
	(m)		MJO-B1 MJ	4			MJO-B1: N			(m)		MJO-B1	
4.		1000		23. 2		250 300	67.9	~~~~~~	~		-200	50. 9	54. 4
		1000		22. 4		300 300					-200	42. 3	: 44, 5
			and the second second				64.6	70.3					
		1000		24.8		350 300	60.0				-100	. 49. 7	53. 5
		1100		19. 7		400 300	53. 2	58. 7			-100	44. 8	
		1100		20.6		500 300	50.8	55. 3		600	100	53. 2	58. 3
		1000		24, 8		300 250	65. 9	73.1		700	100	46.8	51.0
	300	1000	22.4	23. 4	:	350 250	63. 1	69.8	·	700	: 0	48.8	52.6
	200	900	26.8	28.0		400 - 250	58.4	64. 4		800.	0	. 44. 1	47.7
	. 100	900	27. 4	28, 3		450 250	55, 5	60.:9		800	. 100	44. 1	47.6
	300	900	26. 7	28. 1		500 250	51.9	56. 9		700	200	45.8	
	300			32.5	:	350 200	65, 7			600	300	46, 7	50.7
	200		10 A 1	32.9		400 200	59. 6				300	41.0	44. 4
	100			33. 1		450 200	56. 7	62. 1		800	200	42.6	46.0
	200			37. 9		500 200	58. 1	59. 3		900	100	40.5	43. 7
	100		and the second second	37.4		550 200	51.6	56. 2		1000	200	34. 7	
			and the second second									2.00	
	300	700		39. 4		600 200	50.5	55.0		700	300	43. 9	48.0
	400	700		36.3		400 150	63. 7	70.2		900	300	35.6	38.4
	400	800		32. 4		450 150	60.8	66.8		900	400	33.6	36. 2
	400	900		28. 7		500 150	56.2	61.7			200	36. 1	38. 7
and the second	500	700	32. 5	34.8	,	550 : 150	54. 4	59. <b>6</b>	. 4	1000	100	35. 1	38.0
	500	800	28.7	30.5	(	600 150	51.8	56.3		1000	0	35. 9	38. 5
<b>1</b>	500		25. 5	27. 7		400 100	74.0	82.2		900	0	40.2	43. 5
	600	700	30.1	32.5	4	450 100	64. 2	70.6	N	900	-100	41.2	43. 9
	600	800		28.8		400 50	76. 7	85.3			-200	38.6	40.9
	700	700		31.3		450 50	67. 7	74.5			200	70.6	77.7
	700			28.1		500 50	62.2	68. 7			200		87.3
	800			29. 3		550 50	58. 7	64. 2		250	250	74. 7	
	800			26. 5		500 100	60.1	66.3		200		88. 2	98. 0
* * *	900					550 100	56. 2	61.9			A ALCOHOLOGICAL CONTRACTOR	79.1	87.0
		600	The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	28.8						200	250		7 2 2 2
	800	600		32. 2		600 50	55. 1				300	74.3	80.6
* *	900			26. 4		600 0	54. 7	59.9		150	200	95.6	105.3
	1000			24. 9		550 0	58. 2	63.9		150	250	86. 7	94. 1
1	1100	600		23.8		500 0	61.1	67.3		150	300	77. 4	83. 4
•	1000	600	24. 1	25. 9		450 0	69.6	76. 9		100	200	. 104. 5	113. 1
	1200	600	21.0	22.3		400 0	77.5	86. 3		100	250	92. 7	99. 1
	1000	500	25.8	27.9	. (	600 -50	57. 1	62.8		100	300	80.0	85.8
	1100	500	23.8	25. 4	į	550 -50	60.7	66.4		100	350	75. 1	80.0
	1200	500		23.8	. [	500 -50	65. 4	71.7		150	350		75. 5
	1100	400		27. 2		450 -50	73. 0	79.8		50	300	85. 3	89.6
100	1100	300		28. 9		400 -50	80.8	89.3			450	70. 7	73. 3
	1000	400		30.8		600 -100	57. 4	62. 2			-100	154. 7	165. 6
	1000	300		32. 7		550 -100	62. 1	67. 7	1.		-150	152. 8	
						500 -100		71.9					159.5
	200	600		49. 3			65. 9		1 .		-150		162. 7
	100	600	and the second second	50.4		450 -100		79.6				182, 1	161. 7
	300	600		44. 7		400 -100		89. 6				196. 9	160. 4
	400	600		42.5		500 -150	57. 1	61.3	5	-150			159.0
	200	500	52.8	56. 5		550 -150	60.9	66.6		-200	-150		152. 3
	100	500		62.3	. !	500 -150	65. 7	71,5	,	-250	-150	157. 1	130.3
	300	500	50. 5	55. I	4	450 150 _.	72. 1	78.0		-300.	-150	147.8	123.6
	300	400	54. 4	59. 1		400 -150	81.7	89.3		-350	-150	119.3	103. 2
1. 4	400	500	47. 9	52. 5		600 -200	57.6			-500	-100	82. 5	74.7
	400	400	and the second second	56. 4	4.0	550 -200	59.7					101.5	
100	500	600		40. 5		500 -200	66.3					102.5	
4.5	500	500		47. 9		450 -200	71.5					117. 1	102.4
•	500	400		52. 8		400 -200	83. 1					117.3	104. 1
	600	500		46. 0		550 -250			4			97. 3	
													86.3
	600	400		49. 2		500 -250	66. 2	70.8				145.8	123. 2
	600			36. 5		450 -250	71.5					138. 7	118.7
	700	600	and the second second	34. 5		400 -250	80.3			-300		142. 1	120.0
1.	700	500	38. 2	41. 7		600 -300	55.6	59. 4		~250		151.5	124. 3
	700	400		44.8		500 -300	62.8			-250	-50	151.8	128.8
	800	500	34. 1	37. 1		400 -300	74.8	79.8		-250	-200	148.8	124. 2
	800	400	37. 5	41.0	. !	500 -400	55. 4	58. 6	1	-200	-100	184. 7	147.9
	900	500		31. 2		400 -400	65.7	68.6		-200		169.7	143. 9
	200	450		62. 4		600 -500	46.9	49. 1					155.8
	150			65. 7		500 -500	51.4	53. 3		-150		196. 9	
4 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 1	100	450		68. 5		400 -500	58. 1					169. 7	138. 2
- 1	200	400		68. 2		600 -600	43. 1	44. 9				155. 9	129.3
	150			70. 4		700 -600	39. 5	40.8		-200		129. 7	
		400		`.		700 -500		44. 9					
	100	400		75. 1			43.2		-	~150		192. 1	
	250	400		63. 1		500 -400	47.7	50.0		-150		169.0	
	200	350	* 2	71.8		700 -400	45.5	47. 5				194. 5	
	250	350		67. 7		300 -400						166. 5	
	300	350		64. 5		700 -300	48.6					141.5	125. 1
	350	350	55. 0	60.1		300 ~300	41.7	43. 9		-100	<del>-100</del>	195, 1	165 <u>. 9</u>
and the second second second													

X Y Potential(mV/A) (m) (m) MJO-B1 MJO-B5	X Y Potential (mV/A) (m) (m) MJO-B1 MJO-B5	X Y Potential (mV/A) (m) (m) MJO-B1 MJO-B5
~100 ~50 183, 5 166, 5	-250 150 102.6 98.4	50 250 94.4 100.5
-50 -200 164.3 146.5	-200 50 123.2 114.9	0 900 26.3 27.1
-50 -250 153.0 138.9	-200 100 113, 1 108, 9	-100 900 25.9 26.2
-50 -300 138. 2 126. 5	-200 150 106, 8 103, 3	0 800 31,3 32,3 -100 800 31,3 31,6
-50 -100 183, 8 166, 1 -50 -50 181, 7 166, 7	-150 50 140, 3 133, 4 -150 100 122, 8 120, 0	-100 800 31.3 31.6 0 700 38.7 39.5
0 -200 157. 5 151. 6	-150 150 110.4 110.3	-100 700 40,6 40,8
0 -250 147.3 140.3	-100 50 153.7 151.3	-200 700 40.3 40.2
0 -300 136, 3 130, 4	-100 100 133.5 133.1	0 600 50, 7 51, 9
0 -100 176.6 170.3	-100 150 117.3 117.5	-100 600 51.8 52.4
0 -50 171, 2 171, 6 50 -50 156, 9 168, 8	-50 50 149. 2 152. 4 -50 100 133. 4 137. 1	-200 600 50.0 49.8 0 500 64.8 67.2
50 -200 145.6 148.4	-50 100 133, 4 137, 1 -50 150 118, 1 121, 3	-100 500 64.0 64.7
50 -250 139. 1 139. 9	0 50 153.4 158.3	-200 500 58.7 58.1
50 -300 129.1 128.2	0 100 129.0 139.4	-300 500 55.2 54.4
100 -200 132, 1 140, 4	0 150 114.7 121.7	0 450 75, 1 77, 3
100 -250 128.3 134.3	50 50 138. 5 149. 5	-50 450 71.8 73.7
100 -300 119.4 123.8 100 -400 98.1 98.8	50 100 127, 9 138, 7 50 150 116, 5 125, 1	-100 450 71.9 73.0 -150 450 65.1 65.1
100 -150 140.8 154.8	100 0 137.0 150.5	0 400 78.7 81.2
100 -100 145.4 161.2	150 0 120.8 135.9	-50 400 77.9 80.3
100 -50 144.2 160.2	200 0 110.4 124.2	-100 400 75.3 76.5
150 -200 120. 5 130. 4	250 0 102, 9 115, 5	-150 400 74.4 74.8
150 -250 115.9 124.5 150 -300 113.1 119.7	300 0 93.6 104.0 350 0 85.4 95.5	-200 400 73.0 72.4 -300 400 67.8 66.6
150 -150 131. 5 145. 9	350 50 83.8 93.5	50 350 79.7 83.5
150 -100 132.0 147.5	350 100 79.2 88.1	50 400 77.4 80.5
150 -50 129.3 145.3	350 150 69.8 77.3	
200 -200 112. 2 121. 5	300 50 91.9 103.1	and the state of the state of
200 -250 111.4 119.1 200 -300 107.9 114.9	300 100 89.7 100.5 300 150 81.8 91.1	
200 -400 87.1 89.8	300 -100 97.2 106.8	
200 -150 113.5 124.5	250 50 99.0 111.6	
200 -100 118.5 132.0	250 100 100.4 112.9	
200 -50 115. 9 130. 4	250 150 86.7 96.7	
250 -200 -105, 5 -115, 1 250 -150 -102, 5 -112, 3	200 50 107.6 121.3 200 100 105.0 118.0	
250 -100 106.8 119.1	200 100 105.0 118.0 200 150 99.4 111.2	
250 -50 104.9 118.1	150 150 104.6 116.2	
250 -250 103.1 111.1	150 50 110.7 124.5	
250 -300 96.9 102.9	150 100 107.4 120.3	化二氢氯化丁基苯二甲二甲基
300 -300 87.3 92.4 300 -400 73.5 76.4	100 50 125, 2 138, 1 100 100 115, 8 128, 1	그 사람들은 전환 하는 것은 함께
300 -500 65.6 66.8	100 150 108.6 119.6	
350 -250 86.9 93.5	0 200 106.7 111.6	
300 -250 95.4 102.5	-50 200 105.3 107.7	
300 -200 98.0 106.2	-100 200 105. 2 105. 9	
300 -150 96, 6 106, 3 300 -50 96, 3 107, 4	-150 200 104, 2 102, 9 -200 200 103, 5 100, 9	
350 -200 92.0 99.7	-250 200 94.4 90.9	
350 -150 92.3 100.9	-300 200 85.9 81.3	
350 -100 93.1 102.4	-350 200 80.6 75.9	And the second section is the second
350 -50 89.7 99.4 50 0 157.3 167.3	-400 200 78.1 73.3	
50 0 157, 3 167, 3 0 0 166, 6 170, 8	-350 250 75.4 72.1 -300 250 81.7 78.1	
-50 0 171. 7 165. 7	-300 300 73.3 71.0	
-100 0 173.0 162.2	-250 250 87.2 84.9	
-150 0 159.3 145.3	-250 300 77,8 76,3	
-200 0 148.1 132.1 -250 0 135.5 119.3	-250 350 71.1 69.1	
-300 0 135. 5 119. 3 -300 0 128. 0 112. 8	-200 250 93, 5 92, 4 -200 300 83, 7 82, 7	
-350 0 112.7 101.1	-200 350 77.6 76.8	
-400 0 104.5 94.1	-160 250 97.2 96.7	
-500 0 82.0 75.3	-150 300 86.2 86.1	
-400 50 96.7 88.8 -400 100 86.3 80.6	-150 350 81.1 81.2	
-400 100 86.3 80.6 -400 150 80.4 75.7	-100 250 95.2 96.3 -100 300 88.4 90.5	
-350 50 104. 7 95. 5	-100 350 83.6 84.8	
-350 100 97 <b>.</b> 93 91, 2	-50 250 93.5 96.6	
-350 150 90.3 84.7	-50 300 86.2 89.1	
-300 50 114.1 104.1	-50 350 83.6 85.6	
-300 100 106.9 99.5 -300 150 98.8 92.5	0 250 93.3 97.5 0 300 85.9 88.7	
-250 50 120.2 109.5	0 350 82.7 85.9	
-250 100 105.3 98.5	60 200 107.7 115.0	

Electric field in area B

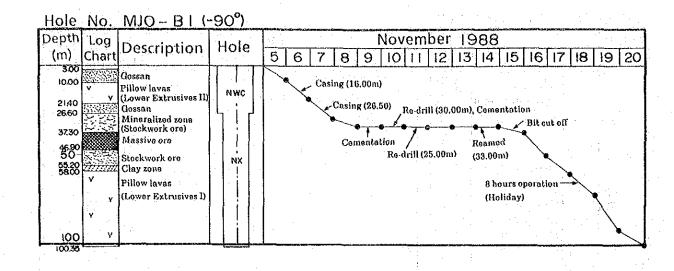
X Y MJO-B1 MJO-B5	X Y MJO-B1 MJO-B5	X Y MJO-B1 MJO-B5
(m) (m) [Ε] φ [Ε] φ 1050 50 9 196 10 205	(m) (m) [Ε] φ [Ε] φ 175 476 37 132 34 133	$\frac{\text{(m)}}{275} \frac{\text{(m)}}{276} \frac{\text{[E]}}{67} \frac{\phi}{128} \frac{\text{[E]}}{60} \frac{\phi}{131}$
1050 50 9 196 10 205 1050 150 9 183 11 180	175 476 37 132 34 133 175 525 16 43 16 138	275 276 67 128 60 131 225 225 79 134 77 136
950 250 7 177 8 182	175 575 23 137 24 136	275 225 39 137 40 142
950 150 9 171 9 176	175 650 21 113 18 112	325 225 60 140 55 144
950 350 11 184 12 186	125 425 85 136 83 136	225 175 69 140 67 147
850 350 10 175 11 179	125 475 32 130 29 131	275 175 72 141 64 146
850 250 11 171 12 175	75 425 56 107 56 106	325 175 44 156 42 161
850 150 11 172 12 177	75 475 39 123 35 124	225 125 89 143 80 161
750 250 12 190 13 197	75 525 25 122 25 118	275 125 84 155 71 159
750 150 9 186 11 186 750 350 17 156 19 156	75 575 27 125 24 119 125 525 33 135 32 136	325 125 34 152 31 158 375 125 35 131 33 137
750 450 10 159 11 159	125 525 33 135 32 136 125 575 20 120 21 122	375 175 37 139 31 144
850 450 9 154 11 153	75 650 22 120 20 116	325 75 47 137 36 148
750 550 11 148 12 152	25 650 18 81 18 87	525 75 61 145 38 142
850 550 9 152 8 149	25 575 22 82 20 85	-75 75 48 76 23 75
750 650 8 162 10 162	25 525 19 69 19 69	-125 75 61 81 39 37
750 750 8 152 9 148	25 475 52 103 49 104	-125 25 87 59 41 23
750 850 10 133 10 134 650 950 9 130 9 129	25 425 48 96 47 96 -25 650 33 116 34 116	~125 ~25 73 83 23 347 -125 ~75 75 97 28 347
650 850 9 126 11 130	-25 650 33 116 34 116 -25 575 26 125 22 125	+125   -75
650 1050 5 118 6 114	-25 525 38 132 35 130	-125 -175 64 231 40 237
550 1050 7 131 * 8 129	-25 475 50 114 43 110	-125 -225 180 261 114 255
550 1150 6 134 6 135	-25 <b>42</b> 5 51 113 50 108	-125 -275 47 258 33 267
450 1050 10 130 12 129	-75 650 23 94 22 82	-125 -325 143 266 102 268
350 1050 10 120 11 117	-75 575 30 107 28 104	-50 -450 62 310 41 272
650 250 27 159 31 158 650 150 31 172 33 175	-75 525 23 98 21 393 -75 475 41 88 38 89	÷75 -375 78 274 58 277
650 350 15 153 14 158	-75 475 41 88 38 89 -75 425 53 95 50 92	-25 -375 136 327 60 279 -75 -325 143 270 104 275
650 450 14 160 16 162	-125 650 17 83 16 74	-25 -325 140 310 74 258
550 250 18 161 18 169	-125 575 24 72 27 78	-150 -350 112 275 85 278
550 150 32 151 33 154	-125 525 29 87 25 85	-75 -275 46 219 23 194
550 350 22 162 27 166	-125 475 39 85 33 76	-25 <b>-</b> 275 99 319 <b>59</b> 240
450 350 12 143 12 146	-125 425 57 91 57 89	-175 -275 44 310 28 311
550 450 23 158 27 155 450 450 12 140 13 138	-175 650 20 99 19 98 -175 575 14 61 17 51	-75 -225 166 270 120 281
450 450 12 140 13 138 650 550 15 144 18 145	-175 575 14 61 17 51 -175 525 40 96 33 87	-25 -225 105 301 89 238 -175 -225 113 292 76 293
550 550 18 164 19 166	-175 475 31 83 33 88	-75 -175 96 219 75 255
450 550 13 140 15 144	-175 425 70 97 64 95	-25 -175 81 300 84 225
550 650 24 154 26 156	-225 625 24 95 21 87	-25 -125 37 2 75 225
450 650 12 123 14 126	-225 525 37 88 33 87	-75 -125 66 172 37 207
650 650 10 153 11 153 650 750 9 141 10 144	-225 475 -332 -90 30 78 - -225 425 355 72 53 67	-175 -175 161 316 99 315 -225 -175 95 317 68 310
550 750 19 146 21 147	-250 650 22 74 21 73	-225 -175 95 317 68 310 -275 -150 134 347 91 339
450 750 11 128 12 130	-275 550 30 47 27 45	-175 -125 54 348 43 323
550 850 17 132 19 130	-275 450 49 47 45 45	<b>-225 -125 116</b> 6 63 352
450 850 11 220 16 129	-350 550 32 47 30 46	<b>-175 -75 152 85 56 74</b>
550 950 10 125 10 126	-350 450 41 48 38 42	-225 -75 155 26 80 9
475 250 86 176 30 174 525 175 45 152 27 143	-450 4650 4412 4979 3.11 4977 4 -450 4650 1918 448 4417 39	-275 -75 126 7 82 355 -75 -75 81 136 3 336
475 125 97 169 34 155	-450 450 30 41 27 38	-25 -75 121 4 21 184
425 225 41 139 39 139	-550 650 16 43 15 45	-175 -25 95 21 80 341
425 175 30 149 26 155	-350 650 25 15 24 15	-225 -25 63 27 39 350
425 125 50 141 41 144	<b>-350 750 18 59 16 52</b>	-275 -25 75 7 65 343
450 275 118 136 33 143	-250 750 22 71 20 69	-75 -25 37 106 21 278
375 225 33 126 27 131 375 275 27 138 28 145	-150 750 -26 98 25 95 -150 850 13 56 9 352	÷25 -25 133 23 25 258 ÷175 25 78 50 58 16
375 375 27 136 26 145 375 325 88 163 35 140	-50 750 15 100 14 100	-175 25 78 50 56 16 -225 25 65 39 57 2
425 425 37 150 14 143	-50 850 11 100 1 203	-275 25 66 33 51 13
325 275 39 150 38 150	125 650 21 113 21 118	-75 25 113 104 25 75
325 325 42 139 37 142	150 750 9 109 9 110	-25 25 160 26 24 99
325 375 51 126 45 129		-25 75 172 22 33 85
350 450 32 167 10 124 350 550 34 158 13 119	50 850 12 91 0 243 150 850 12 113 11 112	-175 75 77 62 68 36 -225 75 63 59 51 34
275 325 18 115 21 130	250 750 11 120 10 115	-225 75 63 59 51 34 -275 75 70 44 63 21
275 375 34 124 34 127	350 650 29 163 8 119	-175 125 72 53 88 35
275 425 36 151 34 148	350 850 34 151 17 120	-225 125 65 73 58 58
325 475 39 147 24 125	250 850 20 103 19 102	-275 125 55 35 56 22
275 550 11 132 12 133	150 950 21 130 13 159	<b>-350</b> 150 60 27 66 20
225 375 40 113 40 112	350 750 31 163 12 132 350 950 31 101 15 111	-125 125 52 64 55 54
225 425 19 111 17 107 225 475 11 231 15 114		-75 125 67 95 69 94 -25 125 126 36 89 123
225 525 54 133 20 128	250 950 4 110 4 102	-175 175 69 37 89 30
250 575 9 131 8 132	50 950 13 85 17 127	-225 175 32 44 40 43
250 650 18 129 17 129	225 325 40 134 33 133	-275 175 30 63 34 44
<u>175 425 31 145 29 145</u>	225 275 56 117 55 118	<u>-125 175 90 89 107 86</u>

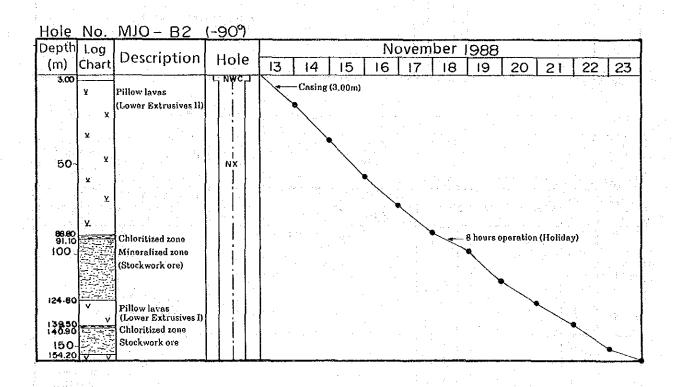
|E| : Intensity (unit; mV/A 100m) of Electiric Field  $\phi$  : Azimuth (unit; Degree) of Electiric Field  $-\Lambda73-$ 

X Y MJO-B1 MJO-B5 (m) (m) 1Ε1 Φ 1Ε1 Φ	X Y (m)	MJ0-B1.  Ε  φ	MJO-B5 IEI ゆ		Y	MJ0-B1  E  φ	MJO-B5
$\frac{\text{(m)}}{-75}$ $\frac{\text{(m)}}{175}$ $\frac{\text{(E)}}{69}$ $\frac{\phi}{101}$ $\frac{\phi}{78}$ $\frac{\phi}{98}$	(m) (m) 125 375	65 151	61 151	(m) 425	(m) 75	$\begin{array}{c c}  & 1E1 & \phi \\ \hline  & 55 & 138 \end{array}$	<u>ΙΕΙ φ</u> 45 143
-25 175 103 40 88 122	175 375	44 124	42 122				1 - F
-175 225 34 79 35 65 -225 225 62 274 42 73	75 325 125 325	50 105 78 127	50 105 78 127		."		
-275 225 46 293 64 71	175 325	99 133	96 134				*** ***
-350 250 52 357 71 28 -125 225 61 65 71 58	-75 325 75 275	26 102 44 79	22 82 43 81				e garage
-125 225 61 65 71 58 -75 225 60 102 65 97	125 275	105 142	102 142	1			
-25 225 100 34 69 117	175 275	56 148	55 149	1.00			
-175 275 62 256 47 107 -125 275 70 288 45 42	75 225 125 225	54 107 43 141	51 109 43 143				Y
-75 275 50 259 62 95	175 225	101 131	98 132				
-25 275 107 330 55 104	175 175	62 150	60 155	1 - 12		1.42	
-225 275 102 153 47 65 -275 275 69 57 66 52	75 175 125 175	27 136 23 140	26 143 24 151				
<b>-275</b> 350 62 38 60 32	75 125	104 123	84 126	2	•		
-350 350 48 30 45 26 -450 350 33 44 29 35	125 125 175 125	66 131	57 138			* 1	
-450 350 33 44 29 35 -225 375 50 52 48 49	225 25	35 135 80 185	37 152 72 194				
-225 325 54 73 49 68	225 -25	71 187	59 199				
-175 325 37 104 33 89	225 -75 225 -125	60 181 42 188	49 191				The Company
-125 325 26 81 27 84 -25 325 43 113 43 113	225 -125 225 -175	42 188 60 184	34 206 44 193			for a second	
-175 375 53 88 46 83	225 -225	70 232	59 239		1.00	eral de la company	
-125 375 64 86 58 82 -75 375 72 106 66 103	225 -275 225 -325	57 244 44 226	50 251				
-75 375 72 106 66 103 -25 375 59 116 54 111	300 -375	27 213	33 236 20 221	1.1			
25 75 166 133 123 137	325 -325	47 234	35 237	. :			
25 25 96 146 65 165 25 25 139 167 71 201	275 -275 350 -275	60 213 31 238	49 224 29 248	1.0			
25 -75 116 176 57 198	275 -225	68 214	57 221				
25 -125 141 216 103 235	325 -225	53 221	48 221				e kaye in Taylor
25 -175 164 204 108 217 25 -225 119 220 81 232	425 -225 275 -175	54 226 63 200	44 241 53 204			+ V)	
25 -275 95 208 54 217	325 -175	39 203	34 209		·		
25 -325 104 242 65 244	375 -175	35 217	31 225	1 - 1 - 1		Salar Jack	4.7
25 ~375 68 226 44 232 75 ~450 83 234 56 237	275 -125 325 -125	67 170 34 203	53 178 33 222				
75 -375 79 217 53 219	375 -125	42 201	37 209		retor	•	
125 -375 78 243 58 245	275 -75	42 166	29 183	1.			
175 -375 61 257 47 255 75 -325 70 234 48 244	325 -75 375 -75	32 155 49 180	29 167 42 185				
125 -325 71 230 53 232	275 -25	44 179	38 187		- 1		
175 -325 77 221 59 222 75 -275 57 220 35 229	325 -25 375 -25	15 175	18 174	1 1			at the state of
125 -275 50 169 35 172	375 -25 275 25	35 171 45 188	27 183 46 199				
175 -275 81 196 63 208	325 25	20 169	15 197	- E - G	1.		
75 -225 91 191 61 206 125 -225 49 250 52 269	375 25 225 75	30 143 82 166	26 153 73 173				
175 -225 55 207 45 213	275 75	55 170	55 172	1.5			
75 -175 119 239 97 252	950 50	25 155	17 167	140		18 1 18 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1	Y. 1944
125 -175 69 237 62 243 175 -175 29 228 37 252	950 -50 850 50	23 183 21 136	16 189 16 157				
75 -125   132   218   112   233	850 ~50	16 180	15 187				
125 -125 98 221 82 233	750 50	35 129	25 143		1.0		
175 -125   056   228   052   224   75   -75   124   167   91   184	750 -50 800 -150	28 168 22 182	25 172 20 185				
125 -75 97 180 81 194	650 50	48 138	38 154				
175 -75 73 183 61 198 75 -25 98 195 82 201	650 ~50	34 174	32 178	*.*		Para Para	
125 -25 98 195 82 201 125 -25 96 164 80 188	650 -150 550 50	30 191 63 132	27 195 51 145				
175 -25 79 165 68 182	550 -50	37 184	35 191	, je	4		and with the
75 ±25 ±171 ±149 ±104±156 ±125 ±26 ±186 ±176 ±189 178	550 -150 600 -250	31 212 29 201	29 219 27 202	100	6	fra en	
175 25 49 193 53 199	475 25	67 157	26 130	. A.	4.	en en en en en en en en en en en en en e	
75 75 102 128 79 133	525 -25	53 202	38 208				
125 275 100 133 86 142 175 275 171 138 58 151	475 -75 525 -125	48 179 57 226	10 200 47 237				
25 125 120 126 96 130	425 25	23 160	20 169				
25 175 87 134 82 134	425 -25	37 187	33 188		11.		tijetu i i tij
25 225 49 111 46 108 25 275 61 113 61 109	425 -75 425 -125	25 217 56 185	26 228 49 190	11	1.1.		
25 325 50 102 43 96	450 -175	44 191	24 209		4.1		
25 375 48 101 47 102 75 376 51 103 40 104	450 -250	41 202	22 220		1	vi (A)	
<u>75 375 51 123 49 124</u>	375 75	<u>31 116</u>	<u>23 131</u>				

[E]: Intensity (unit; mV/A·100m) of Electiric Field  $\phi$ : Azimuth (unit; Degree) of Electiric Field

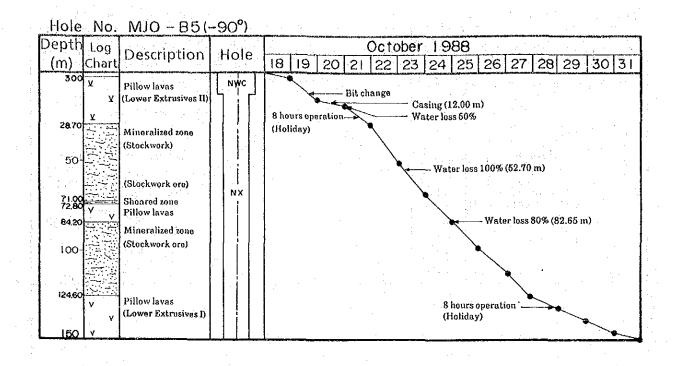
Progress of the each drill hole in area B

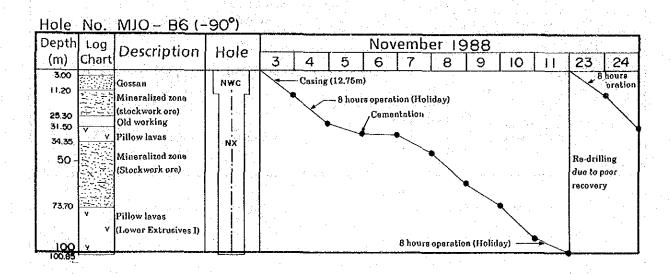




Hole No. MJO -B3 (-909) Depth Log October 1988 Description Hole (m) Chart 22 23 25 26 24 28 29 30 Casing (3.00 m) Pillow lavas - Water loss 100% (16.65 m) (Lower Extrusives II) ¥ 28.20 30.20 Argillized zone 50-69,20 Sheared zone 75.30 77.40 Mineralized zone (Stockwork and 100 disseminations) 137,20 Pillow lavas 150 (Lower Extrusives I) 8 hours operation (Holiday)

Hole	No.	MJO - B4 (	-90°)					
Depth	Log	Description	Hole	October		Novemb	oer 1988	
(m)	Chart	Description		31	1	2	3	4
3.00	3	Pillow lavas (Lower Extrusives II)	NWC2		Casing (3.0	)0m)		
27.60	¥	Mineralized zone	NX NX	. *				
50-		(Stockwork ore)	<u> </u>	·				
89.80		Pillow lavos						8 hours operation (Holiday)
100	Y v	(Lower Extrusives I)				·		





Hole No. MJO-B7 (-90°)

	-	100 D1 ( 00 )		
Depth		Description	Hole	October 1989
(m)	Chart		11016	4 5 6 7 8 9 10 11 12
8.70 12.70	32.2	Siliceous gossan Gossanized clay zone Pillow layas and pillow breccia	NWC	Reamed and casing (13.00m) Water loss 100% (19.00m)
34. 20 37. 10 49. 60	V	Sheared zone Pillow lavas	NX	8 hours operation (!koliday)
50 - 50. 65 60. 40	~	Sheared zone Stockwork ore		Reduced size to BX (50.90m)
	V V	Pillow lavas and pillow breccia (Lower Extrusives 1)	BX	Water loss 80% (70.5
	V			Water loss 100 (84.85
100-	v V			
120	\ v			

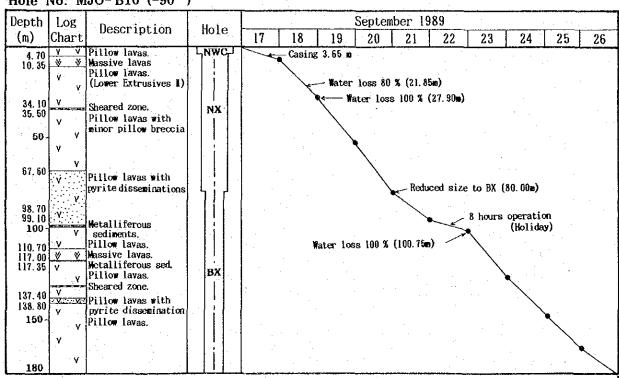
Hole No. MJO-B8 (-90°)

Depth I		September 1989								0ct				
	.og nart	Description	Hole	21	22.	23	24	25	26	27	28	29	30	1
11.50	ν , ν	Pillow lavas. (Lower Extrusives I) Gossanized clay zone Siliceous rock Massive ore Argillized zone Pillow lavas Sedimentary rocks Pillow lavas: (Lower Extrusives I) Hematite zone. Pillow lavas.	NWC NX BX		Ro ater los	1	(18.75m	) e (37. 25	tion (15 Redu	ced siz	e to BX			

Hole No. MJO-B9 (-90°)

	140. 11	100 B3 ( 30 )		
Depth		Description	Hole	September 1989
(m)	Chart			2   3   4   5   6   7   8   9   10   11   12   13   14
17. 80	Y Y	Pillow lavas, (Lower Extrusives I)	Luwch	Casing 3.00 m  Water loss 100 % (11.60m)
	y V	Pillow lavas with winor pillow breecia.	NX	
50 -	V .			
60, 70 62, 20	v '	Strongly argillized zone.		Reduced size to BX (58.80m) Water loss 50 % (61.75m)
90, 10		Stockwork ore.		8 hours operation
90, 10 99, 10 <b>100</b> -	Δ V V	Pillow breccia. Pillow lavas. (Lower Extrusives 1)	BX	(Holiday)
	V	(Lower Extrusives 1)		
135.50	V . v	Pillow lavas with		
150 - 160	v V	pyrite disseminations.		
	· · · · · · · · · · · · · · · · · · ·	·		167.75 m

Hole No. MJO-B10 (-90°)



Hole No. MJO-B11 (-90°)

Depth	Log	Description	Hole	September 1989		October	1989
(m)	Chart	neser theroit		7 8 9 10 11 12 13 14 15 16 17 18	28 29 30	1 2 3	4 5
14. 90	V V	Pillow lavas. (Lower Extrusives I)	NWC	Casing 3.00 m			
27. 20	* *	Massive lavas. Pillow lavas and		8 hours   Water loss 100% (26, 20m)			
	V V	pillow breccia.	NX	(Holiday)	(		
50 -	Δ.				(		
	y						
	, Δ. V						٠.
100 -	ν			8 hours	<b>\</b>		
115.90 116.20		Strongly chloritized and sheared zone.		(Holiday)	Portugad as	ize to BX (1	ne ee.
127 00		Stockwork ore.			heduced si	/ to bx (1	30. <b>9</b> 01
137.90 1 <b>50</b> -	,	Pillow lavas. (Lower Extrusives I)	Вх	Terminated work due to drill machine repairing			
163.60	V V 413	Pillow lavas,		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	). (		
183. 75	1 2 2 2 2 2	silicified. Pyrite disseminations.			\ <u>.</u>		
200	V V	Pillow lavas.		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Water 1 (198. 2	oss 100% ( One)	7