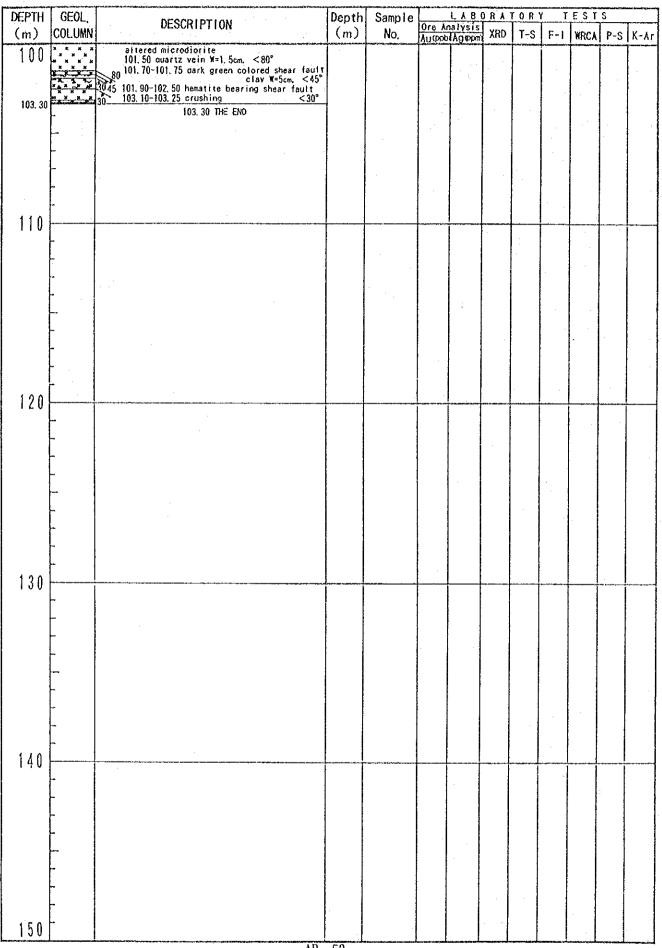
## GEOLOGIC CORE LOG OF MJMU-8 (1/3)

DEPTH	GEOL,		Depth	Sample	7	LABORATORY TESTS							
(m)	COLUMN	DESCRIPTION	(m)	No.	A sig	Ageon	400	T-S	7	WRCA	T	K-4	
ĥ	н. н. н. н. н. н. н. н.	brownish grey colored altered microdiorite	<u>i n nn</u>			AGene			+	1.104	<u> ··</u>		
U		saprolitized 0-2.00m dry boring		U0A174	3	< 0.2							
2.60	т <u>я</u> ж ж ж ж н к		2.50	-									
1.00	7	boundary	2.90								1		
		gray colored-fine grained sandstone	-	U0A175	< 1	< 0.2		•				ļ	
	-	carbonate vein W=0, 5cm, <30°	5.00		ļ				<b>_</b>		L		
5, 75		boundary	1	101176	.				ł				
	* * * * * * * * * * * * *	80? dark green colored altered microdiorite		U0A176	'	< 0.2						1	
	* * * * * * * *	calcite vein, W=0.3cm, <35°	7.50	·	†				<u> </u>			<u> </u>	
	н н н н - н н н	45 35 calcite vein, ¥=0.4cm, <45*		U0X177	. 6	< 0.2					· ·		
10	***	50 chlorite-calcite vain, W=1cm. <60°	10. 00										
1.0	* * * * * * * * * *	Calcite vein M=0.6cm. <15°	10.00		ļ .								
	* * * * *			U0A178	1	< 0. Z							
	× × × ×	calcite vein, ₩=0.3 cm, <45°	12.50	<b></b>		<u> </u>			<u> </u>	<b> </b>	<u> </u>		
	ы к ж ж н ж ж ж н	45		U0A179	9	< 0. 2						[	
	к я я <u>к</u> я к к	QUBITZ vein, W≈1.3 cm. <35° 35	10 00		ľ								
	× • •	shear fault clay, W=20cm. <45°	15,00						<b> </b>				
	<u> </u>	45 brown colored weathered alt, microdiorite		UOA180	30	< 0.2							
		carbonate-quartz vein ¥=0.5cm. <45°	17.00			├───-┦				<u> </u>			
	<b>.</b>	pale green colored altered microdiorite		UOA181	7	< 0.2	Í						
19.70		19.70-20.10 milky white mono-quartz vein.	10 70					:					
20 20. 10		₩=30cm <35° ~45*	19, 70 20, 10	-001182-	- 105	< 0.2			UF1008				
20.10	н <sup>а</sup> н <sup>а</sup> н <sup>а</sup> н 3, х х	45 35 · · · · · · · · · · · · · · · · · ·		U0A183	420	< 0.2							
00.70	***		00.70	00/100	433	× 0. Z							
22. 70 23. 20	5 X X	22. 70-23. 20 milky white quartz vein	22. 70 23. 20	UOA184	8930	0.2							
	 	<ul> <li>45 W±50 cm. &lt;45° ~60°, pyrite band and tourmaline? bearing</li> </ul>		U0A185	979	< 0.2							
	жана У г н х	24.60-24.80 milky white quartz vein, 5570 W=20 cm, <55° ~70°	24.60 24.80	U0A185	8990	0.3					•		
25. 90				UOA187	1015	< 0.2							
		80 hematite-red banded altered siltstone scricitized, silicified, schistose	26. 80										
28, 30		7028, 10-28, 30 white clay (hydrothermal)		UOA188	18	< 0.2							
29, 20	<u> </u>	60° 28.30 boundary <90° 80 trachy andesite <60° ~80°	28.30 29.20	U0A189	< 1	< 0.2	†					<u> </u>	
30		29. 20-29. 80 fine-grained sandstone	20.20										
		80 29.80-31.10 light brown colored banded 75 31.10-32 50 siltstone, schistose		UOA190	5	< 0.2							
		75 brownish green colored medium-grained	31. 20						r				
		75 shear fault clay W=4cm, red-yellow ocher		007181	< 1	< 0. 2	·			·			
	mation	-11, 12 JC DU-33. 10 Light brean colored handed silt.	33. 20										
	0.000.000074	33. 40-33. 60 guartz network in mdg ss. stone <65°											
		>											
37. 00		65 20 37.00-37,30 silicified and argillized								ł			
37.30	n n an	altered zone, limonitic								1			
				ļ									
40		BO		Ì									
40		85	40.60				<u> </u>						
41.90		80 41 00-		U0A192	3		T	T					
41, 30		41. 90 boundary	42.60	~~~136	3	< 0.2							
Ì	K K N K	brownish dark green colored attered microdiorite, chloritized	عد. <sup>60</sup>	Hattes									
44. 70	<u> </u>	80	11 34	004193	5	< 0.2							
	<u>-v v </u> [	but be borous trachy basalt~andesite	44. 70-		<u> </u>								
ł	vv			UOA194	< 1	< 0.2							
ŀ	·	50	46. 70										
40 cc		60 47.90-48.55 shear fault		UOA195	< 1	< 0.2							
48, 55 50 F	רר	48. 90-50. 40 gray colored trachyte, compact	48, 90										
<u></u>	A 2 4 3 4	49. 40-49. 80 gray colored shear fault breccia						i	-				

## GEOLOGIC CORE LOG OF MJMU-8 (2/3)

(m)       DULUMING       (m)       No.       Received Approx 400       (-> <th(->       (-&gt;       (-&gt;       <th(< th=""><th>DEPTH</th><th rowspan="2">GEOL COLUMN</th><th></th><th>DESCRIPTION</th><th>Depth</th><th>1 .</th><th>Ore A</th><th>L A B nalysis</th><th></th><th>TOR</th><th></th><th>EST</th><th>1</th><th>1</th></th(<></th(->	DEPTH	GEOL COLUMN		DESCRIPTION	Depth	1 .	Ore A	L A B nalysis		TOR		EST	1	1
V     40     S0. 75-50. 80 breacis dike th-Scs. < 60"       V     V     V       V     V					(m)	No.	AUDOO	Agion	ARD		F-1	WRCA	P-S	K-
V     M     S0, 75-50, 80 breacis dike th-Son, < 60"		Ĩ	85 50.	.50 quartz vein, ¥≠1cm, <85°~99° .50~51,10 bleached alt siltstone	51, 1	004196		< 0. ;	2					<b> </b>
- V -     - V -	31.10													
54.80 V - V 4 + 4 = 4 4 + 4 = 2 in 14bit gray colored blesched sandstone 70 Hierod sandstone 70 Hierod sandstone 71 Discretized interdiarite 4 + 2 = 6 5 = 50 5 = 50		-V - V	br	own porous trachy andesite ~basalt										ŀ
54.80     100     1 tipht gray colored bleached sandstone     55.50     00.187     2 < 0.2		- ' .		Φ., <4 απ.										
88.00     0     attered sandstone     56.50     UDA197     2     0.2       58.50     55.50     bydrofracturing rich     59.50     todate attered atte	54. 80													
58. 50         58. 50         59. 50         00.1197         2         0.2           58. 50         59. 50         00.1198         14         < 0.2			80 -		F									
St. 50         St. 50-52. 50 hydrofracturing rich         St. 50         U0A198         14         C.0.2           60         bleached microdiorite dark greenish gray colored altered microdiorite         50. 50         U0A198         14         C.0.2           60         Steed microdiorite dark greenish gray colored altered microdiorite         0         U00019         0           70         Steed microdiorite dark greenish gray colored altered microdiorite         0         0         0           71. 20         Steer zone K-10cm. < 45°	1		in h	dered sandstone wdrofractured, hematitized and bleached	50.50		2	200						
59, 50     00.138     14 < < 0.2				5.50-59.50 hydrofracturing rich	58.50			× 0. 2						
dark greenish gray colored altered microdiorite     63.40-63.50 shear fault breccia       66     shear zone ¥-10cx. <45" ouartz vein ¥-1 cz. <30" dark greenish gray colored altered microdiorite       70     shear zone ¥-10cx. <45" ouartz vein ¥-1 cz. <30" dark greenish gray colored altered microdiorite       71.20     shear zone ¥-50cx. <60" T1.20-72.80 greenish gray colored fine-prainte sandstone; zchiarose for 71.20-72.80 greenish gray colored fine-prainte sandstone; zchiarose for 72.60-71.00 nucre vin ¥-1 ca. <25" 75.90 ouartz vein ¥-1 ca. <25" 76.90 ouartz vein ¥-1 ca. <25" 78.90 ouartz vein ¥-1 ca. <25" 79.70       80     55.70.70 nucrevite requirt vein ¥-15ca. <265" no sulfide gast. 55.91.70 nucrevite requirt vein ¥-15ca. <265" no sulfide gast. 55.91.70 nucrevite requirt vein ¥-15ca. <265" so do coarse-prained grite vein ¥-16ca. <260" gast. 55.91.70 nucrevite vein ¥-16ca. <275	59. 50					U0A198	14	< 0.2						L
altered microdiorite       63.40-63.50 shear fault breccia       60       61       62       63       64       70       71.20       71.20       72.60-72.70 shear fault #-10cs, <50°	60	<u>, , , , ,</u> ,	bl	eached microdiorite		· · · · · · · · · · · · · · · · · · ·			UXR01	9				<u> </u>
altered microdiorite       63.40-63.50 shear fault breccia       60       61       62       63       64       70       71.20       71.20       72.60-72.70 shear fault #-10cs, <50°		<b>*</b> ****	ch l	th arreadsh area asland										
60         shear zone X=10cn. <45°		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	00											
45       quartz vein K=1 ce., <30°			63	.40-63.50 shear fault breccia										
45       ouartz vein K=1 cm. <30°		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	60		·									
45       quartz vein K=1 ce., <30°		* * * * *	60											
70       dark greenish gray colored altered nicrodiorite         71.20       shear zone ¥-5cn. <60° 71.20 - 72.60 greenish gray colored file-grained sandstone?, schistose 50       reference and stone?, schistose file-grained sandstone?, schistose		* * * *	sh sh	ear zone ¥≈10cm, <45°							-			
7 0     altered microdiorite       71.20     shear zone W-5cn, <60°		* * * * * * * *	~ ` `	artz vein ¥=1 cm, <30°										
71. 20       shear zone W-Scn. < 60°		* * * * * * * *	• •	rk greenish gray colored										
71. 20       shear zone W-Scn. < 60°	70	* * * * * • * * *	· .	altered microdiorite			 		<u> </u>					Ļ
73.00       12.0-72.00 greenish gray colored file-graines stadstone?, schistose file-graines stadstone, schistose file-grainesthose file-graines stadstone, schistose file-gr	• •	* * * * 	. et	near zone ¥≂5cm <60°										ľ
73.00       30       72.60-72.70 shear fault W=10cm. <50°		~~~~	<b>N</b>	.20-72.80 greenish gray colored										
35       76.00       quartz vein W=1 cm. < 30°	73. 00	* * * *	50 72	fine-grained sandstone?, schistose 60-72.70 shear fault W=10cm, <50°									:	
30       75.05 guartz vein ¥=1cm. <25°		****	bo bo	undary quartz vein %=1 cm, <35°										
80         80         81         76.90       quartz vein W=0.5 cm.         78.75-78.85       chlorite-quartz vein W=10cm.         78.75-78.85       chlorite-quartz vein W=10cm.         78.75-78.70       mo sulfide         78.75-78.70       mo sulfide         78.75       10         79.70       10         79.70       10         78.75       10         78.75       10         79.70       10         78.75       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         79.70       10         70       10         70       10         70       10         70 </td <td></td> <td>* * * * * * * * * *</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td>		* * * * * * * * * *								1				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		******	••						1					
$80 \xrightarrow{1}_{x x x x} 18.75-78.85 \text{ chlorite-auartz vein W=10cm, no sulfice <45°}{19.70} 78.75 \xrightarrow{1}_{x x x x} 45 \xrightarrow{1}_{x x x x} 84.70 \text{ cuartz vein W=0.5 cm. } 45° \xrightarrow{1}_{x x x x x} 84.70 \text{ cuartz vein W=0.5 cm. } 45° \xrightarrow{1}_{x x x x x} 88.725 \text{ quartz vein W=0.8 cm. } 48° \xrightarrow{1}_{x x x x} 88.80 \text{ black suffice band bearing quartz } 20° \text{ mitky white quartz } 88.80 \text{ black suffice band bearing quartz } 89.25 \xrightarrow{1}_{x x x x x} 40.30 \xrightarrow{1}_{x x x x} 40.30 \xrightarrow{1}_{x x x x x} 60° \xrightarrow{1}_{x x x x x} 40.30 \xrightarrow{1}_{x x x x x x} 40.30 \xrightarrow{1}_{x x x x x} 40.30 \xrightarrow{1}_{x x x x} 40.30 \xrightarrow{1}_{x x x x} 40.30 \xrightarrow{1}_{x x x x} 40.30 \xrightarrow{1}_{x x $		<del>2 x ^ x ^ x 0</del> *		i,90 quartz vein ¥=0,5 cm, ≤60°					ļ					
8 0     Image: second sec	ļ	<u>и и и и</u> и и и и		75-78.85 chlorite-quartz vein W=10cm	78, 75						Little oct			
90       <	0 0	× × × × × × × × ×	45	no sulfide <45°		UOA199	28	< 0.2		<u> </u>	101-1009			
9 0 * * * * * * * * * * * * * * * * * * *	00	× × × × × × × ×	45	<45° no sulfide							Ì			
9 0 * * * * * * * * * * * * * * * * * * *		XX												
90       87. 25 quartz vein ¥=0.8 cm. <80°		× × × × × × × ×												
9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- × × × ×							ŀ		ľ			
90 87. 25 quartz vein ¥=0.8 cm, <80° 88. 80 87. 55-87. 70 muscovite-quartz vein ¥=15cm, * * * * 2535 88. 80 black sulfide band bearing quartz 88. 80 black sulfide band bearing quartz 88. 80 black sulfide band bearing quartz 89. 25 90. 80 green colored fault clay ¥=3cm, <60° * * * * * 60 * * * * * 60 * * * * * * 60 * * * * * 60 * * * * * * * * * * * * * * * * * * *			84.	.70 quartz vein W=0.5 cm. <45°										
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		*****	5 45		00 10									
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			80.81	7.25 quartz vein ¥=0.8 cm, <80°	00.30									
90     Image: second seco		× × × × • × × ×	2935	< ZU , MIIXY WHITE QUART	z	007500	285	< 0.2						
90 x x x bearing quartz vein W=0.5cm, <40° x x x x x x x x		X X X X		patch W=0,5 cm, <36	89. 25					ļ				
90. 80 green colored fault clay W=3cm, <60° x x x x x x x x x	90	× × × × × × × × × × × × × × × × × × ×	<u></u>	. 00 coarse-grained pyrite-chalcopyrite-										
* * * * *     dark greenish gray colored .       * * * * *     calcite veinlets bearing       * * * * *     URS010			è0 90										[	
* * * * *     dark greenish gray colored .       * * * * *     calcite veinlets bearing       * * * * *     URS010		* * * * * * * *												
*****     dark greenish gray colored ,       *****     calcite veinlets bearing       *****     URS010	ľ													
* * * *     calcite veinlets bearing     UANU2U       * * * *     URS010     U#A004	ſ	* * * * * * * * *	alı	dark greenish gray colored .					1140000					
	ļ	* * * *		calcite veinlets bearing								ሆኖለበበል		
		* * * *								010010				UADO
		× * * * * *												
$100^{\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}}$ 99,55 chlorite-quartz vein ¥=1 cm, <30°	100	* * * *	00 F4	chinrite-quartz vaio Xal							UF1010			



## GEOLOGIC CORE LOG OF MJMU-8 (3/3)

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