

GEOLOGIC CORE LOG OF MJMU-7 (3/3)

DEPTH (m)	GEOLOGICAL COLUMN	DESCRIPTION	Depth (m)	Sample No.	LABORATORY TESTS							
					Ore Analysis Au gpb Ag ppm	XRD	T-S	F-I	WRCA	P-S	K-Ar	
100	30	100.25 quartz vein W=2cm, <30° greenish gray colored fine-grained sandstone, epidotized and silicified	101.32	U0A172	18	< 0.2						
			103.00-103.25 epidote-quartz vein W=25cm, <70°		U0A173	7	0.2					
103.50m	70	103.50 THE END	103.50									
110												
120												
130												
140												
150												

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

DEPTH (m)	GEOLOGICAL COLUMN	DESCRIPTION	Depth (m)	Sample No.	LABORATORY TESTS							
					Ore Analysis Au (ppm) Ag (ppm)	XRD	T-S	F-I	WRCA	P-S	K-Ar	
0		brownish gray colored altered microdiorite saprolitized, 0-2.00m dry boring	0.00	UOA174	3	< 0.2						
2.60		boundary	2.50	UOA175	< 1	< 0.2						
5.75		gray colored-fine grained sandstone carbonate vein W=0.5cm, <30°	5.00	UOA176	1	< 0.2						
		boundary	7.50	UOA177	6	< 0.2						
		dark green colored altered microdiorite	10.00	UOA178	1	< 0.2						
		calcite vein, W=0.3cm, <35° calcite vein, W=0.4cm, <45° chlorite-calcite vein, W=1cm, <60° calcite vein, W=0.6cm, <15°	12.50	UOA179	9	< 0.2						
		calcite vein, W=0.3 cm, <45° quartz vein, W=1.3 cm, <35° shear fault clay, W=20cm, <45° brown colored weathered alt. microdiorite carbonate-quartz vein W=0.5cm, <45° pale green colored altered microdiorite	15.00	UOA180	30	< 0.2						
19.70		19.70-20.10 milky white mono-quartz vein, W=30cm, <35° ~45°	17.00	UOA181	7	< 0.2						
20.10			19.70	UOA182	105	< 0.2			UF1008			
			20.10	UOA183	439	< 0.2						
		22.70-23.20 milky white quartz vein, W=50 cm, <45° ~60°, pyrite band and tourmaline? bearing	22.70	UOA184	8930	0.2						
		24.60-24.80 milky white quartz vein, W=20 cm, <55° ~70°	23.20	UOA185	979	< 0.2						
		hematite-red banded altered siltstone sericitized, silicified, schistose	24.60	UOA186	8990	0.3						
		28.10-28.30 white clay (hydrothermal) 28.30 boundary <90°	24.80	UOA187	1015	< 0.2						
		trachy andesite <60° ~80°	26.80	UOA188	18	< 0.2						
		29.20-29.80 fine-grained sandstone	28.30	UOA189	< 1	< 0.2						
		29.80-31.10 light brown colored banded siltstone, schistose	29.20	UOA190	5	< 0.2						
		31.10-32.50 brownish green colored medium-grained sandstone, schistose	31.20	UOA191	< 1	< 0.2						
		shear fault clay W=4cm, red-yellow ocher 32.50-33.10 light brown colored banded siltstone 33.40-33.60 quartz network in mdg ss. stone <65°	33.20									
		37.00-37.30 silicified and argillized altered zone, limonitic										
40		boundary	40.60	UOA192	3	< 0.2						
41.90		brownish dark green colored altered microdiorite, chloritized	42.60	UOA193	5	< 0.2						
44.70		porous trachy basalt ~andesite	44.70	UOA194	< 1	< 0.2						
48.55		47.90-48.55 shear fault	46.70	UOA195	< 1	< 0.2						
50		48.90-50.40 gray colored trachyte, compact 49.40-49.80 gray colored shear fault breccia	48.90									

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

DEPTH (m)	GEOLOGICAL COLUMN	DESCRIPTION	Depth (m)	Sample No.	LABORATORY TESTS						
					Ore Analysis Au gpb Ag ppm	XRD	T-S	F-I	WRCA	P-S	K-Ar
50		85 50.50 quartz vein, W=1cm, <85° ~90°		UOA196	< 1	< 0.2					
51.10	V-V	50.50-51.10 bleached alt siltstone	51.1								
	V-V	80 50.75-50.80 breccia dike W=5cm, <80°									
	V-V	brown porous trachy andesite ~basalt φ₁₁ <4 mm φ₂₀ <2 mm									
54.80	V-V	light gray colored bleached sandstone									
		80									
		70 altered sandstone	56.50								
		hydrofractured, hematitized and bleached		UOA197	2	< 0.2					
		45 85 56.50-59.50 hydrofracturing rich	58.50								
59.50			59.50	UOA198	14	< 0.2					
60		bleached microdiorite						UXR019			
		dark greenish gray colored altered microdiorite									
		63.40-63.50 shear fault breccia									
		60									
		60									
		45 shear zone W=10cm, <45°									
		30 quartz vein W=1 cm, <30°									
		dark greenish gray colored altered microdiorite									
70											
71.20		60 shear zone W=5cm, <60°									
		71.20-72.80 greenish gray colored fine-grained sandstone? schistose									
73.00		50 72.60-72.70 shear fault W=10cm, <50°									
		35 boundary quartz vein W=1 cm, <35°									
		30 75.00 quartz vein W=1 cm, <30°									
		75.05 quartz vein W=1cm, <25°									
		60 76.90 quartz vein W=0.5 cm, <60°									
		78.75-78.85 chlorite-quartz vein W=10cm, no sulfide <45°	78.75								
80		45 79.65-79.70 muscovite-quartz vein W=5cm, <45° no sulfide	79.70	UOA199	28	< 0.2			UF1009		
		84.70 quartz vein W=0.5 cm, <45°									
		5 45									
		87.25 quartz vein W=0.8 cm, <80°	86.50								
		80 87.55-87.70 muscovite-quartz vein W=15cm, <20° milky white quartz		UOA200	285	< 0.2					
		25 35 88.80 black sulfide band bearing quartz patch W=0.5 cm, <30°	89.25								
90		40 30 89.00 coarse-grained pyrite-chalcopyrite bearing quartz vein W=0.5cm, <40°									
		60 90.80 green colored fault clay W=3cm, <60°									
		altered microdiorite, dark greenish gray colored, calcite veinlets bearing						UXR020			
								URS010			
									UKA004		
										UAD003	
100		30 99.55 chlorite-quartz vein W=1 cm, <30°							UF1010		

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

DEPTH (m)	GEOLOGICAL COLUMN	DESCRIPTION	Depth (m)	Sample No.	LABORATORY TESTS											
					Ore Analysis Au (ppm)	Ag (ppm)	XRD	T-S	F-I	WRCA	P-S	K-Ar				
100		altered microdiorite 101.50 quartz vein W=1.5cm. <80° 101.70-101.75 dark green colored shear fault clay W=5cm. <45° 101.90-102.50 hematite bearing shear fault 103.10-103.25 crushing <30°														
103.30		103.30 THE END														
110																
120																
130																
140																
150																

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