

DIAMOND DRILL LOG

Location MERY CLAIMS - CANIM LAKE, B.C.

Hole No. DDM # 1

Date Collared \_\_\_\_\_ Latitude Line 0

Bearing 135°

Logged by J.W.H.

Sheet No. 1 of 4

Date Completed \_\_\_\_\_ Departure 0+20E

Dip -45°

Date JULY 29 & JULY 10/70

Core Size AX

Elevation \_\_\_\_\_

Length 557.0'

Purpose of Hole TO TEST I.P. ANOMALY

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	FEET	Cu % wt	Au Zn % wt	Ag Fe % wt	g/t
0.0	26.0	BROKEN GROUND. MINOR CORE RECOVERY	24351	26	40	14'	0.06	0.005	0.10	
26.0	557.0	ANDRITIC TUFFS AGGLOMERATE, LIGHT-MEDIUM GRAY GREEN, TUFF IN PART. <sup>CALCAREOUS</sup> TRACE TO MINOR PYRROTITE. SOME FINE TO MEDIUM FAIR DISSEMINATED AND FRACTURE FILLING MINOR. TRACE TO MINOR DISSEMINATED & FRACTURE FILLING PYRROTITE WITH ASSOCIATED CHALCOPHYRITE. 21.0-40.0 MINOR FRACTURES SMALL ANGLE TO CORE AXIS. BANDING 45°/CA. 32.0-40.0 - RECALCITED	2	40	50	10'	0.06	0.010	0.20	
			3	50	60	10'	0.07	0.010	0.10	
			4	60	70	10'	0.09	0.020	0.10	
			5	70	80	10'	0.05	0.005	0.10	
			6	80	90	10'	0.05	0.010	0.10	
			7	90	100	10'	0.10	0.010	0.10	
			8	100	110	10'	0.10	0.010	0.40	
			9	110	120	10'	0.09	0.005	0.10	
		48.5-72.0 - IRREGULAR FRACTURE PATTERN (BRACIA IN PART) WITH SOME CALCITE OR QUARTZ FILLING ON PATTERN 10°-30°/CA. MINOR PYRROTITE AS BEBS UP TO 1/2" x 1/2" WITH ASSOCIATED CHALCOPHYRITE. AROUND 58' - CALCAREOUS.	60	120	130	10'	0.06	0.010	0.10	
			1	130	140	10'	0.08	0.005	0.68	
			2	140	150	10'	0.12	0.020	0.10	
			3	150	160	10'	0.10	0.020	0.20	
			4	160	170	10'	0.07	0.070	0.20	
		72.0-91.5 - MINOR PURPLE COLOURATION. <sup>BANDING 30°/CA.</sup> MINOR FRACT'S 45°/CA (CALCITIC AND PYRITE IN PART). MINOR HORNBLLENDE DEVELOPMENT. MINOR PYRITE. TRACE - MINOR PYRROTITE. WITH ASSOCIATED CHALCOPHYRITE.	5	170	180	10'	0.10	0.030	0.10	
			6	180	190	10'	0.07	0.010	0.20	
			7	190	200	10'	0.05	0.005	0.20	
			8	200	210	10'	0.04	Tr	Tr	
		91.5-130.0 - FAIR FRACTURES 60°/CA. CALCITIC FRACTURES 25°-30°/CA & 70°/CA. BRACIA IN PART. MINOR PYRITE. MINOR FINE GRAINED DISSEMINATED PYRROTITE. TRACE OF CHALCOPHYRITE. AT 119' - MINOR HORNBLLENDE DEVELOPMENT	9	210	220	10'	0.05	0.005	0.10	
			70	220	230	10'	0.04	0.010	0.10	
			1	230	240	10'	0.02	0.005	0.30	
			2	240	250	10'	0.05	0.005	0.10	
			3	250	260	10'	0.04	0.005	0.10	
			24374	260	270	10'	0.04	Tr	0.30	

TROY SILVER MINES LTD

DIAMOND DRILL LOG

Location CANIM LAKE

Hole No. DDH # 1  
Sheet No. 2 OF 4

Date Collared \_\_\_\_\_ Latitude \_\_\_\_\_ Bearing \_\_\_\_\_ Logged by \_\_\_\_\_

Date Completed \_\_\_\_\_ Departure \_\_\_\_\_ Dip \_\_\_\_\_ Date \_\_\_\_\_

Core Size \_\_\_\_\_ Elevation \_\_\_\_\_ Length \_\_\_\_\_ Purpose of Hole \_\_\_\_\_

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	FEET	Cu Pb %	Bu Zn %	Ag Fe %	Mn %
		120.0-125.0- STRONGLY FRACTURED 45°-60°/CA. OPPOSING	24375	270	280	10'	0.02	0.005	0.20	-
		BANDING. BRECCIATED IN PART, GOOD PYRITE.	6	280	290	10'	0.05	Tr	0.10	-
		130.0-157.0- PURPLE COLOURATION IN PART. CALCAREOUS IN PART.	7	290	300	10'	0.06	Tr	0.30	-
		HAIRLINE FRACTURED IN PURPLE SECTIONS HAVE	8	300	310	10'	0.03	0.005	0.10	-
		ASSOCIATED 1/4" WIDE BLEACHING PHENOMENON TO	9	310	320	10'	0.02	0.005	0.10	0.005
		A LIGHT PINK-GREEN COLOUR. MAY BE INDICATIVE	80	320	330	10'	0.01	0.005	0.10	0.002
		OF EXTENSIVE BLEACHING IN OTHER LOGGED UNITS.	1	330	340	10'	0.01	0.010	0.10	0.002
		MINOR HOENESBERG DEVELOPMENT.	2	340	350	10'	0.01	0.005	0.05	0.001
		Few fractures (CALCITIC IN PART) 10°-20°/CA. & 60°/CA.	3	350	360	10'	0.01	0.005	0.10	0.002
		MINOR Pyrite. TRACES OF CHALCOPYRITE.	4	360	370	10'	0.01	Tr	0.10	0.002
		135.0-145.0- Pyrrhotite as FINE-GRAINED DISSEMINATIONS.	5	370	380	10'	0.01	0.005	0.10	0.001
		145.0-152.0- Pyrrhotite as BLEBS WITH ASSOCIATED	6	380	390	10'	0.03	0.005	0.10	0.001
		CHALCOPYRITE.	7	390	400	10'	0.04	0.050	0.08	0.002
		157.0-180.0- 100%+ve fractures (CALCITIC IN PART) MAJOR	8	400	410	10'	0.02	Tr	0.10	0.002
		DIRECTION PARALLEL + SMALL ANGLE /C.A. MINOR	9	410	420	10'	0.02	Tr	0.10	0.002
		Pyrite + Pyrrhotite. TRACE OF CHALCOPYRITE.	90	420	430	10'	0.03	Tr	0.10	0.002
		AT 161' - 2" OF GOOD CHALCOPYRITE MINERALIZATION	1	430	440	10'	0.03	Tr	0.10	0.002
		WITH MINOR ASSOCIATED Pyrrhotite	2	440	450	10'	0.03	Tr	0.10	0.005
		RELATED TO FRACTURES SMALL ANGLE /C.A.	3	450	460	10'	0.02	0.05	Tr	0.002
		180.0-198.0- MINOR Pyrite AS DISSEMINATIONS AND ASSOCIATED	4	460	470	10'	0.02	Tr	0.10	0.003
		WITH FRACTURES 45°-90°/CA. CALCITIC FRACTURES	5	470	480	10'	0.03	Tr	Tr	0.002
		SMALL ANGLE /C.A. TRAIL - VERY MINOR Pyrrhotite.	6	480	490	10'	0.03	Tr	Tr	0.002
		TRAIL OF CHALCOPYRITE.	7	490	500	10'	0.02	Tr	Tr	0.003
			8	500	510	10'	0.02	Tr	Tr	0.002



