

TOTAL ENERGOLD CORPORATION

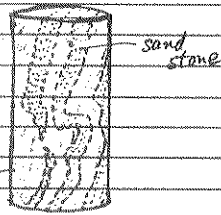
DRILL LOG

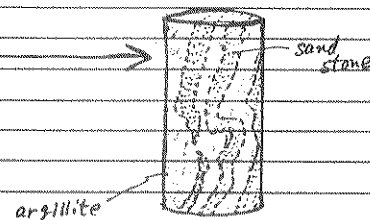
PROJECT CLEAR LAKE	GROUND ELEV. 711.24 m	DRILL CALCULATIONS/HOLE SUMMARY PURPOSE to intersect Massive Sulphide unit A and extend margin of ore block between DDH 83-46 and 82-38 REASON FOR SHUTTING DOWN intersection successful, no significant mineralization observed 23m past last Massive sulphide unit A. PERTINENT GEOLOGY <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> 0-15.86m OVERBURDEN 15.86-23.15m C26 ARGILLITE 23.15-30.90m C20 ARGILLITE 30.90-43.50m C16 SANDSTONE 43.50-48.00m C26 ARGILLITE 48.00-52.80m C16 SANDSTONE 52.80-55.60m C2a ARGILLITE 55.60-68.20m C26 ARGILLITE 68.20-77.85m C5 LAPILLY TUFF 77.85-80.20m C26 ARGILLITE </div> <div style="width: 45%;"> 80.20-96.70m C2d ARGILLITE 96.70-207.30m A MASSIVE SULPHIDE* 207.30-210.60m Abx MASSIVE SULPHIDE BRECCIA 210.60-233.78m C2d ARGILLITE * 166.00-169.25m 8% sphalerite + galena 169.25-170.85m 2% sphalerite + galena 170.85-171.90m 12% sphalerite + xelena 207.30-210.60m 13% sphalerite + galena </div> </div>	
HOLE No. 71-51	BEARING 269.11°		
LOCATION 6.761.389.76N 491.954.88E	DIP -59.90°		
LOGGED BY MINORU MACHIDA	TOTAL LENGTH 767'/233.78m		
DATE 25/6/91	HORIZONTAL PROJECT 115.8851		
CONTRACTOR KLUANE DRILLING	VERTICAL PROJECT -203.0562		
CORE SIZE NQ	ALTERATION SCALE		
DATE STARTED 11:00pm 21/June	TOTAL SULPHIDE SCALE		
DATE COMPLETED 4:30pm 24/June	DIP TESTS 207'/63.09m 60.0° 207'/124.05m 60.5° 207'/185.01m 60.5°	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> </div>	

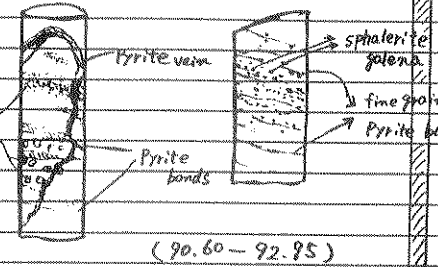
[illegible]

[illegible]

PAGE 4 OF 16			PROJECT CLEAR LAKE			HOLE No. 91-51			MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%	COMPOSITE ASSAYS		
DEPTH METERS	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION			ALTERATION											FRACT INTENSITY	
				Si A	Ca B	mg C													
45.0					sid-qtz stringers in a graphitic matrix, @ 0°-20° to C.A.														
100		C2b																	
				48.00-52.80m	C1b SANDSTONE														
					Dark gray fine grain sandstone interbed black argillite thin layers														
100		C1b	60°																
50.0					50.00-50.50 sid-qtz veining prevalently														
					50.60-51.00 sheared weakly.														
100																			
				52.80-55.60m	C2a ARGILLITE														
					Black fine grain massive argillite with minor sid-qtz stringers														
100		C2a																	
55.0					55.60-68.20m	C2b ARGILLITE													
			40°		Dark gray to gray fine grain argillite interbed fine to medium grain sandstone layers (0.5-5cm in thickness) with micro folding														
100		C2b																	
				57.0-60.70	sheared zone predominantly parallel to bedding plane.														
60.0			40°																





PAGE 7 OF 16			PROJECT CLEAR LAKE		HOLE No. 91-51																		
DEPTH METERS	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION			FRACT INTENSITY	MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	% ppm	%	%	COMPOSITE ASSAYS						
					Si A	Ca B	Al ₂ C							Ag	Pb	Zn							
90.0				90.60-92.95 Gray siliceous argillite with py sphalerite, galena bands which are cut by later pyrite vein. 2%Zn, 1%Pb grade estimated.							90.00-91.00	1.00	6069	10.4	0.79	1.36							
	100		C2d								91.00-92.00	1.00	6070	2.4	4.51	4.35							
											92.00-93.00	1.00	6071	8.3	0.37	1.56							
											93.00-94.00	1.00	6072	12.4	0.61	0.53							
95.0	100																						
				96.70-207.30 A MASSIVE SULPHIDE							96.70-97.70	1.00	6073	5.7	0.47	3.56							
	100	A		Predominately fine grained, botryoidal pyrite.							97.70-98.70	1.00	6074	1.5	0.38	1.28							
				Massive pyrite contains variable amounts of sphalerite, galena.					96.70-106.60 Section contains < 2-3% sphalerite + galena		98.70-99.70	1.00	6075	7.5	0.58	2.92							
100.0											99.70-100.70	1.00	6076	5.0	0.44	2.86							
	100										100.70-101.70	1.00	6077	2.6	0.17	2.09							
		A									101.70-102.70	1.00	6078	2.0	0.23	1.33							
											102.70-103.70	1.00	6079	3.7	0.17	1.67							
	100										103.70-104.70	1.00	6080	3.1	0.19	1.43							
105.0											104.70-105.70	1.00	6081	1.1	0.31	2.05							

[illegible]

[illegible]

[illegible]

PAGE 16 OF 16

PROJECT CLEAR LAKE

HOLE No. 91-51

GEOLOGICAL DESCRIPTION

ALTERATION

Si
ACa
Barg
CFRACT
INTENSITYMINERALIZATION
DESCRIPTIONTOTAL
SULPHIDE

INTERVAL

WIDTH

ASSAY
NUMBER

%

%

%

COMPOSITE
ASSAYS

225.0

/100

Czd

Czd ARGILLITE (CONT'D)

226.10-226.40 Hack argillite

230.0

/100

Czd

230.30-230.73 Hack argillite

233.78

E.O.H.