

REF No 18549

ABMINCO N.L.
CLEVELAND MINE

CATEGORY

HOLE No.: C1237A

GENERAL DATA

15/10/69
10:25 AM

Objective :

Area of Operation : 16 B North Location : Q Section

Collar R.L. : 184.338 Co-ordinates : 15549.646 N, 10990.813 E

Bearing of Hole : 118°03'29" Angle of Hole : +36°21'57" Final Depth : 25.91m

Drilling Commenced : Completed : Logged by : G Boyle

DRILLING DATA

Drilled by : PLilpott Non Coring :

Drilling Rig : E500 Coring :

Driller(s) :

Core Recovery :

HOLE SURVEYS

17m +35° 118°

HOLE No. :

HOLE No. : C1237

SAMPLE DATA

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	158701	hoda		5.64	6.40	0.71	0.74	0.15	1.08			
	2	"		6.65	7.67	1.02	1.81	0.16	0.25			
	3	"		7.67	8.69	1.02	1.59	0.04	0.48			
	4	"		8.69	9.69	1.00	0.24	0.02	0.57			
	5	"		9.69	10.70	1.01	3.40	0.09	0.10			
	6	"		10.70	11.71	1.01	1.79	0.24	0.62			
	7	"		11.71	12.75	1.04	0.70	0.11	0.11			
	8	"		12.75	13.81	1.06	0.38	0.07	0.25			
			Σ	5.64	13.81	8.12	1.31	0.10	0.52			
	9	hoda		17.72	19.61	1.89	1.82	0.12	0.44			
	10	Mineralize Tuff		22.60	22.97	0.37	1.70	0.34	0.44			

N.W.P.S.

HOLE No. C 1237

GEOLOGICAL LOG

SHEET No. 1

From 0 To 19.61

LIFTS			DRILL INTERVAL			BEDDING Angle to Core Axis	ROCK TYPE	DESCRIPTION	ASSAYS		
From	To	Recovery	From	To	Length				% Snt	% Sns	% Cu
0	1.83	1.67	0	5.69	5.69		Shale	Fine, massive, pale to dark grey to purple - grey shale.			
1.83	3.35	1.41									
3.35	5.79	2.21	5.69	6.40	0.71		Loose	Pyrrhotite, chalcoprite, chlorite, carbonate, quartz. Sulphides fine to medium grained, disseminated, veins.			
5.79	7.32	1.55									
7.32	10.36	3.04									
10.36	13.41	3.05	6.40	6.65	0.25		Shale	Fine, massive, pale grey shale.			
13.41	15.24	1.80	6.65	13.81	7.16		Loose	Pyrrhotite, minor chalcoprite, pyrite, chlorite, quartz, carbonate, tourmaline.			
15.24	15.54	0.30									
15.54	16.15	0.20						Sulphides fine to medium grained, disseminated to submassive, veins. Pyrite vuggy, tourmaline			
16.15	16.76	0.22						as veins. Minor chert intervals.			
16.76	17.07	0.31									
17.07	17.98	0.90	13.81	14.11	0.30		Chert	Fine, massive, pale grey chert.			
17.98	19.81	1.48	14.11	17.72	3.61		Shale	Fine, massive, pale grey-green shale.			
19.81	21.33	1.57						Quartz vein zone 14.6 to 14.8. red + white quartz 15.24 to 15.44.			
21.33	22.25	0.71									
22.25	23.47	1.25	17.72	19.61	0.89		Loose	Pyrrhotite & minor chalcoprite, pyrite, quartz, carbonate, tourmaline, chlorite			
23.47	24.38	0.55									
24.38	25.91	1.45						Pyrite vuggy, tourmaline fine veins. Sulphides fine to medium grained, disseminated, veins.	Strong qtz veining at end of interval ? F 60° to core axis.		
	END										

