



# CLEVELAND TIN N.L.

CATEGORY

HOLE No. : C1030

## GENERAL DATA

Objective : .....

Area of Operation : CLEVELAND MINE, TASMANIA Location : 14 B North, M Section

Collar R.L. : ..... Co-ordinates : ..... N, ..... E.

Bearing of Hole : 312° Angle of Hole : +02° Final Depth : 19.51 m

Drilling Commenced : ..... Completed : ..... Logged by : G Boyle

## DRILLING DATA

Drilled by : PHILIPPE Non Coring : .....

Drilling Rig : E500 Coring : .....

Driller(s) : .....

Core Recovery : .....

## HOLE SURVEYS


HOLE No. : .....

HOLE No. : C 1030

**SAMPLE DATA**

SHEET No. : .....

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
	149463	Lode		0.38	1.42	1.04	3.60	0.02	0.51			
	149464	"		1.42	2.53	1.11	1.90	0.06	0.27			
	149465	"		2.53	3.52	0.99	1.60	0.06	0.30			
	149466	"		3.52	4.43	0.91	2.10	0.04	0.22			
	149467	Lode		5.00	5.34	0.34	0.82	0.06	0.24			
	149468	Lode		5.47	6.66	1.19	2.90	0.06	0.23			
	149469	"		6.66	7.98	0.32	0.16	0.02	0.26			
A2			Σ	0.38	7.98	7.60	1.75	0.04	0.27			
	149461	Lode		10.10	11.15	1.05	0.33	0.08	0.08			
	149462	"		11.15	12.37	1.22	0.25	0.07	0.07			
A1			Σ	10.10	12.37	2.27	0.29	0.07	0.07			
			Σ	5.00	7.98	2.98	1.32	0.04	0.23			
			Σ	5.47	7.98	2.51	1.46	0.04	0.25			

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## GEOLOGICAL LOG

SHEET No. 1From 0 To 7.98

LIFTS			DRILL INTERVAL			BEDDING Angle to Core Axis	ROCK TYPE	DESCRIPTION	ASSAYS		
From	To	Recovery	From	To	Length				% Snt	% Sns	% Cu
0	0.92	0.92	0	0.38	0.38		Shale	Fine, massive, purple-brown shale			
0.92	1.53	0.61	0.38	4.43	4.05		hard	Pyrrhotite, minor chalcopyrite, pyrite, quartz, tourmaline, chlorite, carbonate, fluorite visible cassiterite. Sulphides fine, disseminated, rare veins, patches. Some sections grade to sub-massive sulphide.			
1.53	3.05	1.52									
3.05	4.88	1.67									
4.88	6.40	1.52									
6.40	7.93	1.53									
7.93	8.54	0.59									
8.54	10.67	1.70	4.43	5.00	0.57		Chert	Fine, massive, pale grey to pink-brown chert.			
10.67	13.72	2.88									
13.72	15.24	1.52	5.00	5.34	0.34		hard	Pyrrhotite, minor chalcopyrite, pyrite, carbonate, tourmaline, quartz, minor fluorite. Sulphides fine disseminate pat chry.			
15.24	15.85	0.50									
15.85	16.76	0.70									
16.76	18.29	1.37									
18.29	19.51	0.94	5.34	5.47	0.13		Chert	Fine, massive, pale grey chert.			
	END		5.47	7.98	2.51		hard	Pyrrhotite, minor chalcopyrite, quartz, chlorite, carbonate, tourmaline, minor fluorite. Sulphides fine to medium grained, disseminated to submassive. Minor chert beds.			

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## GEOLOGICAL LOG

SHEET No. 2

From 7.48 To 19.51 END

LIFTS			DRILL INTERVAL			BEDDING	ROCK TYPE	DESCRIPTION	ASSAYS		
From	To	Recovery	From	To	Length	Angle to Core Axis			% Snt	% Sns	% Cu
			7.48	9.45	0.47		Shale	Fine, massive, pale to dark grey-red-brown shale.			
			9.45	10.10	0.65		Chert	Fine, massive, pale grey to pink-brown chert. Minor chlorite and carbonate veining, minor sulphide speckling.			
			10.10	12.37	2.27		Hoste	Pyrrhotite, minor chalcopyrite, pyrite, fluorite, tourmaline, chlorite, carbonate quartz. Sulphides patchy, minor, fine to medium grained. Tourmaline disseminated to veinous.			
			12.37	19.51			Shale	Fine massive, purple-grey-brown to grey-green shale. Minor pale spotting.			
				END				End of Hole.			