

490039

DRILL CORE LOG

TASMANIA MAGNESITE NL

Tenement Name: CL 8718 2

Co-ordinates: 369343.0 E
5439317.5 N Azimuth: 319° Mag
 RL Collar: 151.0 Inclination: -46°

Drillers: J. KAYE
 Drill Types: LONGYEAR 38

Commenced: 12.98
 Completed: 17.12.98

Plan-Map Reference:
 Depth: 107.6 Hole No: AR15
 Casing Left: DPO No's:

Depth		Core		Graphic Log	Core Description	Sample No.	From (m)	To (m)	Rec (m)	Assay Values (Analysed by										
From (m)	To (m)	Rec (m)	Core Size							Mostly Buff	Mostly White	% Cryptocryst Magnesite	Minerals in Sparry patches			MgO	CaO	SiO2	Al2O3	Fe2O3
63.0	64.6	70%	PQ	✓	Fe Clay with hard limonite nodules															
64.6	66.2	"	PQ	✓	"															
66.2	67.5	100%	PQ	✓	"															
67.5	69.4	100%	HQ	✓	67.3-67.8 50cm quartz vein															
69.4	71.0	100%	HQ	✓	Fe Clay with quartz frags and creamy mag.															
				✓	20cm Fe clay															
				✓	69.4-71.0 Creamy magnesite															
71.0	72.6	100%	HQ	✓	Decomposed magnesite with Fe clay															
72.6	73.0	100%	HQ	✓	Sandy Fe clay															
73.0	74.0	100%	HQ	✓	Hard Creamy magnesite															
74.0	75.9	100%	HQ	✓	Hard white magnesite															
75.9	77.5	100%	HQ	✓	"															
77.5	79.1	100%	"	✓	"															
79.1	80.6	100%	"	✓	"															
80.6	82.2	100%	"	✓	"															
82.2	83.6	100%	"	✓	"															
83.6	85.2	100%	"	✓	"															
85.2	86.6	100%	"	✓	"															
86.6	88.2	100%	"	✓	"															
88.2	89.6	100%	"	✓	"															
89.6	91.2	100%	"	✓	"															
91.2	92.6	100%	"	✓	"															
92.6	94.2	100%	"	✓	"															
94.2	95.6	100%	"	✓	Hard white and creamy magnesite															
95.6	97.0	100%	"	✓	"															
97.2	98.6	100%	"	✓	"															
98.6	100.2	100%	"	✓	"															
100.2	101.6	100%	"	✓	"															
101.6	103.2	100%	"	✓	"															
103.2	104.6	100%	"	✓	"															
104.6	106.2	100%	"	✓	"															
106.2	107.6	100%	"	✓	FW dark grey siltstone(?)															
					at 106 grey FW siltstone(?)															
					EOH															

8%
 Recovery