

DRILL CORE LOG

TASMANIA MAGNESITE NL

Tenement Name: KL 8518

Diamond Drill, Tasmania

Co-ordinates: Azimuth: 319M 330 True
 RL Collar: Inclination: -4.6°

Drillers: Faine
 Drill Types: Long Bar 38
 Commenced: 21 July 97
 Completed: 28 July 97

Plan-Map Reference:
 Depth: 169.6m
 Casing Left:
 Hole No.: AR 8
 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) ¹⁰	Core Size							MgO	CaO	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	MnO	SO ₃	LOI	
0	12.6	open	h/clo		Alluvium clay with cobble													
					Mostly Buff White													
					% Cryptocryst Magnesite													
					Minerals in Sparry patches													
					sil Dol Mag													
12.6	13.6	30%	HQ		Alluvium to massive cream to white whipl mag													
13.6	14.5	33%			mixed yellow weathered white magnesite													
14.5	15.0	100%			massive cream to white whipl magnesite					100%								
15.0	15.5	100%			"													
15.5	22.8				"													
22.8	23.0	100%			Yellow weather magnesite													
23.0	25.8				caustic													
25.8	26.1	50%			Yellow weather magnesite													
26.1	26.3	100%			cream massive magnesite													
26.3	28.3				caustic													
28.3	28.8	80%			Yellow/cream weather magnesite													
28.8	30.0				caustic													
30.0	31.3				brown sandy clay													
31.3	31.6	60%			cream magnesite associated in places - jointed													
31.6	33.0	78%			"													
33.0	34.1	100%			"													
34.1	37.0				caustic													
37.0	40.6	88%			cream magnesite													
40.6	40.8				caustic													
40.8	42.0	100%			cream magnesite													
42.0	43.6	100%			"													
					then white spots where magnesite is not combined													

571076

DRILL CORE LOG

TASMANIA MAGNESITE NL

Tenement Name: RL8578

Plan-Map Reference:

Co-ordinates: Azimuth:

Drillers:

Commenced:

Depth:

Hole No: AR8

RL Collar: Inclination:

Drill Types:

Completed:

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		% Cryptocryst	Minerals in Sparry patches			MgO	CaO	SiO2	Al2O3	Fe2O3	MnO	SO3	LOI
										Buff	White	Magnesite	sil	Dol	Mag								
76.8	78.0	100	HQ		cream + white sparry whorling magnesian magnesian																		
78.0	79.6	100			" "																		
79.6	81.0	100			" "																		
81.0	82.6	100			" "																		
82.6	84.0	100			white magnesian beaded string																		
84.0	85.6	100			" "																		
85.6	87.2	100			white + cream magnesian beaded magnesian																		
87.2	88.6	100			" "																		
88.6	90.0	100			white "																		
90.0	91.6	100			" "																		
91.6	93.0	100			" "																		
93.0	94.6	100			" "																		
					thin dolomite white magnesian part "																		
94.6	96.0	100			" "																		
96.0	97.6	100			" "																		
97.6	99.0	100			" "																		
99.0	100.6	100			cream + white magnesian beaded magnesian																		
100.6	102.0	100			" "																		
102.0	103.6	100			" "																		
103.6	105.0	100			cream magnesian beaded mag																		
105.0	106.6	100			" "																		
					few whorls																		
106.6	108.0	100			" "																		
108.0	109.6	100			" "																		
					also yellow brown disseminated patches																		
109.6	111.0	100			" "																		
111.0	112.6	100			white beaded magnesian magnesian																		
112.6	114.0	100			cream-white beaded magnesian magnesian																		
114.0	115.6	100			" "																		

571078

7

Co-ordinates: Azimuth:
 RL Collar: Inclination:

Drillers:
 Drill Types:

Commenced:
 Completed:

Depth:
 Casing Left:

Hole No.: **AR8**
 DPO No's:

Depth		Core	Core Size	Graphic Log	Core Description	Sample No.	From (m)	To (m)	Rec (m)	Assay Values (Analysed by									
From (m)	To (m)	Rec (m)								MgO	CaO	SiO2	Al2O3	Fe2O3	MnO	SO3	LOI		
			Mostly							% Cryptocryst	Minerals in								
			Buff	White	Magnesite	Sparry patches													
						sil	Dol	Mag											
115.6	117.0	100			cream + white massive oolitic magnesite														
117.0	118.6	100			"														
118.6	120.0	100			"														
120.0	121.6	100			"														
121.6	123.0	100			"														
123.0	124.6	100			"														
124.6	126.0	100			"														
126.0	127.6	100			"														
127.6	129.0	100			"														
129.0	130.6	100			"														
130.6	132.0	100			"														
132.0	133.6	100			"														
133.6	135.0	100			"														
135.0	136.6	100			"														
136.6	138.0	100			"														
138.0	139.6	100			"														
139.6	141.0	100			"														
141.0	142.6	100			"														
142.6	144.0	100			"														
144.0	145.6	100			"														
145.6	147.0	100			"														
147.0	148.6	100			"														
148.6	150.0	100			"														
150.0	151.6	100			"														
151.6	153.0	100			"														
153.0	154.6	100			"														
154.6	156.0	100			"														
156.0	157.6	100			"														
157.6	159.0	100			"														
159.0	160.6	100			" then from 159.2 dk grey dolomite with white + sparry mag. nodules														
160.6	162.0	100			"														
162.0	163.6	100			"														
163.6	165.0	100			"														
165.0	166.6	100			"														
166.6	168.0	100			"														
168.0	169.6	100			"														

571079