

DEPARTMENT OF MINES — TASMANIA
DIAMOND DRILL CORE RECORD

32 184 260 043

 Hole No. 11
 Drilled by Associated Diamond Drillers Pty. Ltd.
 Core Recovery 55%
 Geological Logging by—
J.E. Ridgway

 Area of Operation Savage River
 Location of Site 250' S - 80' E
 Date Commenced 11th. March, 1961
 Date Completed 5th. May, 1961
 MINE COORDS 22, 471N 20, 853E

 Reduced Level of Site 1445' ~~1030'~~ 1003.8
 Bearing of Hole 270 ~~265~~ approx. 275° 20'
 Dip of Hole 55 to 200'
 Bore Depth 577'6

DOF M	P. S. S.	CG	CC & M	ACIM & E
RECEIVED				REGISTRAR
ANSWERED				E & IL
1.6. AUG. 1961				
DEPT. OF MINES				
REF. NO.				

Ref N° 2040

AMG Co-ords: 3511 55 E 5405072 N

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS				
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To	% HCl. Sol Fe.	
14	0	31	3	0'	19'	No Core			809	0	22	66.7	REFERENCE
	31	48	5	19	48	Magnetite with limonite vughs			810	45	50	67.3	
15	48	75	7	48	107	" " " "			811	50	55	65.6	Scree (Iron Ore)
	75	80	2						812	55	60	65.7	
16	80	100	2						813	60	65	61.4	Amphibolite
	100	106	0	107	111'6"	Magnetite with blebs of pyrite			814	65	70	60.1	
20	106	140	7	111'6	126	No Core			815	70	75	62.8	Low grade lode
				126	156	Magnetite - pyritic			816	75	85	61.8	chiefly amphibolite
21	140	171	7	156	156'6"	Amphibolite			817	85	100	65.6	
				156'6	158	Magnetite - pyritic			818	107	111'6"	62.1	Iron Ore
	171	182	8	158	171	Magnetite - talcose and pyritic			819	126	135	55.6	chiefly magnetite
				171	173	Amphibolite-pyritic-blebs magnetite			820	135	145	58.4	
				173	175	Altered amphibolite			821	145	155	59.4	
				175	176	Talcose Schist			822	155	165	53.2	
22	182	188	2	176	184'6	Magnetite - talcose and pyritic			823	165	175	49.4	
				184'6	188	Amphibolite and magnetite			824	175	185	52.6	
24	188	196	7	188	190	Brecciated magnetite and amphibolite			825	185	190	41.6	
				190	191	Amphibolite			826	190	205	8.3	
				191	201	Chloritic and talcose Schist			827	205	210	50.6	
	196	218	11	201	204'6	Altered amphibolite			828	210	220	12.1	
				204'6	209	Magnetite - pyritic and talcose			829	220	230	22.7	
				209	212	Altered amphibolite			830	230	235	51.4	
				212	214	Magnetite - pyritic and talcose			831	235	240	57.3	
27	218	224	2	214	226	Altered amphibolite			832	240	245	59.3	
	224	240	14	226	230'	Brecciated talc and magnetite-pyritic			833	245	250	52.0	
28	240	245	5	230	254	Magnetite - pyritic with talcose bands			834	250	258	26.7	
	245	271	24	254	257'6	Altered amphibolite			835	258	265	54.2	

261 043

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DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS				
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To		
29	271	293	15	257	281	Magnetite - pyritic			836	265	270	56.5	
				281	285	Magnetite - pyritic			837	270	275	54.4	
				285	285'6	Talc Schist magnetite and pyrite			838	275	281	55.4	
	293	308	14	285'6	307	Magnetite-pyritic-amphibolite band 303'			839	281	286	39.7	
30	308	320	8	307	358	Altered amphibolite			840	286	290	57.0	
5Apr.	320	328	8						841	290	295	60.1	
7	328	337	8						842	295	300	57.4	
10	337	358	13						843	300	307	60.5	
	358	362	1	358	362	Magnetite talcose and pyritic			844	307	358	4.7	
11	362	364	0	362	364	No Core			845	358	362	56.0	
	364	381	9	364	376	Amphibolite little magnetite			846	375	380	48.3	
12	381	404	21	376	386	Magnetite talcose and pyritic			847	380	385	57.1	
				386	389	Talc Schist magnetite and pyrite			848	385	390	47.9	
	404	434	28	389	414	Magnetite pyritic and talcose			849	390	395	56.1	
						2" band - Amphibolite at 406'			850	395	400	55.2	
13	434	452	14	414	439	Magnetite pyritic and talcose			851	400	405	51.5	
				439	449	Magnetite talcose and pyritic			852	405	410	55.0	
						3" band - amphibolite 439'			853	410	415	54.2	
				449	450	Magnetite and talc schist pyritic			854	415	420	59.7	
14	452	456	3	450	453	Amphibolite sheared and pyritic			855	420	425	57.9	
						some magnetite			856	425	430	57.3	
	456	470	12	453	473	Amphibolite			857	430	435	53.1	
17	470	495	23	473	504	Magnetite pyritic and slightly Talcose			858	435	440	50.0	
	495	518	10	504	508	Amphibolite and magnetite pyritic			859	440	445	53.1	
				508	511	Magnetite pyritic			860	445	450	51.4	
18	518	536	5	511	521	Altered amphibolite			861	450	453	14.4	
				521	526	Magnetite pyritic			862	453	473	7.6	
				526	531	Altered amphibolite			863	473	480	54.2	
	536	546	2	531	539	No Core			864	480	490	54.4	
				539	540	Magnetite pyritic			865	490	500	57.1	
21	546	549	2	540	544'6	Talc Schist			866	500	510	58.2	
	549	562	7	544'6	566	Altered amphibolite			867	510	517	59.8	



