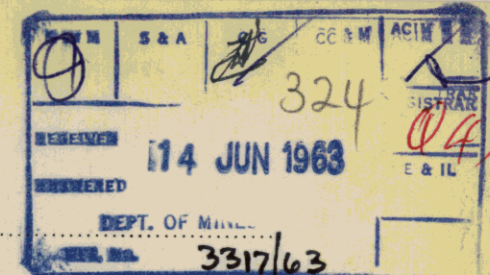


DEPARTMENT OF MINES — TASMANIA
DIAMOND DRILL CORE RECORD

 Hole No. No. 18
 Drilled by Associated Diamond Drillers
 Core Recovery 0-257' - 70% 257' - 634' - 95%
 Geological Logging by—
 J.E. RIDGWAY

 Area of Operation SAVAGE RIVER
 Location of Site C28A - West 100 ft.
 Date Commenced 29th January, 1963
 Date Completed 7th March, 1963

 Reduced Level of Site 510'
 Bearing of Hole 270
 Dip of Hole Surface 55° 100' - 55° 200' 53° 300' 52°
 400' - 51° 500' - 50° 600' - 49°
 Bore Depth 634'


Ref No 2053

20 009

AM 6 Co-ords: 335063 E 5406486 N.

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS							
Date 1963	From	To	Core Recov.	From Ft.	To Ft.	Description	Core	Sample	Sample No.	From Ft.	To Ft.	Fe	Ti	S	P	Va
Jan 28	0	16	0	0	95	Weathered and partly weathered amphibolite pyritic and slickensided			912	257	262	27.6	0.29	9.60	1.39	0.14
to Feb. 2																
Feb. 4	16	30	0	95	257	Amphibolite - pyritic			913	325	330	38.0	0.24	4.52	0.45	0.19
Feb. 5	30	72	14	257	262	Magnetite and pyrite with sheared amphibolite			914	330	331'3	19.8	0.18	9.32	0.94	0.14
	72	96	10	262	285	Amphibolite			915	331'3	334	2.8	0.59	0.47	0.05	0.06
Feb. 6	96	100	4	285	290	Amphibolite with little magnetite			916	334	337	17.9	0.54	1.82	0.04	0.11
	100	106	6			and pyrite			917	337	338	24.1	0.38	5.01	0.05	0.14
Feb. 7	106	119	13	290	325'6	Amphibolite			918	345'6	349'6	30.2	0.42	5.07	0.17	0.13
	119	126	7	325'6	370	Magnetite and pyrite with bands of			919	349'6	352	17.5	0.15	6.16	0.22	0.06
Feb. 8	126	166	38			amphibolite			920	352	355	19.7	0.15	12.5	0.13	0.11
	166	186	20	370	382'6	Amphibolite bands magnetite and pyrite			921	355	370	45.8	0.32	5.54	0.52	0.28
Feb. 11	186	202	16	382'6	426	Magnetite and pyrite			922	378	382'6	15.0	0.13	7.62	0.63	0.09
	202	237	35	426	433	Amphibolite with magnetite and pyrite			923	382'6	389'6	45.6	0.40	6.65	1.12	0.28
Feb. 12	237	258	21	433	444	Amphibolite sheared in part			924	389'6	391'6	23.0	0.14	7.97	0.52	0.11
Feb. 13	258	278	20	444	448	Magnetite and pyrite			925	391'6	400'6	42.7	0.46	5.69	0.16	0.26
	278	301	23	448	450	Amphibolite - shearing 40° to core axis			926	400'6	420'6	45.4	0.37	7.78	0.43	0.32
Feb. 14	301	325	24	450	451	Magnetite and pyrite			927	420'6	426	37.0	0.24	15.7	0.20	0.19
	325	339	12	451	455	Amphibolite			928	426	427	18.7	0.09	7.31	0.60	0.06
Feb. 15	339	344	4	455	461'6	Magnetite and pyrite			929	427	433	23.3	0.18	7.38	0.18	0.14
Feb. 18	344	363	18	461'6	464'6	Amphibolite			930	442	448	30.2	0.40	7.81	0.23	0.15
	363	378	15	464'6	471	Magnetite and pyrite			931	450	451	32.7	0.39	6.34	0.50	0.16
	378	385	7	471	472'6	Amphibolite			932	455	461'6	38.2	0.63	7.46	0.22	0.29
	385	400	14	472'6	477	Magnetite and pyrite			933	464	471	41.6	0.67	8.01	0.26	0.24
	400	417	17	477	507	Amphibolite			934	472'6	477	35.1	0.61	6.77	0.42	0.14
	417	432	15	507	562	Magnetite pyrite amphibolite talc			935	507	527	42.0	0.58	9.28	0.15	0.25
	432	445	13	562	566	Amphibolite - pyrite talc			936	527	547	46.4	0.52	8.79	0.06	0.29
	445	466	21	566	595	Amphibolite - pyrite			937	547	557'6	45.4	0.84	8.63	0.07	0.23
	466	480	14	595	634	Amphibolite - pyrite and small showings			938	557'6	562	20.0	0.31	15.3	0.23	0.10

Part Core held Plant Room M.

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