

997025

AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Area: **STH. Mt. CAMLON** Hole No: **E.P.39** Collar Co-ordinates: mN mE Drilling Method: **Percussion**

Surface R.L.: **74.76** m Basement R.L.: **51.76** m Cutting Shoe / Bit diameter: **16.02** Theoretical Volume: **40.3** litres

Date: **05/01/81** Driller: **G. Selby** Assistant: **S. Woods** Sample Washer: **S. Moore** Geologist: **R. Munro**

Section		Metres	Sample No.	Recovered Volume (l)	Weight Conc (g)	Conc. Assay (%Sn)	Recovered Tin (gSnO ₂)	Grade * gSnO ₂ /m ³	Grade + gSnO ₂ /m ³	Description of Sample
From	To									
0	2		5249	2 LTRS	411.7	0.79	4.65	29.6	18.0	C & f sand, heavy drift. Ilmenite, pyrite, monazite.
2	4		5250	17 LTRS				29.6	18.0	C & f sand, black mud. Pyrite.
4	6		5251	16½ "				29.6	18.0	C & f sand, grey clay. Pyrite.
6	8		5252	15 "				29.6	18.0	C & f sand, heavy drift. Ilmenite, pyrite.
8	10		5253	21 "				29.6	18.0	C & f sand, white clay. Ilmenite, pyrite.
10	12		5254	24½ "				29.6	18.0	C & f sand, white & brown clay. Ilmenite, pyrite.
12	14		5255	34½ "				29.6	18.0	C & f sand, heavy drift, sm. wash, white clay. Tr. of tin, pyrite.
14	16		5256	26½ "				29.6	18.0	C & f sand, pyrite.
16	18		5257	29 "	113.0	1.31	2.11	72.9	65.5	C & f sand, heavy drift, sm. wash. Tr. of tin, pyrite.
18	20		5258	25½ "	234.0	4.34	14.51	568.9	450.0	C & f sand, white clay, heavy drift, sm. wash. Tr. of tin, ilmenite, pyrite.
20	22		5259	35 "	458.2	13.75	90.00	2571.5	2791.7	C & f sand, heavy drift, sm. & med. wash, pyrite lumps. Tin, ilmenite, pyrite.
22	23		5260	44 "	386.3	16.73	92.33	2098.3	2098.3	C & f sand, sm. & med. wash, heavy drift, decomposed granite. Tin, ilmenite, pyrite.
23	23.30		5261	18 "	98.9	7.18	10.14	563.5	563.5	Soft & hard decomposed granite. Sm. amount tin, pyrite.

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating Radford factored theoretical volume to recovered tin Rad.F = 80%
 Drillers reported basement at **23** m. Grade from surface to inferred basement at m g SnO₂ / m³ *
 Total recovered volume surface to basement **290.5** l. at **23** m **378** g SnO₂ / m³ +
 Total recovered tin **213.74** g SnO₂ at **23** m **736** g SnO₂ / m³ *