

# AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG A

Area: PIONEER      Hole No: K139      Collar Co-ordinates: 452350      mN 76950      mE Drilling Method: PERCUSSION

Surface R.L.: 92.01      m Basement R.L.: 49.57      m Cutting Shoe / Bit diameter: 16.02cm      Theoretical Volume: 40.3      litres

Date: 9th July 1981      Driller: G. Selby      Assistant: B. Blake      Sample Washer: S. Moore      Geologist: K. Morrison

Section		Metres	Sample No.	Recovered Volume (l)	Weight Conc. (g)	Conc. Assay (%Sn)	Recovered Tin (g SnO <sub>2</sub> )	Grade ° (g SnO <sub>2</sub> /m <sup>3</sup> )	Grade + (g SnO <sub>2</sub> /m <sup>3</sup> )	Description of Sample
From	To									
0	2		6221	22½LTRS	197.3	2.02	5.69		10.39	Black top soil, c & f sand, yellow clay, brown cement. Tr. of f. tin, ilmenite, monazite.
2	4		6222	21 "					10.39	C & f sand, white & yellow sandy clay, brown silty clay, heavy drift. Tr. of f. tin, ilmenite, monazite.
4	6		6223	28 "					10.39	C & f sand, white clay. Ilmenite, monazite.
6	8		6224	25½"					10.39	C & f sand, white clay. Ilmenite, monazite.
8	10		6225	28 "					10.39	white & brown clay, c & f sand. Ilmenite, monazite, pyrite.
10	12		6226	27 "					10.39	C & f sand, organic silt, heavy drift, wood, pyrite lumps, pyrite.
12	14		6227	31 "					10.39	C & f sand, heavy drift, white clay. Ilmenite, monazite.
14	16		6228	35 "					10.39	C & f sand, brown silty clay, pyrite lumps. Ilmenite, pyrite.
16	18		6229	45½"					7.36	C & f sand, organic silt, heavy drift. Ilmenite, pyrite.
18	20		6230	19½"					10.39	C & f sand, organic silt, heavy drift. Ilmenite, monazite.
20	22		6231	63 "					5.32	C & f sand, heavy drift, sm. wash, white clay. Sm. amount tin, ilmenite, monazite.
22	24		6232	39 "					10.39	C & f sand, heavy drift, organic silt.
24	26		6233	16½"					10.39	C & f sand, organic silt, wood. Ilmenite, monazite.
26	28		6234	53 "					6.32	C & f sand, organic silt, pyrite lumps. Ilmenite, pyrite, monazite.
28	30		6235	91 "					3.68	C & f sand, heavy drift, organic silt. Ilmenite, pyrite.

648000

\* 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 42.50 m.      Grade from surface to inferred basement at \_\_\_\_\_ m      g SnO<sub>2</sub> / m<sup>3</sup> +  
 Total recovered volume, surface to basement \_\_\_\_\_ l.      at \_\_\_\_\_ m      g SnO<sub>2</sub> / m<sup>3</sup> +  
 Total recovered tin \_\_\_\_\_ g SnO<sub>2</sub>

# AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

B

Area: PIONEER      Hole No.: K139      Collar Co-ordinates: 452 350      mN 76 950      mE Drilling Method: PERCUSSION

Surface R.L.: 92.01      m Basement R.L.: 49.51      m Cutting Shoe / Bit diameter: 16.02cm.      Theoretical Volume: 40.3      litres

Date: 9/7/81      Driller: G. Selby      Assistant: B. Blake      Sample Washer: S. Moore      Geologist: T. Morrison

Section		Sample No.	Recovered Volume (l)	Weight Conc. (g)	Conc. Assay (%Sn)	Recovered Tin (gSnO <sub>2</sub> )	Grade ° (gSnO <sub>2</sub> /m <sup>3</sup> )	Grade + (gSnO <sub>2</sub> /m <sup>3</sup> )	Description of Sample
From	To								
30	32	6236	63½LTRS				5.27	C & f sand, heavy drift. Ilmenite, pyrite.	
32	34	6237	42 "				7.97	C & f sand, heavy drift, organic silt. Ilmenite, pyrite.	
34	36	6238	18 "	114.8	0.73	1.20	37.13	C & f sand, med. wash, organic silt, wood. Tr. of tin, pyrite, ilmenite.	
36	38	6239	20½"	86.2	1.35	1.66	51.56	C & f sand, birds eye, sm. & med. wash, grey sandy clay. Tr. of tin, pyrite.	
38	40	6240	18½"	165.0	2.44	5.75	178.39	C & f sand, birds eye, med. & lge. wash, white & grey sandy clay. Sm. amount tin, pyrite.	
40	41	6241	41 "	228.8	0.32	1.05	25.51	C & f sand, decomposed granite, birds eye wash. Tr. of tin, pyrite.	
41	42	6242	115 ""	337.7	8.21	39.61	344.4	C & f sand, decomposed granite, birds eye wash, pyrite lumps. V. f. tr. of tin, pyrite.	
42	43	6245	86 ""	226.6	5.72	18.52	81.7	C & f sand, heavy drift, decomposed granite. Sm. amount tin, pyrite.	
43	44	6246	15 ""	91.7	0.79	1.03	64.20	Decomposed granite. Tr. of tin, pyrite.	
44	45	6247	26 ""	95.1	0.16	0.22	8.36	Decomposed granite. Pyrite.	
45	46.50	6248	20½""	93.2	0.10	0.13	6.49	Decomposed granite. Pyrite.	
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\* 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 42.50 m.      Grade from surface to inferred basement at ..... m ..... g SnO<sub>2</sub> / m<sup>3</sup> \*  
 Total recovered volume, surface to basement 907 l.      at 42.5 m ..... g SnO<sub>2</sub> / m<sup>3</sup> .  
 Total recovered tin 74.86 gSnO<sub>2</sub>