# AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Area: DAVIDS CREEK Hole No.: DRC5 Collar Co-ordinates: 5449940 mN 572780 mE Drilling Method: Reverse Circulation

Surface R.L.: 111.3 m Basement R.L.: Below 62.8? m Cutting Shoe / Bit diameter: 61mm Theoretical Volume: 5.84 litres.

Date: 29/10/81 Driller: G. Morgan Assistant: E. Hodgson Sample Washer: S. Moore Geologist: R. Munro

| Section From | Section To | Sample No. | Recovered Volume (l) | Weight Conc. (g) | Conc. Assay (%Sn) | Recovered Tin (g SnO2) | Grade * g SnO2 /m3 | Grade + g SnO2 /m3 | Description of Sample |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 2 | | 0.50LTRS | 129.0 | 0.65 | 1.20 | 25.1 | 20.7 | 0-1m top soil<br>1-2m brown moderately tenacious gritty grey clay<br>2-3m orange gritty clay |
| 2 | 4 | | 4.75 | | | | 25.1 | 20.7 | 3-6.5m tenacious grey clay<br>6.5-8m grey silts sands & gravel |
| 4 | 6 | | 5.00 | | | | 25.1 | 20.7 | 8-10m med. brown silt, sand, iron cemented drift, minor sm. wash. |
| 6 | 8 | | 4.75 | | | | 25.1 | 20.7 | 10-11m yellow brown gritty silt<br>11-12m grey clay of a high tenacity |
| 8 | 10 | | 2.75 | | | | 25.1 | 20.7 | 12-14.5m red brown clay of a high tenacity<br>14.5-22m c & f sand, yellow silts, wash dominantly sandstone |
| 10 | 12 | | 5.00 | | | | 25.1 | 20.7 | 22-27.5m as above with increased quartz wash content |
| 12 | 14 | | 5.50 | | | | 25.1 | 20.7 | 27.5-31m gritty yellow clay<br>31-35m whitish gritty clay, c & f sand, drift, wash |
| 14 | 16 | | 4.25 | | | | 25.1 | 20.7 | 35-48.4m green grey white mottled clay, quartz grit, lge. dark quartzitic wash, rarer milky |
| 16 | 18 | | 6.50 | | | | 25.1 | 20.7 | quartz wash, pyritic cement, occasional cemented silica gravels in lge. pebble form |
| 18 | 20 | | 2.75 | | | | 25.1 | 20.7 | 48.4-48.5 granitic rock chips. The last sample probably only represents a granite boulder. |
| 20 | 22 | | 3.50 | | | | 25.1 | 20.7 | This was too hard to drill through. |
| 22 | 24 | | 2.50 | | | | 25.1 | 20.7 | |
| 24 | 26 | | 3.00 | 154.6 | 0.13 | 0.29 | 95.7 | 61.4 | |
| 26 | 28 | | 4.75 | 110.3 | 0.15 | 0.24 | 8.8 | 7.2 | |
| 28 | 30 | | 3.00 | | | | 8.8 | 7.2 | |

* 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 46.5? m. Grade from surface to inferred basement at ... m ... g SnO2 / m3 *

Total recovered volume, surface to basement ... l. Contd./Sheet 2. at 46.5? m 16 g SnO2 / m3 +

Total recovered tin 1.93 g SnO2

# AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Sheet 2

Area: DAVIDS CREEK Hole No. DRC 5 Collar Co-ordinates: 5449940 mN 572780 mE Drilling Method: Reverse Circulation

Surface R.L.: 111.3 m Basement R.L.: Below 62.8? m Cutting Shoe / Bit diameter: 61mm Theoretical Volume: 5.84 litres.

Date: 29/10/81 Driller: G. Morgan Assistant: E. Hodgson Sample Washer: S. Moore Geologist: R. Munro

| Section From | Section To | Metres | Sample No. | Recovered Volume (l) | Weight Conc. (g) | Conc. Assay (%Sn | Recovered Tin (g SnO2) | Grade * g SnO2 /m3 | Grade + g SnO2 /m3 | Description of Sample |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Mineralogical Description |
| 30 | 32 | | | 3.00 LTRS | | | | 8.8 | 7.2 | 0-2m Tr. ilmenite<br>2-4m ilmenite, blackjack |
| 32 | 34 | | | 5.50 | | | | 8.8 | 7.2 | 4-16m ilmenite<br>16-18m f. tr. tin, ilmenite |
| 34 | 36 | | | 4.25 | | | | 8.8 | 7.2 | 18-24m ilmenite<br>24-26m tr. of tin, ilmenite, monazite |
| 36 | 38 | | | 5.25 | | | | 8.8 | 7.2 | 26-30m ilmenite<br>30-32m no tr. of mineral |
| 38 | 40 | | | 5.75 | | | | 8.8 | 7.2 | 32-36m ilmenite<br>36-38m no tr. of mineral |
| 40 | 42 | | | 9.75 | 148.7 | 0.07 | 0.15 | 15.3 | 15.3 | 38-46m tr. ilmenite<br>46-46.50 no tr. of mineral |
| 42 | 44 | | | 3.25 | 113.2 | 0.02 | | BLD | BLD | |
| 44 | 46 | | | 7.00 | 118.0 | 0.03 | 0.05 | 7.2 | 7.2 | |
| 46 | 46.50 | | | 0.50 | 111.5 | BLD | | BLD | BLD | |
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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 46.5? m. Grade from surface to inferred basement at ..... m ..... g SnO2 / m3 *

Total recovered volume, surface to basement ..... l at 46.5? m 16 g SnO2 / m3 +

Total recovered tin 1.93 g SnO2

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