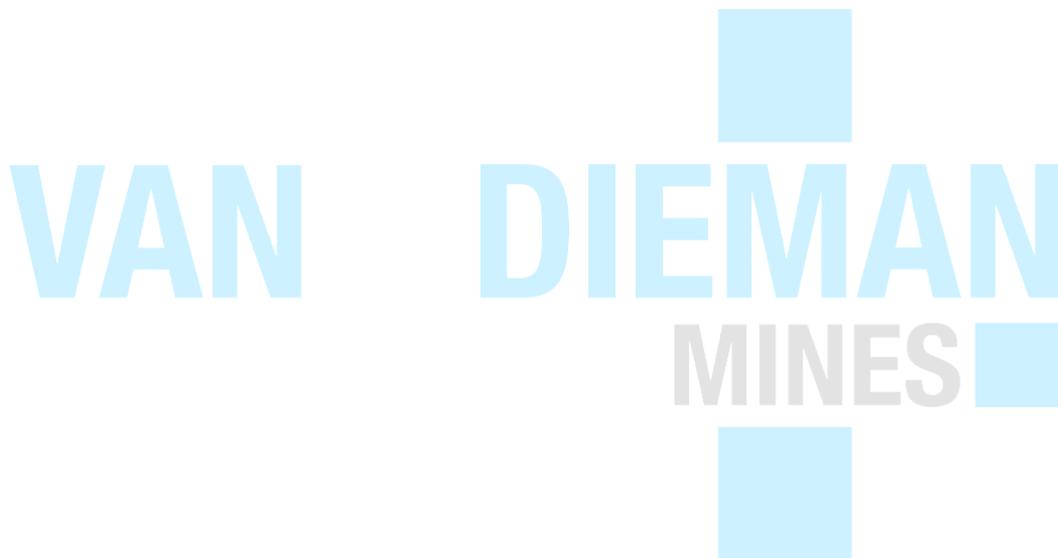


**EL 32 / 2001- SCOTIA
NORTH EAST TASMANIA**

**ANNUAL REPORT
FOR THE YEAR ENDING
12TH APRIL 2008**



VAN DIEMAN MINES PTY LIMITED

12TH April 2008

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OVERVIEW

In late 2004 Van Dieman Mines (VDM) commenced a re-assessment of the Mineral Holdings database and as part of that work began to compile all available drilling data into a GIS database. This enabled VDM to update drilled resources contained within the Scotia and Lochaber leads and led to the Company's pegging and application for ML 15M / 2004. That tenement encompasses the southern section of the alluvial tin bearing leads that lie within Crown Land to the north and west of the Ringarooma River north of Gladstone township.

Over the passed 12 months the company has acquired a substantial amount of drilling data, recovered from technical reports and technical maps held at the MRT library. Historic drilling programs cover many areas including Aberfoyle, MacGregors, Scotia (north of main lead), and Doones. All data has been digitised and converted to metric units. Surface and basement topography has been re-modeled with the additional drilling data.

Company staff continues to try to locate features depicted on those old maps including mine workings, drill holes, test pits, water races and dams.

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1.0 INTRODUCTION:

EL32/2001 encompasses a large tract of the Great Northern Plain lying immediately adjacent and to the north of the Ringarooma River. Alluvial tin / sapphire targets within the tenement include a number of subsidiary leads that are postulated to flow into the main Scotia - Lochaber Lead. These include Newhaven, Mallinson's, Doone's and Richards & Murray's that lie to the west of the main lead. In the north western section of the tenement field work has been concentrated on defining the limits of old workings such as Aberfoyle, Taylor's, Beltz and McGregor's and old drill hole locations peripheral to those workings.

In 2007 the company relinquished 12 blocks on the eastern side of the tenement after concluding that the area covered by these blocks did not contain significant alluvial or eluvial tin deposits.

VDM is continuing to update its GIS database. Recent acquisition of old drill records and drill hole location plans, have been digitized and both locations and down-hole data have been added to the database. Those data indicate that a shallow alluvial tin resource exists around and to the north and north-west of McGregor's Workings and to the north east of Taylor's and the Beltz Workings. Those alluvials are apparently of younger Tertiary age as they appear to overly a suite of tin bearing Tertiary marine and terrestrial sediments located at the southern edge of the Great Northern Plains Tertiary marine embayment

Results of the ongoing GPS survey work and modeling of GIS data is included here.

2.0 LOCATION AND ACCESS:

The tenement is centered approximately 4 km northwest of the Township of Gladstone and encompasses the south and south eastern section of the Great Northern Plains. The Ringarooma River bounds the area to the south. See Figures 1, 2 and 3.

Access is via a track from the Cape Portland Road north to the site of the old Dorset Tin Shed site on the Great Northern Plains. From that point the track splits with diversions along the Ringarooma River west to Aberfoyle Hill and east past the old Government dam to the Rushy Lagoon boundary fence.

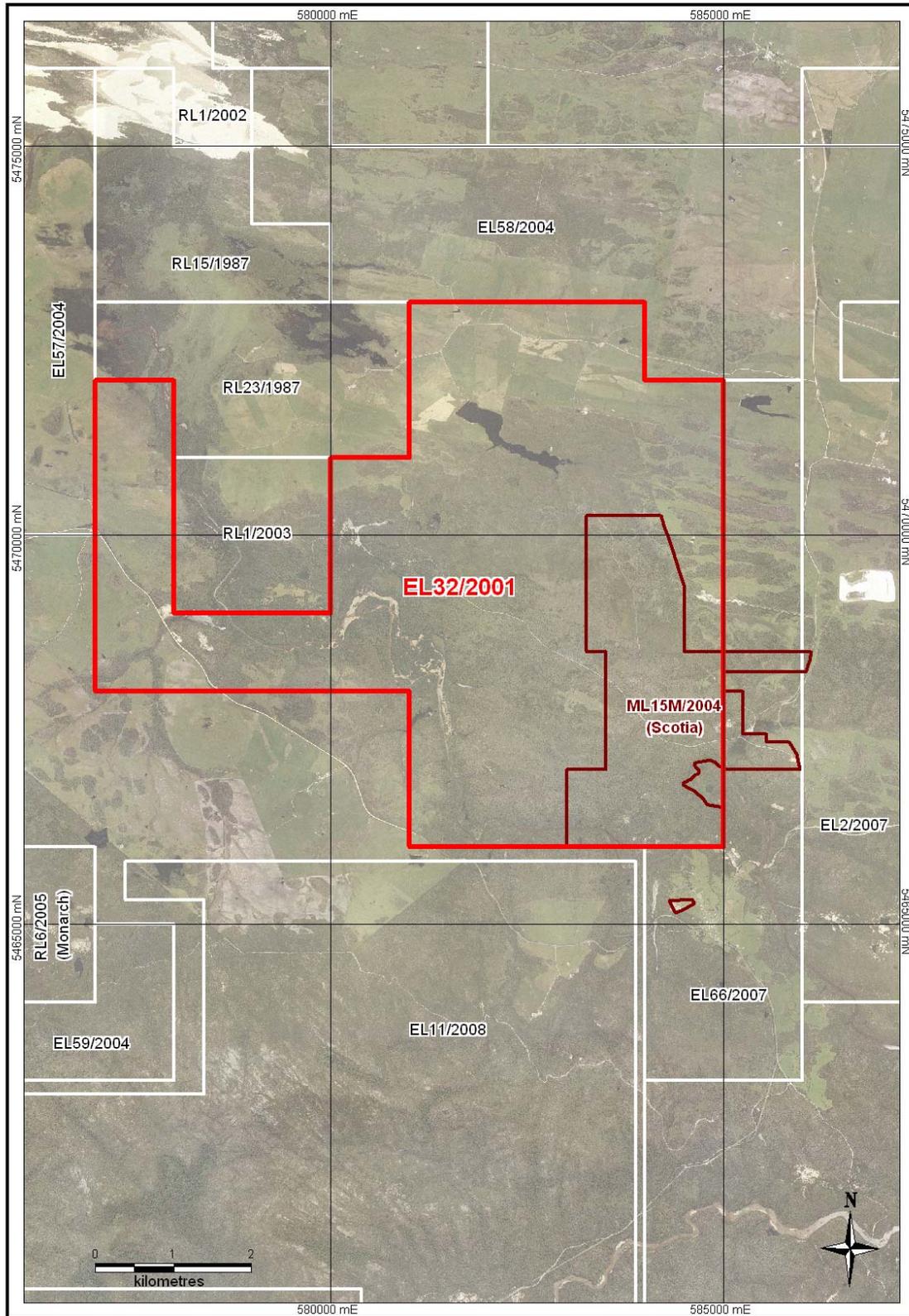
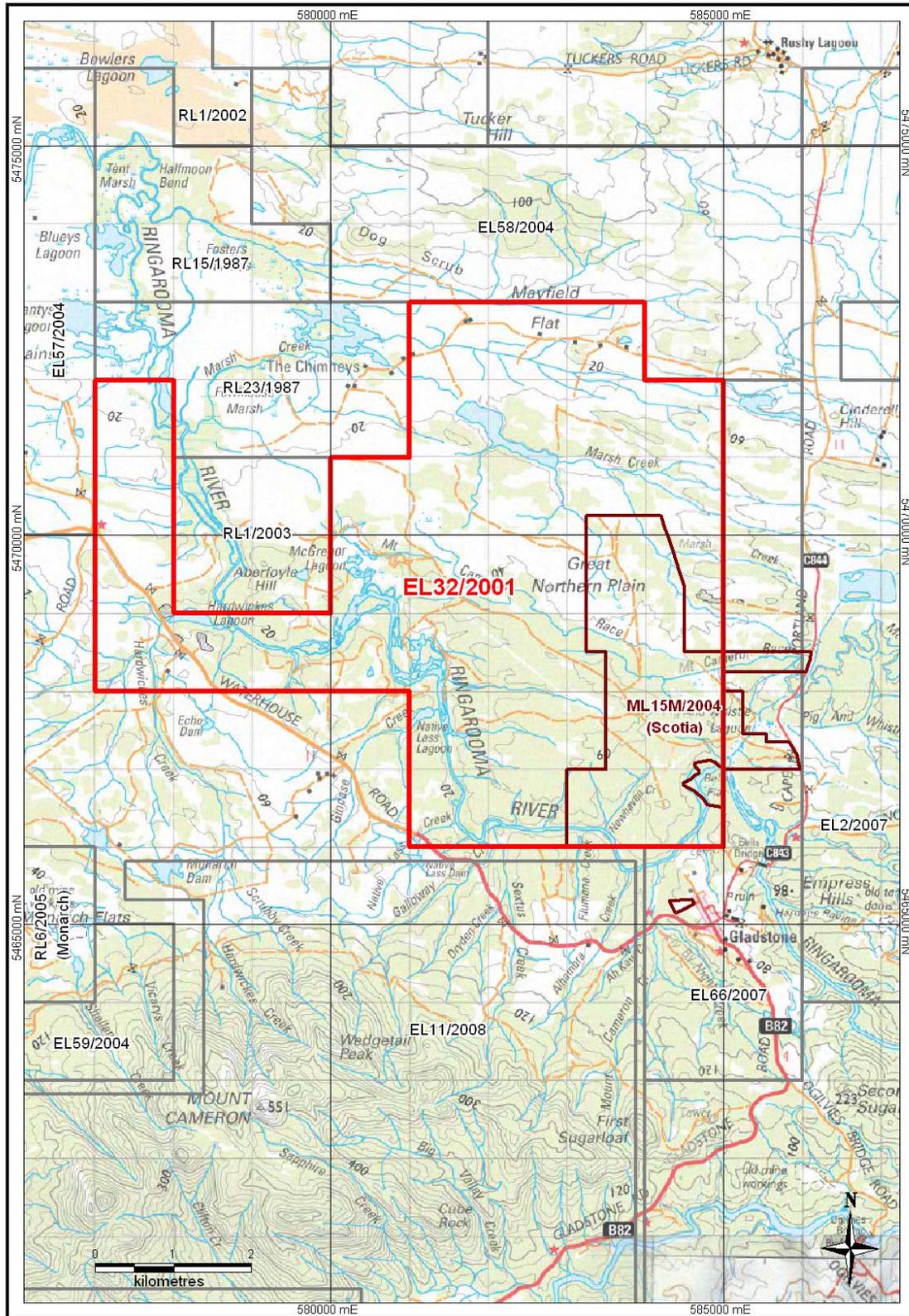


FIGURE 1 - LOCATION PLAN
AERIAL PHOTOGRAPHY BASE c2005



VDMmap0804-011

**FIGURE 2 - LOCATION PLAN
100K TOPOGRAPHIC BASE**

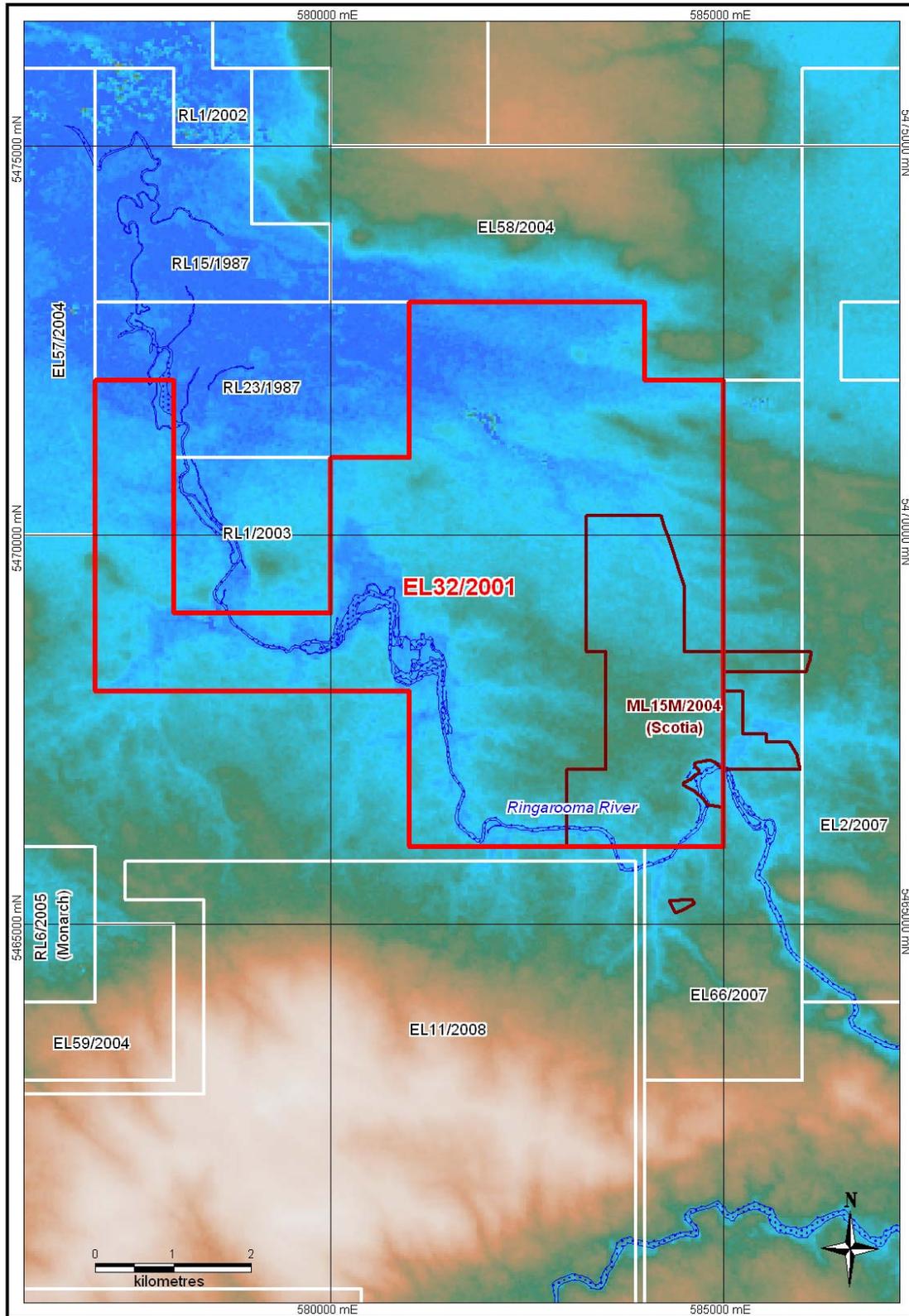


FIGURE 3 - LOCATION PLAN
SRTM (SURFACE ELEVATION) BASE

3.0 HISTORICAL BACKGROUND:

Alluvial tin was first worked in the general area in about the early 1880's. During the period from 1880 to about 1920 alluvial workings were developed along the northern bank of the Ringarooma River from Scotia, Lochaber, Mallinson's, Doone's, Richards and Murray's in the south. In the central section and again along the northern bank of the River workings were developed at Black Duck, Wainwright's and Richardson's. In the north and north-west very extensive workings were developed at Aberfoyle, McGregor's, Beltz, Taylor's, Canary and the Roy areas.

See Figure 4 for the location of all known drilling in EL32/2001.

See Figure 5 for the location of various prospects in EL32/2001.

More specifically historical details of old works include:

THE NORTHERN WORKINGS

A. ABERFOYLE WORKINGS:

Alluvial tin was first worked in the Aberfoyle area in the early 1880's. For a number of those early years the main workings were controlled by the Aberfoyle Company and peripheral workings such as the Boomerang and Sea-Shell were operated by You Hen and other Chinese miners. The company has recently located several Chinese dwelling and camp areas along the south western edge of the Aberfoyle workings.

In 1906 the New Aberfoyle Company commenced operations and was succeeded in 1909 by the Aberroe Tin Mining Co. N. L. The latter group did not register its operations until 1912. Mining continued until around 1916 at which time many of the working faces were connected resulting in three main worked cuts; the Eastern, the Main and the Western or Curnow's workings.

There are no production records for the early production years up to 1906. From 1906 to 1916 the New Aberfoyle and Aberroe companies produced some 129.3 tons of concentrate with peak production of 22 tons occurring in 1910.

Development of these deposits was limited by water supply and operating hydraulic head. Water races were developed from the Boobyalla River and across the Ringarooma River by an inverted siphon system and from the Mt Cameron Water Race.

It is doubtful if any further development occurred at Aberfoyle after 1916 probably due to a large fall in tin prices after 1918.

B. MacGREGOR'S WORKINGS:

Working probably commenced at McGregor's around the same time as at Aberfoyle. Few records have been obtained however the earliest Departmental work appears to have occurred in 1902 with the drilling of four holes, Government Line 6, in the floor of the McGregor open cut. In addition to this program, in 1917 the Department (Roach's Drilling) put down a further 127 drill holes to the south and the west of the workings.

Nye (1932) reported that Mallinson worked ground close to those holes and is reported to have recovered some 37 tons of tin from the ground he worked. Nye reports that this equates to a return of 1.5 lb / cubic yard.

The MacGregor workings appear to have been developed by means of a series of tails races along the eastern edge of the deposit. Mallinson and several others who also worked the area appear to have used a power plant (probably steam driven) to operate nozzles and an elevator.

C. BELTZ WORKINGS:

This large worked area immediately north east of McGregor's was first developed by H. Beltz in about 1911 as ML's 7037/M, 7038/M and 7092/M. Beltz operated for a number of years and the workings were taken over by Ogilvie and Packett who continued until the water supply was cutoff in 1922.

In 1917 the Department (Roach) put down 39 drill holes in the vicinity of these workings and at the time of the Nye inspection in 1932 some of those holes had been worked away. The mine appears to have been developed using water from the No. 1 Government Dam using a long pipe column. Working ceased when the water was cut-off in 1922.

D. WORKINGS BETWEEN BELTZ & CANARY:

Nye listed three small workings just to the south east of Beltz workings. The main working was developed by Taylor in about 1913 and the other two appeared to be small workings developed on either side of a short creek by Chinese diggers. The latter workings probably pre-dated Taylor. The current workings described as “Taylor’s” are now far larger than those mapped by Nye and appear to have encompassed and expanded the old Chinese workings. The ground was worked using water from the No. 1 Government Dam.

E. CANARY WORKINGS:

These consist of three mine faces of which the largest is the Roy face. They appear to have been developed early in the local mine development process as Nye (1932) stated that the workings were abandoned and Twelvetrees (1901) stated that the workings were “unremunerative”.

THE CENTRAL WORKINGS

A. RICHARDSONS WORKINGS:

These were situated within lease 9997/M and were probably developed around 1905 to 1906. The mine was worked using water from the Black Duck Dam which derived its water from the Mt Cameron Water Race.

Four small workings are located just north of Richardson’s along the edge of the high bank of the Great Northern Plain. In 1917 the Department (Roach) put down a line of five drill holes east of the southernmost of those workings. Results were disappointing and the workings were not extended to the east.

B. WAINWRIGHT’S WORKINGS:

These workings were apparently developed within lease 9998/M around 1906 and take the form of a long narrow open cut apparently following a section of tin bearing valley infill.

C. BLACK DUCK WORKINGS:

These workings, developed to about 6 metres in depth are located on an alluvial terrace immediately east of the Ringarooma River. The workings were abandoned by 1899 and workings were not resumed after that date. The ground was bored by the Department (Roach) in 1917 however the plan and results appear to have been lost.

THE SOUTHERN WORKINGS

A. DOONE WORKINGS:

Included in this section are the Doone, Richards & Murray's and Cross workings. The Doone mine appears to have been developed before 1885 and was actively working during the period 1893 to 1898, there are no records of production. The Richard's and Murray's mine was developed later, around 1917 and work continued on that deposit for several years until the closure of the water race in 1922. There is no reference to the Cross workings which appear to be an easterly extension of the main Doone Lead.

Five small workings exist south of the Doone Lead and include Watt's Workings situated immediately adjacent to the Ringarooma River. These workings were apparently developed in a recent terrace of the river and commenced around 1916.

REGIONAL

The main workings appear to have been abandoned around 1922 when the water race was closed. After that period the area underwent a number of phases of exploration including:

After 1922 most work in the region was drill based, specifically:

- 1935 - Austral Malay drilled on the Great Northern Plains just north of Aberfoyle;
- 1955 - 56 - Dorset Tin Dredging investigated the area and drilled north and east of Aberfoyle looking for a dredge path onto the Great Northern Plains;
- 1958 - Rio Tinto Exploration drilled in the region but generally west and east of Aberfoyle
- 1966 - Utah development conducted regional auger drilling in the general area and it is believed conducted some backhoe pitting near Aberfoyle;

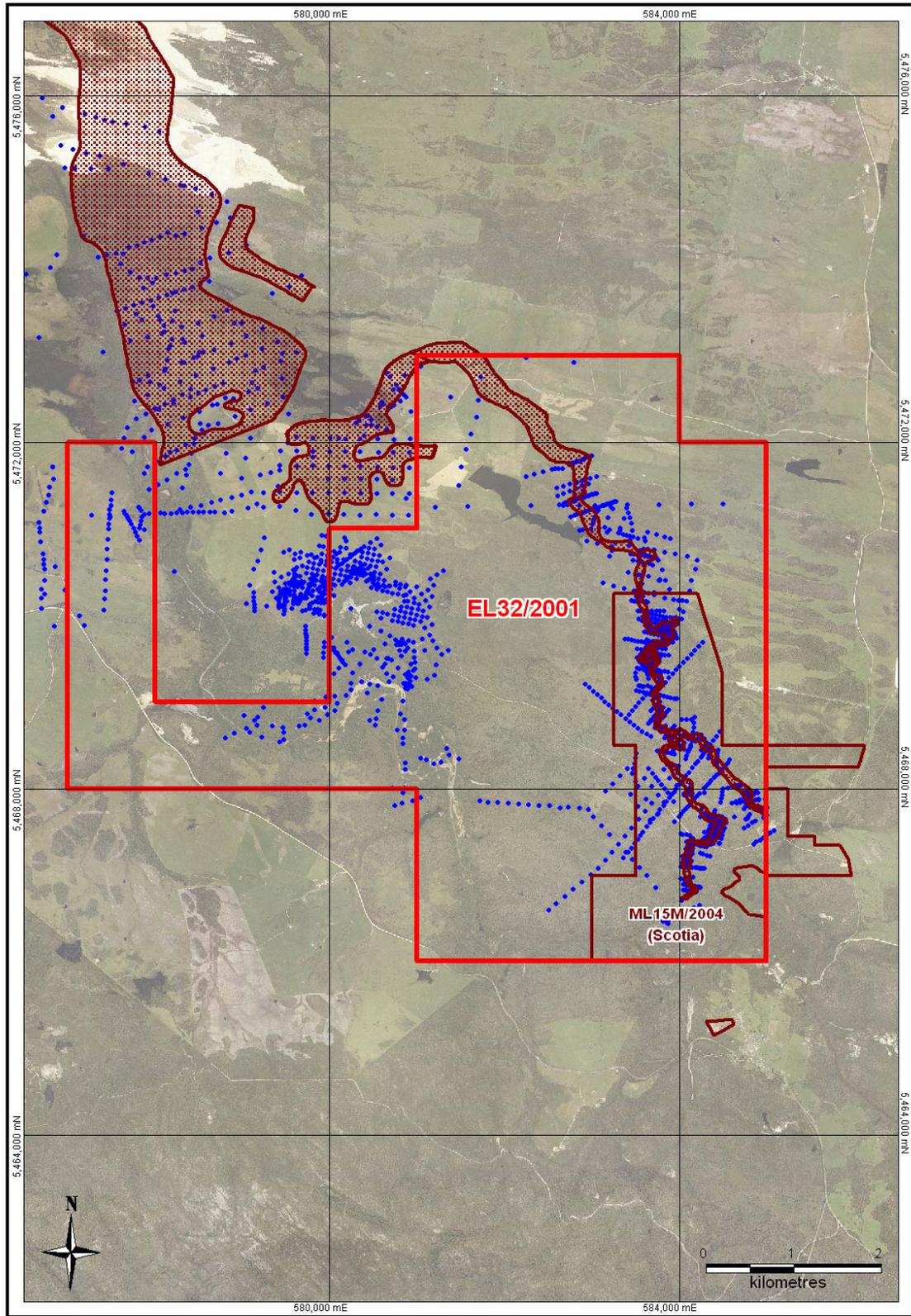
- 1967 - The Mines Department drilled a line of holes just north of Aberfoyle from the Delta Workings eastward to the Scoloch Lead;
- 1971 - Portland Holdings carried out pitting and auger drilling in the immediate vicinity of the old alluvial workings:

Sea-Shell Workings	7 Channeled pits; 1 Auger holes; and 2 Percussion drill holes.
Curnow's Workings	2 Channeled pits; and 1 Percussion drill hole.
Aberfoyle Hill	3 Pit samples; and 3 Percussion drill holes.

Portland Holdings reported some excellent grades however their testing was not sufficient to define further resources or the directions in which the alluvial leads were trending.

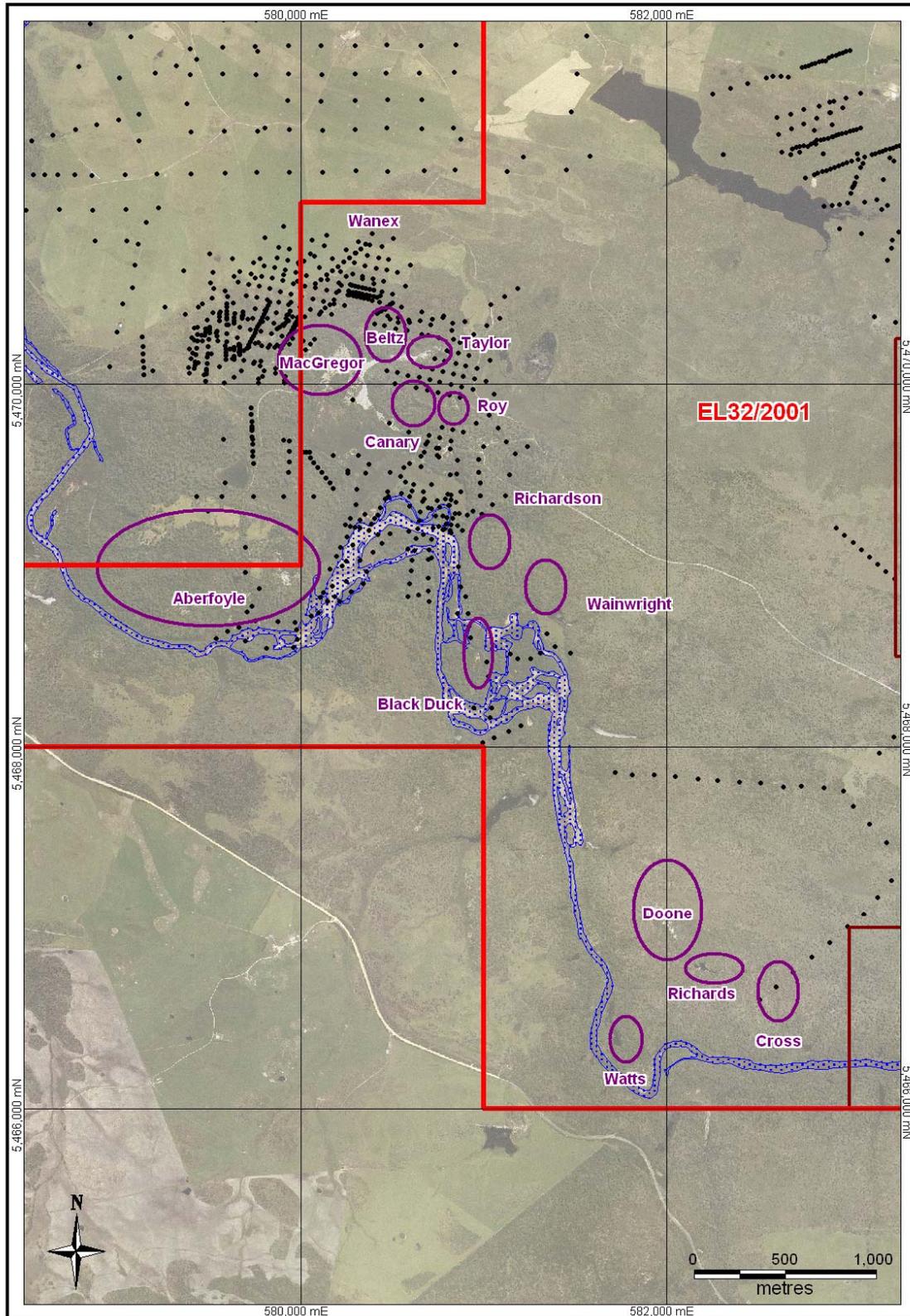
- 1978 - Preussag Australia conducted work in the region including several lines of drill holes one of which was located just north of the Aberfoyle workings.

Mineral Holdings conducted bulk testing at Aberfoyle and at Taylor's in 2001.



VDMmap0804-014

FIGURE 4 - HISTORIC DRILLING LOCATION PLAN



VDMmap0804-015

FIGURE 5 - PROSPECTS LOCATION PLAN

4.0 GEOLOGY

Since acquiring tenure to this property VDM has continued to reassess the regional geological setting particularly as it pertains to the alluvial deposition during the Tertiary period. Construction of a Tertiary basement map has confirmed the presence of a major marine embayment to the north of the tenement. The main Scotia - Lochaber Leads flow into this embayment in the vicinity of Mayfield Flats.

4.1 REGIONAL SETTING

It is not proposed to provide a detailed description of the older geological unit, a brief outline of the nature of each major unit is provided, in tabulated form, Table 1 and a geological map as Figure 4.

The tabulation sets out the significance of each unit. It is the Tertiary units, in particular the basal sections, that are of economic significance as they contain the heavy mineral concentrations; cassiterite, tantalite, gold and sapphire being the most economically important.

The Tertiary marine embayment is a significant local feature and appears to have hosted a number of regressive and transgressive phases during the Tertiary period. The presence of the embayment is supported by drill data, those data being encompassed in Annual reports for RL's 15 and 23 / 1987, by previous gravity geophysical surveys (Shell Exploration Bouguer Gravity, 1981) and by aeromagnetic data.

Both terrestrial and marine sediments are represented in the Tertiary profile at Aberfoyle and the area including McGregors, Beltz and Taylor's workings may also host sediments with a marine association. The Scotia and Lochaber Lead channels appear, in their upper sections (the southern end), to contain only terrestrial sediments, gravels, boulder deposits and sands and clays. In the northern section above Stinking Creek the channel broadens as it approaches the embayment and at this location there may be a marine component present in the sediment profile

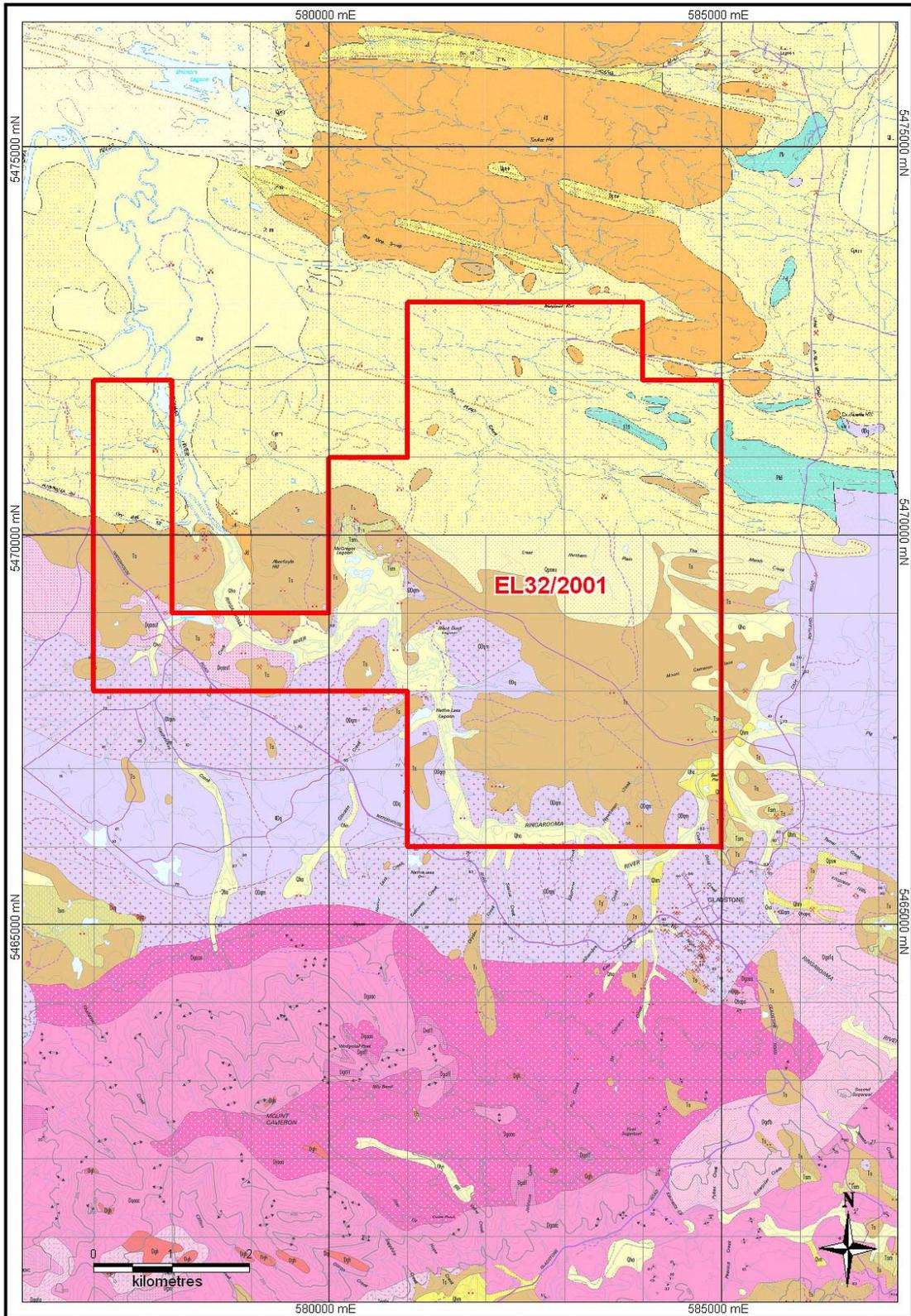
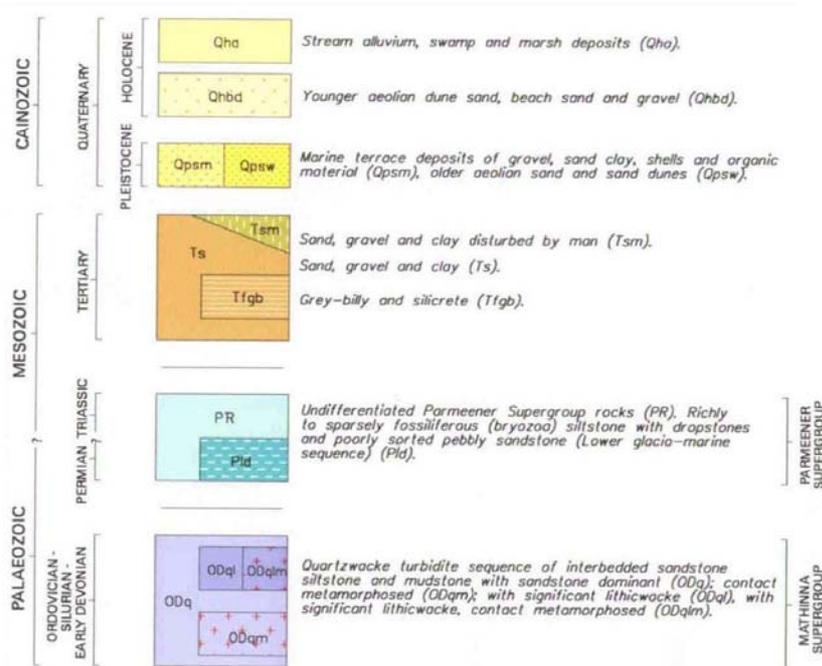
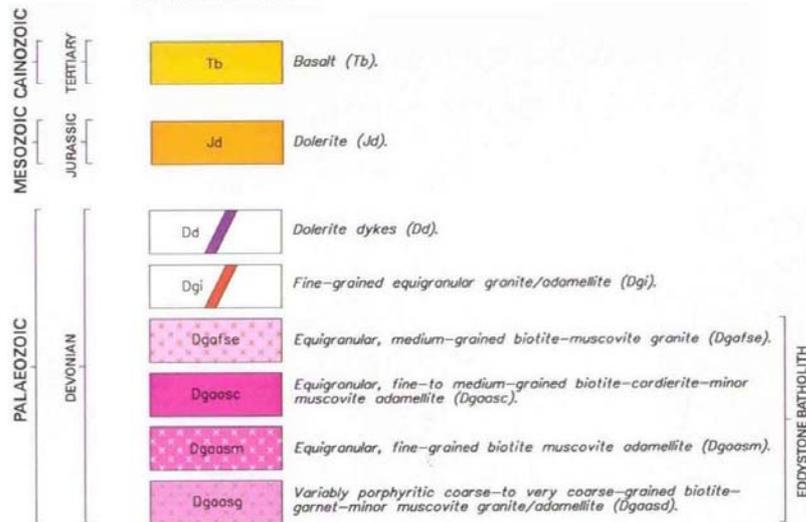


FIGURE 6 - GEOLOGICAL PLAN OF EL 32 / 2001



IGNEOUS ROCKS



GEOLOGICAL TABLE

TABLE 1
REGIONAL SETTING - MAJOR GEOLOGICAL UNITS

AGE	UNIT	DESCRIPTION	SIGNIFICANCE
DEVONIAN - CARBONIFEROUS	Blue Tier Batholith	Porphyritic fine to coarse grained granite / adamellite and biotite-hornblende granodiorite	Forms the tin rich Mt. Cameron Massif and basement around the southern edge of the Tertiary marine embayment. Locally may be a source of tin.
JURASSIC	Dolerite	Dolerite	Forms a resistant basement outcrop and is the bounding feature of the eastern edge of the Tertiary marine embayment. Sporadic outcrops may occur resting on granite basement along the southern edge of the embayment
ORDOVICIAN TO DEVONIAN	Mathinna Beds	Quartzwacke turbidite sequence locally hornfelsed adjacent to granite bodies	Forms basement in sections near Aberfoyle and Monarch and its low weathering resistance may lead to the development of tin rich Tertiary channels cut into the unit
TERTIARY	Unnamed	Sands, clays and gravels, locally bouldery. Lignite zones at some localities. Some evidence of ferricrete and silcrete development	Basal layers are generally tin (cassiterite) enriched, locally of economic significance. Also known to contain gold, sapphire, rutile, zircon and ilmenite
QUATERNARY	Unnamed	Highly variable: sands, clays, peats. Aeolian dune deposits. Swamps and marshy deposits	Locally represent overburden zones over Tertiary tin bearing alluvial deposits. Some recent gravels may be tin bearing

4.2 LOCAL GEOLOGY:

P. B. Nye in his 1932 report on the restoration of the Mt Cameron Water Race probably provides the most comprehensive and detailed description of the local geology of the area currently encompassed by EL 32 / 2001. It is not proposed to detail the settings for old workings now encompassed by ML 15M / 2004. This has detail has been provided in previous reports.

The Tertiary sediment sequence is, on a regional basis, relatively consistent in its nature although there is a marked increase in white to yellowish sandy horizons in the northern section of the tenement. These deposits are interpreted as marine in nature. Generally the sequence consists of:

0 to 0.5 m	Sandy soils usually humic and vegetation rich.
0.5 to 1.0 m	Cemented gritty sands and clayey sands
1.0 to 5.0 m	Granitic based sandy clays and clayey sands with gritty and pebbly horizons
5.0 to 15.0 m	Gravelly sands, gravels, clay horizons often containing abundant coalified wood, vegetation fragments and lignite.
15.0 to 25.0 m	Coarse gravels and bouldery sediments interspersed with sandy grits and sands, this layer is usually tin rich.
Basement	Variable, either Mathinna Bed metasediments, decomposed granite or dolerite.

Currently it is very difficult to accurately determine the sequences in any of the worked areas and much of the current knowledge base is derived from old reports or old drill logs. Slumping of pit walls, heavy vegetation re-growth and general pit degradation help to mask most of the exposures. Similarly exposures in the floors of most pits are poor and only rarely are floors and / or basement exposed.

4.3 RECENT EXPLORATION:

Exploration over the past year has been on-going and has involved both field study, database compilation and geological modeling.

Firstly, field survey work was continued during the year by way of locating historic drill hole sites, in particular the c1972 drilling by Wanex which encompasses the northern prospects. To date over 50 physical drill hole locations and 25 test pits have now been found and DGPS-surveyed. Other field work includes locating and surveying areas where basement outcrops on to the surface. The company drill hole database has been “upgraded” with the highly accurate X,Y,Z survey data. These holes are well “spread” across the prospect, as depicted by the large blue-coloured circles in Figure 7. Located test pits are designated by the purple squares.

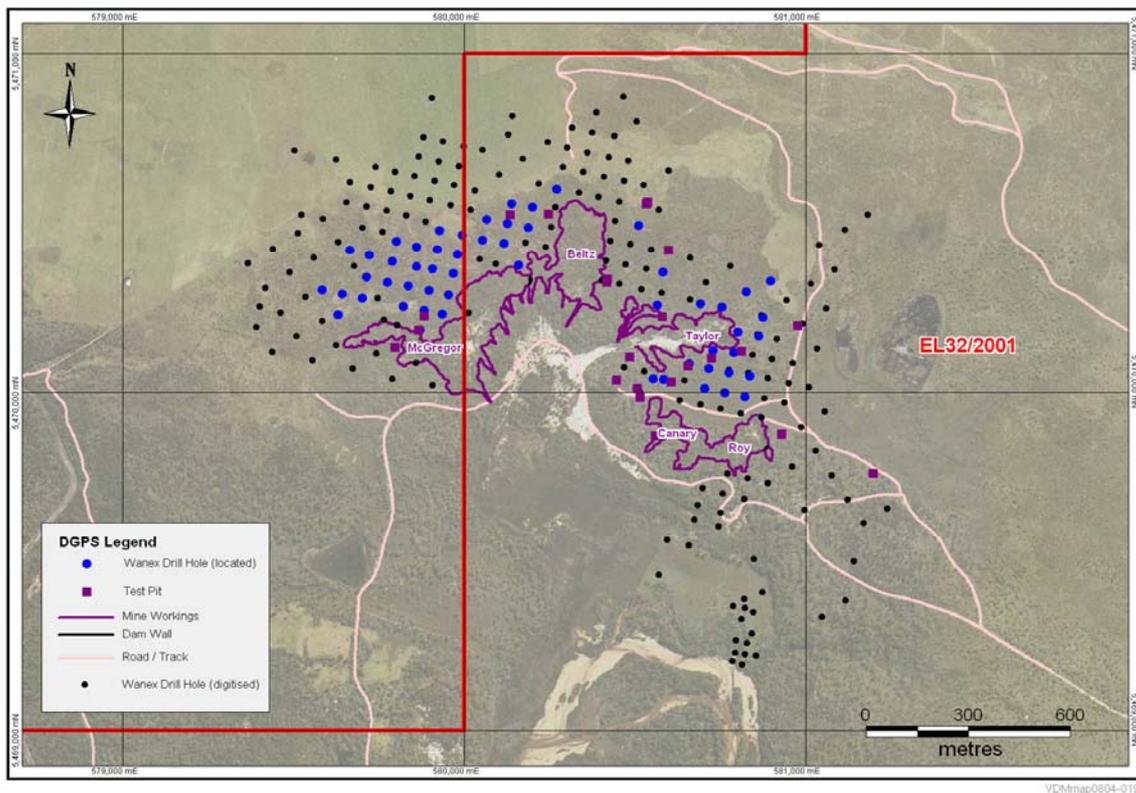


FIGURE 7 - DGPS-SURVEYED DRILL HOLE LOCATION PLAN

Secondly, new data was added to the drill hole database by way of a previously unknown drilling programs found on old technical maps uncovered at MRT.

These programs include :

- Mines Dept. "Line 6" drilling across MacGregor workings
- an 18 hole program at Aberfoyle
- detailed drilling by Storeys Creek Tin Mining extending from Aberfoyle to Black Duck
- the easterly extension of "Line 14" which crosses the main Scotia Lead

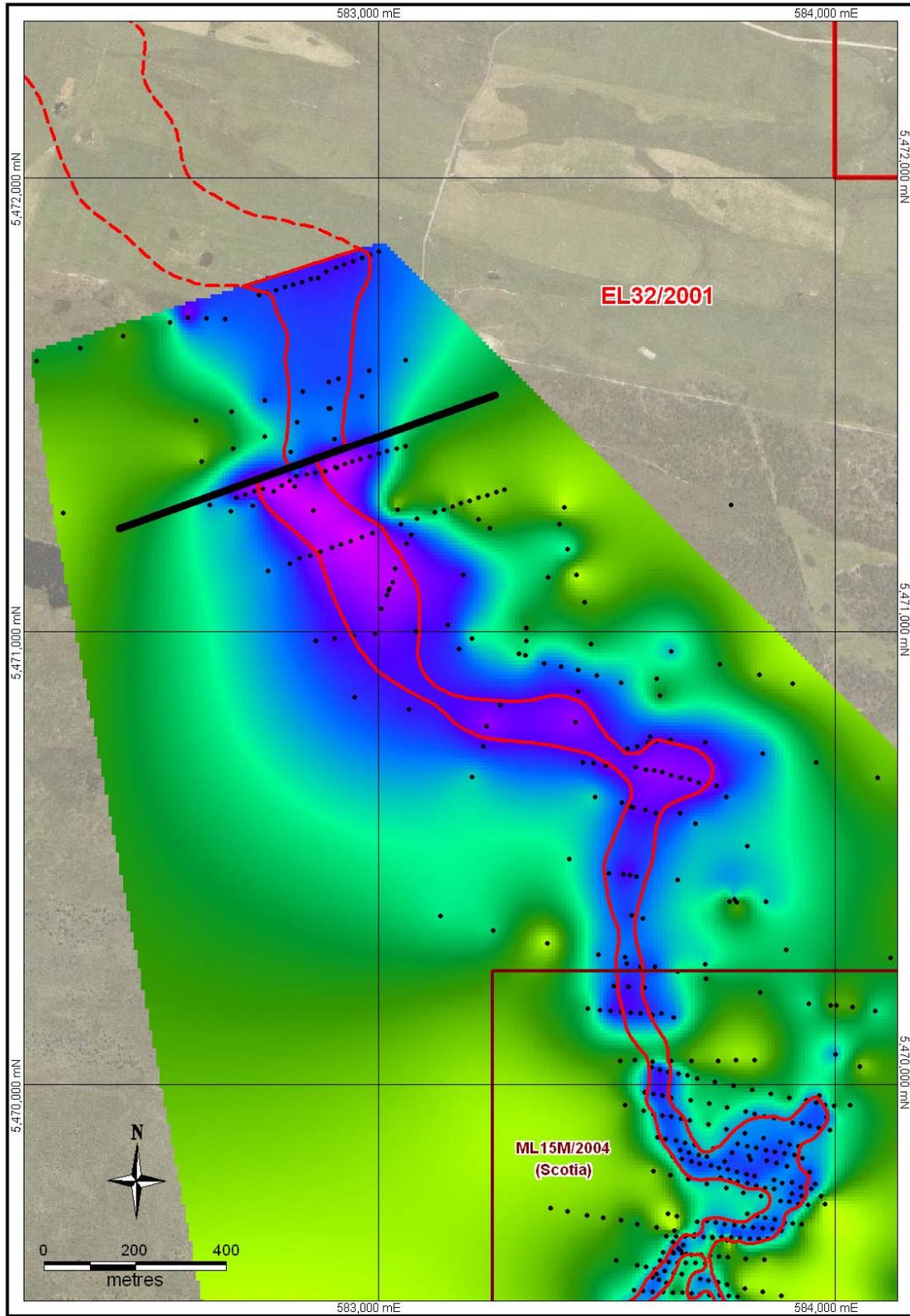
The EL32/2001 drill hole database now includes data for over 800 drill holes. Over the Scotia Lead "extension" there are 205 known drill holes. The location of these holes can be seen in Figure 8. A tabulation of drill hole data digitised from various Mines Department drill logs and annotated maps appears in Appendix 1.

With the incorporation of new and "upgraded" data, basement topography has been re-modelled. The latest 2D basement topography model can be seen in Figure 8. A 3D basement topography representation looking south-east can be seen in Figure 9.

Thirdly, we can report that we have begun an in depth visualisation and interpretation of sample tin grades, as recorded on Mines Department drill logs c1940-1944. Sample grade data from over 85 drill logs has been digitised, and QC'd by way of reproducing reported interval grades from the reported weight, volume and assay data on the logs.

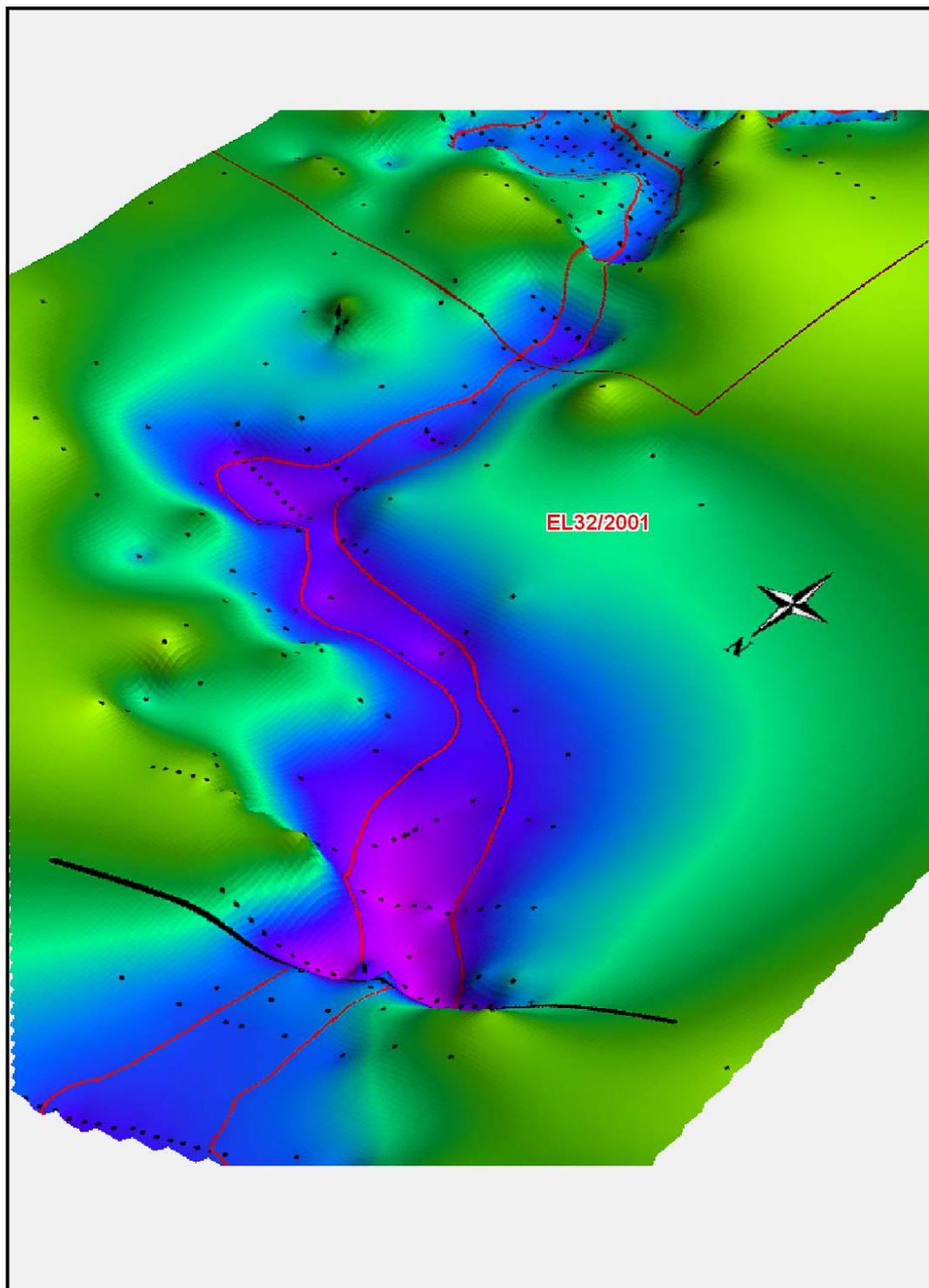
Down hole grade data is being visualised by way of a histogram, showing all sample intervals and thematically-coloured grades. A grade histogram for hole K20 is shown in Figure 10. Histograms have been produced for all available Amdex and Anglo drill holes. They are all consistently scaled by depth (i.e. vertical scale), and both SurfaceRL and BasementRL values are annotated so holes along a line of drilling can be correlated.

Using a cut-off grade of 95 g/m³, sample grade data has been used to calculate various "down hole" data including the "top" and "bottom" levels of high-grade tin where present above basement. A tabulation of data derived from sample data appears in Appendix 2. Figure 11 shows drill holes thematically represented in colour by "total hole" grade derived from sample grade data.



VDMmap0804-016

FIGURE 8 - SCOTIA LEAD 2D BASEMENT TOPOGRAPHY



VDMmap0804-017

FIGURE 9 - SCOTIA LEAD 3D BASEMENT TOPOGRAPHY

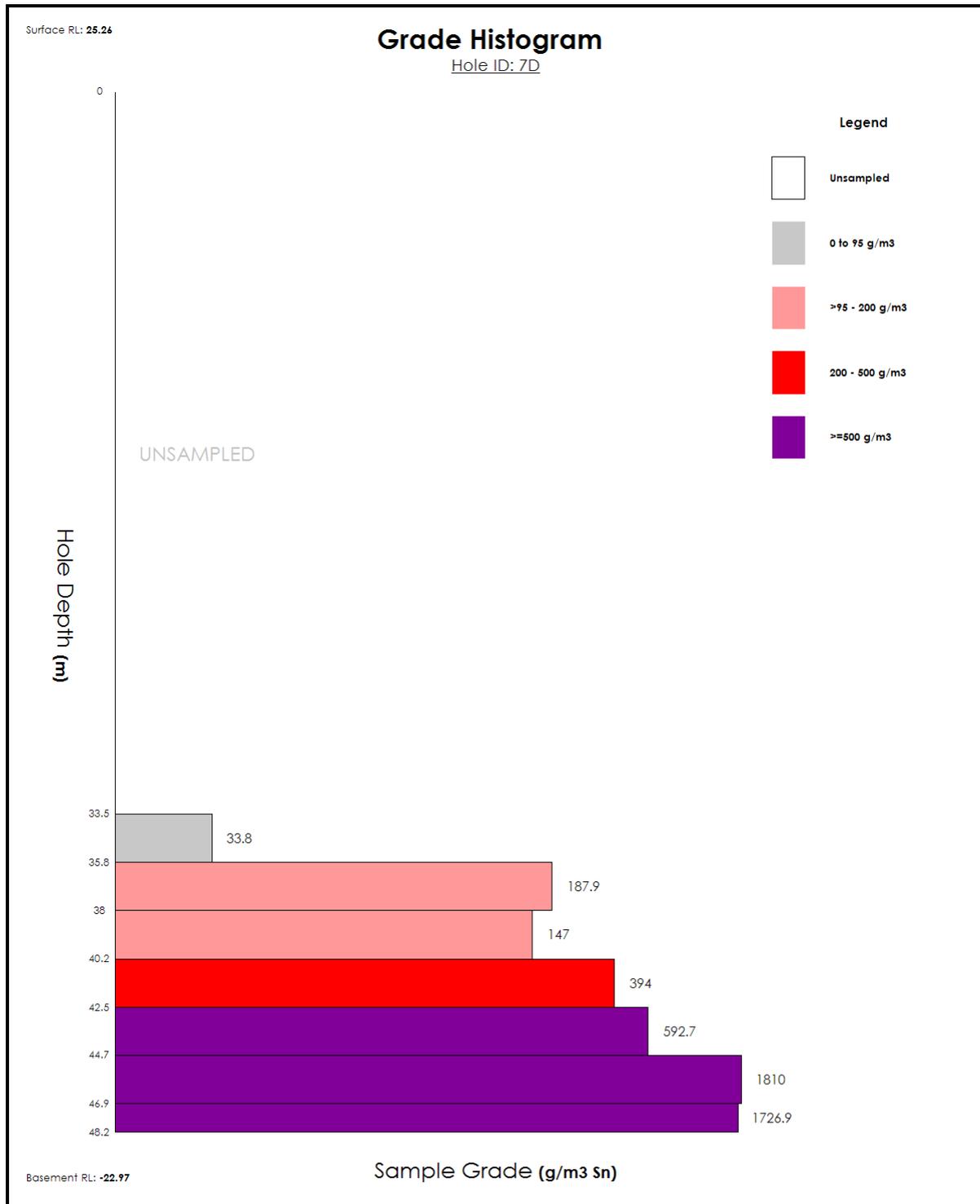


FIGURE 10 - GRADE HISTOGRAM FOR DRILL HOLE 7D

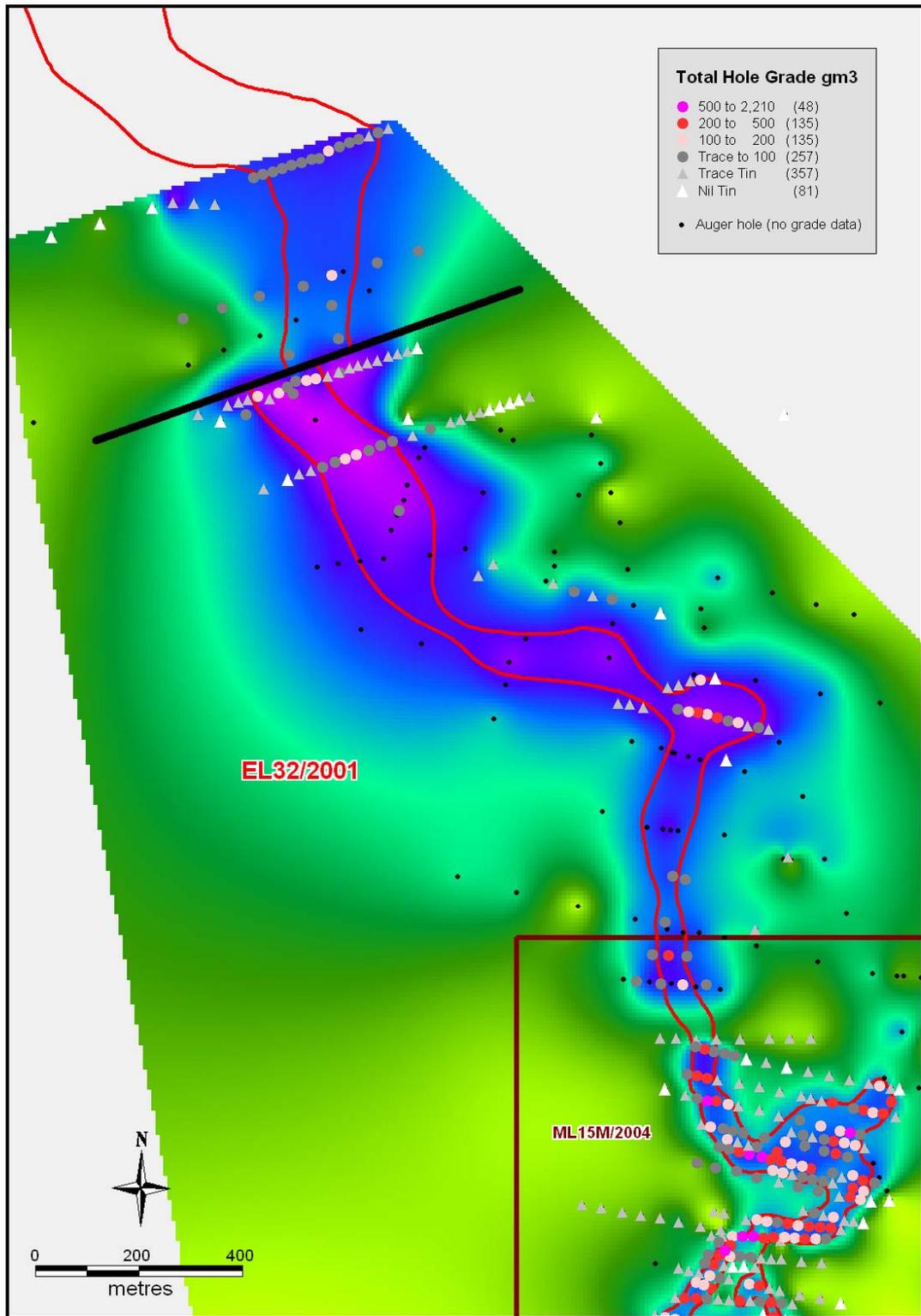


FIGURE 11 - DRILL HOLES SHOWING TOTAL HOLE GRADES

5.0 DISCUSSION OF RESULTS :

The result of recent work can be seen in the further development of the basement topography. The Scotia main lead clearly extends and deepens continuously in a north-westerly direction north of ML15M/2004.

3D visualization of the drill holes and basement topography further defines the position of the paleochannel or “gutter”.

After investigation of all technical company reports (TCR's) available from the MRT library, it is not expected that any other drilling programs exist. However, it should be noted that :

- drill logs for BMI's regional auger program c1970-1974 are known to exist and the company has made recent efforts to obtain copies
- drill logs for the Wanex program are referred to in many TCR's ; it is hoped they will surface at some stage

Any data received will be passed on to MRT.

We have only just begun to interpret the grade histograms. We believe however that this tool used in conjunction with cross sections and 3D visualisation of basement topography, is very powerful, and will assist us greatly in further understanding the deposition and distribution of the alluvial resources.

By aligning grade histograms for drill holes along a line of drilling, interpretation of down hole grade distribution and thicknesses of high-grade tin deposits can be performed. The histograms can be used in conjunction with drill hole cross sections to assist interpretation. Furthermore lithological descriptions can be used to assist with correlation where sample data may be missing.

6.0 PROPOSED WORK PROGRAMS:

Proposed work programs include:

- a. Continue to try to locate old drill records, in particular drilling by WANEX ;
- b. Continue current DGPS survey of old workings to pick up accurately pit boundaries, location of bedrock outcrops, bedrock type and bedrock RL. The latter will be added to the regional bedrock database;
- c. Review the possibility of gaining access to old pits to bulk sample the face. If access is possible and a suitable bulk sample site can be located make application for permission to collect samples for treatment.
- d. Locate drill holes along the Scotia Lead extension that exhibit shallow high-grade tin resources, with the view of conducting pitting and sampling
- e. Extend work in the MacGregors - Aberfoyle area to include possible shallow pitting and sampling

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8.0 APPENDICES:

8.1 DRILL HOLE LOCATION DATA SHEETS, PIONEER

See Separate Electronic File EL322001_200804_02_Appendix

8.2 DRILL HOLE GRADE DATA SHEETS, PIONEER

See Separate Electronic File EL322001_200804_03_Appendix

HoleID	MRT ID	Company	Date	Type	Easting AMG55	Northing AMG55	SurfRL AHD (m)	Depth2Base m	BaseRL AHD (m)	Total Depth m	Total Hole Grade (g/m3 Sn)
118B	296	Mines Dept.	20/09/1938	Surge drill	583590.35	5470754.08	17.21	27.86	-10.65	28.65	0.01
119B	297	Mines Dept.	20/09/1938	Calyx drill	583621.64	5470689.69	17.33	34.09	-16.76	34.44	191.86
120B	298	Mines Dept.	23/09/1938	Surge drill	583567.10	5470746.88	17.05	27.13	-10.08	28.04	0.01
121B	299	Mines Dept.	26/09/1938	Calyx drill	583642.35	5470681.88	17.09	33.48	-16.39	34.75	334.80
122B	300	Mines Dept.	28/09/1938	Surge drill	583546.15	5470740.88	16.99	25.60	-8.61	27.13	0.01
123B	301	Mines Dept.	29/09/1938	Calyx drill	583662.73	5470676.18	16.97	32.39	-15.42	33.22	30.40
124B	302	Mines Dept.	3/10/1938	Calyx drill	583608.65	5470756.58	17.71	29.87	-12.16	30.78	159.63
125B	303	Mines Dept.	4/10/1938	Surge drill	583604.57	5470692.04	17.35	34.62	-17.27	35.05	332.51
126B	304	Mines Dept.	6/10/1938	Calyx drill	583638.85	5470759.88	18.28	29.03	-10.75	29.87	0.00
127B	305	Mines Dept.	7/10/1938	Surge drill	583585.99	5470694.74	17.32	34.47	-17.15	35.05	151.86
128B	306	Mines Dept.	11/10/1938	Calyx drill	583531.62	5470886.62	18.00	19.66	-1.66	20.42	0.00
129B	307	Mines Dept.	12/10/1938	Surge drill	583564.38	5470699.60	17.24	31.29	-14.05	32.00	62.82
130B	308	Mines Dept.	13/10/1938	Surge drill	583438.00	5470915.06	17.26	18.67	-1.41	19.81	74.82
131B	309	Mines Dept.	17/10/1938	Surge drill	583400.46	5470921.63	17.03	21.64	-4.61	24.38	0.01
132B	310	Mines Dept.	19/10/1938	Surge drill	583363.84	5470929.14	16.51	21.29	-4.78	22.25	36.65
133B	311	Mines Dept.	21/10/1938	Surge drill	583322.07	5470946.44	16.50	9.14	7.36	11.28	0.01
134B	312	Mines Dept.	24/10/1938	Surge drill	583206.08	5470983.33	17.00	13.18	3.82	15.54	0.01
135B	313	Mines Dept.	26/10/1938	Surge drill	583177.33	5470960.65	15.07	21.95	-6.88	25.91	0.01
137B	315	Mines Dept.	27/10/1938	Calyx drill	582789.63	5471320.13	24.60	46.00	-21.40	46.33	123.59
139B	317	Mines Dept.	4/11/1938	Calyx drill	582771.02	5471308.16	24.60	46.58	-21.98	47.24	0.01
142B	320	Mines Dept.	16/11/1938	Calyx drill	582821.63	5471341.64	24.02	29.16	-5.14	30.48	36.70
144B	322	Mines Dept.	28/11/1938	Surge drill	583478.40	5470902.32	17.50	9999.00	9999.00	12.50	9999.00
145B	323	Mines Dept.	29/11/1938	Surge drill	582623.82	5471691.21	21.00	25.98	-4.98	27.43	0.01
146B	324	Mines Dept.	30/11/1938	Calyx drill	582665.39	5471689.20	21.00	26.82	-5.82	29.06	0.01
147B	325	Mines Dept.	2/12/1938	Surge drill	582583.50	5471692.99	20.70	36.27	-15.57	36.58	0.01
36C	936	Mines Dept.	17/10/1938	Calyx drill	582805.92	5471330.99	23.88	46.46	-22.58	47.55	69.63
1D	1116	Mines Dept.	3/05/1940	Calyx drill	583123.67	5471261.54	25.32	13.72	11.60	15.24	0.01
2D	1117	Mines Dept.	7/05/1940	Calyx drill	583084.44	5471248.21	25.46	21.18	4.28	21.64	21.42
3D	1118	Mines Dept.	9/05/1940	Calyx drill	583049.16	5471236.10	26.29	30.78	-4.49	31.39	0.01
4D	1119	Mines Dept.	14/05/1940	Calyx drill	583010.66	5471224.49	25.80	39.62	-13.82	41.45	23.90
5D	1120	Mines Dept.	23/05/1940	Surge drill	582987.07	5471215.82	25.67	44.81	-19.14	45.72	27.16
6D	1121	Mines Dept.	22/05/1940	Calyx drill	582964.29	5471206.80	25.52	47.47	-21.95	48.16	24.38
7D	1122	Mines Dept.	28/05/1940	Calyx drill	582940.38	5471198.08	25.26	48.23	-22.97	48.77	193.06
8D	1123	Mines Dept.	30/05/1940	Surge drill	582918.67	5471190.18	24.89	45.72	-20.83	46.33	169.62
9D	1124	Mines Dept.	12/06/1940	Surge drill	582898.31	5471183.40	24.96	43.13	-18.17	44.81	43.97
10D	1125	Mines Dept.	19/06/1940	Calyx drill	582873.79	5471174.49	25.28	46.33	-21.05	46.63	85.67
11D	1126	Mines Dept.	25/06/1940	Calyx drill	582851.02	5471166.81	25.26	40.23	-14.97	41.15	0.01
12D	1127	Mines Dept.	4/07/1940	Surge drill	582827.89	5471160.76	25.34	36.58	-11.24	37.19	0.01
13D	1128	Mines Dept.	10/07/1940	Surge drill	582807.19	5471149.10	25.45	33.22	-7.77	33.83	0.00
14D	1129	Mines Dept.	17/07/1940	Surge drill	582759.29	5471131.87	24.98	27.74	-2.76	28.35	0.01

HoleID	MRT ID	Company	Date	Type	Easting AMG55	Northing AMG55	SurfRL AHD (m)	Depth2Base m	BaseRL AHD (m)	Total Depth m	Total Hole Grade (g/m3 Sn)
15D	1130	Mines Dept.	23/07/1940	Surge drill	583276.36	5471312.03	28.80	10.06	18.74	11.28	0.01
16D	1168	Mines Dept.	4/12/1940	Calyx drill	583143.32	5471267.67	25.50	18.59	6.91	28.96	0.01
17D	1169	Mines Dept.	10/12/1940	Surge drill	583162.48	5471274.75	25.62	3.66	21.96	13.11	0.01
18D	1170	Mines Dept.	12/12/1940	Surge drill	583180.73	5471281.38	26.00	10.36	15.64	10.97	0.01
19D	1171	Mines Dept.	13/12/1940	Surge drill	583200.30	5471286.86	26.03	3.66	22.37	7.62	0.00
20D	1172	Mines Dept.	17/12/1940	Surge drill	583219.95	5471293.07	26.70	6.71	19.99	15.85	0.00
21D	1173	Mines Dept.	19/12/1940	Surge drill	583239.53	5471299.73	27.44	6.71	20.73	8.53	0.00
22D	1174	Mines Dept.	20/12/1940	Surge drill	583257.84	5471305.97	28.10	7.92	20.18	8.84	0.00
1E	1131	Mines Dept.	5/08/1940	Calyx drill	582543.85	5471682.29	20.70	14.02	6.68	41.76	0.00
2E	1132	Mines Dept.	12/08/1940	Calyx drill	582777.26	5471753.18	21.00	29.72	-8.72	30.48	55.81
3E	1133	Mines Dept.	15/08/1940	Calyx drill	582796.68	5471759.69	21.20	29.87	-8.67	30.48	100.44
4E	1134	Mines Dept.	19/08/1940	Surge drill	582757.96	5471747.51	20.60	28.19	-7.59	29.11	90.13
5E	1135	Mines Dept.	19/08/1940	Calyx drill	582814.38	5471765.68	20.80	30.10	-9.30	30.48	18.31
6E	1136	Mines Dept.	22/08/1940	Calyx drill	582833.15	5471771.16	19.70	29.57	-9.87	31.09	59.41
7E	1137	Mines Dept.	26/08/1940	Surge drill	582740.13	5471741.84	20.80	28.04	-7.24	28.96	33.15
8E	1138	Mines Dept.	27/08/1940	Calyx drill	582852.75	5471776.91	18.70	28.04	-9.34	31.09	71.05
9E	1139	Mines Dept.	30/08/1940	Calyx drill	582868.45	5471778.78	18.40	28.52	-10.12	29.26	80.60
10E	1140	Mines Dept.	3/09/1940	Surge drill	582886.51	5471794.14	17.00	27.13	-10.13	28.04	118.54
11E	1141	Mines Dept.	5/09/1940	Calyx drill	582907.53	5471802.09	16.80	27.43	-10.63	28.96	88.68
12E	1142	Mines Dept.	9/09/1940	Surge drill	582945.08	5471816.65	16.70	29.06	-12.36	30.48	46.23
13E	1143	Mines Dept.	10/09/1940	Calyx drill	582926.19	5471809.60	16.60	27.25	-10.65	28.65	57.42
14E	1144	Mines Dept.	12/09/1940	Surge drill	582963.77	5471823.20	16.60	24.38	-7.78	25.30	0.01
15E	1145	Mines Dept.	13/09/1940	Calyx drill	582982.27	5471830.02	16.60	26.59	-9.99	28.96	54.30
17E	1147	Mines Dept.	18/09/1940	Calyx drill	583001.31	5471837.49	16.70	22.56	-5.86	23.16	0.01
1F	1150	Mines Dept.	3/10/1940	Calyx drill	582844.14	5471344.32	24.85	46.18	-21.33	46.94	110.38
2F	1151	Mines Dept.	2/10/1940	Surge drill	582749.05	5471313.13	24.70	45.42	-20.72	46.94	122.21
3F	1152	Mines Dept.	10/10/1940	Calyx drill	582861.27	5471347.86	24.64	30.56	-5.92	33.83	158.55
4F	1153	Mines Dept.	10/10/1940	Surge drill	582729.29	5471307.04	25.30	44.50	-19.20	45.11	0.01
5F	1154	Mines Dept.	14/10/1940	Calyx drill	582884.35	5471352.57	24.62	45.80	-21.18	46.94	0.01
6F	1155	Mines Dept.	17/10/1940	Surge drill	582710.03	5471300.87	25.10	40.84	-15.74	41.45	0.01
7F	1156	Mines Dept.	23/10/1940	Calyx drill	582905.93	5471360.43	24.60	46.33	-21.73	48.46	0.01
8F	1157	Mines Dept.	25/10/1940	Surge drill	582631.92	5471277.38	24.50	26.21	-1.71	27.13	0.01
9F	1158	Mines Dept.	30/10/1940	Calyx drill	582926.51	5471368.98	24.50	46.94	-22.44	47.55	0.01
10F	1159	Mines Dept.	6/11/1940	Calyx drill	582942.46	5471372.61	24.60	42.98	-18.38	45.72	0.01
11F	1160	Mines Dept.	13/11/1940	Calyx drill	582961.21	5471378.02	24.60	42.06	-17.46	44.50	0.01
12F	1161	Mines Dept.	21/11/1940	Calyx drill	582981.39	5471383.76	24.40	38.40	-14.00	39.01	0.01
13F	1162	Mines Dept.	26/11/1940	Surge drill	582690.16	5471294.58	24.60	37.49	-12.89	39.62	0.01
14F	1163	Mines Dept.	27/11/1940	Calyx drill	583001.61	5471391.04	24.53	33.83	-9.30	36.58	0.01
15F	1164	Mines Dept.	4/12/1940	Calyx drill	583019.61	5471396.21	24.71	28.04	-3.33	29.26	0.01
16F	1165	Mines Dept.	9/12/1940	Calyx drill	583039.91	5471401.81	25.60	22.86	2.74	24.69	0.01

HoleID	MRT ID	Company	Date	Type	Easting	Northing	SurfRL	Depth2Base	BaseRL	Total Depth	Total Hole
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					AMG55	AMG55	AHD (m)	m	AHD (m)	m	Grade (g/m3 Sn)
17F	1166	Mines Dept.	12/12/1940	Calyx drill	583059.98	5471407.72	25.10	14.94	10.16	17.98	0.00
1G	1175	Mines Dept.	10/01/1941	Calyx drill	583682.98	5470672.89	16.95	33.38	-16.43	34.14	108.37
2G	1176	Mines Dept.	13/01/1941	Surge drill	583701.45	5470667.00	16.94	32.74	-15.80	33.53	0.01
3G	1177	Mines Dept.	17/01/1941	Calyx drill	583721.50	5470663.32	17.03	32.72	-15.69	33.53	65.58
4G	1178	Mines Dept.	23/01/1941	Calyx drill	583741.36	5470659.68	17.02	32.19	-15.17	33.22	0.01
5G	1179	Mines Dept.	30/01/1941	Calyx drill	583497.59	5470702.97	17.26	32.16	-14.90	33.22	0.01
6G	1180	Mines Dept.	5/02/1941	Calyx drill	583471.50	5470709.42	17.99	28.35	-10.36	28.96	0.01
7G	1181	Mines Dept.	10/02/1941	Calyx drill	583448.56	5470710.69	17.95	28.12	-10.17	28.96	0.01

HoleID	MRT ID	Company	Date	Type	Total Hole Grade (g/m3 Sn)	BI From (m)	BI To (m)	BI Int (m)	BI Grade (g / m3 Sn)	Overburen : Ore Ratio	Percentage Sampled
118B	296	Mines Dept.	20/09/1938	Surge drill	0.01						
119B	297	Mines Dept.	20/09/1938	Calyx drill	191.86	24.59	34.09	9.50	648.46	2.6	80.3%
120B	298	Mines Dept.	23/09/1938	Surge drill	0.01						
121B	299	Mines Dept.	26/09/1938	Calyx drill	334.80	24.59	33.48	8.89	1168.77	1.8	59.9%
122B	300	Mines Dept.	28/09/1938	Surge drill	0.01						
123B	301	Mines Dept.	29/09/1938	Calyx drill	30.40	29.06	32.39	3.33	254.06	8.7	37.9%
124B	302	Mines Dept.	3/10/1938	Calyx drill	159.63	25.20	29.87	4.67	945.39	5.4	68.4%
125B	303	Mines Dept.	4/10/1938	Surge drill	332.51	22.35	34.62	12.27	908.73	1.8	80.6%
126B	304	Mines Dept.	6/10/1938	Calyx drill	0.00						
127B	305	Mines Dept.	7/10/1938	Surge drill	151.86	20.12	34.47	14.35	362.81	1.4	48.1%
128B	306	Mines Dept.	11/10/1938	Calyx drill	0.00						
129B	307	Mines Dept.	12/10/1938	Surge drill	62.82	20.12	31.29	11.18	160.71	1.8	71.4%
130B	308	Mines Dept.	13/10/1938	Surge drill	74.82	15.75	18.67	2.92	375.03	5.4	32.5%
131B	309	Mines Dept.	17/10/1938	Surge drill	0.01						
132B	310	Mines Dept.	19/10/1938	Surge drill	36.65	18.90	21.29	2.39	196.41	7.9	40.8%
133B	311	Mines Dept.	21/10/1938	Surge drill	0.01						
134B	312	Mines Dept.	24/10/1938	Surge drill	0.01						
135B	313	Mines Dept.	26/10/1938	Surge drill	0.01						
137B	315	Mines Dept.	27/10/1938	Calyx drill	123.59	40.23	46.00	5.77	938.62	7.0	27.1%
139B	317	Mines Dept.	4/11/1938	Calyx drill	0.01						
142B	320	Mines Dept.	16/11/1938	Calyx drill	36.70	22.35	29.16	6.81	149.58	3.3	31.0%
144B	322	Mines Dept.	28/11/1938	Surge drill	9999.00						
145B	323	Mines Dept.	29/11/1938	Surge drill	0.01						
146B	324	Mines Dept.	30/11/1938	Calyx drill	0.01						
147B	325	Mines Dept.	2/12/1938	Surge drill	0.01						
36C	936	Mines Dept.	17/10/1938	Calyx drill	69.63	29.06	46.46	17.40	154.55	1.3	51.9%
1D	1116	Mines Dept.	3/05/1940	Calyx drill	0.01						
2D	1117	Mines Dept.	7/05/1940	Calyx drill	21.42	20.12	21.18	1.06	415.29	18.9	5.0%
3D	1118	Mines Dept.	9/05/1940	Calyx drill	0.01						
4D	1119	Mines Dept.	14/05/1940	Calyx drill	23.90	35.76	39.62	3.86	245.27	2.8	15.4%
5D	1120	Mines Dept.	23/05/1940	Surge drill	27.16	38.00	44.81	6.81	134.95	5.6	22.9%
6D	1121	Mines Dept.	22/05/1940	Calyx drill	24.38	44.70	47.47	2.77	110.02	7.5	24.7%
7D	1122	Mines Dept.	28/05/1940	Calyx drill	193.06	35.76	48.23	12.47	740.64	2.9	30.5%
8D	1123	Mines Dept.	30/05/1940	Surge drill	169.62	34.65	45.72	11.07	671.82	3.1	39.3%
9D	1124	Mines Dept.	12/06/1940	Surge drill	43.97	41.45	42.82	1.37	1372.87	30.2	3.2%
10D	1125	Mines Dept.	19/06/1940	Calyx drill	85.67	42.47	46.33	3.86	867.18	11.0	32.5%
11D	1126	Mines Dept.	25/06/1940	Calyx drill	0.01						
12D	1127	Mines Dept.	4/07/1940	Surge drill	0.01						
13D	1128	Mines Dept.	10/07/1940	Surge drill	0.00						
14D	1129	Mines Dept.	17/07/1940	Surge drill	0.01						

HoleID	MRT ID	Company	Date	Type	Total Hole Grade (g/m3 Sn)	BI From (m)	BI To (m)	BI Int (m)	BI Grade (g / m3 Sn)	Overburen : Ore Ratio	Percentage Sampled
15D	1130	Mines Dept.	23/07/1940	Surge drill	0.01						
16D	1168	Mines Dept.	4/12/1940	Calyx drill	0.01						
17D	1169	Mines Dept.	10/12/1940	Surge drill	0.01						
18D	1170	Mines Dept.	12/12/1940	Surge drill	0.01						
19D	1171	Mines Dept.	13/12/1940	Surge drill	0.00						
20D	1172	Mines Dept.	17/12/1940	Surge drill	0.00						
21D	1173	Mines Dept.	19/12/1940	Surge drill	0.00						
22D	1174	Mines Dept.	20/12/1940	Surge drill	0.00						
1E	1131	Mines Dept.	5/08/1940	Calyx drill	0.00						
2E	1132	Mines Dept.	12/08/1940	Calyx drill	55.81	26.82	29.72	2.90	572.74	9.3	9.7%
3E	1133	Mines Dept.	15/08/1940	Calyx drill	100.44	26.82	29.87	3.05	984.27	8.8	10.2%
4E	1134	Mines Dept.	19/08/1940	Surge drill	90.13	24.18	28.19	4.01	633.21	49.5	14.2%
5E	1135	Mines Dept.	19/08/1940	Calyx drill	18.31	26.82	30.10	3.28	105.09	27.9	25.7%
6E	1136	Mines Dept.	22/08/1940	Calyx drill	59.41	26.82	29.57	2.74	614.71	57.2	16.8%
7E	1137	Mines Dept.	26/08/1940	Surge drill	33.15	24.18	28.04	3.86	136.34	1.6	26.1%
8E	1138	Mines Dept.	27/08/1940	Calyx drill	71.05	24.59	28.09	3.51	569.41	7.0	12.5%
9E	1139	Mines Dept.	30/08/1940	Calyx drill	80.60	24.59	28.52	3.94	526.47	6.2	37.3%
10E	1140	Mines Dept.	3/09/1940	Surge drill	118.54	24.18	27.13	2.95	967.00	8.2	36.3%
11E	1141	Mines Dept.	5/09/1940	Calyx drill	88.68	24.59	27.38	2.79	839.68	8.8	18.4%
12E	1142	Mines Dept.	9/09/1940	Surge drill	46.23	20.73	29.06	8.33	161.24	2.5	28.7%
13E	1143	Mines Dept.	10/09/1940	Calyx drill	57.42	24.59	27.25	2.67	477.87	9.2	26.2%
14E	1144	Mines Dept.	12/09/1940	Surge drill	0.01						
15E	1145	Mines Dept.	13/09/1940	Calyx drill	54.30	20.12	26.59	6.48	201.90	3.1	32.8%
17E	1147	Mines Dept.	18/09/1940	Calyx drill	0.01						
1F	1150	Mines Dept.	3/10/1940	Calyx drill	110.38	40.23	46.18	5.94	550.70	6.8	41.9%
2F	1151	Mines Dept.	2/10/1940	Surge drill	122.21	38.00	45.42	7.42	748.30	5.1	16.3%
3F	1152	Mines Dept.	10/10/1940	Calyx drill	158.55	29.06	30.56	1.50	3136.88	19.4	12.2%
4F	1153	Mines Dept.	10/10/1940	Surge drill	0.01						
5F	1154	Mines Dept.	14/10/1940	Calyx drill	0.01						
6F	1155	Mines Dept.	17/10/1940	Surge drill	0.01						
7F	1156	Mines Dept.	23/10/1940	Calyx drill	0.01						
8F	1157	Mines Dept.	25/10/1940	Surge drill	0.01						
9F	1158	Mines Dept.	30/10/1940	Calyx drill	0.01						
10F	1159	Mines Dept.	6/11/1940	Calyx drill	0.01						
11F	1160	Mines Dept.	13/11/1940	Calyx drill	0.01						
12F	1161	Mines Dept.	21/11/1940	Calyx drill	0.01						
13F	1162	Mines Dept.	26/11/1940	Surge drill	0.01						
14F	1163	Mines Dept.	27/11/1940	Calyx drill	0.01						
15F	1164	Mines Dept.	4/12/1940	Calyx drill	0.01						
16F	1165	Mines Dept.	9/12/1940	Calyx drill	0.01						

HoleID	MRT ID	Company	Date	Type	Total Hole	BI	BI	BI	BI	Overburen :	Percentage Sampled
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					Grade (g/m3 Sn)	From (m)	To (m)	Int (m)	Grade (g / m3 Sn)	Ore Ratio	
17F	1166	Mines Dept.	12/12/1940	Calyx drill	0.00						
1G	1175	Mines Dept.	10/01/1941	Calyx drill	108.37	29.06	33.38	4.32	727.98	3.7	26.3%
2G	1176	Mines Dept.	13/01/1941	Surge drill	0.01						
3G	1177	Mines Dept.	17/01/1941	Calyx drill	65.58	31.29	32.74	1.45	1309.11	6.5	18.1%
4G	1178	Mines Dept.	23/01/1941	Calyx drill	0.01						
5G	1179	Mines Dept.	30/01/1941	Calyx drill	0.01						
6G	1180	Mines Dept.	5/02/1941	Calyx drill	0.01						
7G	1181	Mines Dept.	10/02/1941	Calyx drill	0.01						