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SUMMARY

A literature review of the exploration history of area now covered by EL27/95 revealed six sites with either abandoned diggings or unexplained exploration anomalies. These sites occur at; Madam Howards, Diamond Hill, Gold Creek, Sisters Hills, Truscott Creek and Raggedy Ann and all will be investigated by CMT.

At the regional scale, the southern extension of the Henty Fault intersects the major east-west trending Firewood Siding Fault system and both structures will be explored by a combination of aeromagnetics and field mapping.

Year 1 field exploration consisted of; 1) A rock chip and drill core sampling program to test for gold at the Madam Howards barite occurrence. No significant gold was encountered and no further work is proposed for this target. 2) An 11km access track was cut through the Yolande River Valley, providing a traverse through the complete sequence of Tyndall Group rocks within the licence. Mapping of this traverse is in progress.

Year 2 exploration will proceed at both regional and prospect scales. Existing aeromagnetic data will be reinterpreted and combined with traverse mapping to identify new prospects.

Reconnaissance sampling and mapping of the remaining known prospects will continue.

1. TENEMENT INFORMATION

EL 27/95 is a 64 km² block centred 7 km northwest of Queenstown (Figure 1). The licence was awarded to Copper Mines of Tasmania in May 1996, as one of the successful bidders for the 66 km² Exploration Tender Area 389.

CMT have 100% equity in EL 27/95, and licence year 1 runs from 24 May 1996 to 24 May 1997.

2. GEOLOGICAL SETTING AND PROSPECTIVITY

Figure 2 shows that the southwest end of the Henty Fault system extends down the western side of EL 27/95 and intersects a major E-W structure with a series of major dextral and minor sinistral offsets (the Firewood Siding-Pearl Creek Fault system). These two structures subdivide the geology into three sectors.

- (i) In the northwest corner, Cambrian Dundas Group marine sediments are in part overlain by a pod (with probable synclinal form) of Denison Group siliceous sediments and Gordon Group limestone.
- (ii) Along the southern edge and in the southwest corner of the area, Eldon Group Bell Shale is faulted against Mount Read Volcanics.
- (iii) Some 60% of the area is underlain by the Yolande River Sequence (also called Western Sequence in some literature pre approximately 1990), a subdivision of the Mount Read Volcanics southeast of the Henty Fault and which is considered to be synchronous with and possibly partly underlie the Central Volcanic Complex. The Yolande River Sequence is also considered to be a correlate of the Mt Charter Group (hosting Que River and Hellyer) north of the Henty Fault (Corbett, 1992).

The Yolande River Sequence consists mainly of bedded volcanoclastics and marine sediments with major NNW trending bodies of quartz feldspar porphyries and minor bodies of mafic intrusives. The porphyries can be subdivided on the basis of modal hornblende and biotite.

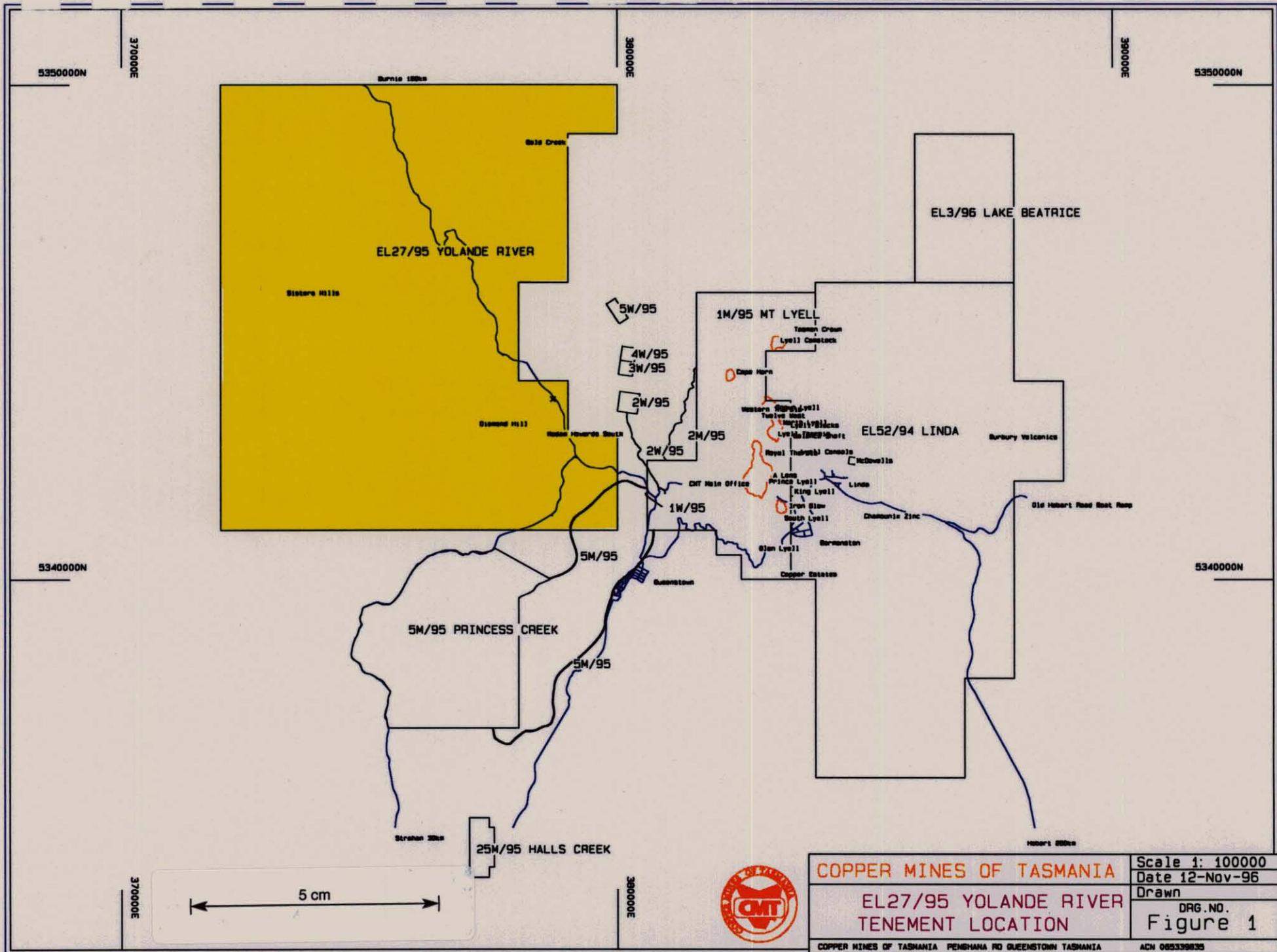
A helimagnetic survey by Pasminco Exploration in 1993 revealed a highly magnetic N-S trending body in the central western portion of the EL, with magnetic character similar to the Comstock Tuff, the basal unit of the Tyndall Group, raising the possibility that unmapped basal Tyndall Group rocks including correlates of the host horizons to Comstock, Howards Anomaly and Henty, exist in this difficult to access portion of the EL.

Five sites with minor abandoned diggings are known within the licence area.

- (i) Sisters Hills: Ironstone development in Dundas Group greywacke near the Henty Fault - Firewood Siding Fault intersection. No mineralisation discovered to date.
- (ii) Gold Creek: Small abandoned alluvial gold diggings on a tributary of Langdon River. No evidence of gold source located to date.

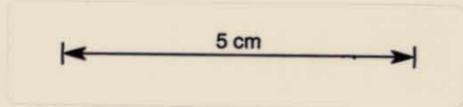
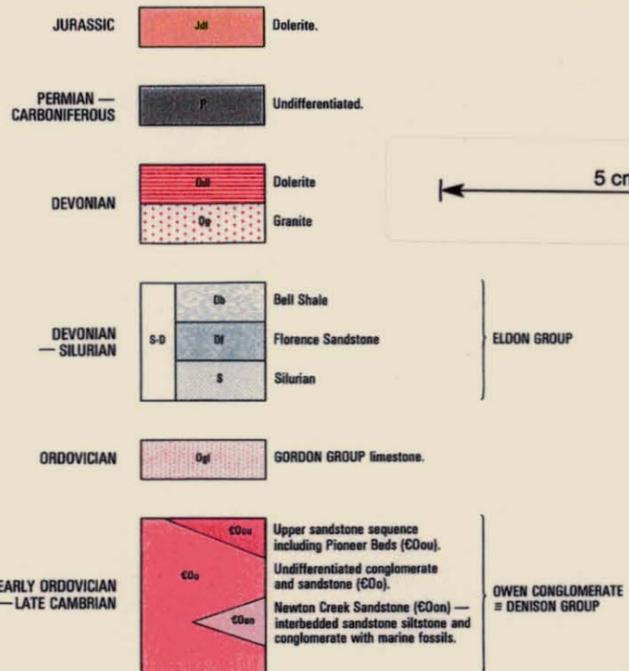
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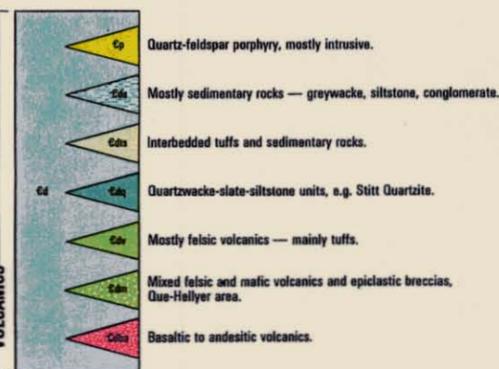


COPPER MINES OF TASMANIA		Scale 1: 100000
EL27/95 YOLANDE RIVER TENEMENT LOCATION		Date 12-Nov-96
		Drawn
		DRG. NO. Figure 1
COPPER MINES OF TASMANIA PENEHANA RD QUEENSTOWN TASMANIA		ACH 085339835

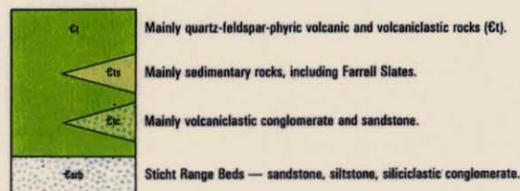
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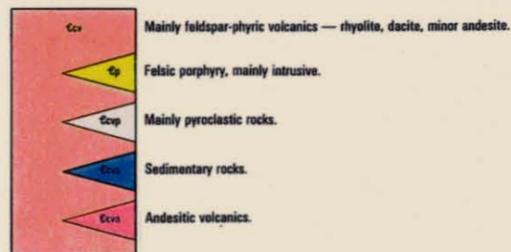
**NORTH AND WEST OF HENTY FAULT
DUNDAS GROUP AND CORRELATES**



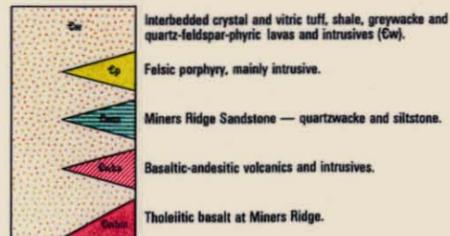
**SOUTH AND EAST OF HENTY FAULT
TYNDALL GROUP AND CORRELATES**



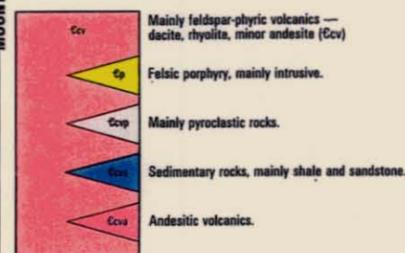
CENTRAL VOLCANIC COMPLEX



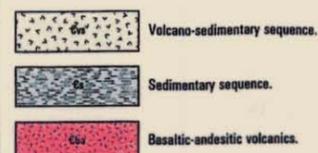
WESTERN SEQUENCE



CENTRAL VOLCANIC COMPLEX



UNASSIGNED CAMBRIAN UNITS



CAMBRIAN INTRUSIVE ROCKS

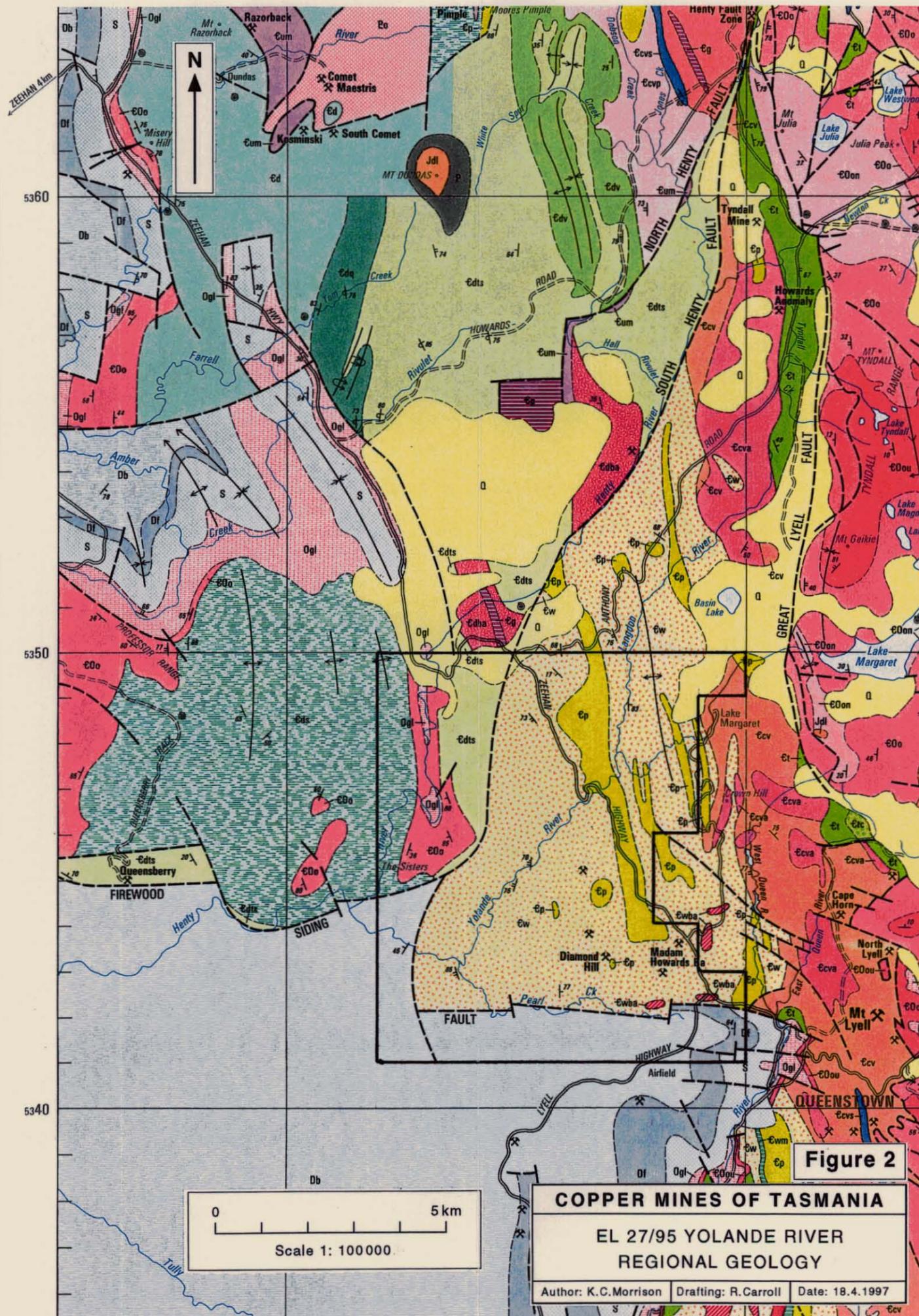
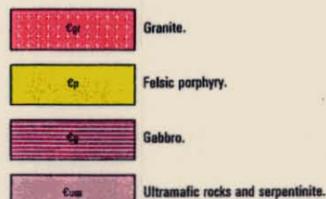


Figure 2

COPPER MINES OF TASMANIA

EL 27/95 YOLANDE RIVER
REGIONAL GEOLOGY

Author: K.C. Morrison | Drafting: R. Carroll | Date: 18.4.1997

- (iii) Diamond Hill: An E-W quartz vein in pipe-like porphyry body. Small workings on the vein were presumably for gold but no significant mineralisation has been detected by subsequent explorers.
- (iv) Raggedy Ann: A gold bearing quartz vein on a fault within Eldon Group sediments, at the SE corner of the EL. No information located.
- (v) Madam Howards: Approximately 1300 tonnes of barite was mined from two occurrences at Madam Howards Plains between 1910 and 1920. The deposits are described by Groves (1964) as being lenticular bodies, the southern group striking at 060 magnetic and the northern group at 020 magnetic. Additional small veins with varied orientations occur in the area. The main deposits are up to 4 metres in width and 600 metres length at the surface. Host rocks are described as albite quartz keratophyres but outcrop is generally poor. Chlorite and galena occur in albite rimmed amygdales and apatite and pyrite were noted in the groundmass; both features suggesting hydrothermal alteration.

In 1962 the Department of Mines drilled three cored holes under the main workings and encountered only minor barite at the projected lode position. Groves interpreted the results to support a lenticular form to the deposits. Common, mainly small, quartz/carbonate veins, some with abundant disseminated pyrite, were encountered as were crystalline hematite, fluorite and calcite. Apparently the core was not assayed.

The drill core is stored at the Tasmania Development and Resources core store, Hobart.

The vein type occurrences in the southeast of the EL have been considered by previous explorers to be of Devonian origin as are other quartz vein gold shows within brittle host rocks elsewhere in the region, however Madam Howards is an enigma because of its substantial barite development.

3. ACCESS AND LAND TENURE

Apart from several freehold and lease hold blocks bordering Zeehan highway in the southeast of the licence (Figure 3), the area is Uncommitted Crown land, essentially uninhabited thick forest and scrubland incised by deep gorges of the Yolande and Henty Rivers. The Zeehan Highway cuts diagonally through the EL, the Lake Margaret Road traverses some of the eastern boundary and in the southeast corner, the Lyell Highway provides some access to the Pearl Creek area. Several exploration tracks have been developed in the past and some of these are still accessible.

4. EXPLORATION HISTORY

The area is surprisingly underexplored considering that most of it is underlain by Mount Read Volcanics and the Henty Fault Structure is present. The three shallow drill holes at Madam Howards are the only exploration holes in the EL and the regional coverage consists of a 1980 airborne EM survey, several generations of stream sediment surveys and a 1993 aeromagnetic/radiometrics survey.

The area was included in large exploration licences held by Rio Tinto Australia Exploration, Cyprus Mines and Pickands Mather International but their only work within

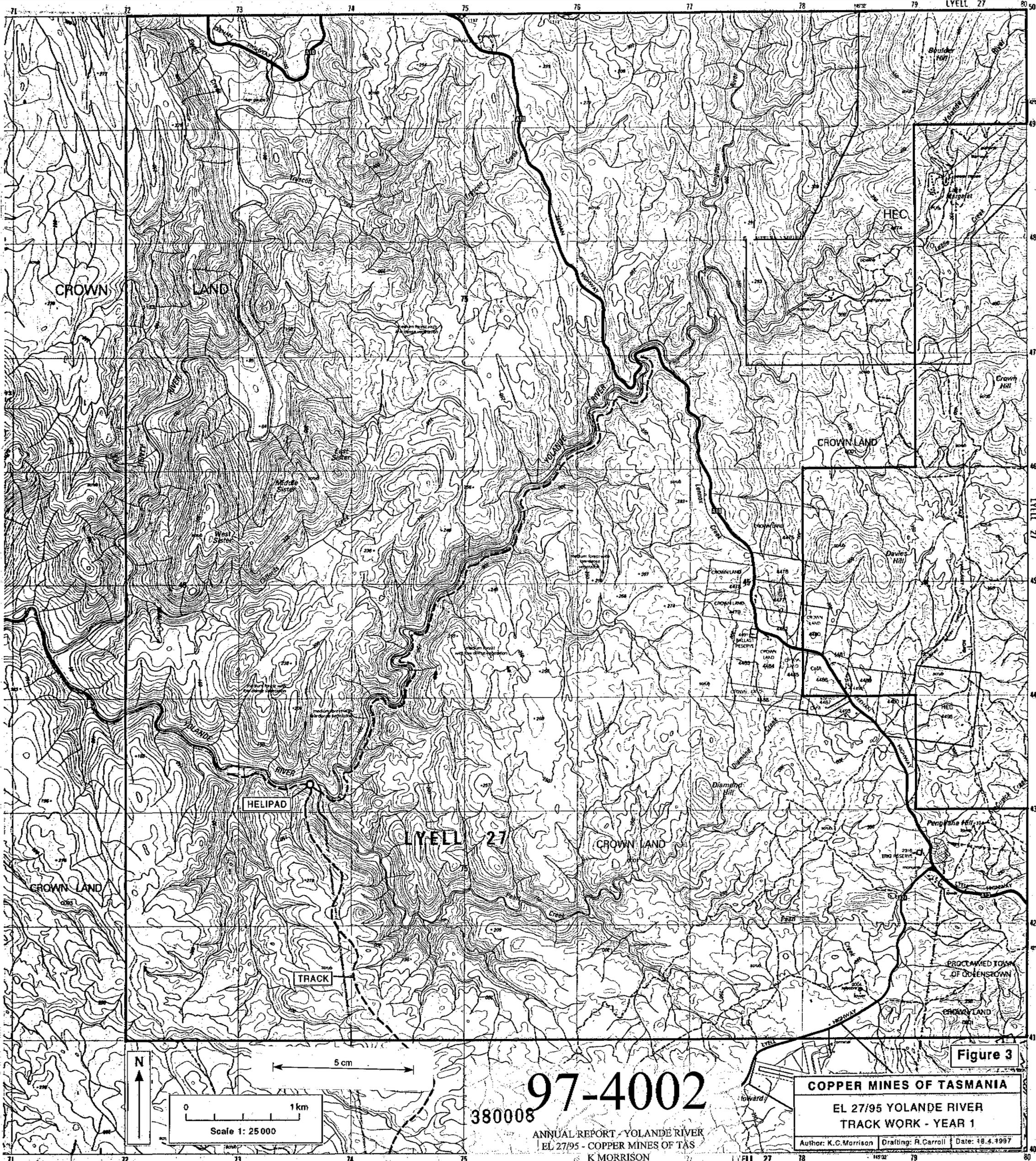


Figure 3

COPPER MINES OF TASMANIA

**EL 27/95 YOLANDE RIVER
TRACK WORK - YEAR 1**

Author: K.C. Morrison | Drafting: R. Carroll | Date: 18.4.1997

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ANNUAL REPORT - YOLANDE RIVER
EL 27/95 - COPPER MINES OF TAS
K MORRISON

the EL was a few reconnaissance stream sediment samples by Pickard Mather (EL 12/65) which lead to the detection of anomalies near the head of Princess Creek, later shown to be due to contamination from Mt Lyell waste rock used as fill in construction at the airport.

All effective exploration has been conducted since 1971, by three groups - Mt Lyell Mining and Railway Company Ltd/Gold Fields Exploration Pty Ltd, Cyprus Minerals Australia, and Pasmenco Exploration, on four exploration licences; ELs 9/66, 47/71, 11/85 and 25/91.

The Mount Lyell Mining and Railway Company Ltd held the area between 1971 and 1983, within EL 47/71 until 1976 and later as part of EL 9/66. Small outcrops of gossan-like ironstone were noted near the junction of the Zeehan and Lyell Highways, where mafic volcanics have subsequently been mapped but sampling for base metal checks yielded a maximum 340 ppm Cu assay.

In 1973-75 approximately 80 stream sediments were taken within the EL and assayed for Cu, Pb, Zn, Co and Ni. A Zn value of 115 ppm in a tributary of Langdon River (Gold Creek) was considered anomalous, with statistically determined anomaly thresholds of 60, 80 and 80 ppm for Cu, Pb and Zn on the volcanics.

A seven line (6.4 line km) grid was also established over Madam Howards, and IP and magnetics generated 7 weak plus 1 moderate IP anomalies. It was noted that the quartz keratophyre host rocks were intensely altered to clay. Resistivities ranged from 1000 to 3000 ohmm and reportedly showed no correlation with rock type, although there is no reference to geological mapping. The anomaly classed as "moderate" recorded a 10 millisecond response and a 30% resistivity depression.

Six of the IP anomalies were considered uncontaminated by truck spillage at the edge of Zeehan Highway and were subjected to follow up soil sampling which produced one possible Pb anomaly of 200 ppm. It is not clear how much distance across each IP anomaly was covered by soil geochemistry

The "moderate" IP anomaly gave no soil response, MLMRC concluded that no more work was warranted. Their map shows that the strongest IP anomalies coincide with mapped shale units and that none of the grid lines clearly intersects the main barite lodes.

The Diamond Hill and Sisters Hills workings were rock chip sampled, detecting one gold in quartz vein value of 2 ppm at Diamond Hill and several minor base metal kicks at both sites.

In March 1980 a helicopter Dighem survey was flown over the Henty-Yolande area of EL 9/66, encompassing 344 line km at 150 metre line spacing. Dighem picked up 55 weak anomalous responses which they subdivided into 4 definite and 8 possible geological anomalies, 19 surface effect responses and 24 cultural responses. In 1981, John Bishop of Mitre Geophysics reinterpreted the data, concluding that 3 of Dighem's 12 "geological" anomalies were due to roads but that an additional 201 non-cultural anomalies could be identified. Bishop concedes that "most if not all" these anomalies could be within the survey noise level but lists anomalies 7B, 11C, 25B, 25C and 53B as the most likely to be non noise responses and recommends follow up on those locations. None of the EM data have been related to the geology and given the loose application of anomaly status and the contrasting interpretations, it is difficult to have confidence in the data from this survey.

Between 1981 and 1983, 379 stream sediment (-80# plus some additional -10#) and 72 rock chip samples were taken from the Henty - Yolande area of EL 9/66 and assayed mainly for base metals, with some samples tested for gold as well. Five anomalous sites were recognised.

- (i) A tributary of Langdon River (Gold Creek), west of Lake Margaret township produced anomalous Zn values in stream sediments (maximum 330 ppm Zn) and a 1.2 ppm Au value in rock chips from sericitic tuffs and black shales. Alluvial gold workings are present in the anomalous area.
- (ii) In Pearl Creek near the E-W fault, anomalous Cu, Pb and Zn (up to 1050 ppm Cu) were encountered from stream sediments on the Bell Shale.
- (iii) A single value of 1.2 ppm Au from stream sediments in a creek south of the Madam Howards barite prospect.
- (iv) A single 270 ppm Zn value from stream sediments in a tributary of Cliffords Creek which drains the Sisters Hills workings.
- (v) A series of high Cu and Zn values from stream sediments in Truscott Creek close to Zeehan Highway. Further downstream in Truscott Creek, another site recorded 620 ppm Zn in stream sediments.

By 1983 Gold Fields Exploration Ltd were operating EL 9/66 and in a review of previous work, supplemented by some more drainage and rock chip sampling around known workings and anomalies, concluded that only the zinc stream sediment anomaly in Gold Creek and the copper stream sediment anomaly in Pearl Creek deserved follow up as base metal targets and that two gold anomalies appear genuine and remain unexplained.

- i) Gold Creek : Alluvial gold workings and stream sediment/rock chip zinc and gold anomalies - source undiscovered.
- ii) Madam Howards drainage : stream sediment gold anomaly and barite occurrence not properly understood.

The base metal anomalies in Pearl Creek were checked and could not be repeated and the anomalies close to Zeehan Highway, including those in Truscott Creek, were assumed to be due to contamination. Reconnaissance mapping and chip sampling in their vicinities revealed only minor pyrite in an EW fault zone in Pearl Creek. At that time the Central Volcanic Complex was considered to be the only base metal prospective part of the Mount Read Volcanics and on that basis, combined with the lack of regional base metal encouragement and the notion that any gold was probably in E-W Devonian veins and of small scale, Gold Fields relinquished the ground.

In 1985 the area was included in EL 11/85, operated by Cyprus Minerals Australia Company, a subsidiary of Amoco. Between 1987 and 1989, the Sisters Hills prospect was rock chip sampled and assayed for Au, As, Sb without any scores above level of detection.

In 1990 a Joint Venture on EL 11/85 resulted in Pasminco Exploration taking operatorship. In 1991 the Henty-Yolande block of EL 11/85 was relinquished, then re-acquired as EL 25/91 by Pasminco and included in the JV with Hudspeth, Norgold and Arimco. By 1992 Pasminco was sole funding exploration on both ELs and the joint venture partners retained small carried interests.

Pasminco developed the idea that Tyndall Group rocks correlating with those associated with mineralisation at Newton Creek-Howards Anomaly (in EL 11/85) may exist in fold structures. This idea was based on comparing magnetic character between known Tyndall Group outcrop and the results of a 1993 helimag/radiometrics survey by Geoterrex Pty Ltd over EL 21/95. The survey was flown at 80 metre nominal sensor height and 200 metre line spacings on an E-W orientation. The results were interpreted by David Leaman of Leaman Geophysics, producing three main conclusions.

- i) Sedimentary units in the west of the EL have low magnetic background and are interbanded with high magnetic tuffs. The magnetic contrast highlights structures, including a major syncline shaped by NE, NW and subordinate E-W structures.
- ii) Volcanic units to the east are structurally and magnetically distinctive, with dominant N-S trends.
- iii) A series of porphyries occurs between the volcanics and the sediments/tuffs.

A major high magnetic zone within the western-central area is considered to possibly be Tyndall Group.

The survey tapes are available from Tasmania Development and Resources geophysicist, Dr. Robert Richardson following the October 1995 relinquishment of EL 11/85.

Pasminco relinquished EL 21/95 in mid 1995 after collating all prior stream sediment survey sites.

5. CONCLUSIONS AFTER REVIEWING PREVIOUS EXPLORATION

The regional data base from previous exploration comprises; a high quality 1993 helicopter magnetics/radiometrics survey, an ambiguous and probably unreliable 1980 helicopter Dighem survey, and reasonable coverage of drainage - 80# base metal geochemistry. Some -80# gold data and rock chip data for both base metals and gold exist but the coverage is patchy.

Gold anomalies at Madam Howards and Gold Creek, and base metal anomalies at Pearl Creek, Sisters Hills, Truscott Creek, south of Truscott Creek and at Gold Creek remain unexplained and require further work. Some base metal anomalies near the Zeehan Highway appear to be due to contamination from concentrate truck spillage but this also needs confirmation.

No information has been found on the Raggedy Ann prospect but it and the Diamond Hill E-W quartz vein are likely to be minor subeconomic gold targets similar to those hosted in Eldon Group rocks in the Princess Creek area. Previous work at Sisters Hills has given disappointing results but the presence of elevated base metals in ironstone on a major fault structure requires more work. Clearly the Madam Howards and Gold Creek prospects have not been fully explored and they are prospective for gold.

Within the Mount Read Volcanics sector of the EL, the magnetics data have potential to resolve stratigraphy, structure and compositional variation, in particular on first round exploration targets such as the major boundary structures, the possible Tyndall Group belt of high magnetics and possible porphyry bodies of specialised composition.

On the basis of its location near Queenstown, the existence of an inadequately explored substantial barite/quartz/carbonate system with an associated gold drainage anomaly at Madam Howards, additional unexplained drainage anomalies and the under explored nature of the volcanics in the area, the ground is prospective and worth exploring by CMT.

6. CMT YEAR EXPLORATION

Limited field work has been completed in Year 1. On the regional scale an 11 km access track along the southern side of the Yolande River has been cut and tagged at 50 metre (slope corrected) intervals. The track connects Lyell Highway to Zeehan Highway and includes a re-established helipad near the Pearl Creek-Yolande River junction (Figure 3).

Mapping is in progress, starting from the southwestern end, where high quality outcrop exists in repeated cycles of Tyndall Group basal volcanoclastics/lithic conglomerates grading up stratigraphy to laminated ash fall tuffs.

At Madam Howards, barite, barite/quartz and quartz veins exposed in shallow abandoned workings and on access tracks were chip sampled and assayed for gold (Plan 1, Appendix 1). All samples scored < 0.005 ppm and only trace amounts of pyrite, galena and fluorite were observed in some samples.

Core from the three 1962 Madam Howards diamond drill holes (Groves, 1964) was continuously sampled by sawn fillets. The 94 core samples of quartz, carbonate, barite vein rocks and felsic volcanic host rocks were also assayed for gold only. The results (Appendix 1) are only marginally higher than the surface samples with best results; MH-1, 225.6 - 230 feet - 0.12 ppm and MH-3, 137.6 - 145.8 feet - 0.11 ppm.

No further work is warranted on the gold potential of the Madam Howards barite veins.

7. YEAR 2 WORK PROGRAM

Mapping and sampling traverses will continue with locations determined by interpretation of regional geology and geophysics. A reinterpretation of the Pasminco helimagnetic survey will be conducted in Year 2.

Regional scale exploration is aimed at generating exploration targets, primarily in the geology near the Henty and Firewood Siding/Pearl Creek fault systems

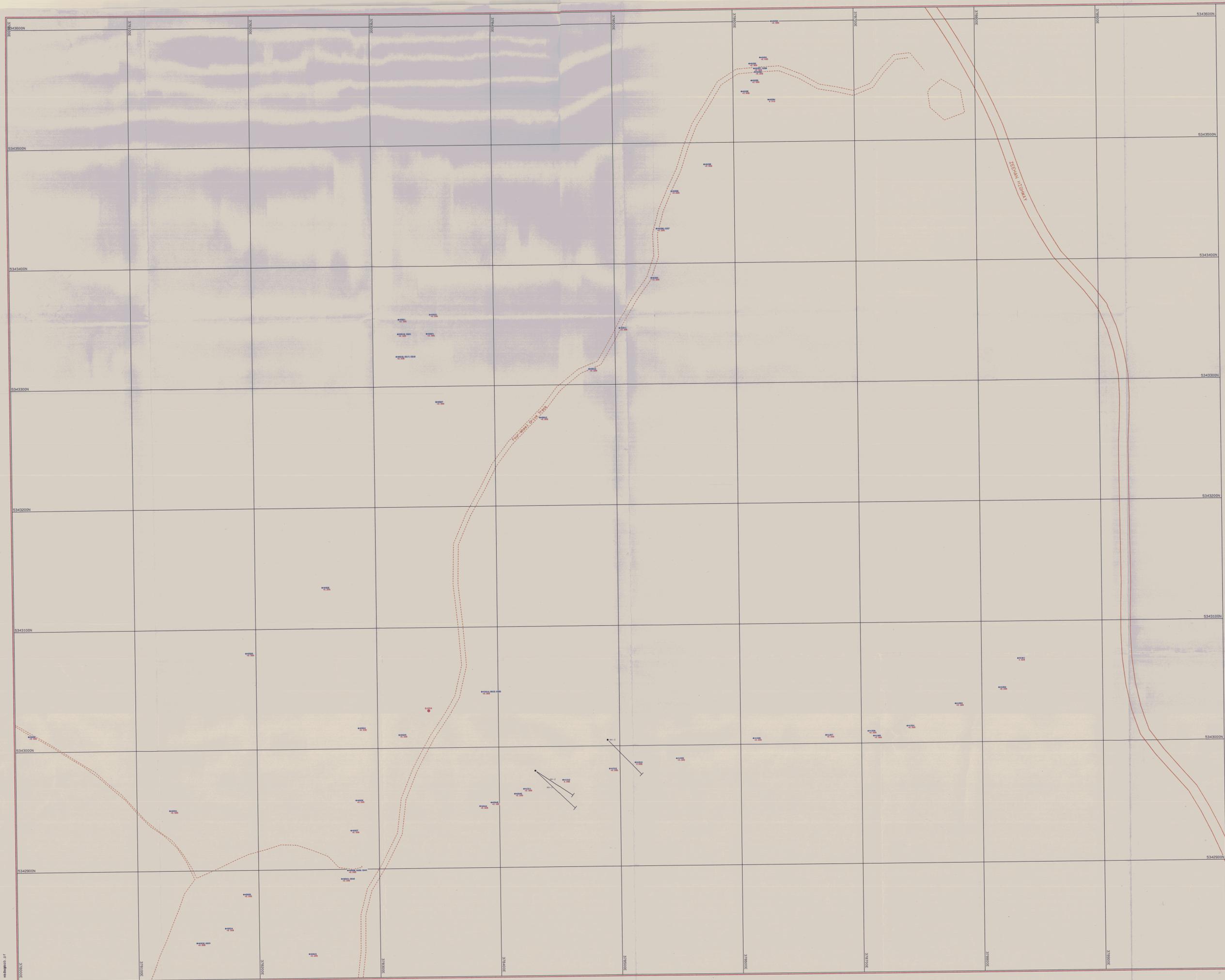
No further work is warranted at Madam Howards but reconnaissance mapping and sampling will be carried out at Diamond Hill, Gold Creek, Truscott Creek, Sisters Hills and around the mafic intrusives adjacent to the Pearl Creek fault, in the southeast of the licence.

8. REFERENCES AND BIBLIOGRAPHY

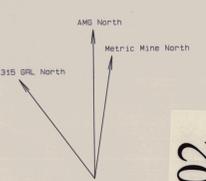
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Appendix 1

Madam Howards Data



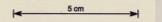
*215 Sample Number
 At 00m
 Department of Mines
 1962 Drill Hole
 (Location Approximate)



97-4002
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Copper Mines of Tasmania Pty Ltd

EL27/95 Yolande River
 Madam Howard Prospect
 Rock Chip Sampling



Plan Number:	1
Date: 22-Apr-97	Revision:
Horizontal Datum:	Vertical Datum:
Horizontal Datum: 1966	Vertical Datum: Australian Height Datum
Drawn: R Johnston	Scale 1:1000

set	hole id	sample type	depth from ft	depth to ft	depth from	depth to	au ppm	aur ppm	batch no
YL	MH1	DRILLCORE	0	10	0.00	3.05	0.04		C0601
YL	MH1	DRILLCORE	10	23	3.05	7.01	0.02		C0601
YL	MH1	DRILLCORE	23	30	7.01	9.14	0.13		C0601
YL	MH1	DRILLCORE	30	32.4	9.14	9.88	0.07		C0601
YL	MH1	DRILLCORE	32.4	35	9.88	10.67	0.06	0.02	C0601
YL	MH1	DRILLCORE	35	40	10.67	12.19	DTF		C0601
YL	MH1	DRILLCORE	40	45	12.19	13.72	0.04	0.03	C0601
YL	MH1	DRILLCORE	45	50	13.72	15.24	0.04		C0601
YL	MH1	DRILLCORE	50	55	15.24	16.76	0.04		C0601
YL	MH1	DRILLCORE	55	60	16.76	18.29	0.04		C0601
YL	MH1	DRILLCORE	60	66	18.29	20.12	0.02		C0601
YL	MH1	DRILLCORE	66	71.4	20.12	21.76	0.03		C0601
YL	MH1	DRILLCORE	71.4	74.6	21.76	22.74	0.02		C0601
YL	MH1	DRILLCORE	74.6	80	22.74	24.38	0.02	-0.01	C0601
YL	MH1	DRILLCORE	80	84	24.38	25.60	0.02		C0601
YL	MH1	DRILLCORE	84	92	25.60	28.04	0.02		C0601
YL	MH1	DRILLCORE	92	100	28.04	30.48	0.03		C0601
YL	MH1	DRILLCORE	100	105	30.48	32.00	-0.01		C0601
YL	MH1	DRILLCORE	105	111.2	32.00	33.89	0.01		C0601
YL	MH1	DRILLCORE	111.2	117	33.89	35.66	0.01		C0601
YL	MH1	DRILLCORE	117	122	35.66	37.19	0.02		C0601
YL	MH1	DRILLCORE	122	129	37.19	39.32	0.03		C0601
YL	MH1	DRILLCORE	129	134.1	39.32	40.87	0.02		C0601
YL	MH1	DRILLCORE	134.1	142.8	40.87	43.53	0.01		C0601
YL	MH1	DRILLCORE	142.8	151	43.53	46.02	-0.01	0.02	C0601
YL	MH1	DRILLCORE	151	156.6	46.02	47.73	0.02		C0601
YL	MH1	DRILLCORE	156.6	161.8	47.73	49.32	-0.01		C0601
YL	MH1	DRILLCORE	161.8	165.4	49.32	50.41	0.01	0.02	C0601
YL	MH1	DRILLCORE	165.4	171.4	50.41	52.24	0.02		C0601
YL	MH1	DRILLCORE	171.4	178.2	52.24	54.32	0.01		C0601
YL	MH1	DRILLCORE	178.2	182	54.32	55.47	0.01		C0601
YL	MH1	DRILLCORE	182	188.6	55.47	57.49	0.02		C0601
YL	MH1	DRILLCORE	188.6	195.8	57.49	59.68	0.01		C0601
YL	MH1	DRILLCORE	195.8	201	59.68	61.26	0.01		C0601
YL	MH1	DRILLCORE	201	208	61.26	63.40	-0.01	0.02	C0601
YL	MH1	DRILLCORE	208	215.6	63.40	65.71	0.01		C0601
YL	MH1	DRILLCORE	215.6	220.6	65.71	67.24	-0.01		C0601
YL	MH1	DRILLCORE	220.6	225.6	67.24	68.76	0.01		C0601
YL	MH1	DRILLCORE	225.6	230	68.76	70.10	0.12		C0601
YL	MH2	DRILLCORE	17	22	5.18	6.71	0.03		C0601
YL	MH2	DRILLCORE	22	28	6.71	8.53	0.02		C0601
YL	MH2	DRILLCORE	28	36.6	8.53	11.16	0.02		C0601
YL	MH2	DRILLCORE	36.6	40	11.16	12.19	0.01		C0601
YL	MH2	DRILLCORE	40	42	12.19	12.80	0.04		C0601
YL	MH2	DRILLCORE	42	52	12.80	15.85	0.03		C0601
YL	MH2	DRILLCORE	52	54	15.85	16.46	0.02		C0601
YL	MH2	DRILLCORE	54	63	16.46	19.20	0.02		C0601
YL	MH2	DRILLCORE	63	68.9	19.20	21.00	0.02		C0601
YL	MH2	DRILLCORE	68.9	72.7	21.00	22.16	0.02		C0601
YL	MH2	DRILLCORE	72.7	78.6	22.16	23.96	-0.01	-0.01	C0601
YL	MH2	DRILLCORE	78.6	83.3	23.96	25.39	0.01		C0601
YL	MH2	DRILLCORE	83.3	88	25.39	26.82	-0.01		C0601
YL	MH2	DRILLCORE	88	94	26.82	28.65	-0.01		C0601
YL	MH2	DRILLCORE	94	98	28.65	29.87	0.01	0.03	C0601
YL	MH2	DRILLCORE	98	104	29.87	31.70	-0.01		C0601
YL	MH2	DRILLCORE	104	112.6	31.70	34.32	-0.01		C0601
YL	MH2	DRILLCORE	112.6	119.2	34.32	36.33	-0.01	-0.01	C0601
YL	MH2	DRILLCORE	119.2	123.3	36.33	37.58	-0.01		C0601
YL	MH2	DRILLCORE	123.3	128.2	37.58	39.08	0.03		C0601
YL	MH2	DRILLCORE	128.2	134	39.08	40.84	-0.01		C0601

YL MH2	DRILLCORE	134	142	40.84	43.28	-0.01		C0601
YL MH2	DRILLCORE	142	148	43.28	45.11	-0.01		C0601
YL MH2	DRILLCORE	148	158.5	45.11	48.31	-0.01		C0601
YL MH3	DRILLCORE	0	10	0.00	3.05	-0.01		C0601
YL MH3	DRILLCORE	10	20	3.05	6.10	DTF		C0601
YL MH3	DRILLCORE	20	28.6	6.10	8.72	0.07		C0601
YL MH3	DRILLCORE	28.6	32	8.72	9.75	0.06		C0601
YL MH3	DRILLCORE	32	37	9.75	11.28	0.05		C0601
YL MH3	DRILLCORE	37	40	11.28	12.19	0.04		C0601
YL MH3	DRILLCORE	40	44.7	12.19	13.62	0.05	0.03	C0601
YL MH3	DRILLCORE	44.7	50	13.62	15.24	0.04	0.04	C0601
YL MH3	DRILLCORE	50	55	15.24	16.76	0.03		C0601
YL MH3	DRILLCORE	55	60	16.76	18.29	0.04		C0601
YL MH3	DRILLCORE	60	63	18.29	19.20	0.02		C0601
YL MH3	DRILLCORE	63	70	19.20	21.34	0.04		C0601
YL MH3	DRILLCORE	70	80	21.34	24.38	0.03		C0601
YL MH3	DRILLCORE	80	86.6	24.38	26.40	0.02		C0601
YL MH3	DRILLCORE	86.6	92	26.40	28.04	0.03	0.03	C0601
YL MH3	DRILLCORE	92	98.9	28.04	30.14	0.02		C0601
YL MH3	DRILLCORE	98.9	105	30.14	32.00	0.04		C0601
YL MH3	DRILLCORE	105	113	32.00	34.44	0.02		C0601
YL MH3	DRILLCORE	113	121	34.44	36.88	0.04		C0601
YL MH3	DRILLCORE	121	126	36.88	38.40	0.04		C0601
YL MH3	DRILLCORE	126	132	38.40	40.23	0.06		C0601
YL MH3	DRILLCORE	132	137.6	40.23	41.94	0.04		C0601
YL MH3	DRILLCORE	137.6	140	41.94	42.67	0.12		C0601
YL MH3	DRILLCORE	140	145.8	42.67	44.44	0.11		C0601
YL MH3	DRILLCORE	145.8	157	44.44	47.85	0.06		C0601
YL MH3	DRILLCORE	157	164	47.85	49.99	0.08		C0601
YL MH3	DRILLCORE	164	172	49.99	52.43	0.07		C0601
YL MH3	DRILLCORE	172	180	52.43	54.86	0.05		C0601
YL MH3	DRILLCORE	180	186	54.86	56.69	0.03		C0601
YL MH3	DRILLCORE	186	192	56.69	58.52	0.03	0.03	C0601
YL MH3	DRILLCORE	192	198.6	58.52	60.53	0.05		C0601
YL MH3	DRILLCORE	198.6	205	60.53	62.48	0.05		C0601

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set	samp_id	samp_type	reg_north	reg_east	reg_rl	reg_grid_id	ref_north	ref_east	ref_rl	ref_grid_id	ref_accuracy	au_ppm	auR_ppm	date_sampled	tenement	batch_no
MH H0287	ROCKCHIP	5343561	378617.5	304.991	AMG_66_56	5343561	378617.5	304.99	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0288	ROCKCHIP	5343561	378617.5	304.991	AMG_66_56	5343561	378617.5	304.99	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0289	ROCKCHIP	5343551	378615.2	305.944	AMG_66_56	5343551	378615.2	305.94	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0290	ROCKCHIP	5343558	378618.3	305.026	AMG_66_56	5343558	378618.3	305.03	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0291	ROCKCHIP	5343570	378622.6	304.331	AMG_66_56	5343570	378622.6	304.33	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0292	ROCKCHIP	5343565	378613.6	305.264	AMG_66_56	5343565	378613.6	305.26	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0293	ROCKCHIP	5343600	378632.1	304.102	AMG_66_56	5343600	378632.1	304.1	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0294	ROCKCHIP	5343535	378629	301.946	AMG_66_56	5343535	378629	301.95	AMG_66_56	GPS	0.013		9/01/97	EL27/95	C0575	
MH H0295	ROCKCHIP	5343542	378606.9	307.173	AMG_66_56	5343542	378606.9	307.17	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0296	ROCKCHIP	5343429	378535.6	308.34	AMG_66_56	5343429	378535.6	308.34	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0297	ROCKCHIP	5343429	378535.6	308.34	AMG_66_56	5343429	378535.6	308.34	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0298	ROCKCHIP	5343482	378575.4	309.685	AMG_66_56	5343482	378575.4	309.69	AMG_66_56	GPS	-0.005	-0.005	9/01/97	EL27/95	C0575	
MH H0299	ROCKCHIP	5343460	378548.2	304.651	AMG_66_56	5343460	378548.2	304.65	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0300	ROCKCHIP	5343388	378530.7	308.536	AMG_66_56	5343388	378530.7	308.54	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0911	ROCKCHIP	5343347	378503.7	313.012	AMG_66_56	5343347	378503.7	313.01	AMG_66_56	GPS	-0.005	-0.005	9/01/97	EL27/95	C0575	
MH H0912	ROCKCHIP	5343313	378478.2	314.41	AMG_66_56	5343313	378478.2	314.41	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0913	ROCKCHIP	5343273	378437.3	319.434	AMG_66_56	5343273	378437.3	319.43	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0914	ROCKCHIP	5343046	378386.5	327.519	AMG_66_56	5343046	378386.5	327.52	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0915	ROCKCHIP	5343046	378386.5	327.519	AMG_66_56	5343046	378386.5	327.52	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0916	ROCKCHIP	5343325	378319.4	309.304	AMG_66_56	5343325	378319.4	309.3	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0917	ROCKCHIP	5343325	378319.4	309.304	AMG_66_56	5343325	378319.4	309.3	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0918	ROCKCHIP	5343325	378319.4	309.304	AMG_66_56	5343325	378319.4	309.3	AMG_66_56	GPS	-0.005	-0.005	9/01/97	EL27/95	C0575	
MH H0919	ROCKCHIP	5343344	378320.9	307.722	AMG_66_56	5343344	378320.9	307.72	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0920	ROCKCHIP	5343344	378320.9	307.722	AMG_66_56	5343344	378320.9	307.72	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0921	ROCKCHIP	5343356	378321.5	306.125	AMG_66_56	5343356	378321.5	306.13	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0922	ROCKCHIP	5343360	378347.6	307.342	AMG_66_56	5343360	378347.6	307.34	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0923	ROCKCHIP	5343344	378344.7	309.058	AMG_66_56	5343344	378344.7	309.06	AMG_66_56	GPS	-0.005		9/01/97	EL27/95	C0575	
MH H0924	ROCKCHIP	5343017	378284.1	323.74	AMG_66_56	5343017	378284.1	323.74	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0925	ROCKCHIP	5343011	378317.8	326.616	AMG_66_56	5343011	378317.8	326.62	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0926	ROCKCHIP	5343046	378386.5	327.519	AMG_66_56	5343046	378386.5	327.52	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0927	ROCKCHIP	5343287	378351.8	314.646	AMG_66_56	5343287	378351.8	314.65	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0928	ROCKCHIP	5343134	378255.5	311.946	AMG_66_56	5343134	378255.5	311.95	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0929	ROCKCHIP	5343080	378191.7	304.052	AMG_66_56	5343080	378191.7	304.05	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0930	ROCKCHIP	5343013	378011.1	314.866	AMG_66_56	5343013	378011.1	314.87	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0931	ROCKCHIP	5342950	378127.3	311.57	AMG_66_56	5342950	378127.3	311.57	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0932	ROCKCHIP	5342840	378148.4	313.959	AMG_66_56	5342840	378148.4	313.96	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0933	ROCKCHIP	5342840	378148.4	313.959	AMG_66_56	5342840	378148.4	313.96	AMG_66_56	GPS	-0.005	-0.005	8/02/97	EL27/95	C0575	
MH H0934	ROCKCHIP	5342852	378172.1	315.835	AMG_66_56	5342852	378172.1	315.84	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0935	ROCKCHIP	5342880	378187.4	314.938	AMG_66_56	5342880	378187.4	314.94	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0936	ROCKCHIP	5342957	378281.4	317.014	AMG_66_56	5342957	378281.4	317.01	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0937	ROCKCHIP	5342932	378276.9	316.899	AMG_66_56	5342932	378276.9	316.9	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0938	ROCKCHIP	5342899	378273.8	316.495	AMG_66_56	5342899	378273.8	316.5	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0939	ROCKCHIP	5342899	378273.8	316.495	AMG_66_56	5342899	378273.8	316.5	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0940	ROCKCHIP	5342899	378273.8	316.495	AMG_66_56	5342899	378273.8	316.5	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0941	ROCKCHIP	5342892	378268.6	316.505	AMG_66_56	5342892	378268.6	316.51	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0942	ROCKCHIP	5342892	378268.6	316.505	AMG_66_56	5342892	378268.6	316.51	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0943	ROCKCHIP	5342830	378241.1	307.951	AMG_66_56	5342830	378241.1	307.95	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	
MH H0944	ROCKCHIP	5342951	378383.8	322.25	AMG_66_56	5342951	378383.8	322.25	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575	

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MH H0945	ROCKCHIP	5342954	378393.2	322.561	AMG_66_56	5342954	378393.2	322.56	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575
MH H0946	ROCKCHIP	5342961	378412.8	324.543	AMG_66_56	5342961	378412.8	324.54	AMG_66_56	GPS	-0.005		8/02/97	EL27/95	C0575
MH H0947	ROCKCHIP										0.46	0.534	8/02/97	EL27/95	C0575
MH H0948	ROCKCHIP										0.306		8/02/97	EL27/95	C0575
MH H0949	ROCKCHIP										0.031		8/02/97	EL27/95	C0575
MH H0950	ROCKCHIP										-0.005		8/02/97	EL27/95	C0575
MH H1301	ROCKCHIP	5343069	378830.1	278.571	AMG_66_56	5343069	378830.1	278.57	AMG_66_56	GPS	0.005		9/02/97	EL27/95	C0575
MH H1302	ROCKCHIP	5343045	378814.2	283.805	AMG_66_56	5343045	378814.2	283.81	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1303	ROCKCHIP	5343032	378778.1	292.423	AMG_66_56	5343032	378778.1	292.42	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1304	ROCKCHIP	5343014	378738	295.485	AMG_66_56	5343014	378738	295.49	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1305	ROCKCHIP	5343006	378710.1	299.212	AMG_66_56	5343006	378710.1	299.21	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1306	ROCKCHIP	5343010	378705.6	298.224	AMG_66_56	5343010	378705.6	298.22	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1307	ROCKCHIP	5343007	378670.6	298.723	AMG_66_56	5343007	378670.6	298.72	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1308	ROCKCHIP	5343005	378610.6	310.083	AMG_66_56	5343005	378610.6	310.08	AMG_66_56	GPS	-0.005	-0.005	9/02/97	EL27/95	C0575
MH H1309	ROCKCHIP	5342989	378547	313.671	AMG_66_56	5342989	378547	313.67	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575
MH H1310	ROCKCHIP	5342986	378512.8	318.48	AMG_66_56	5342986	378512.8	318.48	AMG_66_56	GPS	0.006		9/02/97	EL27/95	C0575
MH H1311	ROCKCHIP	5342965	378420.3	324.953	AMG_66_56	5342965	378420.3	324.95	AMG_66_56	GPS	-0.005	-0.005	9/02/97	EL27/95	C0575
MH H1312	ROCKCHIP	5342972	378452.6	323.738	AMG_66_56	5342972	378452.6	323.74	AMG_66_56	GPS	0.006		9/02/97	EL27/95	C0575
MH H1313	ROCKCHIP	5342981	378491.4	321.221	AMG_66_56	5342981	378491.4	321.22	AMG_66_56	GPS	-0.005		9/02/97	EL27/95	C0575

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