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PASMINCO EXPLORATION

BURNS PEAK EL 44/88

**JOINT VENTURE ANNUAL REPORT
 FOR THE PERIOD ENDING OCTOBER 1997**

**VOLUME 1 OF 3
 (TEXT & MAPS)**

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1. SUMMARY

Work completed on the Burns Peak JV EL 44/88 during the period November 1996 to November 1997 has consisted of compilation and evaluation of exploration data including soil sampling, ground magnetics, trench sampling, mapping and RC drilling which were conducted towards the end of the last annual reporting period.

Also undertaken was a thorough review of prior exploration which was entered into the Pasminco GIS, and a Prospectivity Review conducted.

2. INTRODUCTION

This report documents work undertaken on Exploration Licence 44/88 Burns Peak in Western Tasmania, covering the period November 1996 to November 1997.

Exploration on the Burns Peak EL is managed and operated by Pasminco Exploration, a division of Pasminco Australia Limited (Pasminco), on behalf of a Joint Venture between Pasminco, Noranda Proprietary Limited and Plutonic Resources Limited.

The EL covers 34km² of Cambrian Mt Read Volcanics, and lies 6km northwest of the Tullah township and north of Lake Rosebery (Figure 1). The principal target to exploration on the licence is volcanic hosted auriferous base metal massive sulphide similar to mineralisation at Rosebery and Hercules.

The EL includes old workings in the Pinnacles and Chester areas. These sites have been the focus of a sustained exploration effort over 40 years, which has left a legacy of good access tracks and grid lines.

During the period covered by this report exploration work has consisted of compilation and evaluation of exploration data collected towards the end of the last annual reporting period. This exploration data includes a 7 hole RC drill programme, rock chip sampling and mapping at the Southern Trenches prospect and soil sampling and ground magnetics over the Browns Tunnel - Southern Trenches Grid.

Pasminco Exploration conducted a review of prior exploration entering the data onto the Pasminco GIS. This Prospectivity Review is attached.

3. TENURE

EL 44/88, Burns Peak, was initially granted for a renewable one year term on 9 December 1988 to Noranda Pty Ltd. Following the successful tender Noranda Pty Ltd and Pasminco Limited formed a Joint Venture involving EL 44/88. Pioneer Minerals Australia Limited became a third member of the Joint Venture upon granting of the EL. The Burns Peak Joint Venture was executed on 6 March 1990, between the three companies, having been effectively in place since granting of the EL. The licence has been renewed each year since December 1989 and a further one year renewal is being sought. The licence area was reduced by 50% in accordance with Mines Department regulations at the end of the 5th year of tenure.

Until 1 July 1990, Geopeko, the exploration division of North Broken Hill Peko Ltd, managed the EL under contract to Pasminco. Since that time, Pasminco Exploration (a division of Pasminco Australia Ltd) has managed the project. Exploration expenditure was shared equally between the joint venture partners until June 1993, when Noranda elected not to contribute to the July-December 1993 program. Pioneer Minerals Australia was renamed Plutonic Resources Limited and "Pasminco Australia Limited" has been substituted on all licence documents in place of "Pasminco Limited".

The EL is subject to a number of land classifications, which were revised in May 1993. The current land tenure includes land vested in the Hydro-Electric Commission in the area immediately surrounding Lake Rosebery and the Transmission Lines, Multiple Use Forest Land and Deferred Forest (Figure 2). Most of the tenement is Unallocated Crown Land designated as Multiple Use Forest.

As of August 1997, Management of the licence has been transferred from Pasminco Exploration to Pasminco Mining, Rosebery.

4. REGIONAL GEOLOGY

Basement in western Tasmania is Precambrian age, comprising predominantly greenschist facies meta-sediments with minor basalts and dolerites. Higher grade amphibolite and eclogite facies are also present within the Precambrian. This Precambrian basement is exposed to the west of the Burns Peak licence (Figure 3).

Cambrian volcanism and sedimentation developed on this Precambrian continental crust, and is subdivided into the Eco-Cambrian tholeiitic Crimson Creek Formation (CCF) and, the mid to late Cambrian Dundas Group and the predominantly calc-alkaline, Mt Read Volcanics (MRV).

The CCF was deposited in shallow but rapidly subsiding basins (Brown, 1986). The CCF consists of basaltic lavas and volcanoclastics, turbidites, carbonates, chert and minor evaporites. This formation is exposed west of the licence.

Ultramafic cumulates and volcanic equivalents were thrust onto the CCF in the mid Cambrian (Crawford and Berry 1991). These rocks generate strong magnetic anomalies and outcrop within the Huskisson Syncline, to the west of the licence. Ultramafics are interpreted at depth to the north of the licence.

The MRV form a 200km long by 20km wide north-south trending belt along the eastern side of the Dundas Trough, adjacent to and in some areas overlapping and intruding the Precambrian basement. The volcanics include intermediate to felsic lavas, subvolcanic porphyries and granites, volcanoclastics and basement-derived sedimentary rocks. The MRV host five economically significant volcanic hosted massive sulphide deposits.

Equivalents of the MRV underlie the entire Burns Peak licence, and vary from massive felsic lavas, volcanoclastics and subvolcanic intrusives in the southeast, to mixed provenance fine to coarse grained sediments in the north and northwest.

A package of sediments which possibly postdates the MRV occurs in the western sector of the licence, footwall to the Rosebery Fault. These carbonate siltstones, wackes and polymict conglomerates have been recently temporally correlated via fossil evidence with the Owen Conglomerate, and are considered to be part of the Dundas Group. Gradationally overlying this sequence are quartz muscovite sandstone and conglomerate largely derived from Precambrian metasediments, but with some material from felsic volcanics and ultramafics.

Regional structures which subdivide the MRV are the Rosebery Fault, which lies close to and parallels the western licence boundary, and the Henty Fault which is located 5km east of the licence.

Cambrian volcanism and sedimentation was followed by predominantly basement derived late Cambrian to Devonian age sedimentation, which includes siliciclastic conglomerate, sandstone and limestone. None of these sequences occur within the licence.

At least two phases of regional compression were associated with the mid Devonian Tabberabberan Orogeny (Keele, 1991). The development of folding, cleavage and regional thrusts in lower Paleozoic rocks were associated with this event. Fold trends in the licences are N to NE.

Deformation was followed by the extensive intrusion of Devonian to Carboniferous granitoids. The Merideth Granite and associated hornfels aureole outcrop west of the Burns Peak licence (Brown, 1986). The Merideth Granite dominates the regional gravity feature in the licence area. The Devonian granites are associated with carbonate replacement Sn mineralisation at Renison Bell and Mount Bischoff, and the Pb Zn Ag vein deposits of Zeehan and possibly the Tullah Fields.

After substantial erosion of this terrane extensive Tertiary flood basalts and subvolcanic sediments were deposited. Remnants of the basalt flows are preserved to the north of the licence.

Numerous sub-economic base metal sulphide deposits occur on the western side of the EL, in a narrow belt of NE-SW mineralised rocks including the Southern Trenches, Thomas' Tunnel, Brown's Tunnel and Leo's Find workings (Figure 4). The large Chester massive pyrite workings are also documented, mainly along the western side of the EL, within the Central Volcanic Complex.

5. PREVIOUS EXPLORATION

The extensive history of exploration and mining in the area covered by the current Burns Peak EL 44/88 was summarised by Rosenhain and Mathison (1989) and this has been modified below.

EL 44/88 is currently at the end of the 9th year of tenure. Details of these activities are documented in the past seven annual reports (Rosenhain and Mathison, 1989; Lorrigan, 1990; Kirsner, Lorrigan and Rae 1991; Kirsner 1992; Poltock, Kirsner and Saxon 1993; Poltock and Saxon 1994; Saxon 1995, Quayle and Dibben 1996 and Dibben 1997).

Table 1 History of Exploration on EL44/88

1899	Discovery of alluvial gold in Marionoak River by Tom Strong. (Strong's Alluvial Workings)
1896	Discovery of Pinnacles Lodes by McGuiness Bros.
1899	Discovery of Chesterby F Kershaw and H Sanderson (Kershaw's Iron Blow)
1899	Brown's Tunnel driven (Brown's Tunnel) est. production 300t @ 2%Zn, 2g/t Au, 44g/t Ag.
1899	Southern Trenches est. production 55t @ +10%Zn, +8%Pb, 8g/t Au, 38g/t Ag.
1899	Thomas' Tunnel driven (Thomas' workings) est. production 50t @ 4%Zn, 7%Pb, 1g/t Au, 240g/t Ag.
1908	Mt Lyell Mining and Railway Co Ltd secured Chester Leases
1908-1913	Intensive exploration and mining development at Chester. Production 36 000t @ 37% S.
1918-1929	Minor production from Chester by Cuming Smith & Co. Production 700t @ +25% S.
1947-1959	Electrolytic Zinc Company created foot and vehicle access to the Pinnacles area. 14 small diameter diamond drill holes (PP31, 34, 36, 39, 40, 41, 42, 45, 46, 48, 50, 51, 52, 59) completed and workings and topography surveyed. Geophysical test surveys at the Pinnacles (SP, ground magnetics and resistivity)
1959-1960	Geochemical, geological and geophysical surveys over Pinnacles and Chester. Techniques included Sharp vertical loop EM, Turam, ground magnetics (vertical field), gravity. "The significant feature of this coverage is that Pinnacles Mine Mineralisation is non-conducting"
1968-1972	Initial phase of gridding, geochemical sampling, geophysics (IP and EM), mapping and 3DDH at Chester (CH1-3) by Comstaff

- 1973-1976 Second phase of gridding, geochemical sampling, etc. 10 DDH drilled (plus CP2 redrilled) at Pinnacles and 13 DDH at Chester (CP1-23). (New metric grid, new soil sampling, new IP). Airborne EM
- 1976-1979 Preussag entered into Joint Venture with Comstaff. Detailed mapping and structural synthesis completed. C horizon soil geochemistry, 2 DDH, (PIM1 & 2) trial PEM and IP over Leo's Find
- 1980-1983 Exploration of East Chester area. New grid, grid extensions, C horizon soil geochemistry, ground magnetics. OP, DIGHEM. DDH (EAB1-4) drilled at East Chester
- 1984-1985 New grid at Pinnacles (EAF) mapped, C horizon soil sampling, ground magnetics and UTEM. 19 DDH (ESB1 & EAF 1-18) with the discovery of small lenses of massive sulphides and patchy gold mineralisation. New geological interpretation
- 1986-1988 BHP entered Joint Venture. Reinterpretation and compilation of exploration results. "Blanket" UTEM and downhole SIROTEM. New geological interpretation. Petrological studies. Wacker sampling
- 1988-1991 Pasminco-Noranda-Plutonic Joint Venture on new EL 44/88. Extensive geological mapping, re-appraisal of previous data, Wacker sampling, geochemistry, petrology, DHEM, CSAMT, DH-SIROTEM, Mise-a-la-Masse, aeromagnetic survey, regional and local gravity surveys, drilling of 12 DDH (BPD62-73). Rehabilitation of old tracks, costeans and workings
- 1991-1992 Pasminco-Noranda-Plutonic JV, exploration was managed by Pasminco and included drilling BPD74, 75, 76 geological mapping and relogging drill core at Hollway and Summit, gravity infill and interpretation, ore/pathfinder/whole rock geochemistry, down hole EM in BPD69,71,75 and compilation/computerisation of historic geochemical data
- 1992-1993 Pasminco-Noranda-Plutonic JV, exploration was managed by Pasminco and included drilling holes BPD77-79 geological mapping and gridding at South Kershaw-Hollway, review and compilation of previous exploration, Dipole-dipole IP at South Kershaw-Hollway, soil geochemistry at South Kershaw and ore/pathfinder/whole rock geochemistry
- 1993-1994 Pasminco-Noranda-Plutonic JV, exploration was managed by Pasminco and included drill holes BPD80, BPD81 and EAF2, gridding, soil/rock geochemistry, DHEM, Mise-a-la-masse, ground magnetics and mapping
- 1994-1995 Pasminco-Noranda-Plutonic JV, exploration was managed by Pasminco and included drill holes BPD82 to 86 and extension of CP7, DHEM, gridding and geological mapping in the Hollway area

6. WORK COMPLETED

Work completed on the Burns Peak JV EL 44/88 during the period November 1996 to November 1997 has consisted of compilation and evaluation of exploration data collected towards the end of the last annual reporting period.

During early 1997 all prior stream sediment, soil and rock data was entered onto the Pasmenco GIS and reviewed.

6.1 Browns Tunnel and Southern Trenches

6.1.1 Soil Sampling

A total of 583 'C' horizon soil samples were collected using a hand auger from the Browns Tunnel-Southern Trenches Grid (now referred to as the Browns Tunnel Grid, Figure 5). Samples were sent to Australian Assay Laboratories in Brisbane for Au (PM219) and Cu, Pb, Zn, Ag, Fe, Mn, Ba, As, (IC587) analysis. Sample locations are shown on Figure 6 along with Zn, Pb, Cu and Au results (Figures 7-10).

Soil sampling information and all element results are contained in Appendix 1 and elements have been imaged on Figures 11-19.

The following discussion is based on Figures 6-19 and the 1:5000 scale sheet 5A. interpretive geology (Figure 14 in the 1996 Annual Report). There has been no ground investigations of soil anomalies and ground checking and mapping evaluation of topographical effects is strongly recommended.

The main zone of Zn, Pb (Cu, Ba, As) anomalism broadly trends northeasterly through Thomas' Tunnel prospect. The zone appears to be lithologically controlled, being defined by cherts, shales and sandstones as shown on the interpretive geology.

The zone comprises several discrete anomalies including a northern anomaly at 5 384 580N, 377 500E AMG which coincides with an interpreted NW structure which shows an apparent lithological offset of approximately 70m.

The most prominent anomaly however, is centrally located over Thomas' Tunnel prospect and appears to trend parallel to old workings and the sample grid lines ie. WNW. At the western end of this anomaly a soil result of 124,000ppm Zn, 35 400ppm Pb, 933ppm Cu and 1.14g/t Au, is proximal to an outcrop of massive sulphide which when rock chip sampled assayed 0.5m @ 41.0%Zn, 11.7%Pb and 6.35g/t Au.

Many of the small discrete Zn and Pb anomalies are located on or downslope from old tracks or areas of ground disturbance eg.

- 5,384,914N, 377,435E AMG
454 ppm Pb, 42 ppm Zn, 37 ppm Cu

- 5,384,314N, 377,276E AMG
137 ppm Pb, 92 ppm Zn, 25 ppm Cu, 0.022 ppm Au
- 5,384,133N, 377,144E AMG
130 ppm Pb, 340 ppm Zn
- 5,383,957N, 377,082E AMG
229 ppm Pb, 91 ppm Zn

Numerous anomalies of this style exist in the area from 377,150E - 377,300E along 5,384,000N AMG and trending SSW to 377,020E - 377,150E along 5,383,600N AMG, including anomalous geochemistry in the creek immediately to the west of this area. These anomalies may be wholly or partially due to contamination however it is likely that they could reflect mineralisation found by past prospectors.

Other areas of anomalism, where there appears to be only a minor amount of past exploration focus, occur on the edge of the grid, east of Thomas Tunnel and Brown's Tunnel and the NW corner of the grid. Both these areas lie outside the interpreted "stratigraphic host rock horizon" in the typical VHMS style approach, and therefore may have been given lower priority in the past.

On the eastern edge of the grid, soil Pb, Zn, Cu anomalies are located at 5,384,500N, 377,780E AMG and 5,384,220N, 377,670E AMG. This anomalous zone lies along an acid intrusive body and within or close to the axis of an interpreted antiform. Such a structure, possible lithological competency contrasts and pressure shadows resulting from the intrusive may enable the focussing of mineralising fluids and mineral deposition due to pressure changes. This anomaly may have partially been tested by EAB3.

The large anomaly in the NW corner of the grid coincides with both the main access track and a N-S trending shear zone and synformal structure. The road cutting may show good exposure of at least the shear zone and hence detailed analysis may indicate whether this structure is important with respect to mineralisation.

Ground investigation and a comprehensive data review is warranted over this area as it appears not to have been drill tested.

Although Au anomalism broadly correlates with the Zn-Pb anomalism a slight WNW zonation trend can be picked up in the Figure 14 image. This could be due to the spotty nature of Au anomalism and an imaging bias parallel to the grid lines. However, there appears to be a strong enrichment of Au in an E-W zone through Browns Tunnel and Thomas' Tunnel, particularly to the west of the these prospects. Anomalies of particular interest include:

- 1.48g/t Au @ 5,384,540N, 377,140E AMG
- 0.586g/t Au @ 5,384,486N, 377,838E AMG
- 0.093g/t Au @ 5,384,436N, 377,616E AMG

0.082g/t Au @ 5,384,327N, 377,198E AMG

0.075g/t Au @ 5,384,253N, 377,060E AMG

Resampling and infill sampling is required as well as the possibility of extending the grid lines to the west.

A N-S trending anomaly of up to 0.086 ppm Au is located parallel to although downslope to the west of the Southern Trenches zone of mineralisation.

6.1.2 *Ground Magnetic Survey*

A ground magnetic survey was conducted over the Brown's Tunnel Grid in August 1996. A description of this programme was outlined in Quayle and Dibben (1996). A more comprehensive memorandum and an interpretation map by P W Basford is enclosed in Appendix 2.

6.1.3 *Trenching, Rock Chip Sampling and Mapping*

Trenches ST1-4 were dug by past explorers in the Southern Trenches area with some encouraging rock chip results particularly from ST2. After repeat sampling in ST2 resulted in 6m @ 11% Zn, 8.3% Pb, 1% Cu, 64g/t Ag and 4.9g/t Au it was decided to dig two east-west trenches 20m north (ST5) and 20m south (ST6) of the mineralisation in ST2 and to clear the old ST3 trench. A north-south trench ST7 was dug connecting ST1 to ST3 (Figure 31).

The exposure created by trenching has enabled detailed mapping of this complex zone by F C Murphy. The roughly N-S striking zone of mineralisation occurs between two coherent blocks of pumice breccias and from W to E consists of a pyritic "blocky" zone, a sericitic "knotty" zone, a siliceous zone with massive sulphide breccia and then a band of cherty sediment and/or sericitic cataclasite. Details of this mapping is contained in Appendix 3 and shown on Figure 20.

The aim of trench rock chip sampling was to define the magnitude and orientation of gold mineralisation, to increase our knowledge of basemetal mineralisation and to assess the relationship of mineralisation and alteration with mapped structures and lithological changes. Rock chip sample locations are shown on Figure 21, with results for Zn, Pb, Cu and Au shown on Figures 22-25, and all data contained in Appendix 3.

Basemetal anomalism (>100 ppm Zn, >115 ppm Pb) which envelopes the massive sulphide breccia zone is controlled to the west by the pyritic cataclasite, coherent pumice breccia boundary and the sericitic cataclasite / coherent pumice breccia boundary to the east. Both anomalism and mineralisation transgresses into the bedded volcanoclastic near trench ST6, but high basemetal results are usually restricted to the periphery or contact of the unit.

Basemetal mineralisation appears to trend N-S (AMG) in the central portion of the prospect and swing more easterly in the most southern trench. Anomalism to the north terminates abruptly and maybe offset to the west by a NW trending fault. Similar silicic and pyritic alteration has been noted on the vehicle access track about 40m to the NW.

Au mineralisation (ie. >1g/t Au) at Southern Trenches is contained within the mapped massive sulphide-sulphide breccia zone.

The western contact of Au anomalism (ie. >0.1g/t Au) coincides with a fault zone along the lithological contact between the massive sulphide-sulphide breccia and silicified zone to the east and the sericitic cataclasite to the west. Anomalism appears to slightly transgress this boundary just north of ST3.

The eastern contact of the anomalism is hard to define but roughly coincides with the sericitic cataclasite and bedded volcanoclastic contact. Some anomalism however does occur within the volcanoclastic and along its eastern margin in contact with coherent pumice breccia.

The main zone of Au anomalism is terminated immediately north of ST2 however there are several pods of anomalism further to the north. There appears to be no significant basemetal anomalism associated with the northern pods.

6.1.4 RC Drilling

A seven hole RC programme totalling 441m was conducted in September 1996 at the Southern Trenches Prospect. The aim of this programme was to test for basemetal and Au mineralisation along strike and down plunge from massive mineralisation exposed in trenches at surface. The drilling would also test continuity between mineralisation intersected in previous drill holes at the prospect.

The holes were designed to intersect an interpreted 5-10m thick mineralised zone dipping at 62 degrees to the east, at depths of approximately 20-30m. Diagrams with the original drill programme, designed by M Quayle are contained in Appendix 4.

The final drill hole specifications are outlined below and collar positions and drill hole traces are shown on Figure 31.

Hole	North AMG	East AMG	Inclination	Direction	Depth
STRC1	5 383 843.7	377 241.6	-55 degrees	258 degrees mag	55m
STRC2	5 383 887.0	377 244.5	-55 degrees	258 degrees mag	55m
STRC3	5 383 902.9	377 249.9	-55 degrees	258 degrees mag	55m
STRC4	5 383 925.0	377 256.2	-55 degrees	258 degrees mag	60m
STRC5	5 383 803.9	377 239.4	-55 degrees	258 degrees mag	55m
STRC6	5 383 848.0	377 296.7	-55 degrees	258 degrees mag	113m
STRC7	5 383 821.3	377 237.0	-55 degrees	258 degrees mag	48m

The drill holes intersected a sequence dominated by competent pumice breccia with minor siltstones, chert and rare acid igneous rock. Silicic sericitic \pm pyrite alteration and minor sphalerite mineralisation was intersected in all holes. The majority of mineralisation is in the form of fine disseminated grey sphalerite crystals or fine fractures filled with grey sphalerite. The disseminated mineralisation occurs both within grey cherty (silicified) sediment and moderately well foliated, silicified, sericite-pyrite-altered pumice breccia whereas the fracture controlled mineralisation seems to be associated more with the cherty sediment, presumably as a result of the rocks competent brittle nature.

The best zone of mineralisation was intersected in STRC5 and took the form of massive, poorly banded grey sulphide with minor siliceous zones (angular clasts) similar to the sulphide pods exposed in the trenches.

The best assay results from the programme are listed below. All drill information, assay results and field logs are contained in Appendix 4.

Hole	Interval	Grade	Zn%	Pb%	Au g/t	Cu%
STRC1	21-24m	3m@	1.35	0.68	0.17	
	29-31m	2m@	1.73	1.00	0.27	
	34-36m	2m@	1.59	0.92	0.07	
	40-50m	10m@	2.69	2.03	0.08	
	(including	4m@	3.66	4.12)		
STRC 2	32-38m	6m@	1.43	0.38	0.19	
	41-43m	2m@	1.82	1.15	0.05	
	52-53m	1m@	2.62	0.04	0.02	
STRC 3	35-38m	3m@	1.04	0.13	0.10	
	50-51m	1m@	0.31	1.07	0.03	
	52-53m	1m@	1.28	0.07	0.01	
STRC 4	28-29m	1m@	4.57	0.98	0.04	
	41-43m	2m@	1.00	0.12	0.04	
	50-43m	3m@	1.84	0.13	0.10	
	55-60m	5m@	1.47	0.21	0.06	
STRC 5	22-35m	13m@	11.73	7.87	9.00	0.63
	(including	5m@	27.5	19.3	23.1	1.62)
STRC 6	55-56m	1m@	2.44	0.22		
	83-85m	2m@	1.35	0.73	0.01	
	97-103m	6m@	2.57	1.23	0.11	
	109-111m	2m@	1.61	1.54	0.03	

STRC 7	14-25m	11m@	2.06	0.42	0.53
	31-32m	1m@	1.94	0.26	0.06

Plans, cross sections and long sections of the 7 RC holes and all past diamond holes have been plotted on Figures 26-30. The cross sections show the enveloping surface of the mineralised zone is fairly continuous striking N-S and steeply dipping to the east. Looking at sections through approximately 5,383,820N and 5,383,870N supports this overall orientation of mineralisation (ie. dipping 70-85° to the east). However, on sections at approximately 5,383,845N and 5,383,885N there are two main mineralised intercepts on each section. If the intercepts are part of one mineralised zone a more shallow dip is inferred (ie. approximately 60° to the east). Alternatively each intercept may relate to individual lenses of mineralisation with steep dips or the one lens which has been structurally dislocated. Steeper dipping mineralised pods is more consistent with the surface trench mapping.

7. PROSPECTIVITY REVIEW

7.1 Background

Pasminco Exploration undertook a prospectivity assessment of its ground holdings in Western Tasmania during the past 12 months (Murphy 1997). The review employed a GIS (Mapinfo) analysis of exploration data which, for the Burns Peak EL, was sourced from open file data and an existing Pasminco database held in Access. Both data sets required substantial effort to validate and were then combined with the open file compilation. The integration of the various data sets formed the basis for largely geochemically-oriented metallogenic modelling and target area definition. Analysis was performed on Cu, Pb and Zn distributions as these elements provide the most coherent regional coverage. In essence, this identifies existing anomalies and significant gaps in coverage to date on the Burns Peak tenement. Layers incorporated in the GIS are:

- Modified 1:25,000 geology and mineral occurrences (Fig 32). The geology was coded according to lithotypes, eg. DGE = Dundas Group Equivalent, CVC = Central Volcanic Sequence.
- Stream sediment sampling and drainage (Fig 33).
- Extant grids and access (Fig 34).
- Soil sampling and grids (Fig 35).
- Rock Chip sampling and drill collars (Fig 36).

7.2 Point Data Analysis

- The stream sediment sample points invariably plot off stream lines (Fig 33) so catchment analysis was not deemed appropriate. In any case, where there is a high sample density the points approximate to small catchment areas. The data points were standardised and leveled according to the underlying 1:25:000, geology polygon that contains them. Analysis was then made of the lithotype populations (eg. all CVC hosted samples) with statistical analysis performed on the log distributions and z-scores ($(x - \text{mean}(x)) / \text{st dev}(x)$) calculated for each point. The data was subsequently imaged using a search radius of 500m and grid cell size of 50m. It will be also noted that at least one but may be up to six soil lines have been included in the stream sediment plot (Fig 33).
- The soil samples were standardised and leveled according to soil profile (A, B, C and 'unknown') and to major lithotype code of the underlying geology polygon, using the same statistical manipulations as with the stream data. The data was then imaged using a search radius of 100m and a grid cell size of 50m.
- The rock chip data was gridded in the same way as the soil data.
- Each of the 'surface' data sets (stream, soil and rock ship) were imaged for each of the three elements and displayed as percentile RGB images. The images are '

hot to cold' colour coded according to the 99th, 98th, 95th, 90th, 80th, 60th and 40th percentile of the z-score distribution.

- The high z-scores values for each element were threshold as a composite RGB image to show levels of coincident anomalies. These are colour coded according to Red=Pb, Green=Cu, Blue=Zn, Yellow=Pb+Cu, Magenta=Pb+Zn and White=Cu+Pb+Zn.

7.3 Multi-element Distributions

Preliminary observations can only be made at this stage, ie quantitative statements that require quantitative analysis of the nature and robustness of the anomalies. They provide pointers for future work programs. The following observations are drawn from the data:

7.3.1 *Stream Sediment Images (Figs 37, 38, 39 & 40)*

- The coverage is excellent and it appears all creeks have been sampled.
- The main prospects do not appear to be defined by anomalous stream sediment anomalies, in these images.
- A number of target zones are outlined.

The target zones are:-

A Cu, Pb, Zn zone approximately 300m south of the Pinnacles Mine.

A second somewhat larger Cu, Pb, Zn coincident area, half way between the Pinnacles and Mount Kershaw prospects/mines. This is at 377200E 5382300N.

A Cu only anomaly 700m due north of Costean 16 prospect

A Zn only anomaly 700m due north of Leo's Find. The Pb stream sediment data was missing from this area.

A large distinctive Zn anomaly at 380300E 5382200N on the eastern boundary of the licence area. This area also had no Pb stream sediment result coverage to support the Zn anomaly.

A second order Pb anomaly 400m north east of the Mount Kershaw Prospect.

- The copper anomalies appear to occur as a N-S series of anomalies at about 377200E (Fig 39). This N-S zone is supported by stream sediment data for Zn and Pb (Figs 37 and 38). Whether this is a real feature should be further examined.

7.3.2 Soil Sampling Images (Figs 41, 42, 43 & 44)

- The coverage is very good only EL edges appear to lack sampling.
- A distinctive broad (approx 1km) and coincident zone of elevated Zn, Pb and Cu occurs within which tentatively three north-north west anomalous trends can be observed.
- A series of Zn, Pb and Cu anomalies occur in the south western edge of the title.
- A distinctive Cu anomaly occurs at 378500E 5381000, this is supported weakly by Pb and less so by Zn. This anomaly occurs just north of the Chester Prospect.

7.3.3 Rock Chip Images (Figs 45, 46, 47 & 48)

- The rock images show a distinctive clustering over prospects/mines especially the Pinnacles - Browns Tunnel Prospects where distinctive Zn-Pb-Cu anomalies abound.
- Other anomalous zones occur:
 - 400m south of the East Chester Prospect (Pb-Zn).
 - 600m east-north east of Leo's Find (Zn-Pb-Cu).
 - A Pb anomaly 500m west of the East Chester Prospect.

7.3.4 Metallogenic Modelling (Fig 49)

The geochemical data allows an evaluation of the near surface potential and areas of 'leakage' from deeper sources. The metallogenic Map has been plotted as Fig 49. This shows:

- The distinctive east west zone around 5384000N which trends south of most of the main prospects in this area.
- A less distinctive north south trend from north of the Pinnacles Mine to south of the Mt Kershaw Prospect.
- Weaker north east trends with some evidence of north west trends. These trends may be due to the gridding program rather than real features.

Further assessment is needed to obtain full use of this exploration tool.

8. CONCLUSIONS & RECOMMENDATIONS

The following conclusions and recommendations are based on the 1996 Annual Reporting year, the additional November 1996 - February 1997 review report and the results and conclusions from this work include : -

- defining a provisional inferred resource of 190,000t @ 7.7% Zn, 2.8% Pb, 0.7% Cu, 48g/t Ag and 0.98 g/t Au for lens 1 at Browns Tunnel.
- detailed logging and petrogenesis has enabled a more complete understanding of mineral deposition and orebody geometry. Using new concepts in orebody formation and geometry has highlighted gaps in previous exploration, significant drill intercepts which need to be followed up and possible target areas over the Browns Tunnel Grid both within and outside the host sequence which have not been evaluated.
- soil geochemistry over the Browns Tunnel Grid has identified large areas of anomalism ie. Zn-Pb anomalism in the NW corner of the grid and in the area east of Browns Tunnel and Au anomalism west of Browns Tunnel. Apart from these larger areas of anomalism many smaller or single point anomalies have been identified, which are equally encouraging as there are numerous small outcrops / subcrops of massive sulphide pods which could be the surface expression of lenses similar to Browns Tunnel lens 1.

RC drilling at Southern Trenches has confirmed a N-S trending zone of Zn-Pb-Au mineralisation with encouraging intercepts, the best being 13m @ 11.7% Zn, 7.9% Pb, 9.0g/t Au and 0.6% Cu which is open in all directions. Trenching and rock chip sampling has identified numerous high grade pods within the N-S zone. However, work conducted so far has not been able to delineate the 3 dimensional geometry of these high grade pods.

Recommendations for further exploration to be conducted in this area includes :-

- A MALM/IP geophysical survey is recommended for both the Southern Trenches and Brown's Tunnel prospects. This work may identify the geometry of massive sulphides intersected in holes and pods exposed at surface (refer to Appendix 5)
- Detailed resource evaluation of the Brown's Tunnel prospect involving RC drilling on a grid pattern. The size and geometry of lens 1 would infer that drill spacings of <20m is required.
- Further drilling is recommended at Southern Trenches to follow up earlier intercepts and to test the MALM/IP survey results. Trenching proved to be cost effective and successful at finding subcropping massive sulphide and creating exposure for geological mapping. This style of exploration maybe ideal when looking for shallow open pittable mineralisation.
- More detailed logging and petrographic work is required at Southern Trenches to increase our knowledge of the mineralisation petrogenesis and structural/lithological controls on mineralisation.

- Geochemical anomalies on the Browns Tunnel grid need to be followed up by ground inspection, mapping, rock chip sampling and infill soil sampling. This needs to be done in tandem with a review of surface rock chip data which has already identified massive sulphides at surface.
- Testing of a zone of basemetal anomalism at the contact between the Hollway Andesite and the Southwell Subgroup proximal to a N-S trending fault identified in IP data in the 1996 Annual Report.
- Further review and assessment of anomalies outlined in the GIS study of stream, soil and rock data covering the Burns Peak licence area.

9. ENVIRONMENTAL DISTURBANCE AND REHABILITATION

Drilling in the Browns Tunnel area where possible made use of existing tracks. Approximately 100m of new track was made in the Southern Trench area to facilitate the RC drilling.

14.5km of grids were cut or refurbished in the Browns Tunnel to Southern Trenches area.

Minor trenching work totaling approximately 150m, was carried out in the immediate vicinity of Southern Trench No 2.

No rehabilitation work has been completed.

10. EXPENDITURE

Expenditure on EL 44/88 during the 12 month period ending October 1997 was \$133,120

Personnel	28,014
Travel and Accommodation	1,848
Geological Consultants	
Geochemical Consultants & Assays	13,440
Geophysical Surveys & Consultants	
Other Consultants	553
Drilling	454
Stores & Supplies	239
Vehicles Plant & Equipment	50
Land	7,392
Computing	
Office	69,029
Administration Fee 10%	12,101
Total Tenement Expenditure	\$133,120

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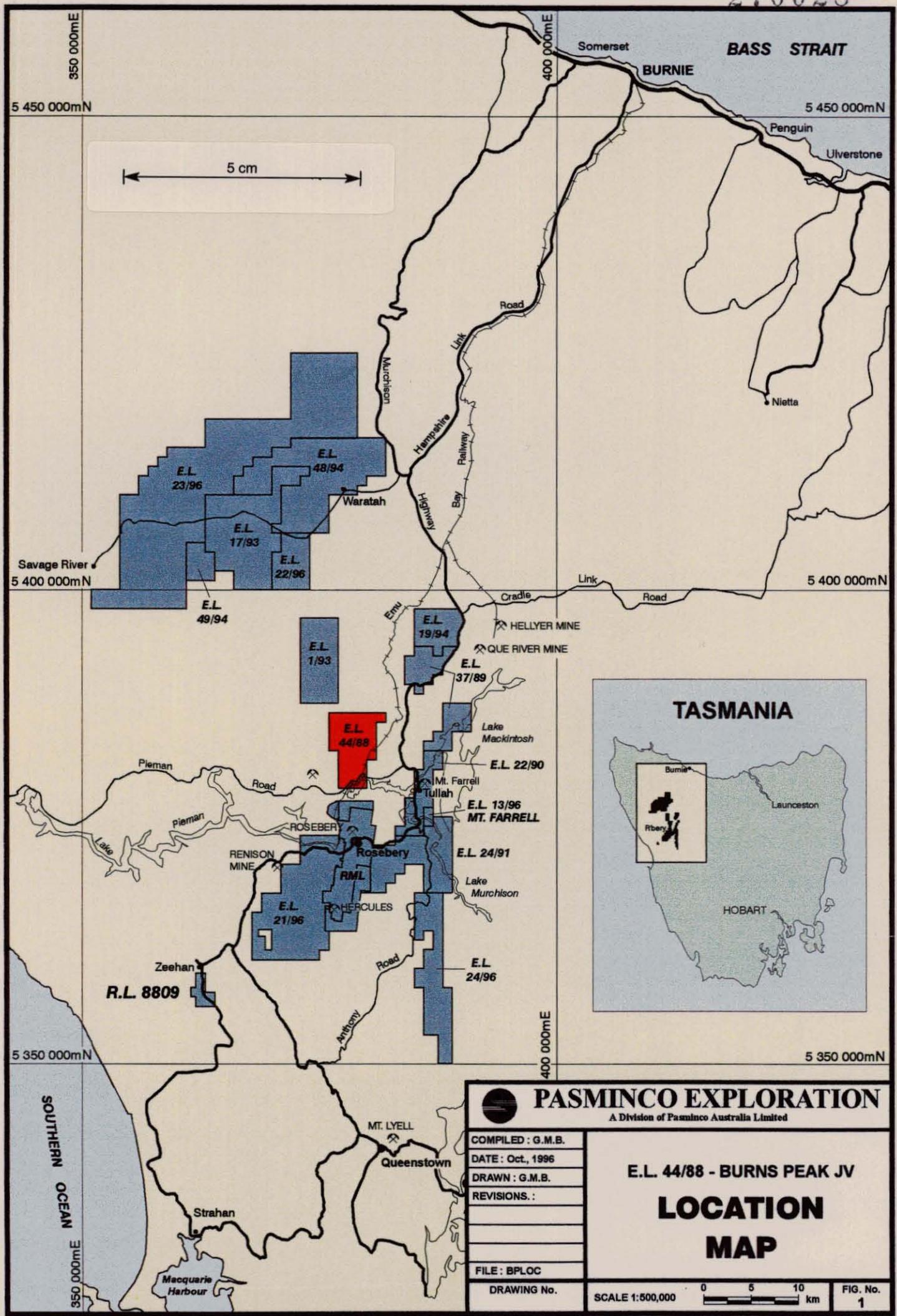
12. KEYWORDS & LOCALITY**KEYWORDS**

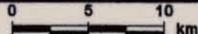
COPPER, ZINC, GOLD, ANDESITE, BASALT, RHYOLITE, VOLCANICS,
FAULT, SHEAR ZONE, FOLD, PYRITE, CHLORITE, SERICITE,
CARBONATE, MASSIVE SULPHIDES, ASSAYS GEOCHEM, DRILL
DIAMOND, GEOCHEM SOIL, GEOL MAPPING DETAILED, GEOPHYS
BOREHOLE, GEOPHYS MAGNETICS, ALTERATION, ORE POTENTIAL

LOCALITY

BURNIE SK5503

MT READ VOLCANICS, BURNS PEAK, SOUTHERN TRENCHES, THOMAS'S
TUNNEL, BROWN'S TUNNEL, SHALE BASIN, SUMMIT, HOLLWAY, EAST
HOLLWAY, CHESTER, PINNACLES



 PASMINCO EXPLORATION A Division of Pasminco Australia Limited	
COMPILED : G.M.B. DATE : Oct., 1996 DRAWN : G.M.B. REVISIONS : FILE : BPLOC	E.L. 44/88 - BURNS PEAK JV LOCATION MAP
DRAWING No.	SCALE 1:500,000 
	FIG. No. 1

270029

E.L. 1/93

E.L. 8/90

380 000mE

375 000mE

5 cm

5 385 000mN

5 385 000mN

E.L. 2/90

5 380 000mN

5 380 000mN

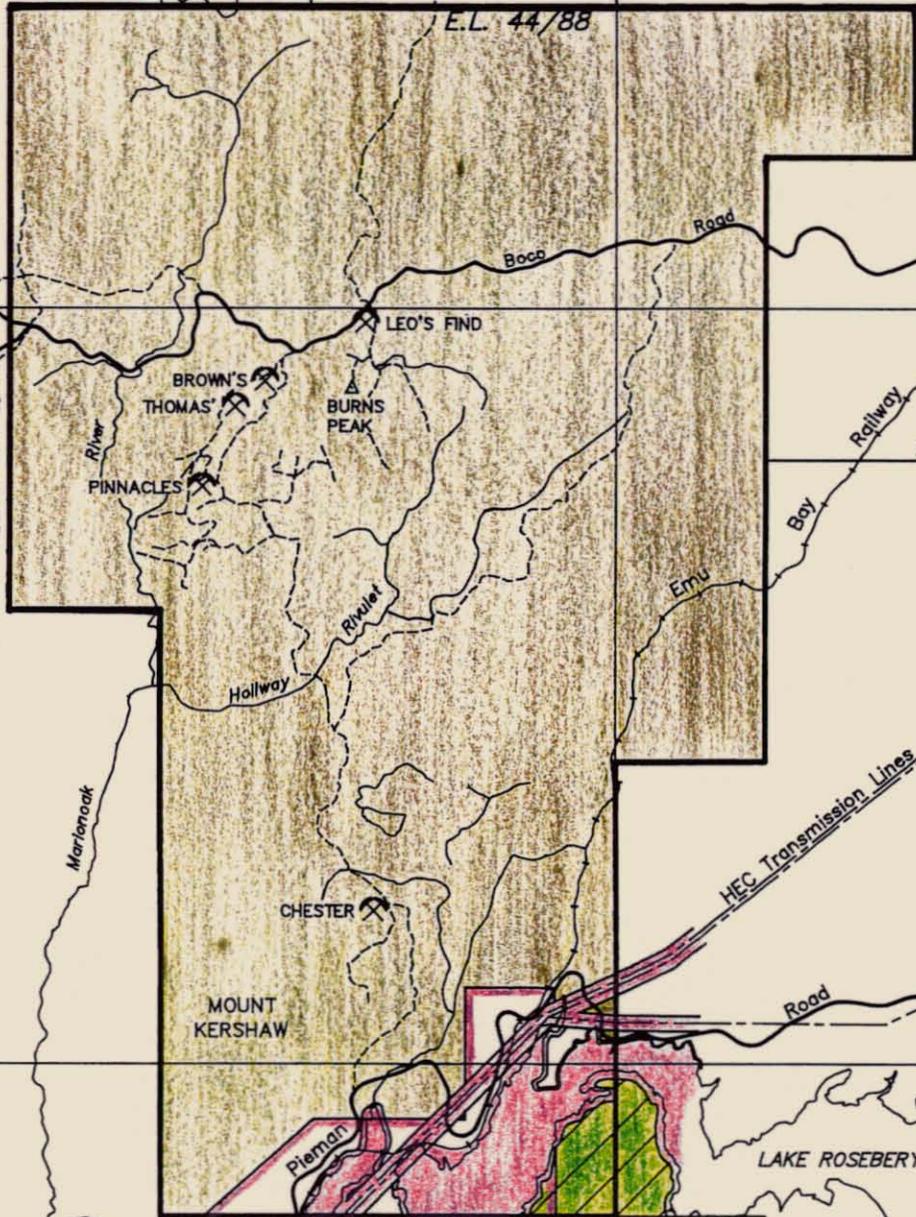
375 000mE

380 000mE

E.L. 12/88

R.M.L. J.V.

5 375 000mN



KEY

-  HEC Vested Land - excluded from E.L.
-  HEC Vested Land - included in E.L.
-  Deferred Forest
-  Multiple Use Forest
-  Nomination for National Estate
-  Unallocated Crown Land (within EL only)



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REFERENCE :

REVISIONS :

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E.L. 44/88 - BURNS PEAK

LAND TENURE

SCALE 1:50,000



FIG. No.

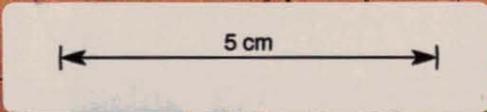
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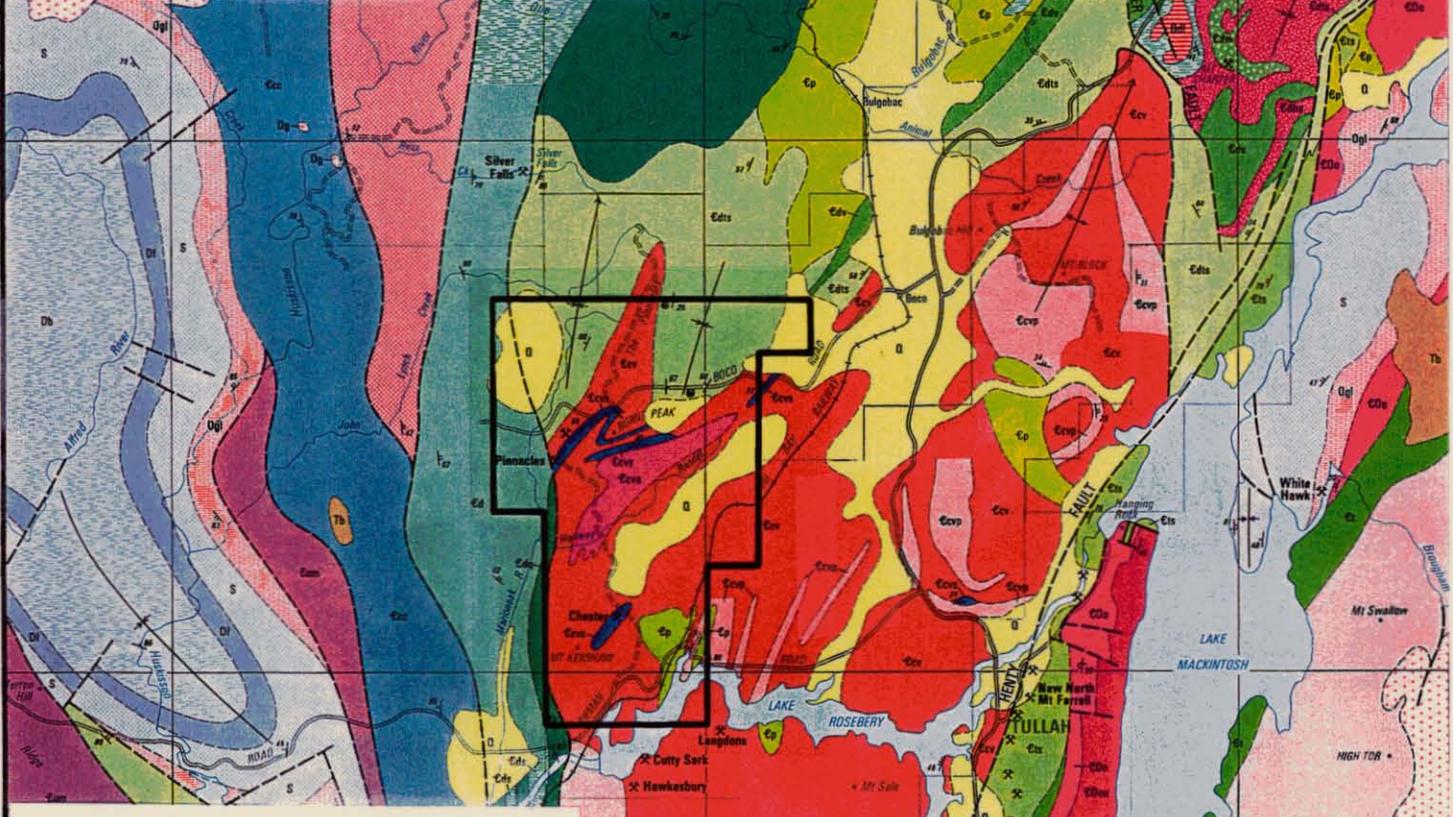
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DATE : Oct., 1994
DRAWN :
REF. :
REVISIONS :
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E.L. 44/88 - BURNS PEAK JV
REGIONAL GEOLOGY
FROM MAP 6
MT. READ VOLCANICS PROJECT

SCALE 0 2 4 km FIG. No. 3



ACKNOWLEDGEMENT: Mt. Read Volcanics Project Map adopted from Map 6 - Geological Compilation Map of the Mt. Read Volcanics and Associated Rocks, from Hellyer to South Darwin.
K. D. Corbett B Sc (Hons), PhD and A. W. McNeill B Sc (Hons), 1988



QUATERNARY	Q	Glacial deposits, alluvium, etc.
TERTIARY	Tb	Basalt
	Ts	Sediments - gravel, sand, clays
JURASSIC	Jd	Dolerite
PERMIAN - CARBONIFEROUS	P	Undifferentiated
DEVONIAN	Dd	Dolerite
	Dg	Granite
DEVONIAN - SILURIAN	Db	Bell Shale
	S-D	Florence Sandstone
	S	Silurian
ORDOVICIAN	Ogl	GORDON GROUP limestone
EARLY ORDOVICIAN - LATE CAMBRIAN	COou	Upper sandstone sequence including Pioneer Beds (COou)
	COo	Undifferentiated conglomerate and sandstone (COo)
	COon	Newton Creek Sandstone (COon) - interbedded sandstone siltstone and conglomerate with marine fossils

MT. READ VOLCANICS

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

Cp	Quartz-feldspar porphyry, mostly intrusive
Eds	Mostly sedimentary rocks - greywacke, siltstone, conglomerate
Edts	Interbedded tuffs and sedimentary rocks
Ed	Quartzwacke-slate-siltstone units, e.g. Silt Quartzite
Edv	Mostly felsic volcanics - mainly tuffs
Edm	Mixed felsic and mafic volcanics and epiclastic breccias, Que-Hellyer area
Eda	Basaltic to andesitic volcanics

CENTRAL VOLCANIC COMPLEX

Ccv	Mainly feldspar-phyric volcanics - dacite, rhyolite, minor andesite (Ccv)
Cp	Felsic porphyry, mainly intrusive
Ccp	Mainly pyroclastic rocks
Csa	Sedimentary rocks, mainly shale and sandstone
Cva	Andesitic volcanics

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

Eds	Mainly sed. rocks, incl Farrell Slatcs
Edv	Mainly quartz-feldspar-phyric volcanic and volcanoclastic rocks (Ct)
Edm	Mainly volcanoclastic congl. and sandstone
Eda	Sticht Range Beds - sandstone, siltstone, siliciclastic conglomerate

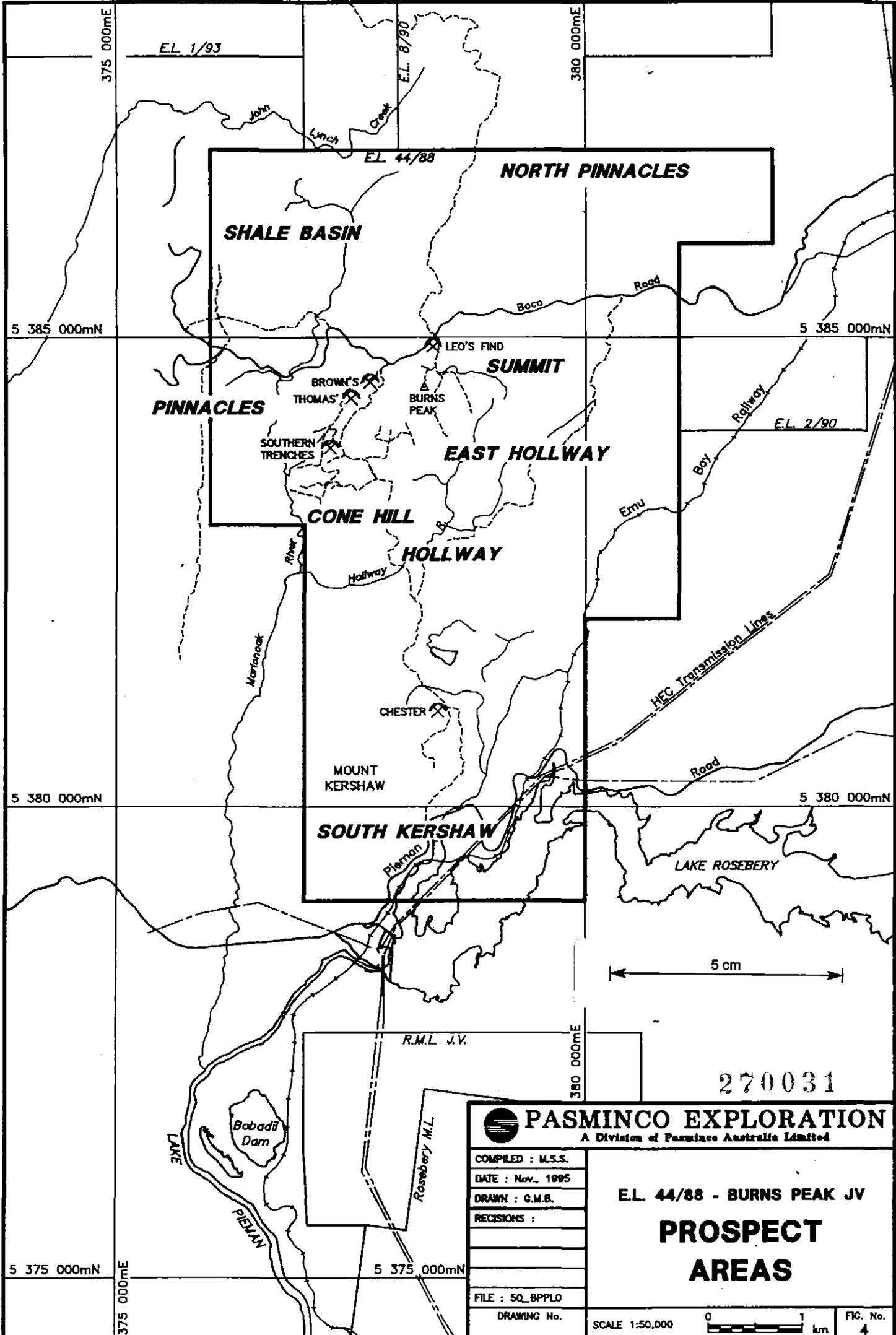
CAMBRIAN INTRUSIVE ROCKS

Cg	Granite
Cp	Felsic porphyry
Cg	Gabbro
Cum	Ultramafic rocks & serpentinite

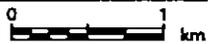
PRECAMBRIAN

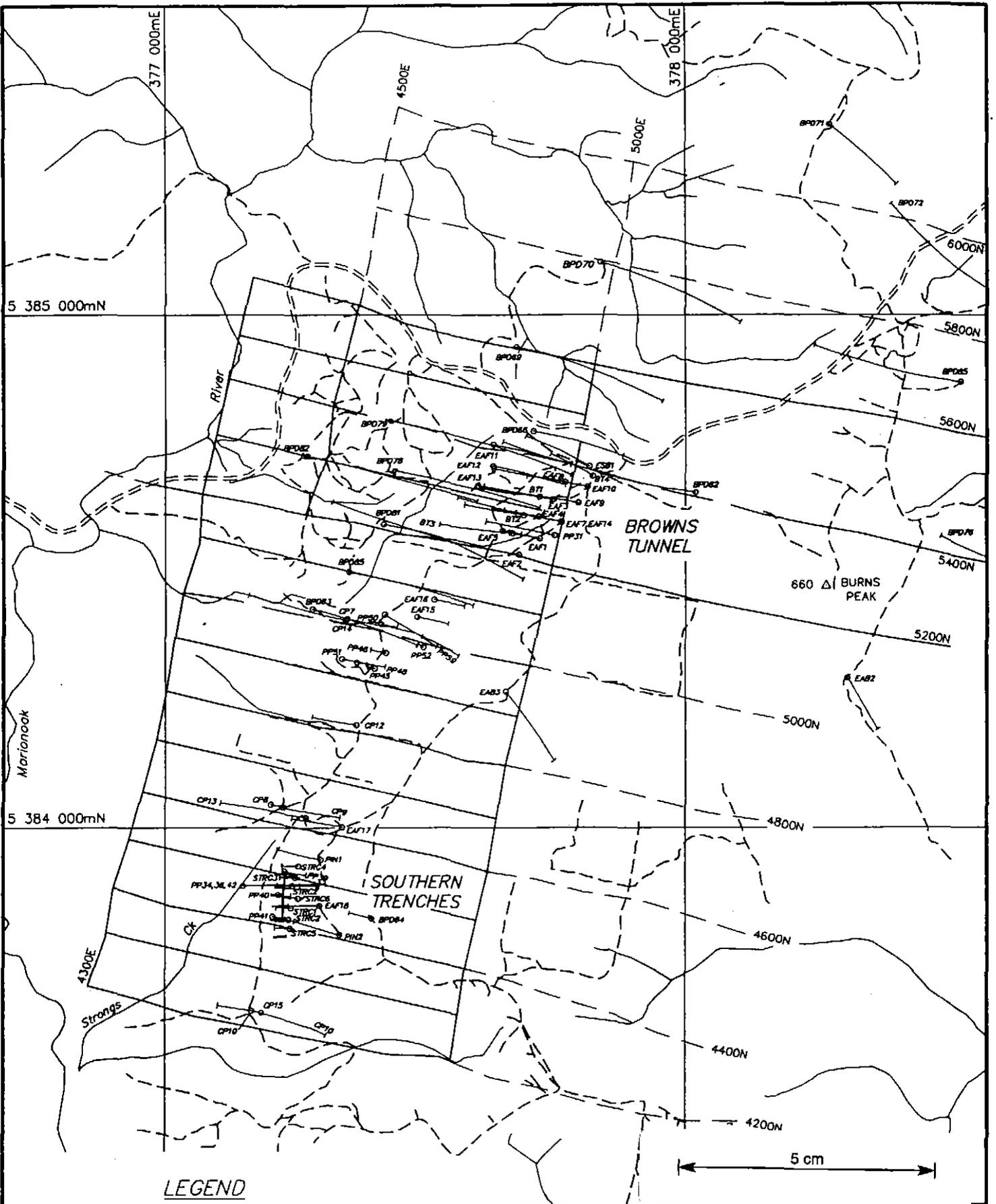
Pa	Quartzite-slate sequences - correlates of Oonah Formation
Pm	Metamorphosed sequences of Tyennan Rf

Apple Peak

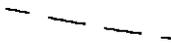
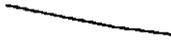
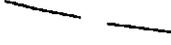
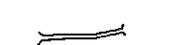
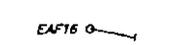


270031

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	DATE : Nov., 1995	
	DRAWN : G.M.B.	
REVISIONS :		
FILE : 50_BPPLO		
DRAWING No.	SCALE 1:50,000	
		FIG. No. 4



LEGEND

-  Existing grid line
-  Refurbished grid
-  IP lines
-  Trench
-  Drillhole

5 383 000mN

270032

 PASMINCO EXPLORATION A Division of Pasma Australia Limited	
COMPILED : S.M.D. DATE : Oct., 1996 DRAWN : G.M.B. REVISIONS : FILE : 10_SSGMDRTR	E.L. 44/88 - BURNS PEAK JV BROWNS TUNNEL-SOUTHERN TRENCHES SOIL SAMPLING/ GROUND MAG LINES, DIAMOND AND RC HOLES AND TRENCHES
DRAWING No.	SCALE 1:10,000
	
FIG. No. 5	

270033

Q7-H085
Vol 2 of 3



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FICHE No. 014569-77

PASMINCO EXPLORATION

BURNS PEAK EL 44/88

**JOINT VENTURE ANNUAL REPORT
FOR THE PERIOD ENDING OCTOBER 1997**

**VOLUME 2 OF 3
(MAPS)**

OPEN FILE

Author: G B Weber
S M Dibben
F C Murphy

Date: October 1997

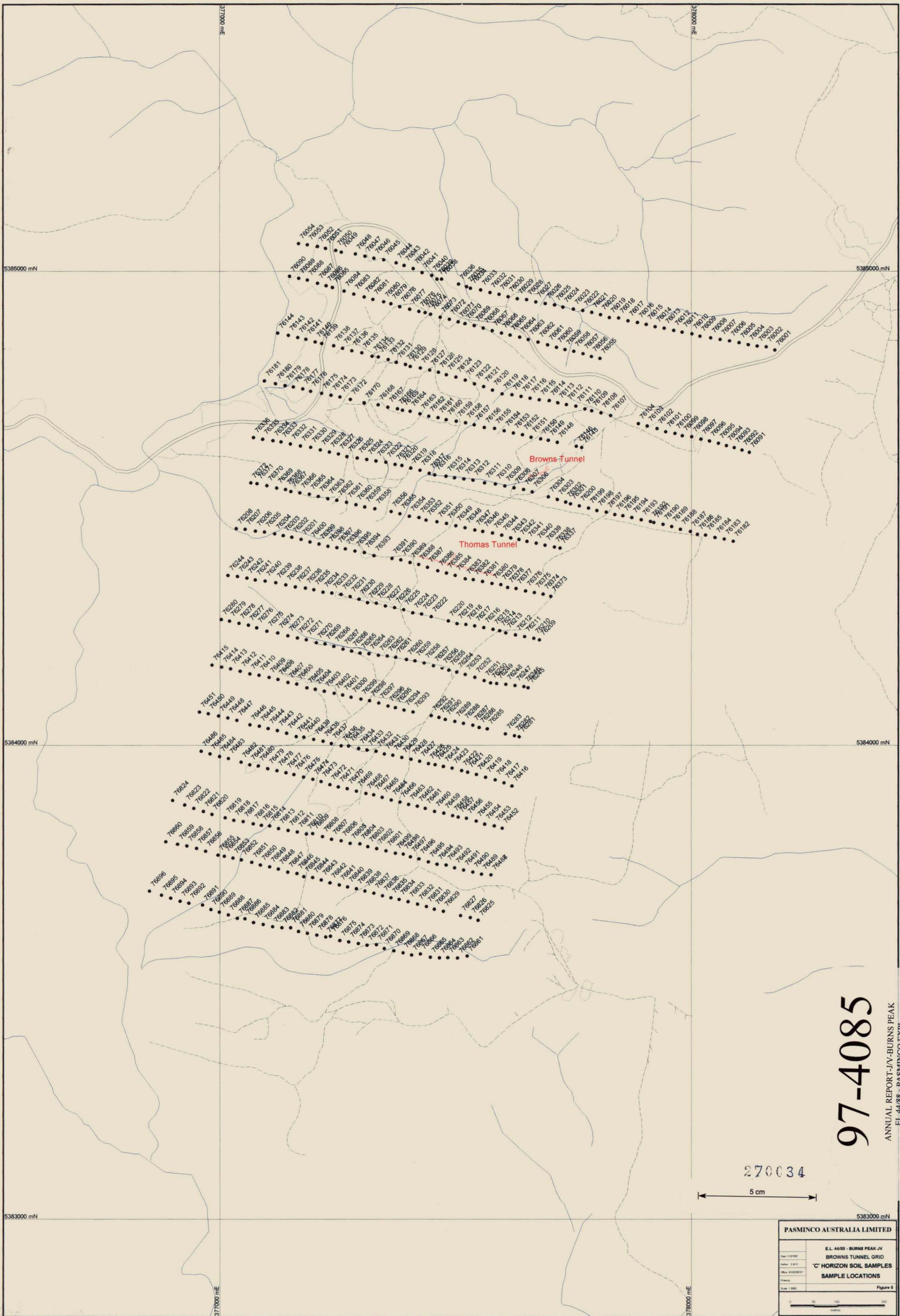
Submitted To: Regional Exploration Manager, Tasmania

Copies To: Tasmanian Development and Resource Industry
Safety and Mines Division, Hobart
Pasminco Exploration, Melbourne
Pasminco Exploration, Rosebery
Plutonic Operations, Sydney

Submitted By:

Accepted By:

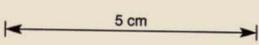
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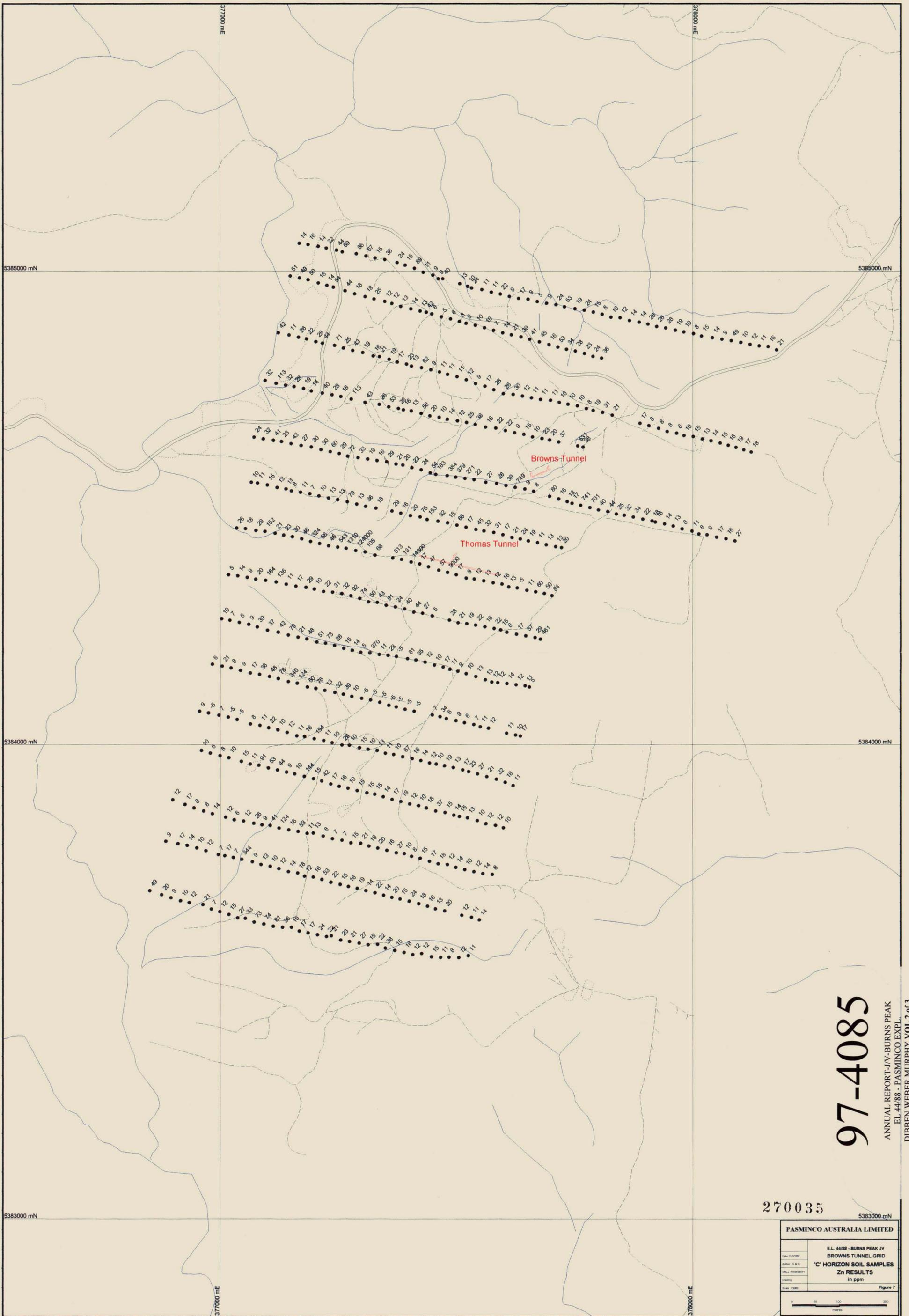
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 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

270034



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BROWNS TUNNEL GRID	
'C' HORIZON SOIL SAMPLES	
SAMPLE LOCATIONS	
Date: 11/01/97	Figure 6
Author: S.M.D.	
Drawn: R.C.S.P.	
Scale: 1:500	

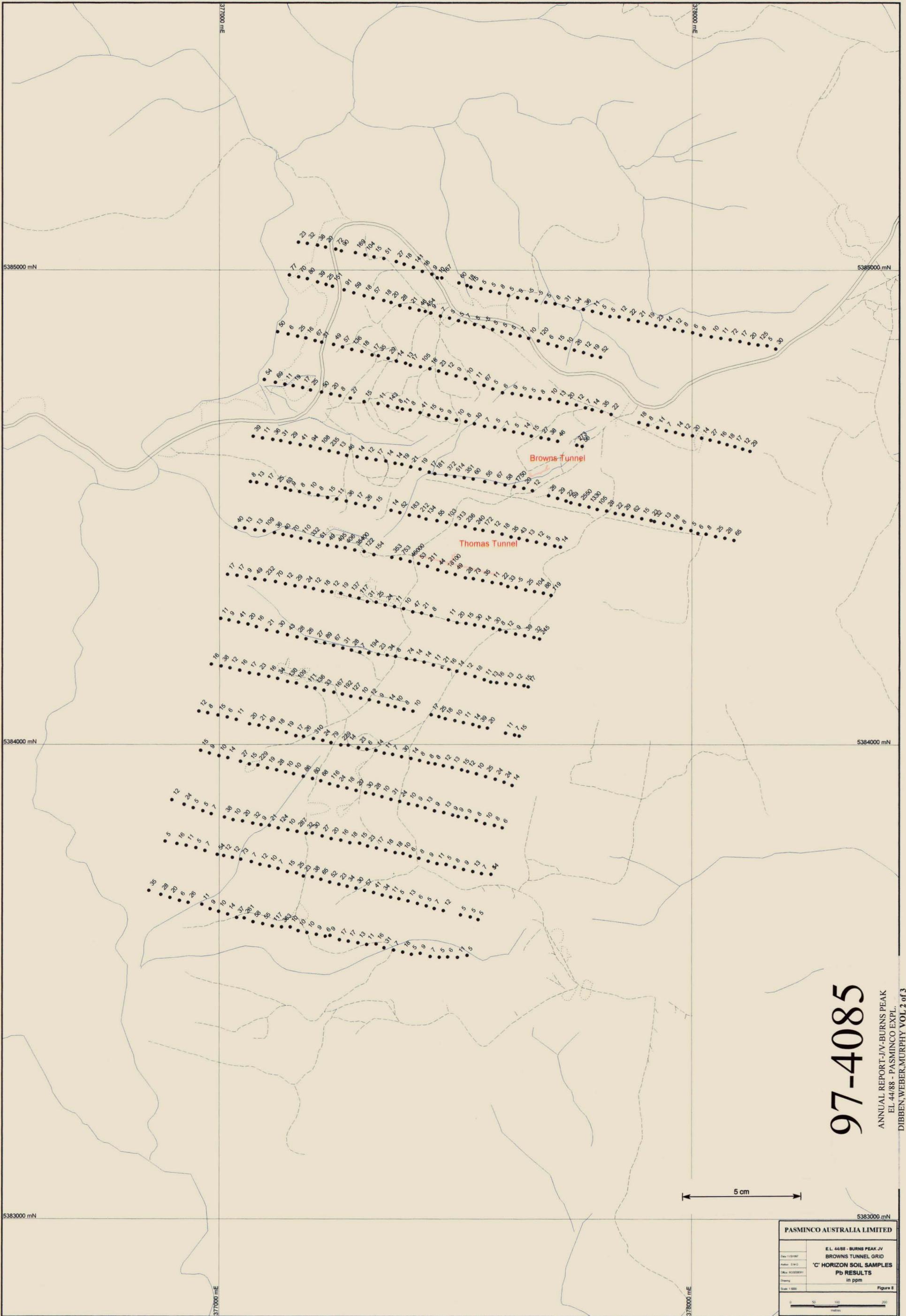


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DIBBEN, WEBER, MURPHY VOL 2 of 3

270035

PASMINGO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID	
"C" HORIZON SOIL SAMPLES Zn RESULTS In ppm	
Date: 11/02/87	Figure 7
Author: S.M.D.	
Drawn: ROSEBERRY	
Scale: 1:500	



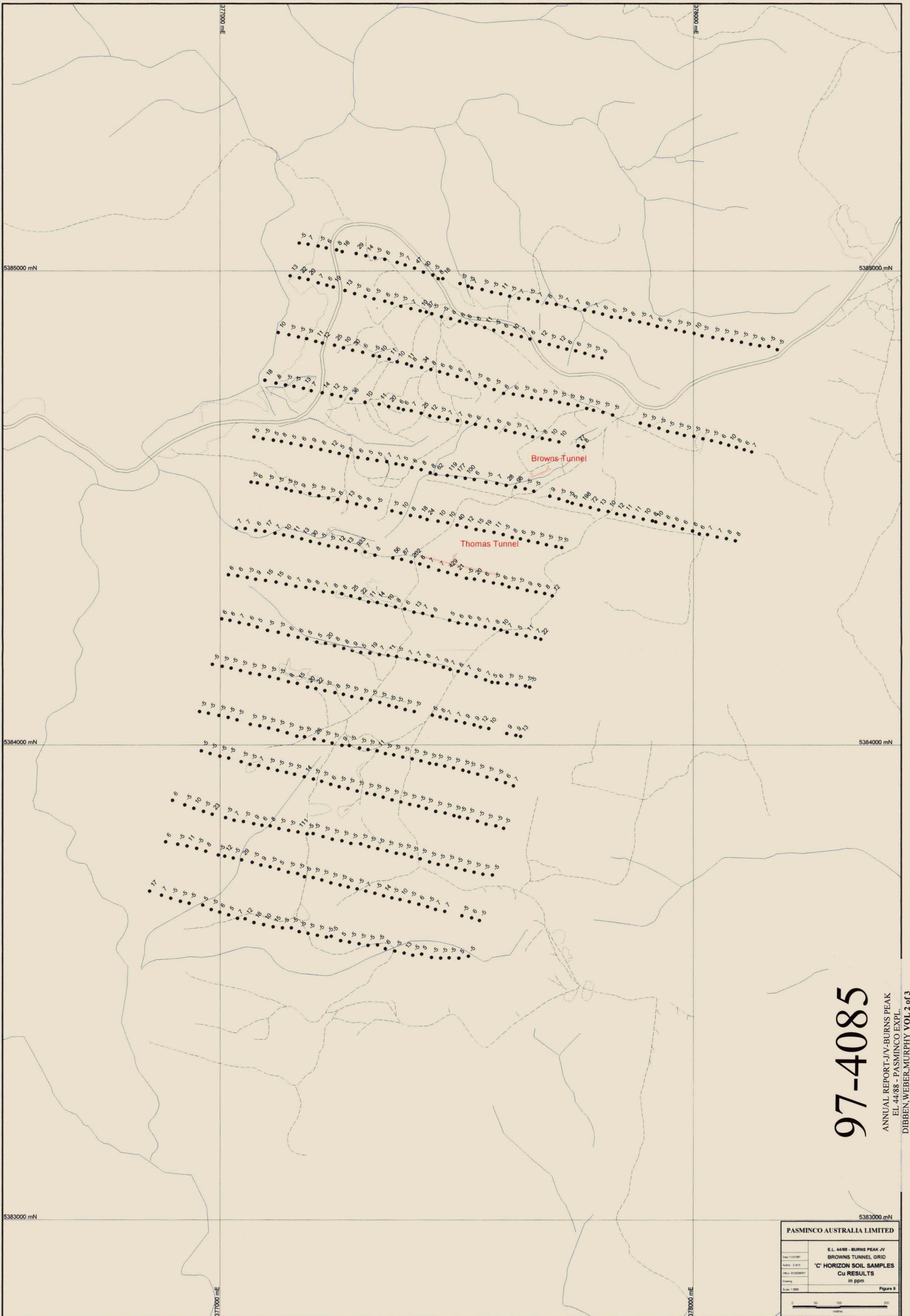
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 DIBBEN, WEBER, MURPHY VOL 2 of 3

5 cm

PASMINGO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK JV	
BROWNS TUNNEL GRID	
'C' HORIZON SOIL SAMPLES	
Pb RESULTS	
in ppm	
Scale: 1:5000	Figure 8

270036



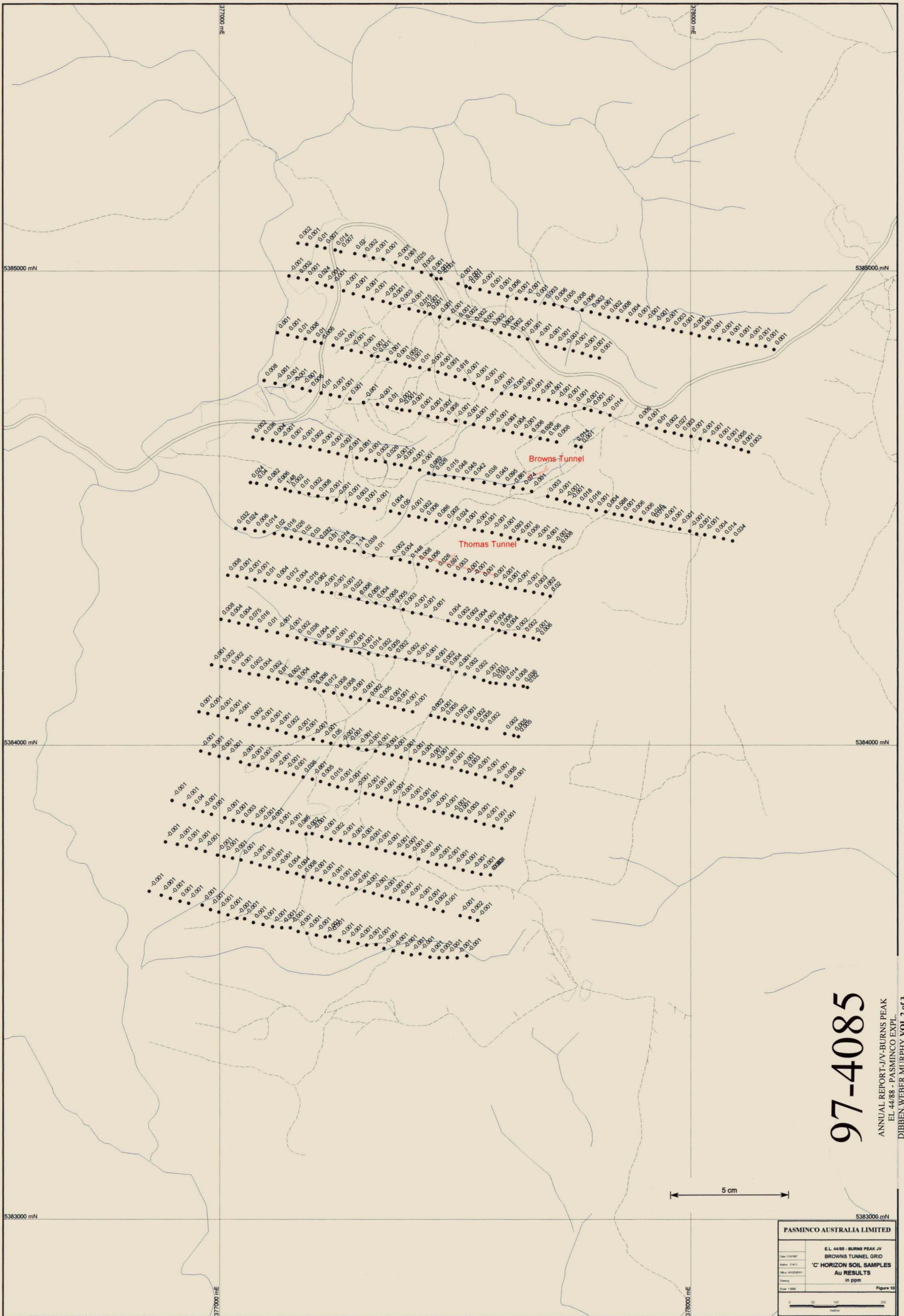
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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

PASMINGO AUSTRALIA LIMITED	
Date: 11/10/97	EL 44/88 - BURNS PEAK JV
Author: S.M.D.	BROWNS TUNNEL GRID
Client: ROSEBERY	'C' HORIZON SOIL SAMPLES
Scale: 1:500	Cu RESULTS
	in ppm
	Figure 9



270037

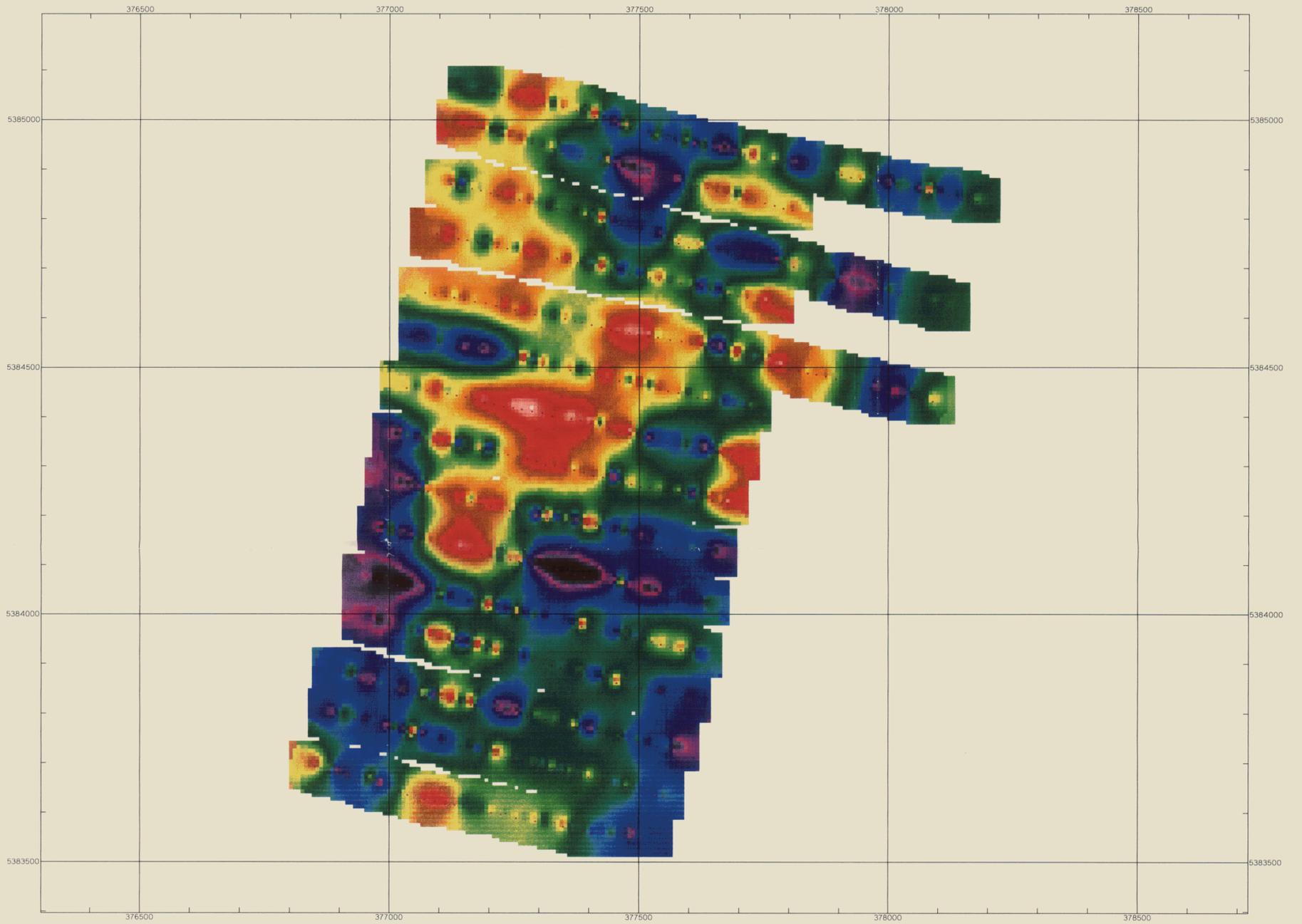


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ANNUAL REPORT-JV-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

5 cm

PASMINGO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK JV	
BROWNS TUNNEL GRID	
'C' HORIZON SOIL SAMPLES	
Au RESULTS	
in ppm	
Date: 1/10/98	Figure 10
Author: S.M.C.	
Client: PASMINGO	
Scale: 1:500	



GEOCHEMICAL
LEGEND
Colour - Zn
Size - Zn
X : avg east
Y : avg north

0 100 200 300
Scale 15000



97-4085

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EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3



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COMPILED : SMD

DATE : 06-01-1997

DRAWN :

REVISIONS :

FILE : 96solizn

DRAWING No.

EL 44/88 - BURNS PEAK JV

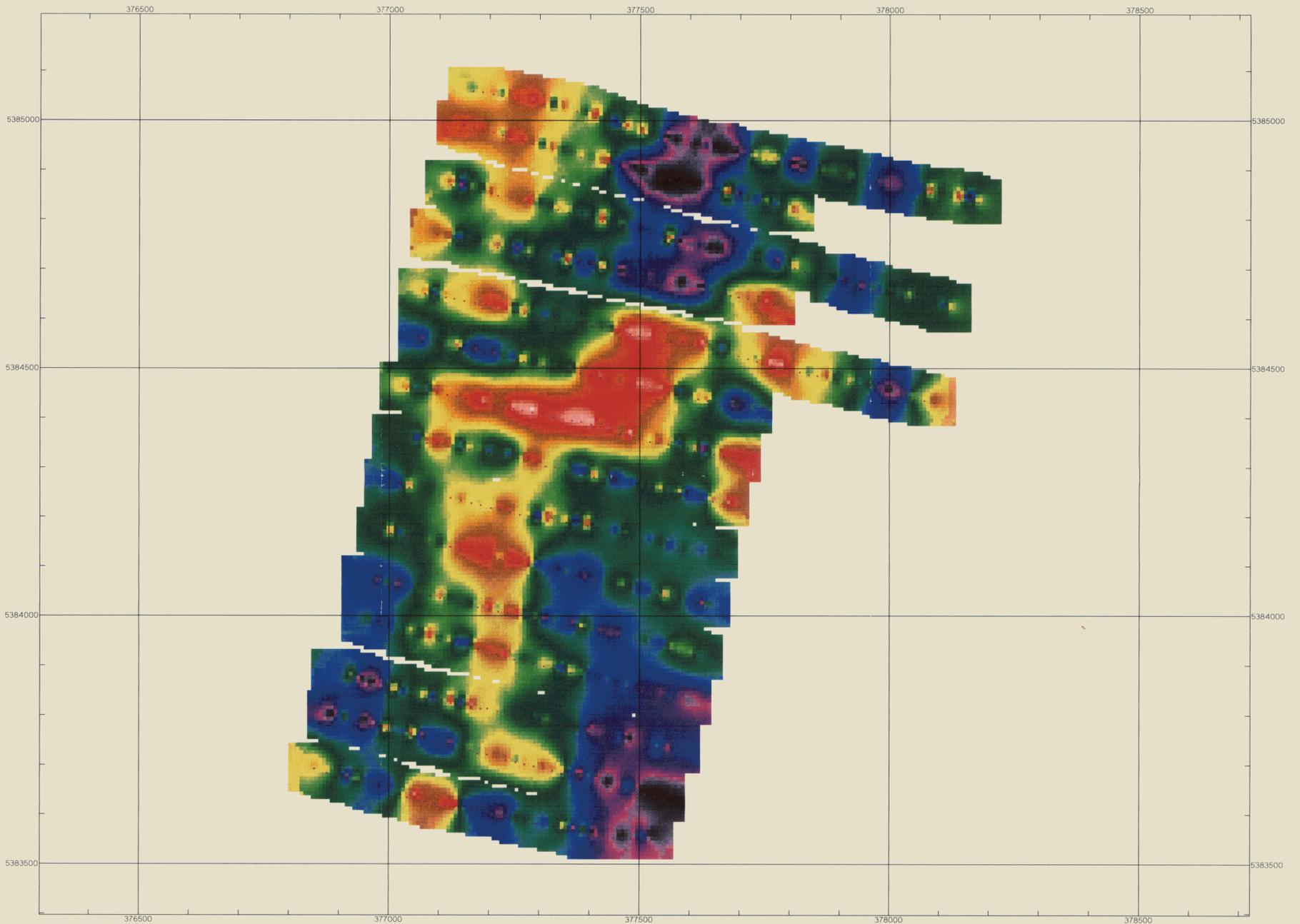
BROWNS TUNNEL GRID

C Horizon Soil - Zn Results ppm

5 cm

270039

FIG.No.
//



GEOCHEMICAL
LEGEND
Colour - Pb
Size - Pb
X - avg east
Y - avg north

-5 0 46000



0 100 200 300
Scale 1:5000

97-4085

ANNUAL REPORT-JV-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3



PASMINGO EXPLORATION
A Division of Pasmingo Australia Limited

COMPILED : SMD

DATE : 06-01-1997

DRAWN :

REVISIONS :

FILE : 96501pb

DRAWING No.

EL 44/88 - BURNS PEAK JV

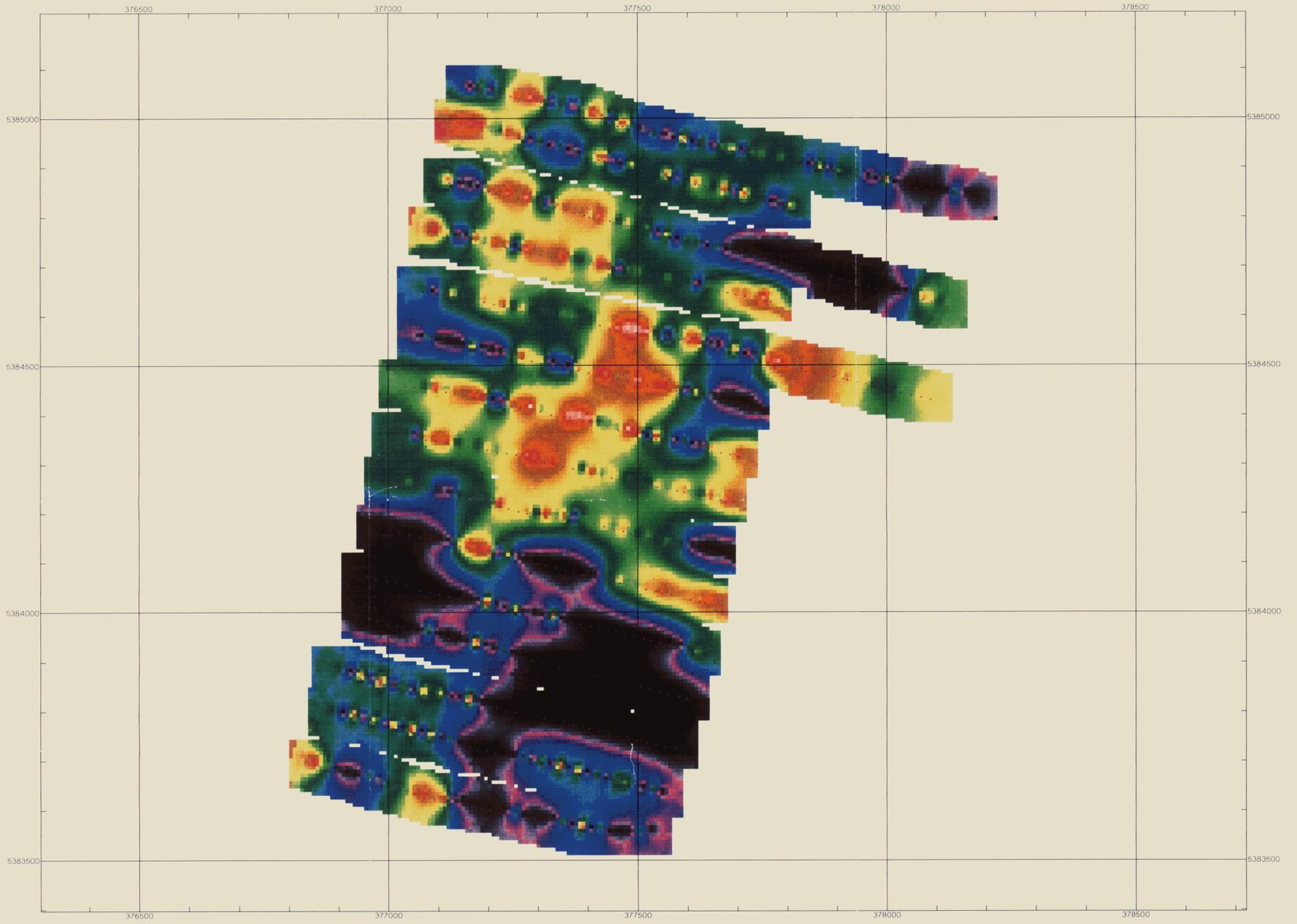
BROWNS TUNNEL GRID

C Horizon Soil - Pb Results ppm

5 cm

210040

FIG.No.
12



GEOCHEMICAL
LEGEND
Colour - Cu
Size - Cu
X - amg east
Y - amg north



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ANNUAL REPORT-JV-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3



PASMINGO EXPLORATION

A Division of Pasmingo Australia Limited

COMPILED : SMD

DATE : 06-01-1997

DRAWN :

REVISIONS :

FILE : 96solcu

DRAWING No.

EL 44/88 - BURNS PEAK JV

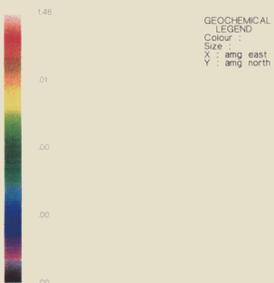
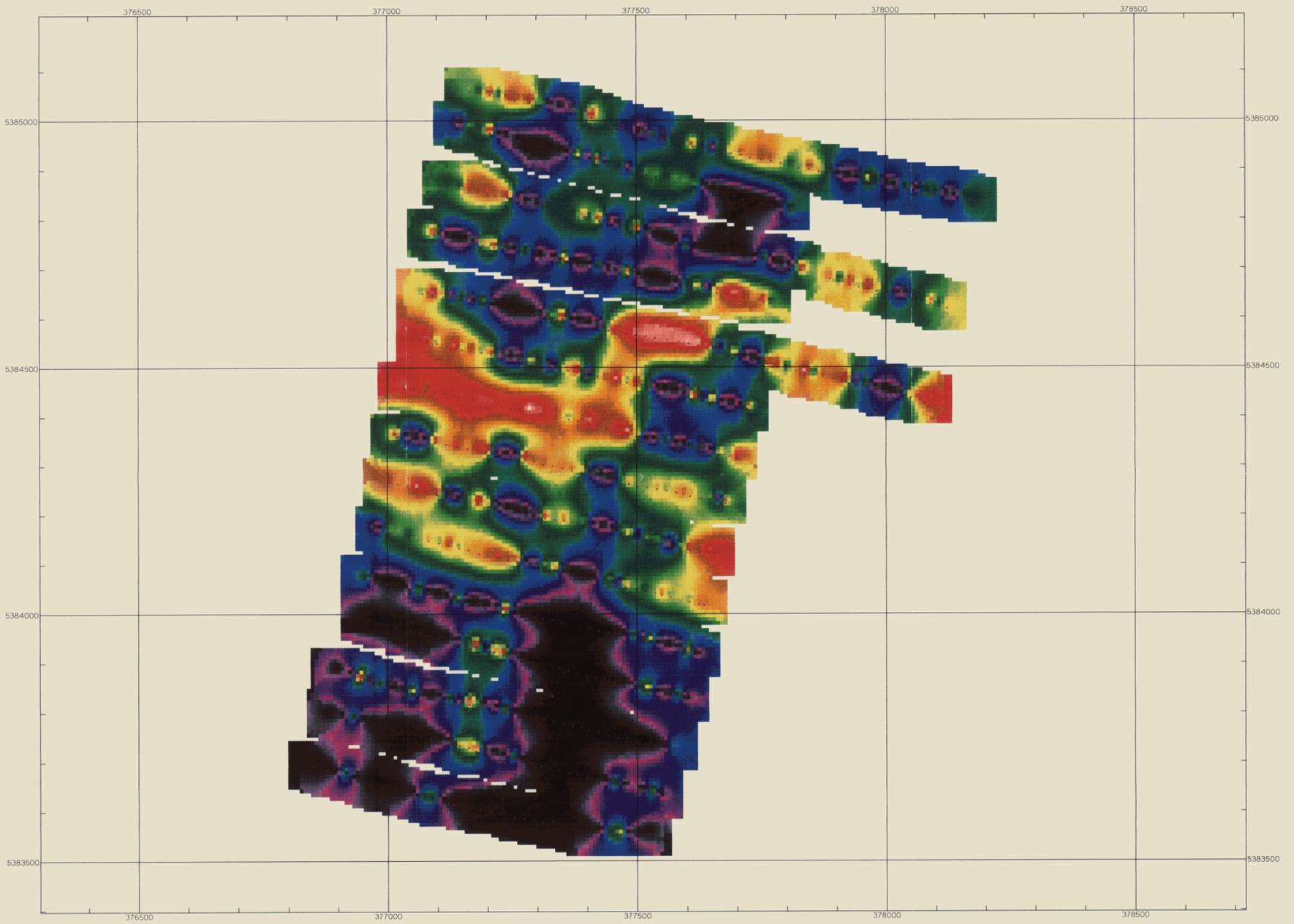
BROWNS TUNNEL GRID

C Horizon Soil - Cu Results ppm



270041

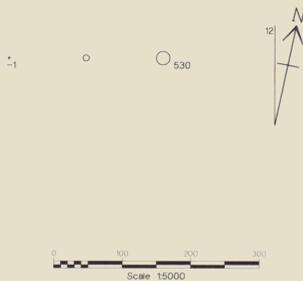
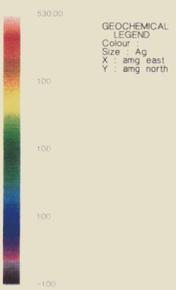
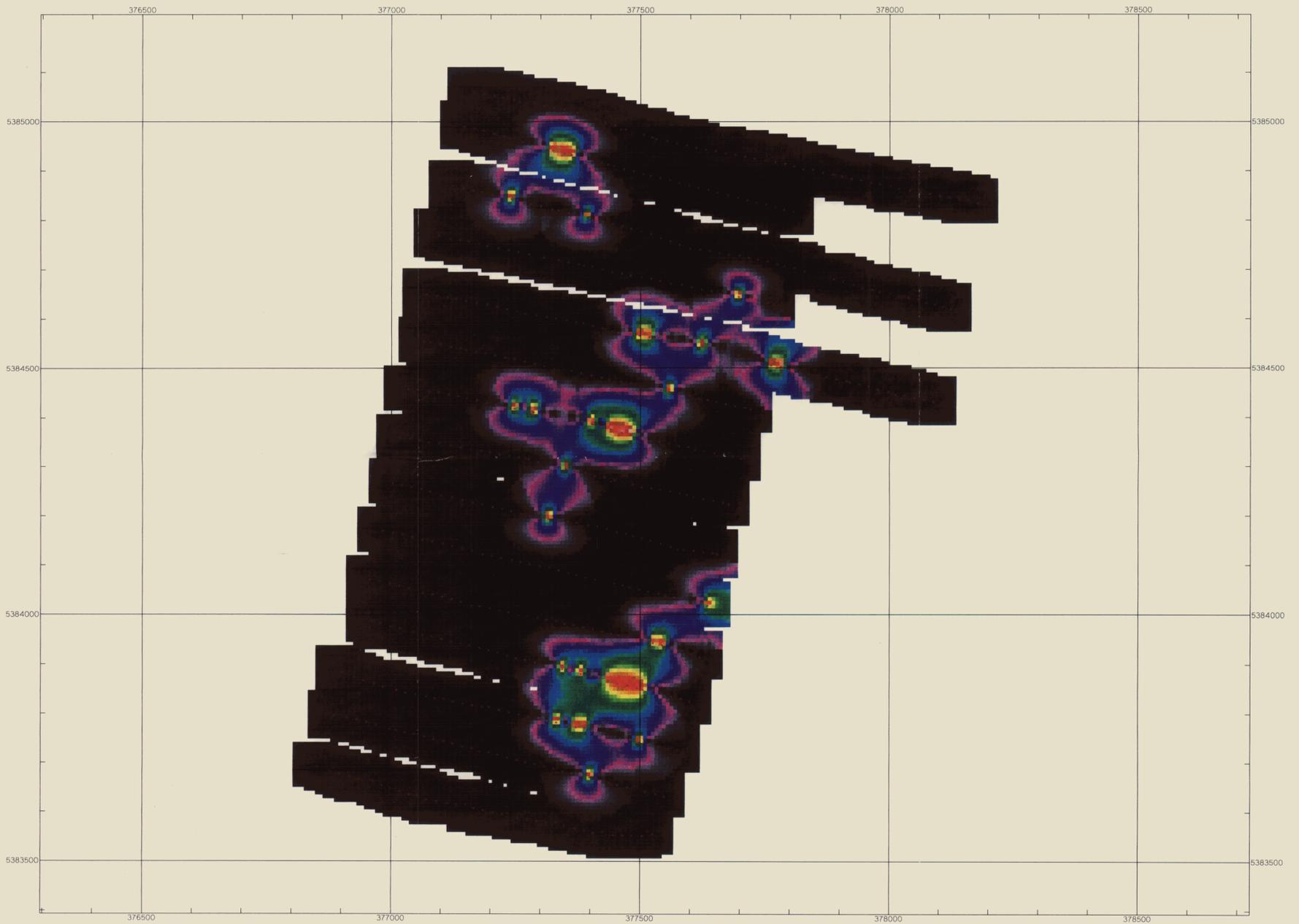
FIG.No.
13



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EL 44/88 - PASMINGO EXPL
DIBBEN,WEBER,MURPHY VOL 2 of 3

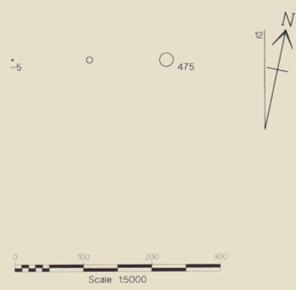
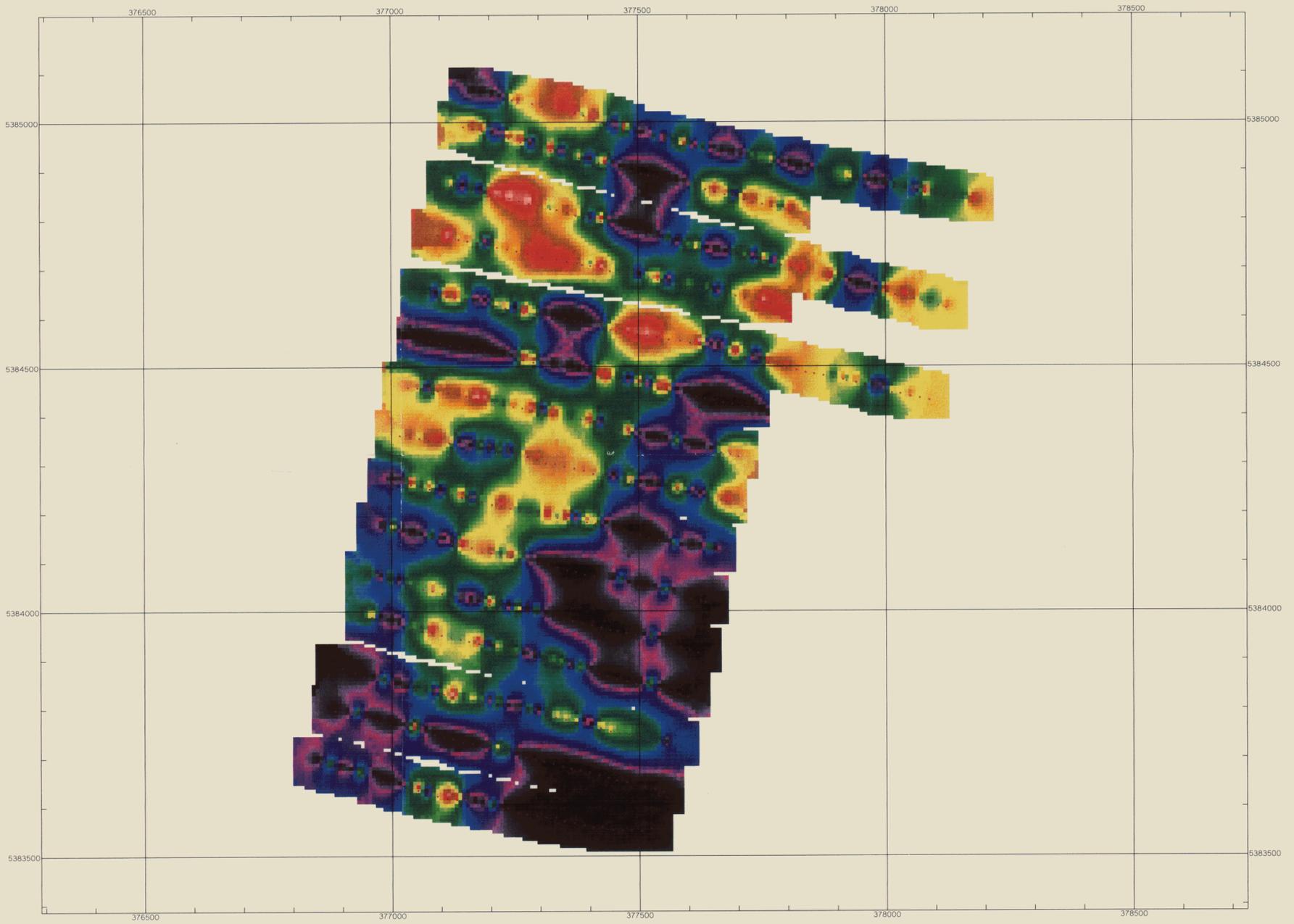
 PASMINCO EXPLORATION <small>A Division of Pasminco Australia Limited</small>	
COMPILED : SMD DATE : 06-01-1997 DRAWN : REVISIONS : FILE : 96soilau DRAWING No.	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - Au Results ppm 
	FIG.No. 270042 / 14



97-4085

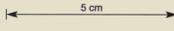
ANNUAL REPORT-JV-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL.2 of 3

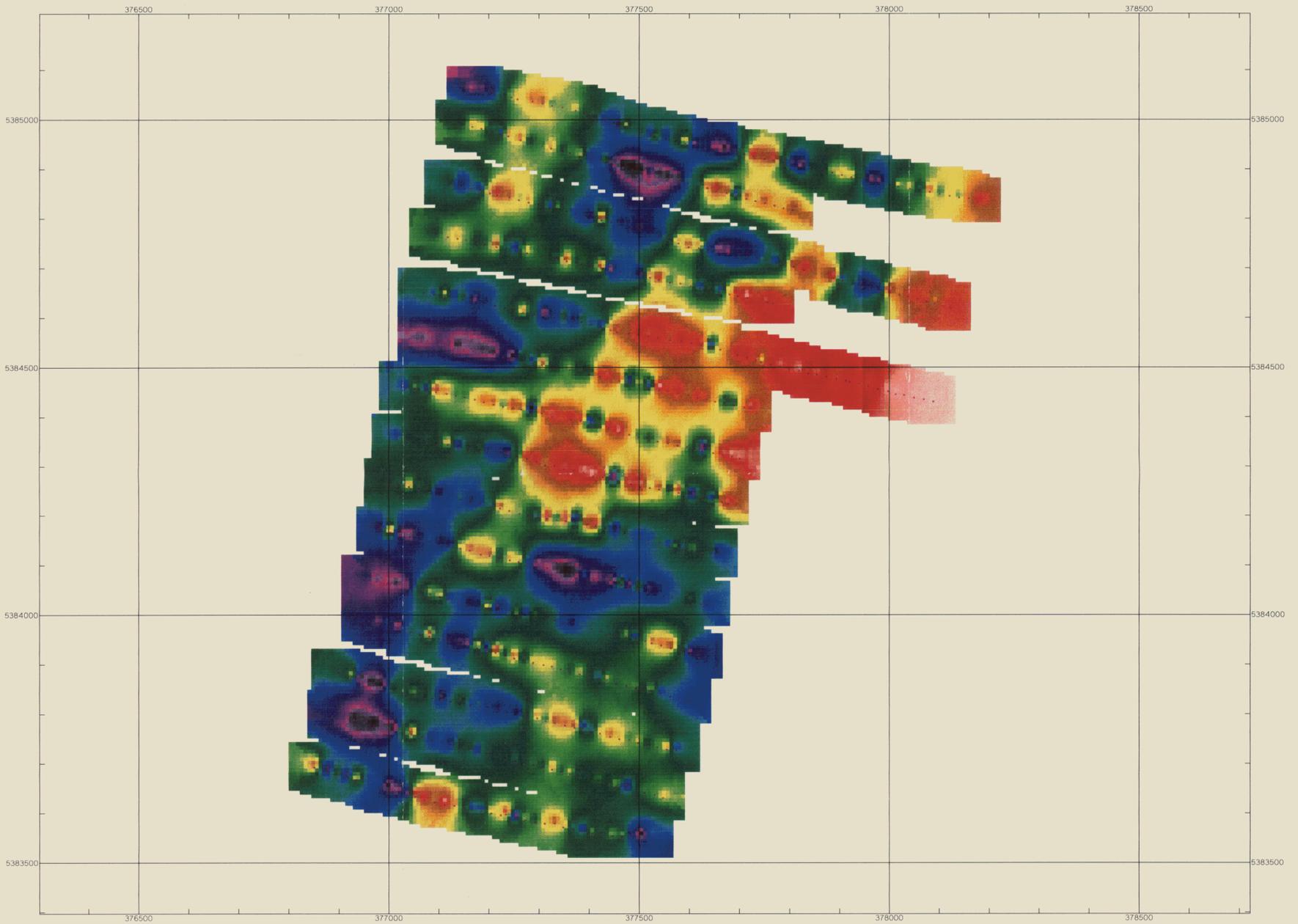
 PASMINGO EXPLORATION <small>A Division of Pasmingo Australia Limited</small>	
COMPILED : SMD DATE : 03-02-1997 DRAWN : REVISIONS : FILE : 96soilag	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - Ag Results ppm 
DRAWING No.	270043 FIG No. 15



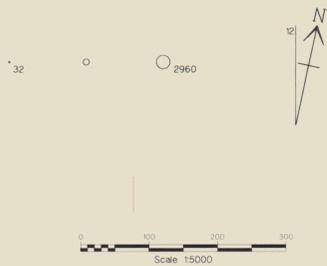
97-4085

ANNUAL REPORT-J-V-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3

 PASMINGO EXPLORATION <small>A Division of Pasmingo Australia Limited</small>	
COMPILED : SMD DATE : 03-02-1997 DRAWN : REVISIONS : FILE : 96soilias	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - As Results ppm 
DRAWING No.	270044
	FIG No. 16



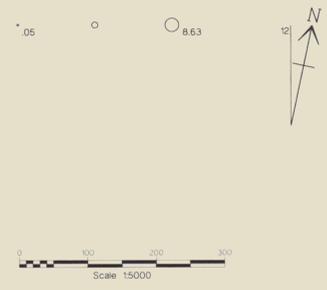
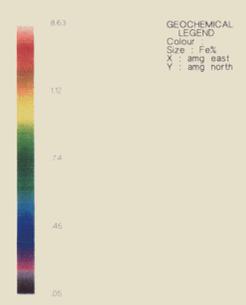
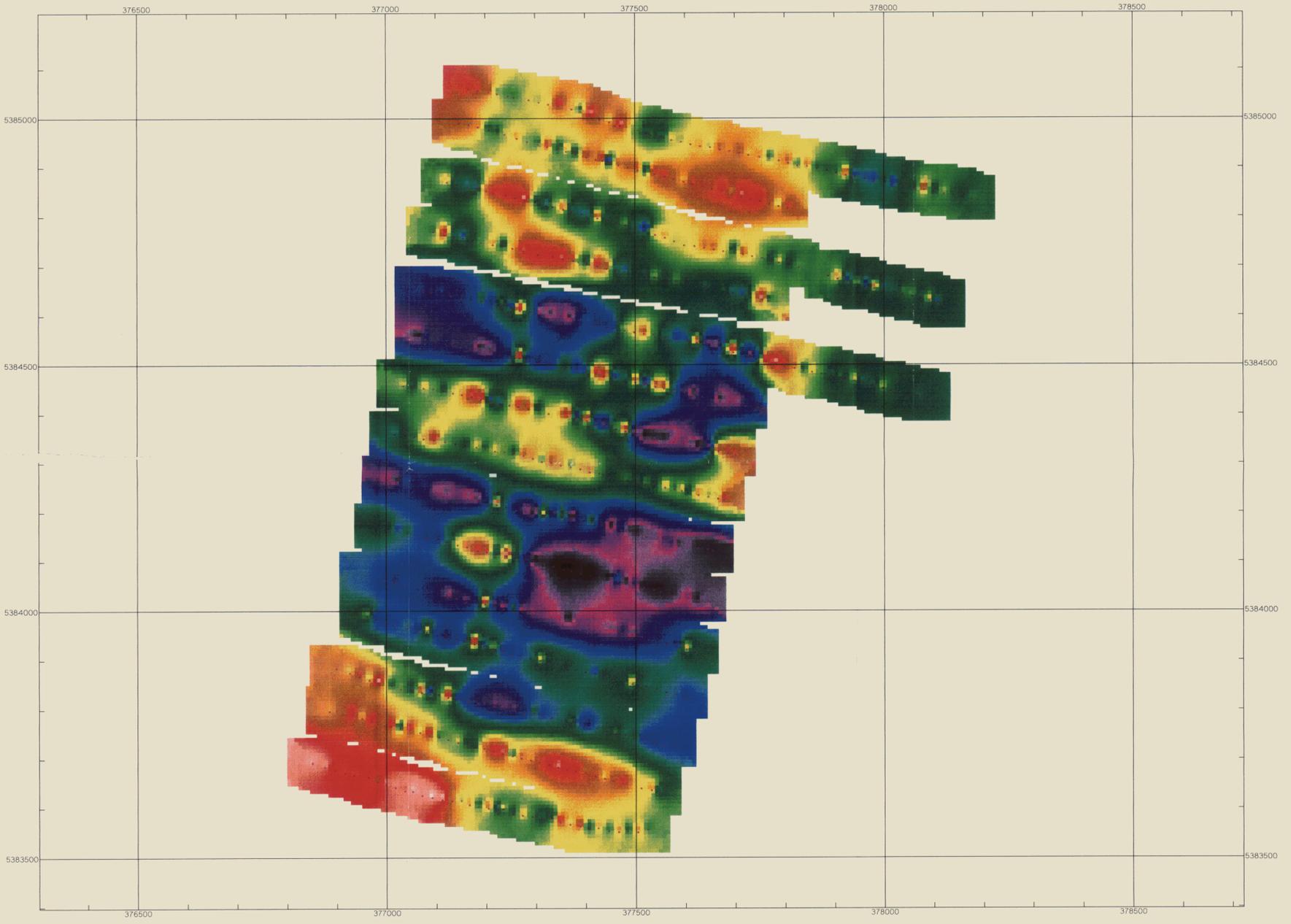
GEOCHEMICAL
LEGEND
Colour
Size : Ba
X : avg east
Y : avg north



97-4085

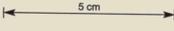
ANNUAL REPORT-J/V-BURNS PEAK
EL 44/88 - PASMICO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3

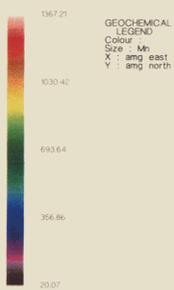
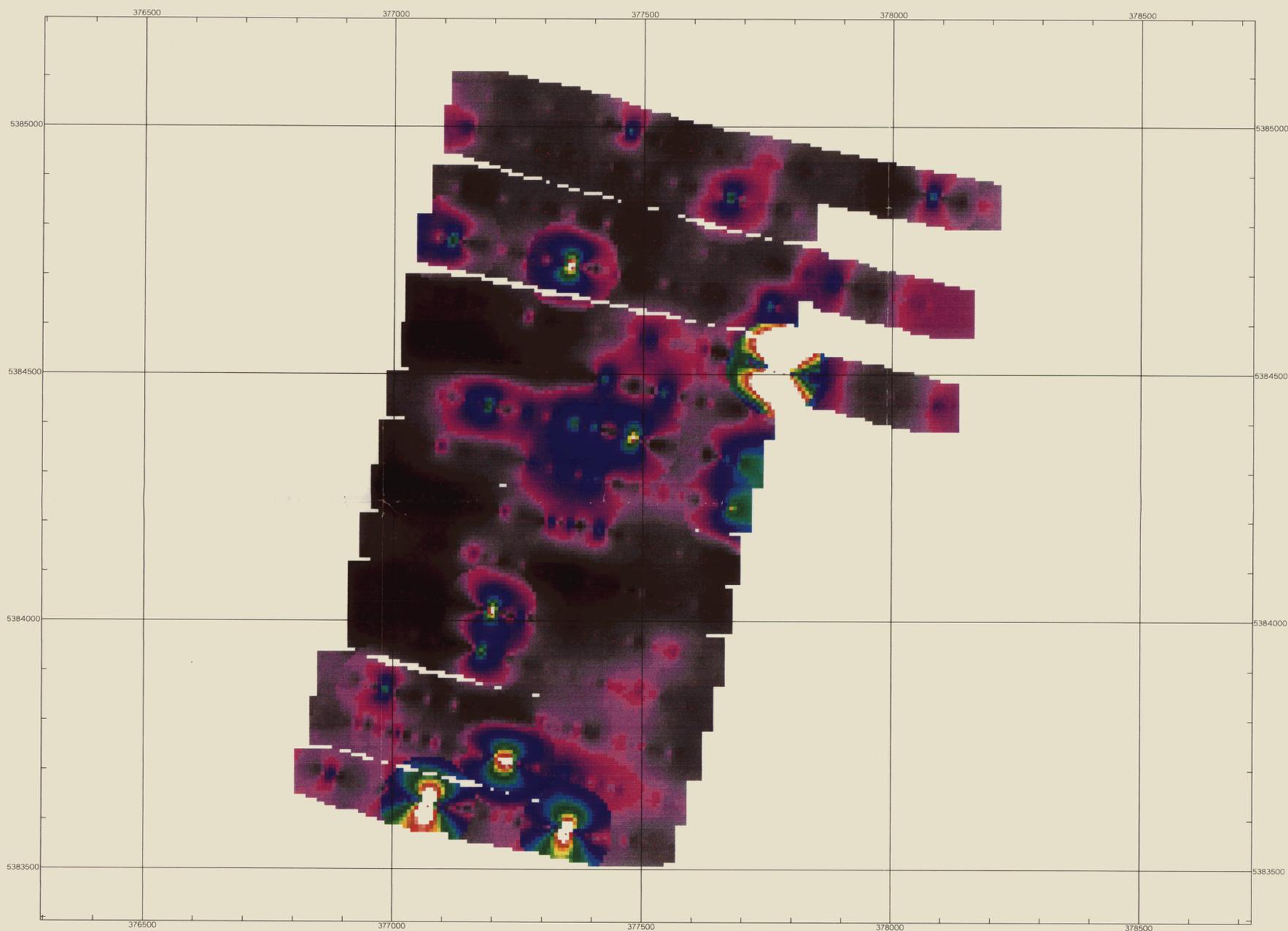
 PASMICO EXPLORATION <small>A Division of Pasmico Australia Limited</small>	
COMPILED : SMD DATE : 06-01-1997 DRAWN : REVISIONS : FILE : 96soliba	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - Ba Results ppm <div style="text-align: center;">  </div>
DRAWING No.	270045
	FIG.No. 17



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ANNUAL REPORT-J/V-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3

 PASMINGO EXPLORATION <small>A Division of Pasmingo Australia Limited</small>	
COMPILED : SMD DATE : 03-02-1997 DRAWN : REVISIONS : FILE : 96soilfe	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - Fe Results % 
DRAWING No.	270046
	FIG.No. 18



GEOCHEMICAL
LEGEND
Colour - Mn
Size - Mn
X : avg east
Y : avg north

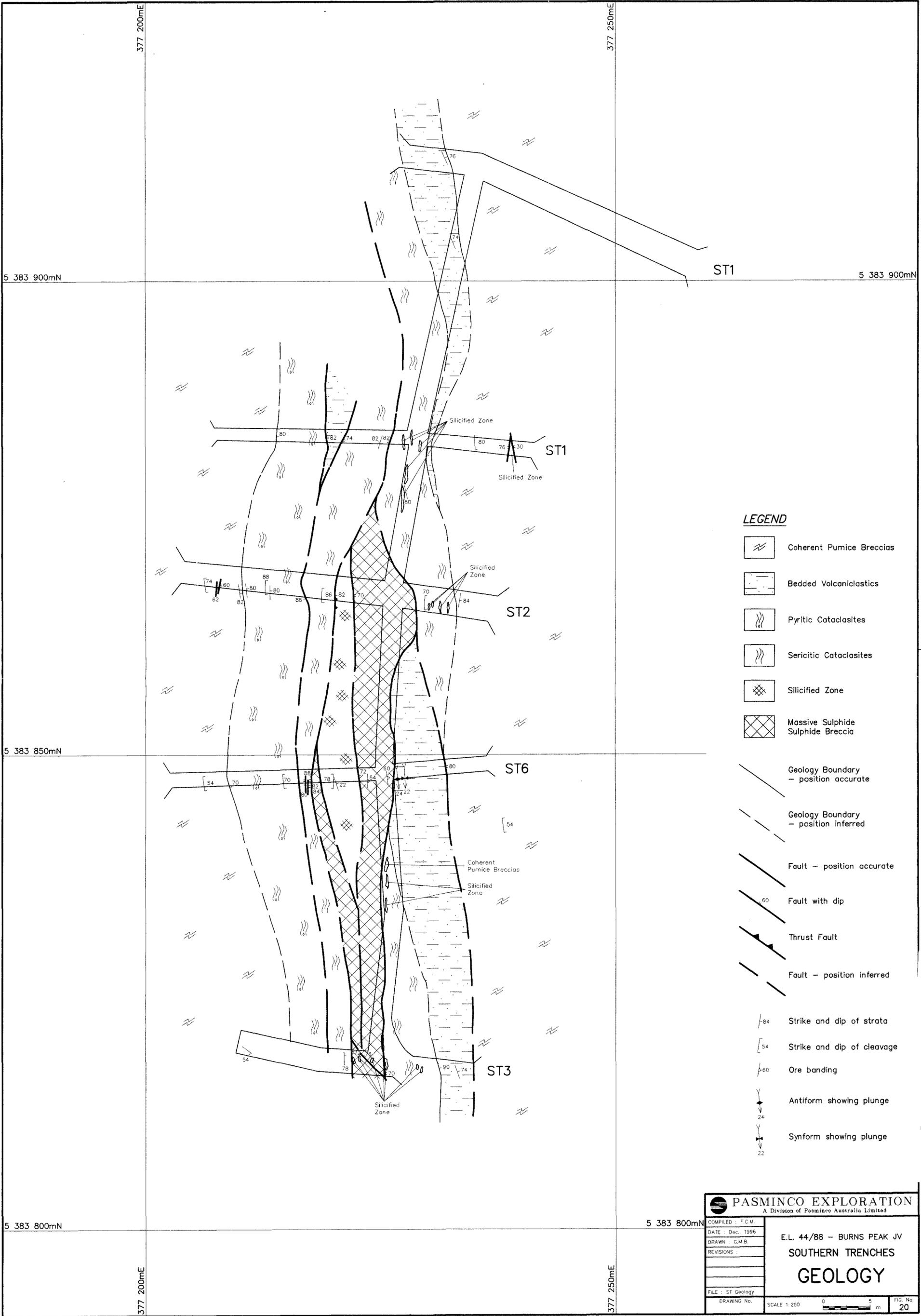


97-4085

ANNUAL REPORT-JV-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3

 PASMINGO EXPLORATION <small>A Division of Pasmingo Australia Limited</small>	
COMPILED : SMD DATE : 03-02-1997 DRAWN : REVISIONS : FILE : 96soilmn DRAWING No.	EL 44/88 - BURNS PEAK JV BROWNS TUNNEL GRID C Horizon Soil - Mn Results ppm
DRAWING No.	270047
	FIG No. 19

← 5 cm →



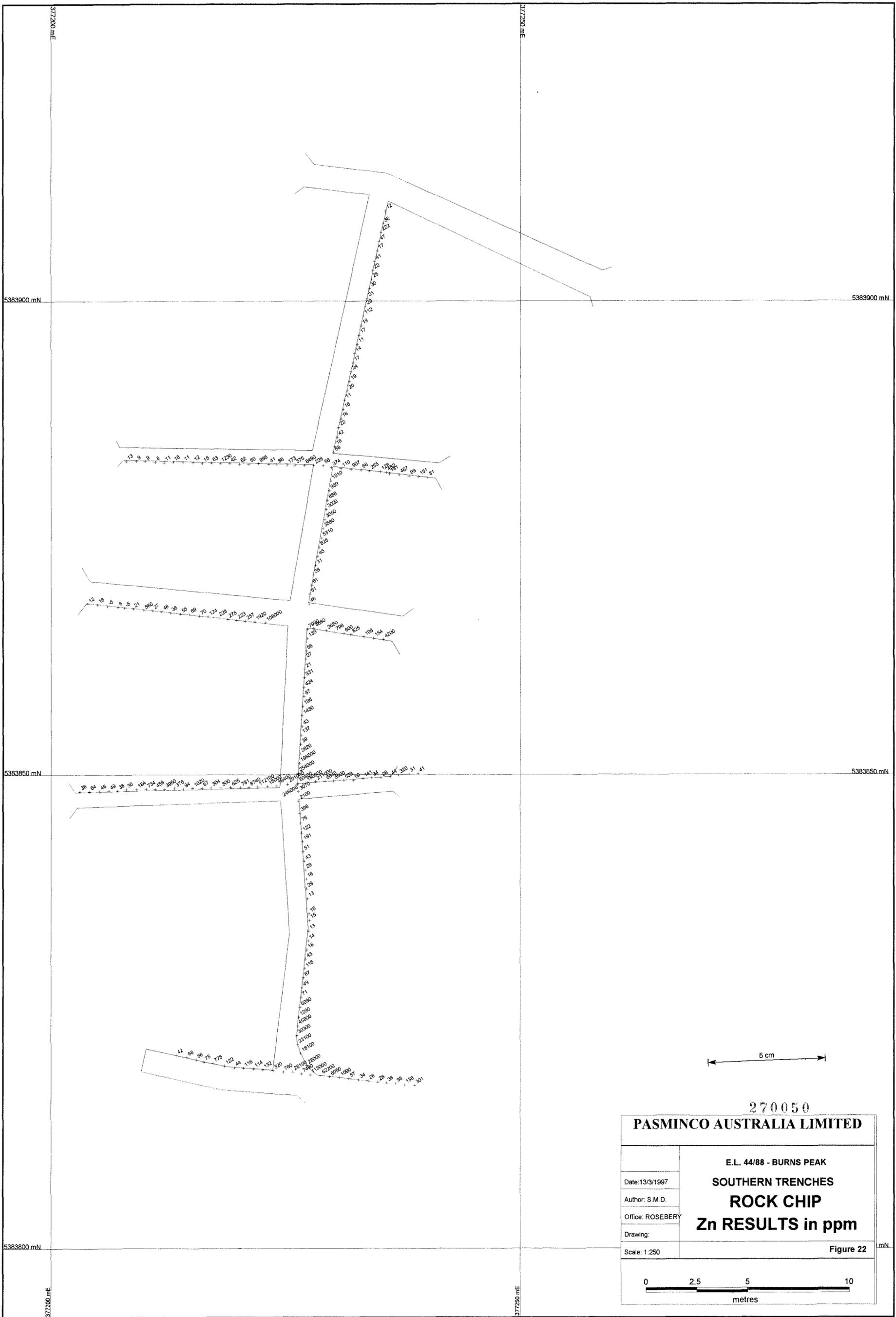
LEGEND

- Coherent Pumice Breccias
- Bedded Volcaniclastics
- Pyritic Cataclasites
- Sericitic Cataclasites
- Silicified Zone
- Massive Sulphide Sulphide Breccia
- Geology Boundary - position accurate
- Geology Boundary - position inferred
- Fault - position accurate
- Fault with dip
- Thrust Fault
- Fault - position inferred
- Strike and dip of strata
- Strike and dip of cleavage
- Ore banding
- Antiform showing plunge
- Synform showing plunge

PASMINCO EXPLORATION A Division of Pasminco Australia Limited	
COMPILED : F.C.M.	E.L. 44/88 - BURNS PEAK JV SOUTHERN TRENCHES GEOLOGY
DATE : Dec., 1996	
DRAWN : G.M.B.	
REVISIONS :	
FILE : ST Geology	
DRAWING No.	SCALE 1:250 FIG. No. 20

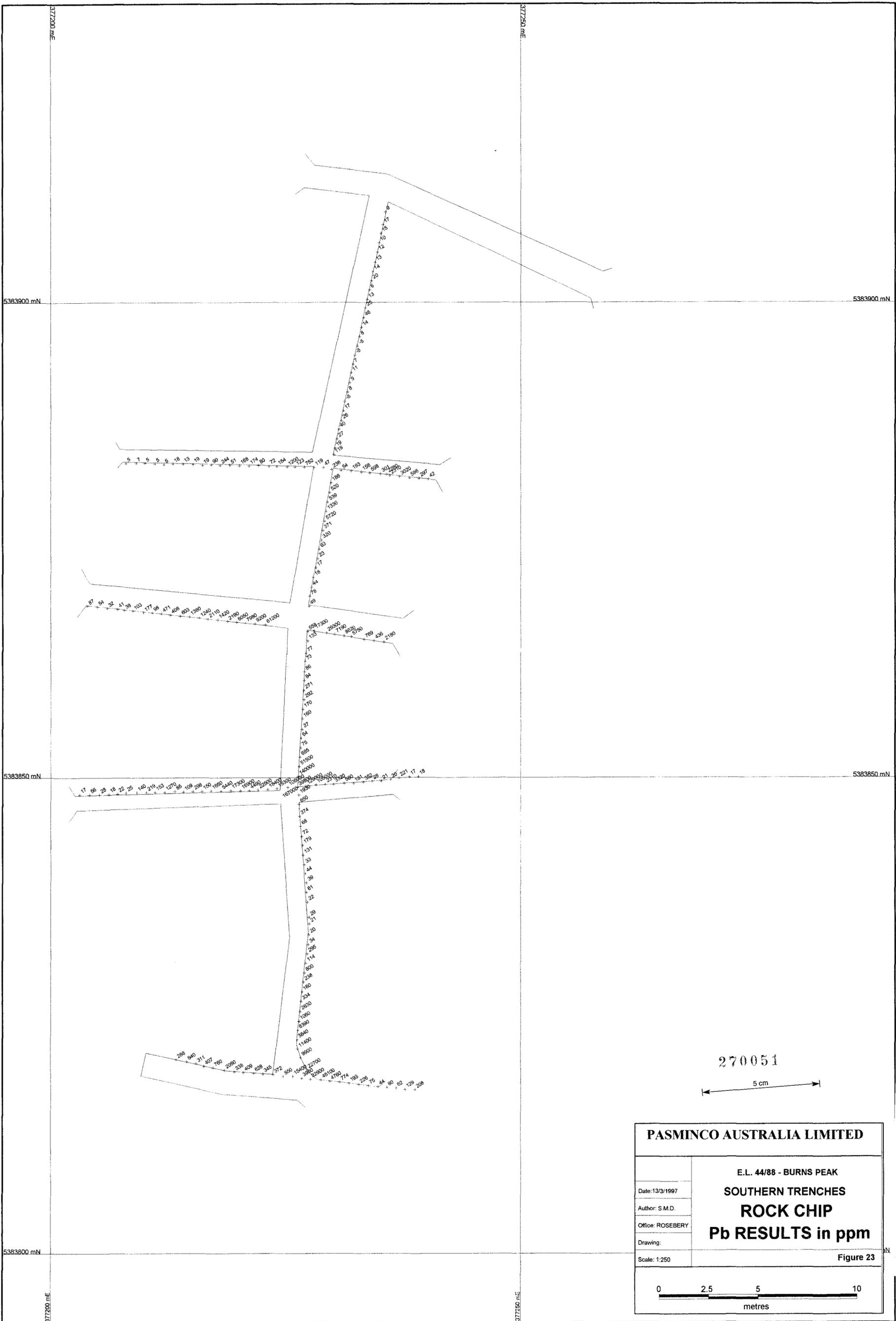
97-4085

ANNUAL REPORT-JV-BURNS PEAK
E.L. 44/88 - PASMINCO EXPL.
DIBBEN, WEBER, MURPHY VOL. 2 of 3



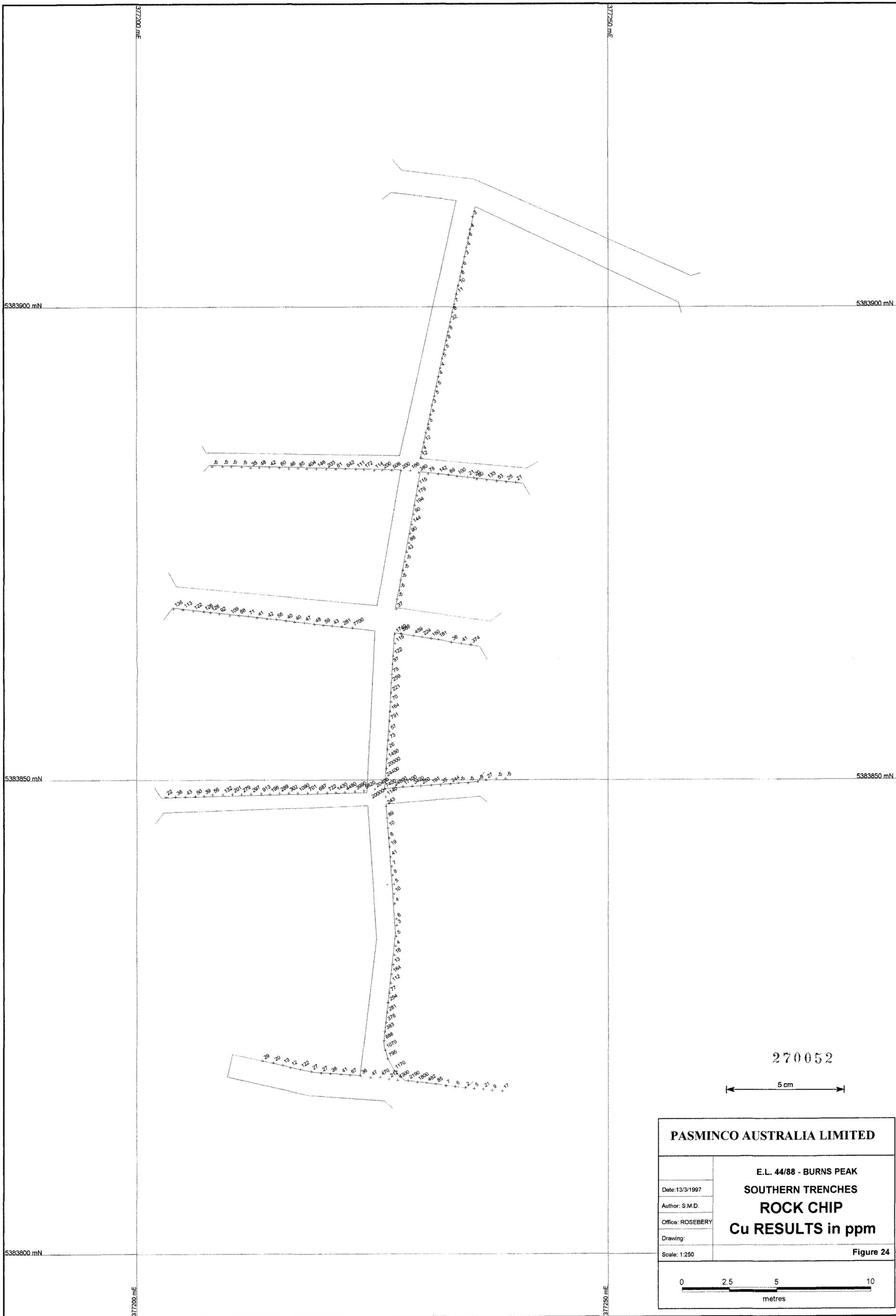
270050	
PASMINGO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK	
SOUTHERN TRENCHES	
ROCK CHIP	
Zn RESULTS in ppm	
Date: 13/3/1997	Figure 22
Author: S.M.D.	
Office: ROSEBERY	
Drawing:	
Scale: 1:250	

97-4085



PASMINCO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK	
SOUTHERN TRENCHES	
ROCK CHIP	
Pb RESULTS in ppm	
Date: 13/3/1997	Figure 23
Author: S.M.D.	
Office: ROSEBERY	
Drawing:	
Scale: 1:250	

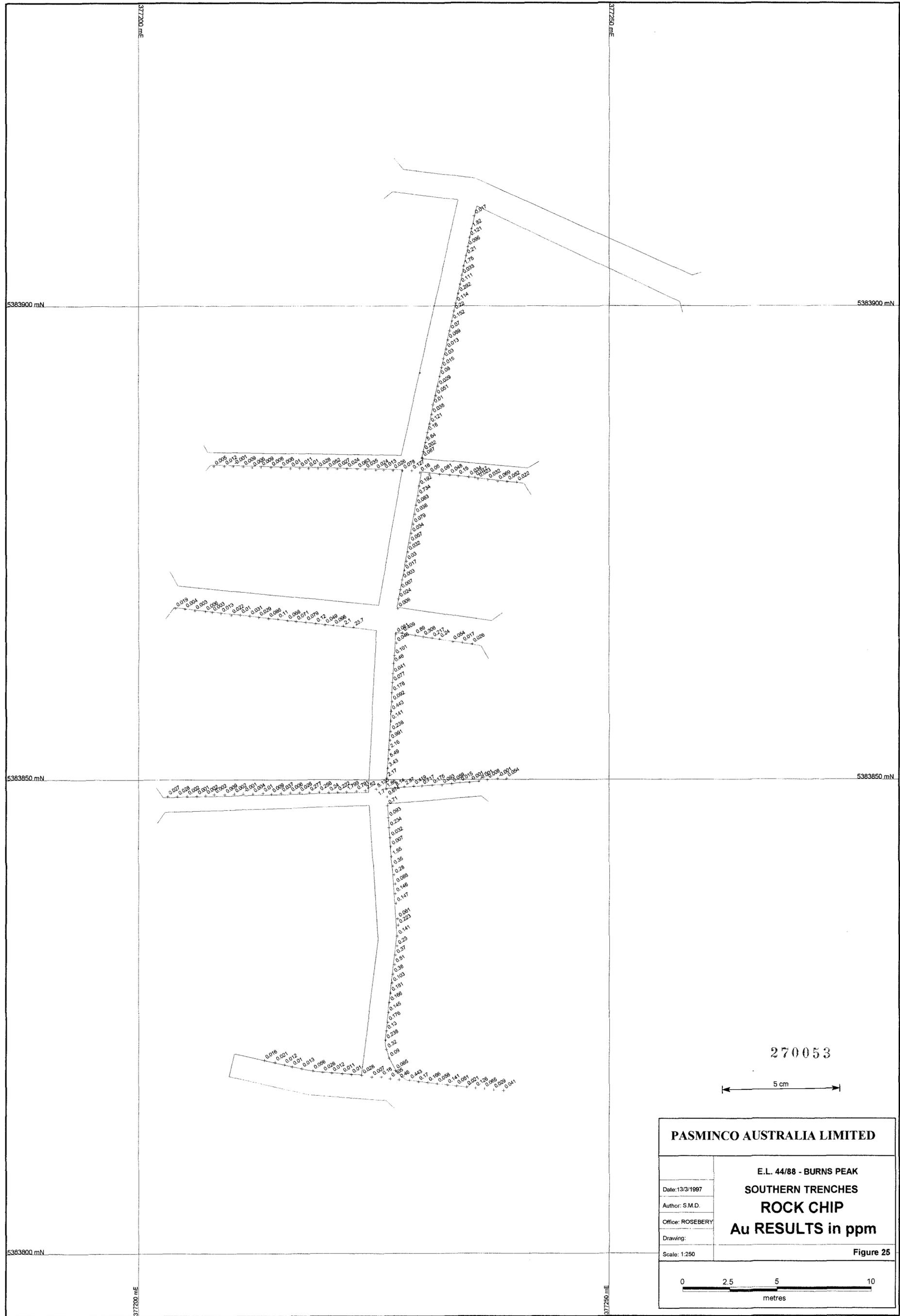
97-4085



PASMINCO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK	
SOUTHERN TRENCHES	
ROCK CHIP	
Cu RESULTS in ppm	
Date: 13/3/1997	Figure 24
Author: S.M.D.	
Office: ROSEBERRY	
Drawing:	
Scale: 1:250	

97-4085

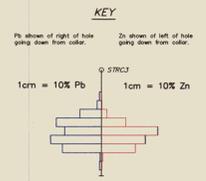
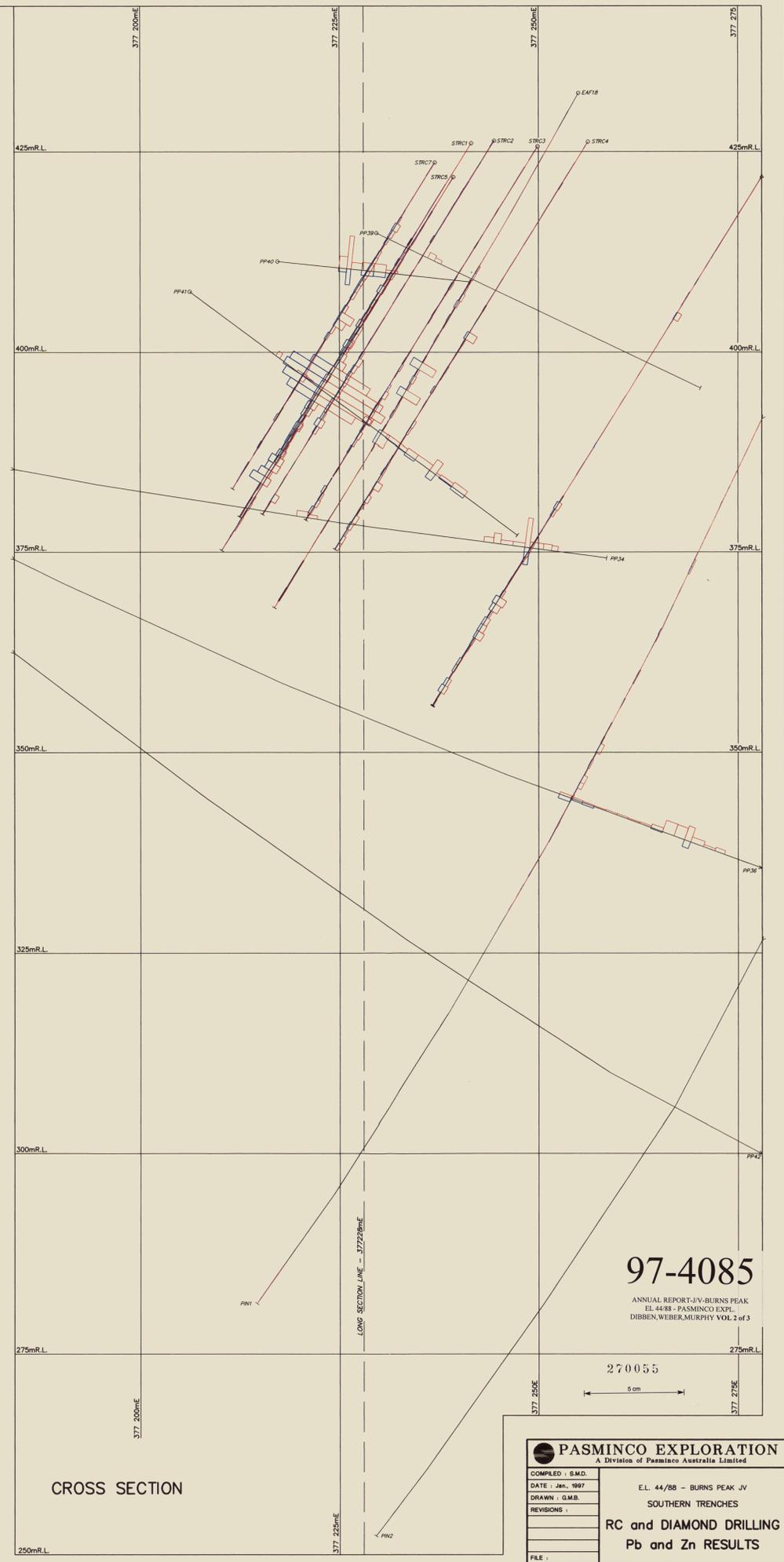
ANNUAL REPORT-JV-BURNS PEAK
 EL. 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3



PASMINCO AUSTRALIA LIMITED	
E.L. 44/88 - BURNS PEAK	
SOUTHERN TRENCHES	
ROCK CHIP	
Au RESULTS in ppm	
Date: 13/3/1997	Figure 25
Author: S.M.D.	
Office: ROSEBERY	
Drawing:	
Scale: 1:250	

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ANNUAL REPORT - J/V-BURNS PEAK
 EL. 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3



LONG SECTION
WITH 50m INFLUENCE EAST-WEST
OF 377 228mE

CROSS SECTION

97-4085

ANNUAL REPORT-JV-BURNS PEAK
EL. 4488 - PASMINGO EXPL.
DIBBEN, WEBER, MURPHY VOL. 2 of 3

270055

5 cm

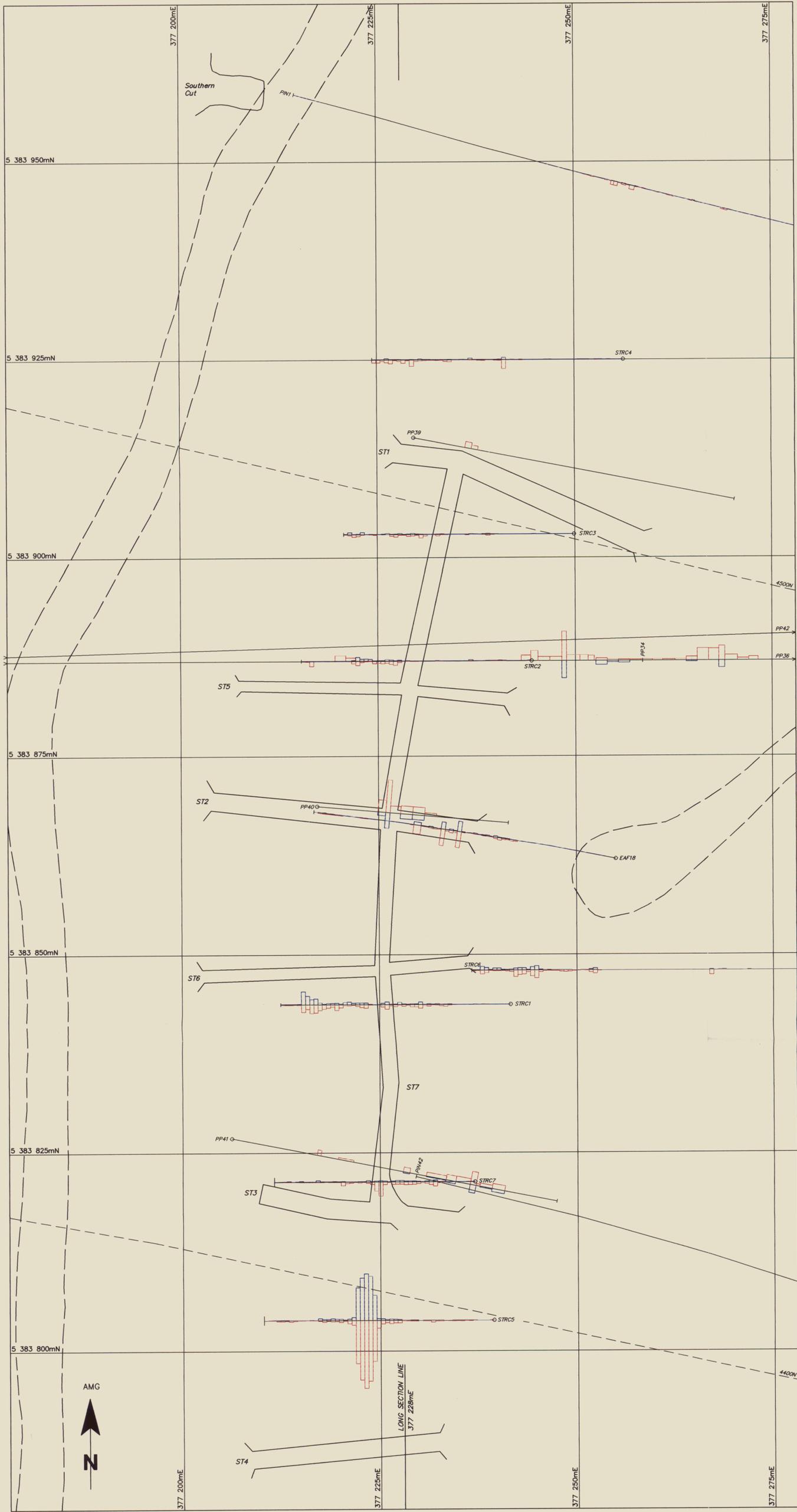
PASMINGO EXPLORATION
A Division of Pasmingo Australia Limited

COMPLETED: S.M.D.
DATE: Jan. 1997
DRAWN: G.M.B.
REVISIONS:

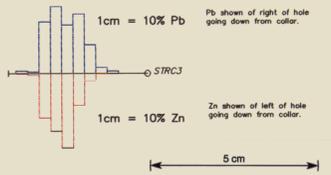
EL. 44/88 - BURNS PEAK JV
SOUTHERN TRENCHES

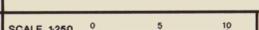
**RC and DIAMOND DRILLING
Pb and Zn RESULTS**

DRAWING No. SCALE 1:250 FIG. No. 27

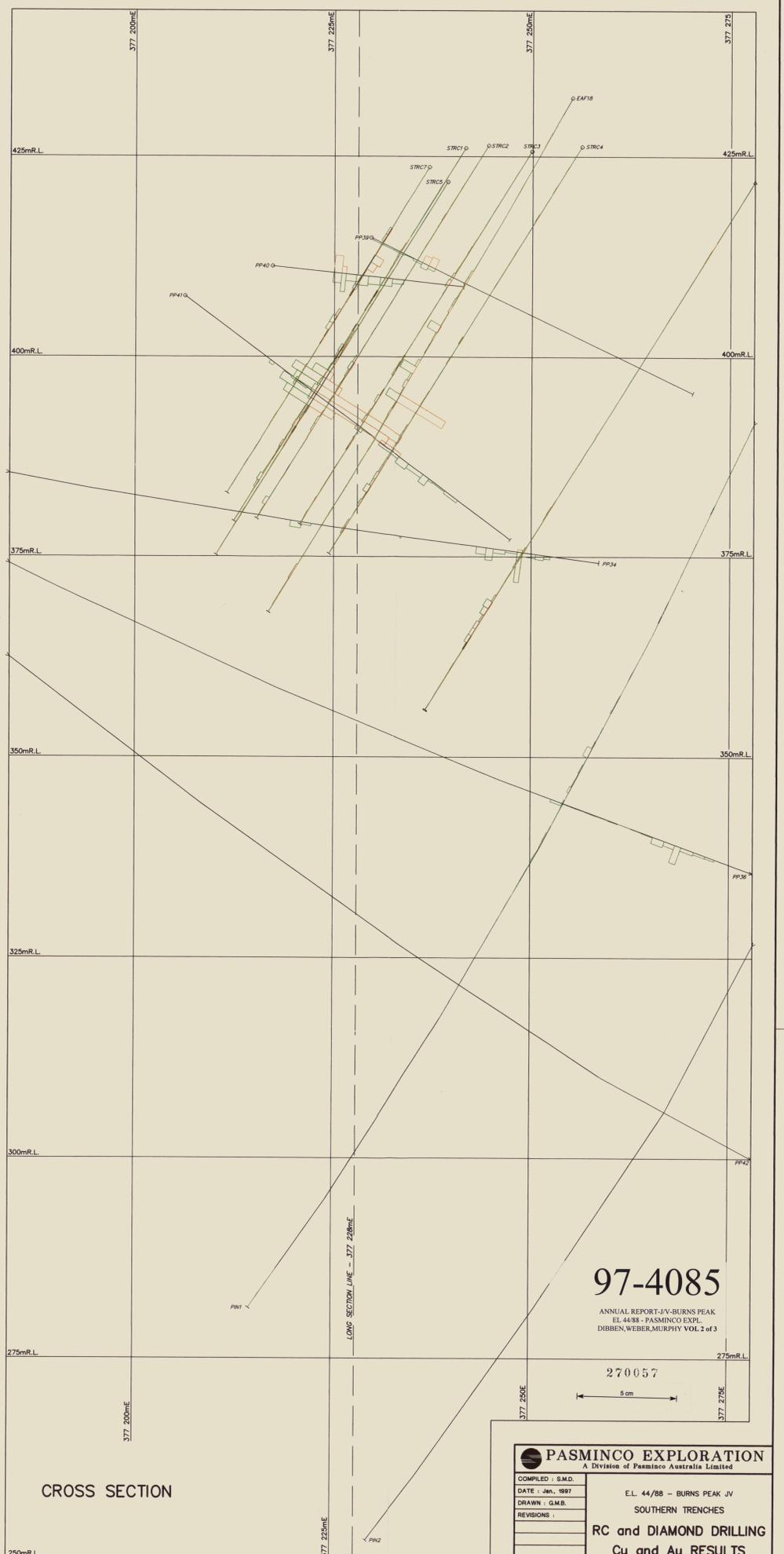


KEY
270056



PASMINCO EXPLORATION A Division of Pasminco Australia Limited	
COMPILED : S.M.D.	E.L. 44/88 - BURNS PEAK JV
DATE : Jan., 1997	SOUTHERN TRENCHES
DRAWN : G.M.B.	PLAN SHOWING
REVISIONS :	RC and DIAMOND DRILLING
	Pb and Zn RESULTS
FILE: STPLANPBZH	
DRAWING No.	SCALE 1:250  FIG. No. 28

97-4085



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ANNUAL REPORT - J.V. BURNS PEAK
EL. 44/88 - PASMINCO EXPL.
DIBBEN, WEBER, MURPHY VOL. 2 of 3

270057

5 cm

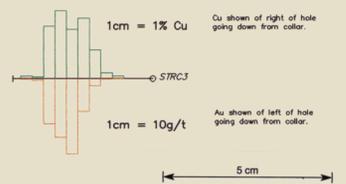
PASMINCO EXPLORATION A Division of Pasminco Australia Limited	
COMPILED : S.M.D.	E.L. 44/88 - BURNS PEAK JV
DATE : Jan. 1997	SOUTHERN TRENCHES
DRAWN : G.M.B.	RC and DIAMOND DRILLING
REVISIONS :	Cu and Au RESULTS
FILE :	
DRAWING No. :	SCALE 1:250
FIG. No. :	29



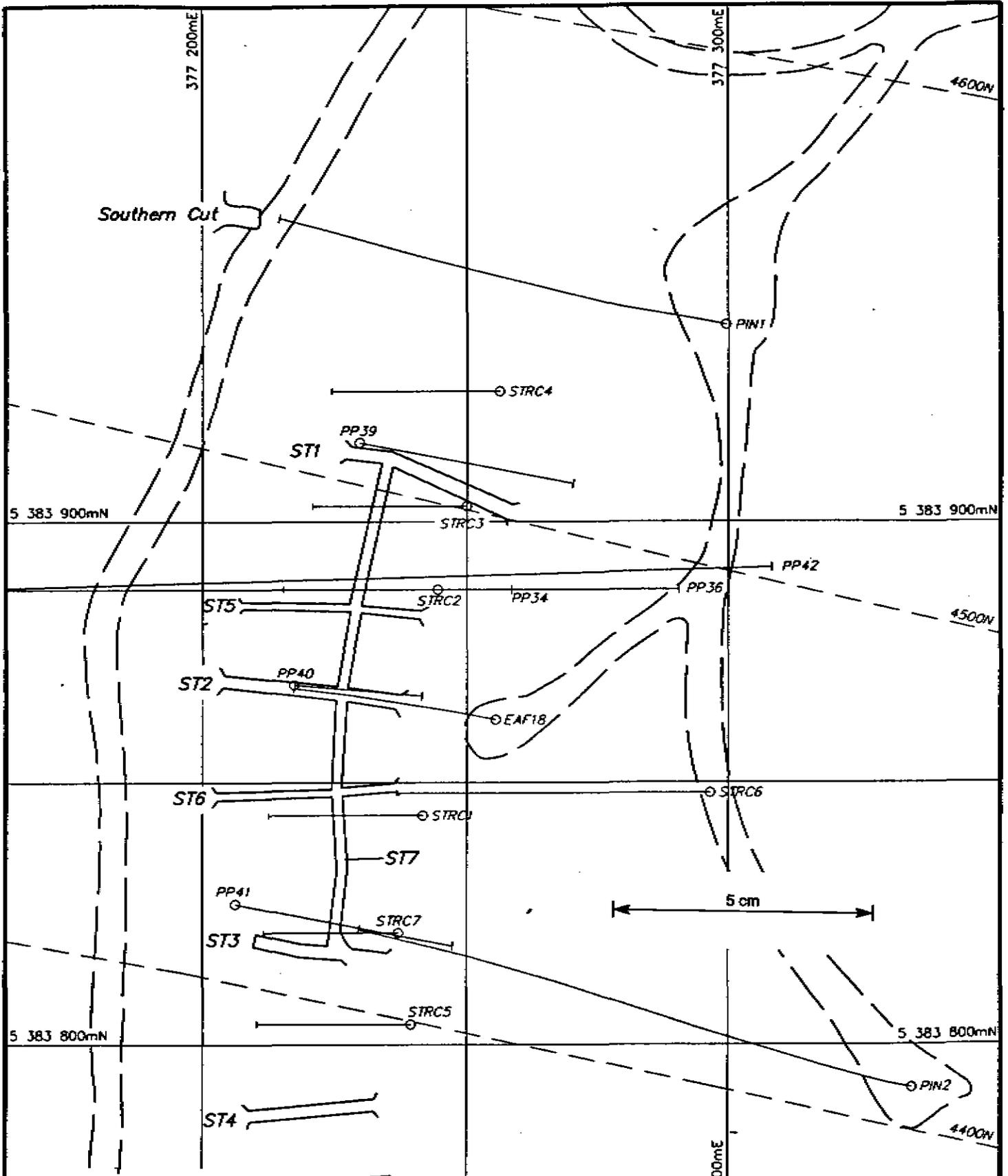
97-4085

ANNUAL REPORT-JV-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN,WEBER,MURPHY VOL 2 of 3

KEY



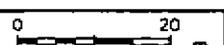
PASMINCO EXPLORATION A Division of Pasminco Australia Limited	
COMPILED : S.M.D.	E.L. 44/88 - BURNS PEAK JV
DATE : Jan., 1997	SOUTHERN TRENCHES
DRAWN : G.M.B.	PLAN SHOWING
REVISIONS :	RC and DIAMOND DRILLING
	Cu and Au RESULTS
FILE: STPLANAUCU	
DRAWING No.	SCALE 1:250 FIG. No. 30

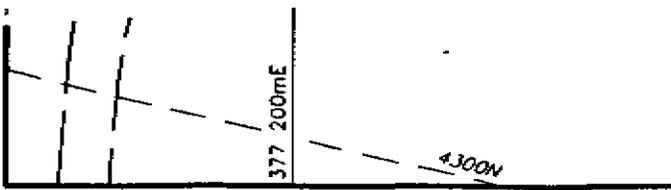


97-4085

270059

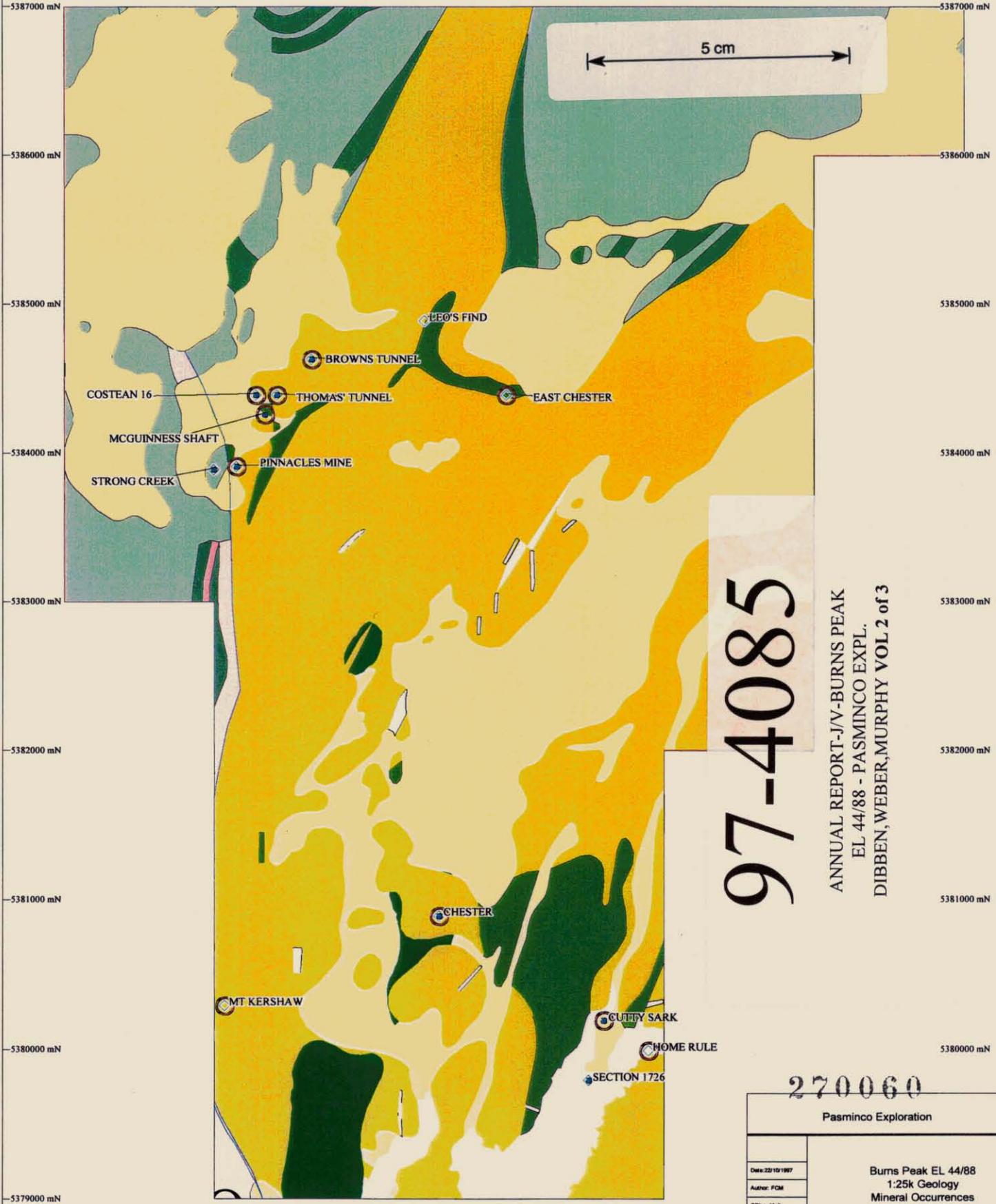
ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

 PASMINGO EXPLORATION A Division of Pasmingo Australia Limited			
COMPILED : G.M.B.	E.L. 44/88 - BURNS PEAK JV SOUTHERN TRENCHES TRENCHING AND RC DRILLING		
DATE : Oct. 1996			
DRAWN : G.M.B.			
REVISIONS :			
FILE : I_STRD0MTR			
DRAWING No.	SCALE 1:1000		FIG. No. 31



376000 mE 377000 mE 378000 mE 379000 mE 380000 mE 381000 mE 382000 mE

○ Zn Min Occ ◇ Pb Min Occ ● Cu Min Occ



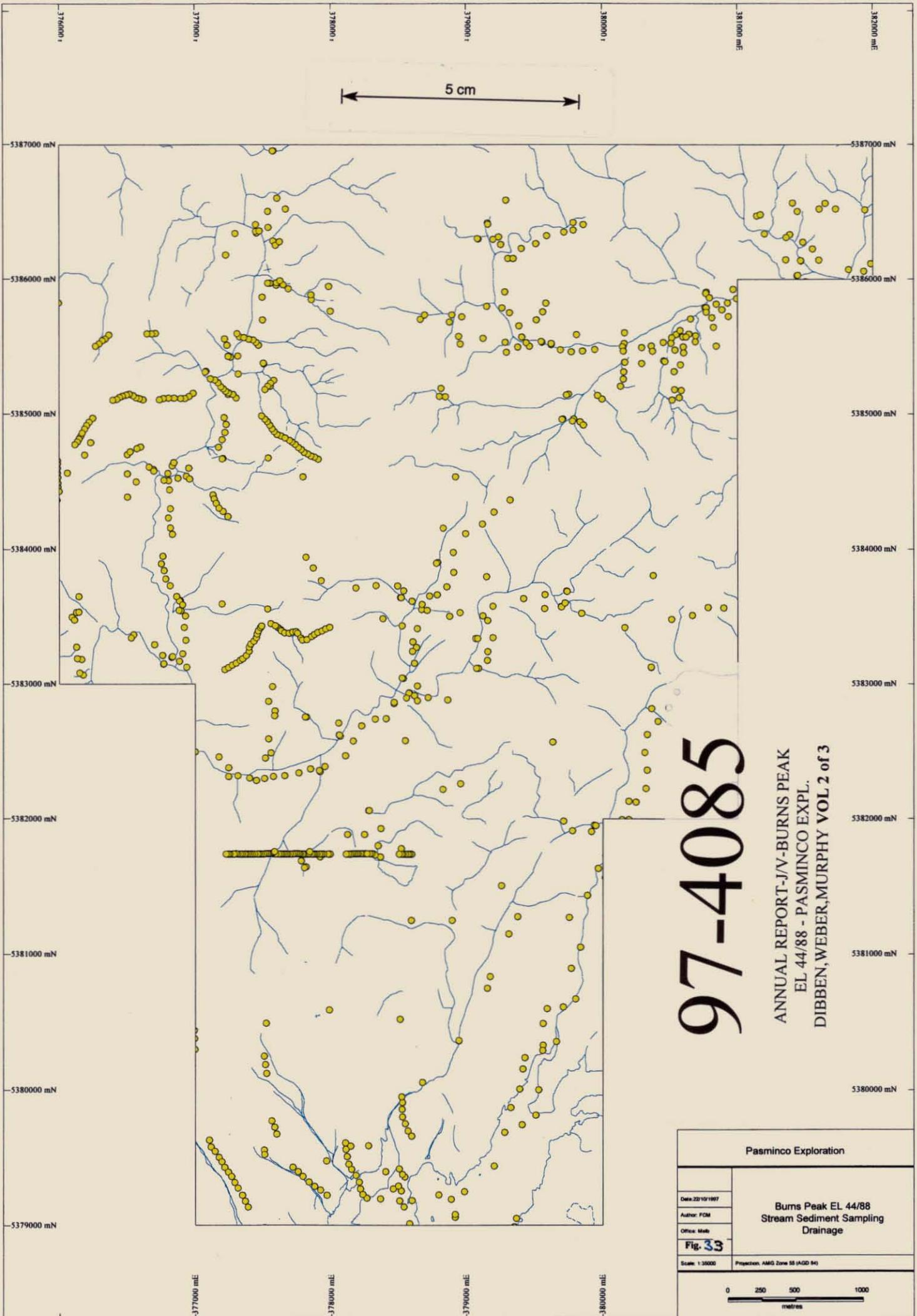
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ANNUAL REPORT-J/V-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN, WEBER, MURPHY VOL 2 of 3

270060

Pasminco Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 1:25k Geology Mineral Occurrences
Author: FCM	
Office: Mab	
Fig. 32m	
Scale: 1:25000	Projection: AMG Zone 55 (AGD 84)
0 250 500 1000 metres	

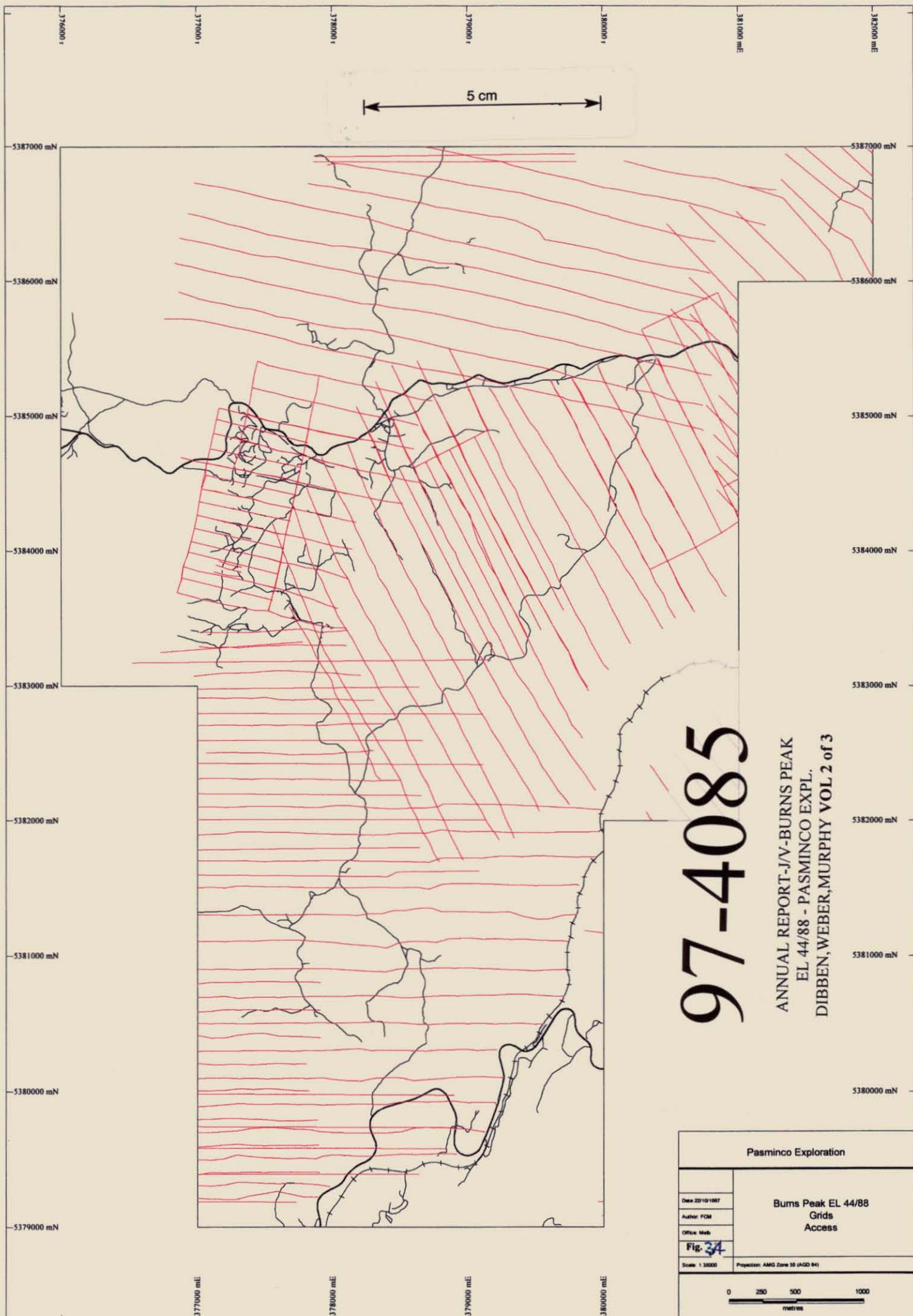
377000 mE 378000 mE 379000 mE 380000 mE



97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

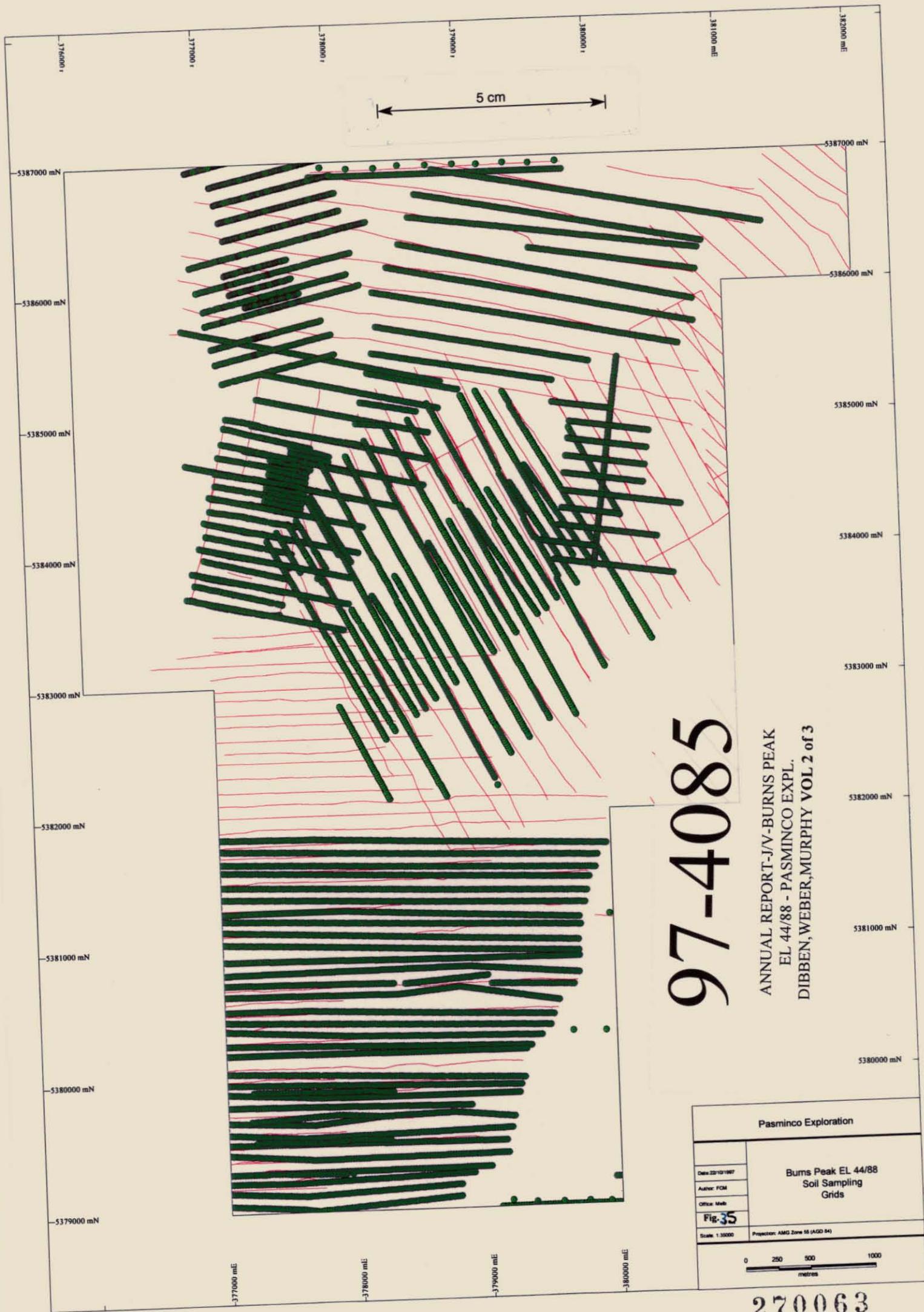
Pasmenco Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 Stream Sediment Sampling Drainage
Author: FOM	
Office: Mels	
Fig. 33	
Scale: 1:30000	Projection: AMG Zone 55 (AGD 84)



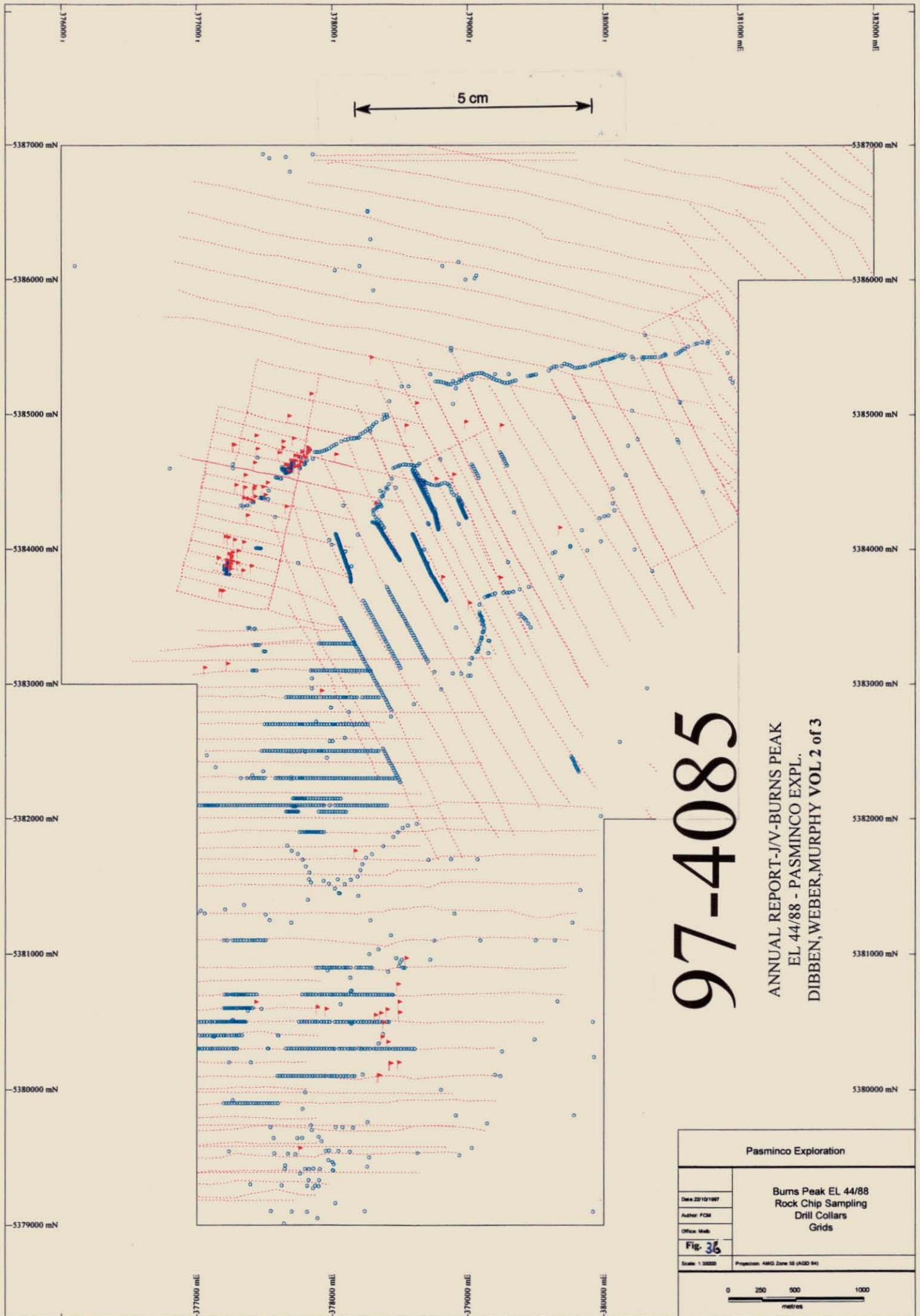
97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

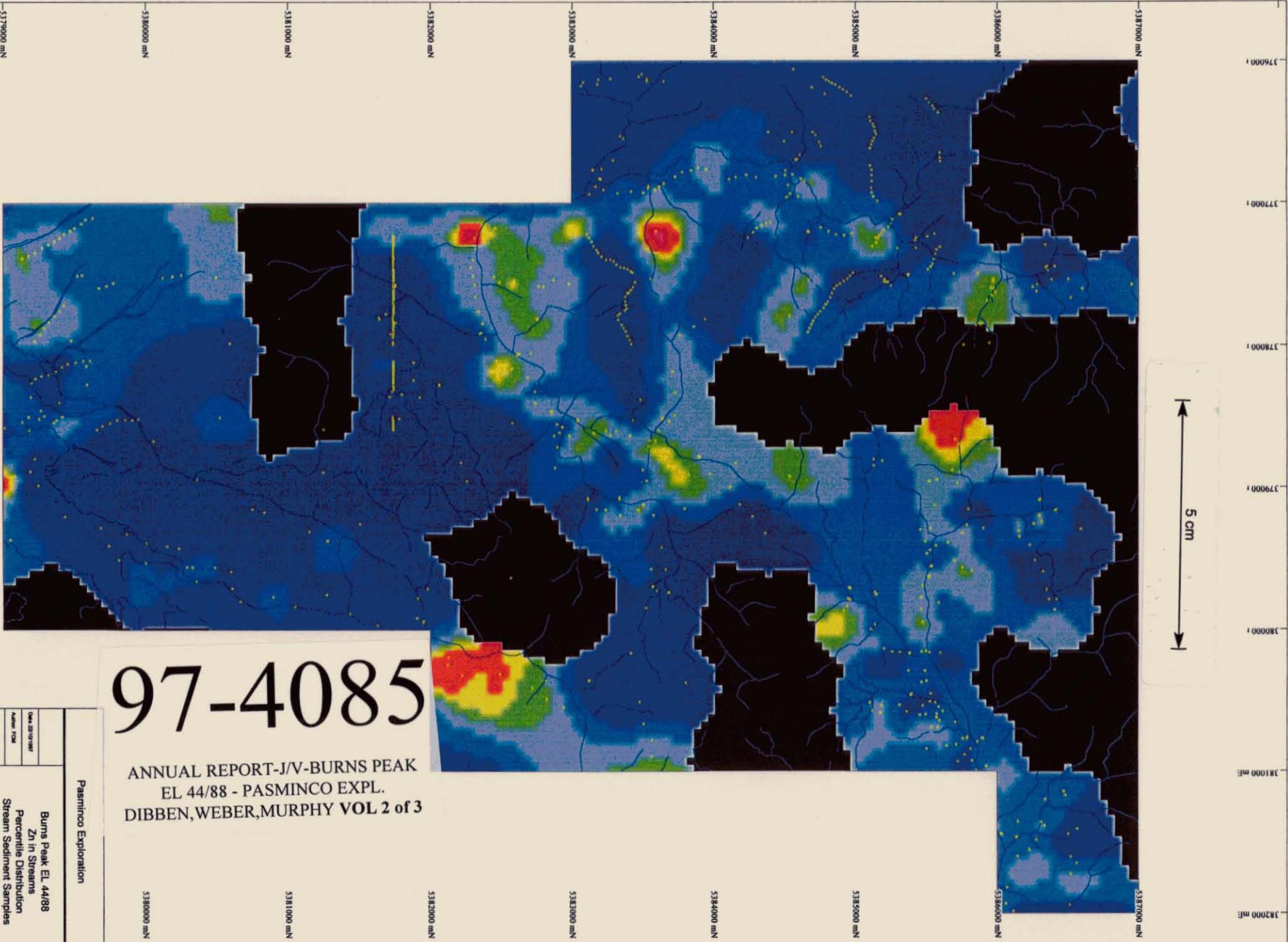
Pasminco Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 Grids Access
Author: FCM	
Office: Mab	
Fig. 34	
Scale: 1:30000	Projection: AMG Zone 58 (AGD 84)



270063



270064



97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL. 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

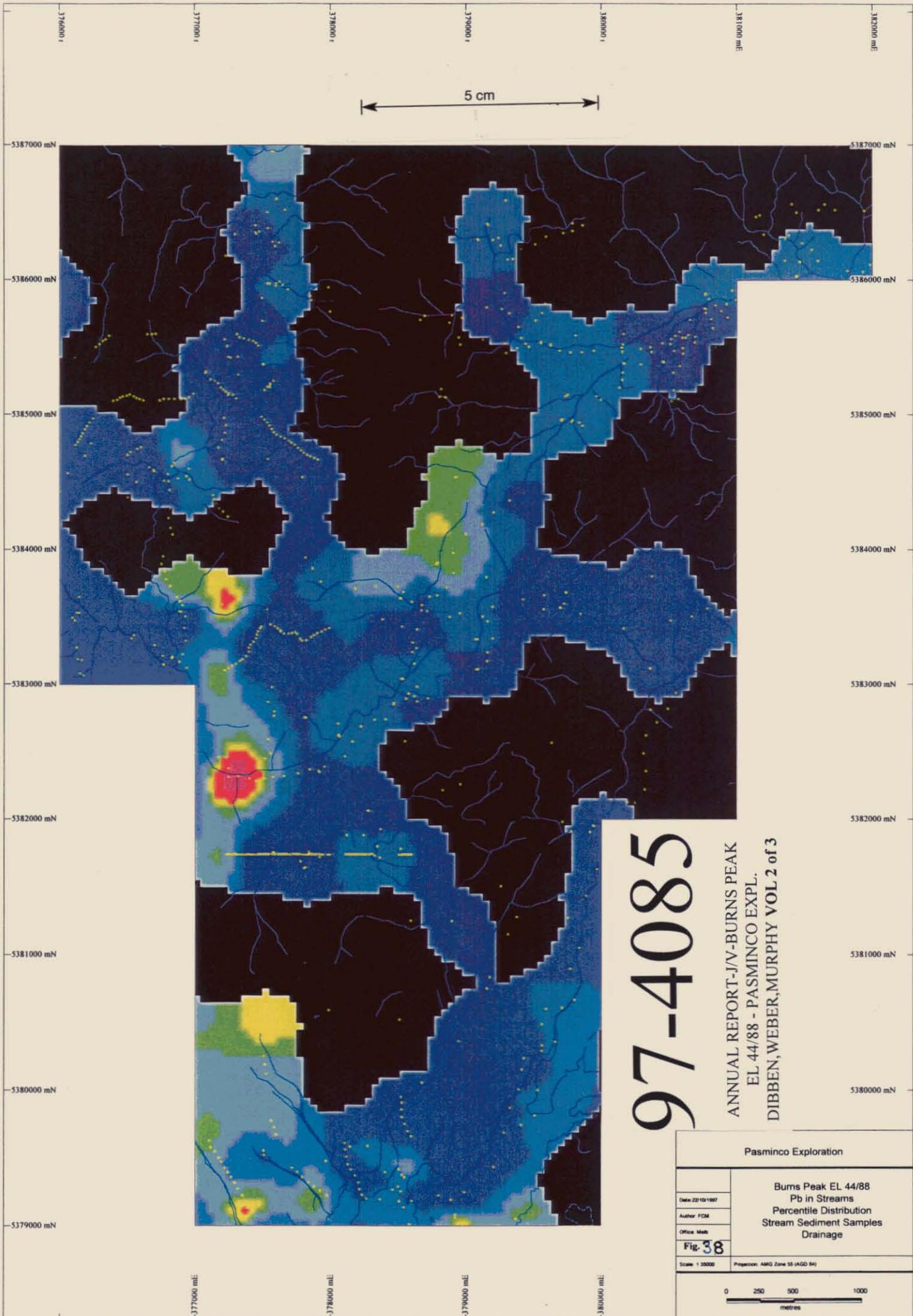
Pasminco Exploration
 Burns Peak EL. 44/88
 Zn in Streams
 Percentile Distribution
 Stream Sediment Samples
 Drainage

Scale: 1:10000
 Projection: UTM Zone 56 (MADN) N
 Date: 20/10/97
 Author: RCM
 Office: MSA
 Fig. 37



5 cm

270065

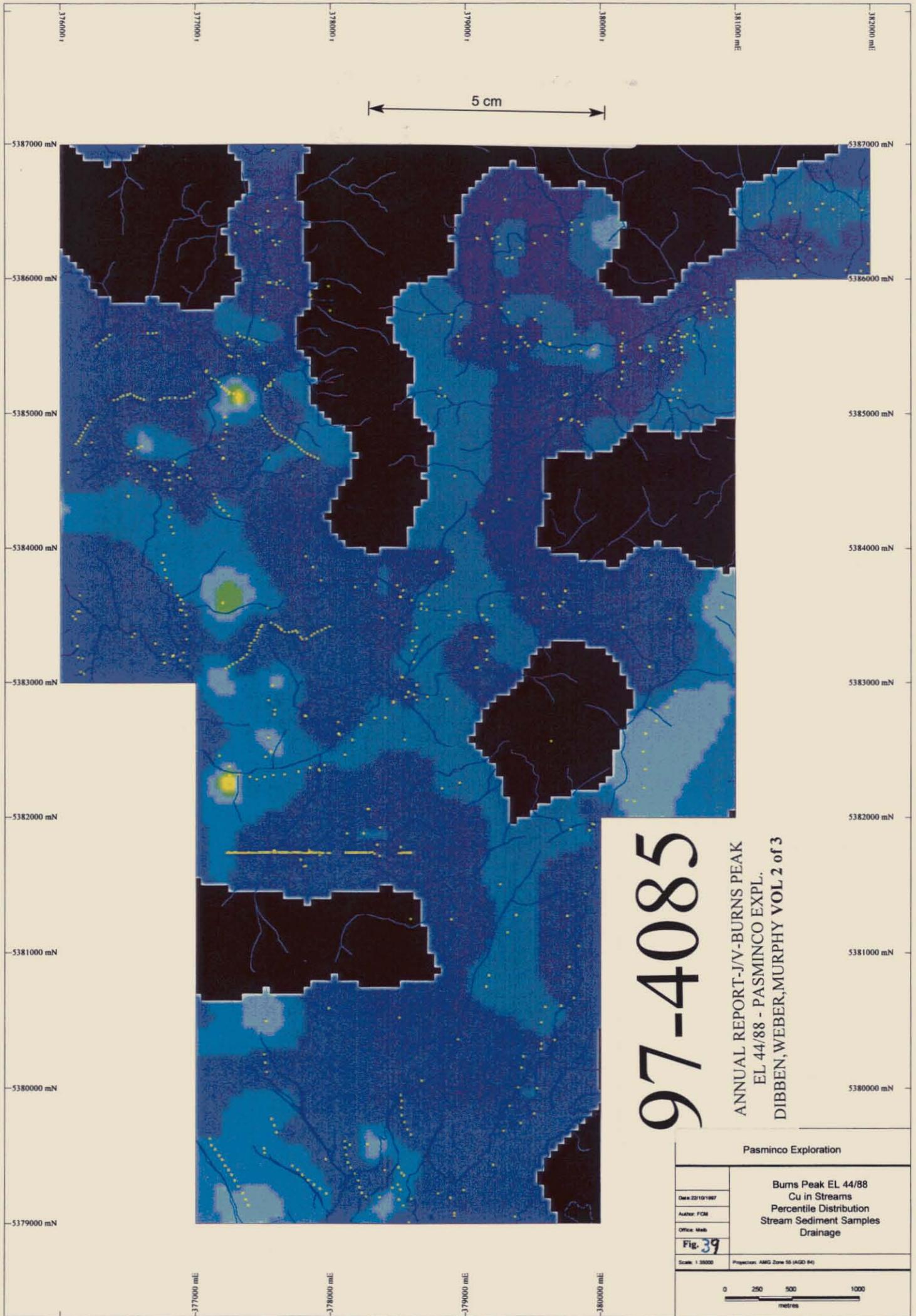


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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasmingo Exploration	
Date: 22/10/1997	Burns Peak EL 44/88 Pb in Streams Percentile Distribution Stream Sediment Samples Drainage
Author: FGM	
Office: Mtb	
Fig. 38	
Scale: 1:30000	Projection: AMG Zone 58 (AGD 84)

270066

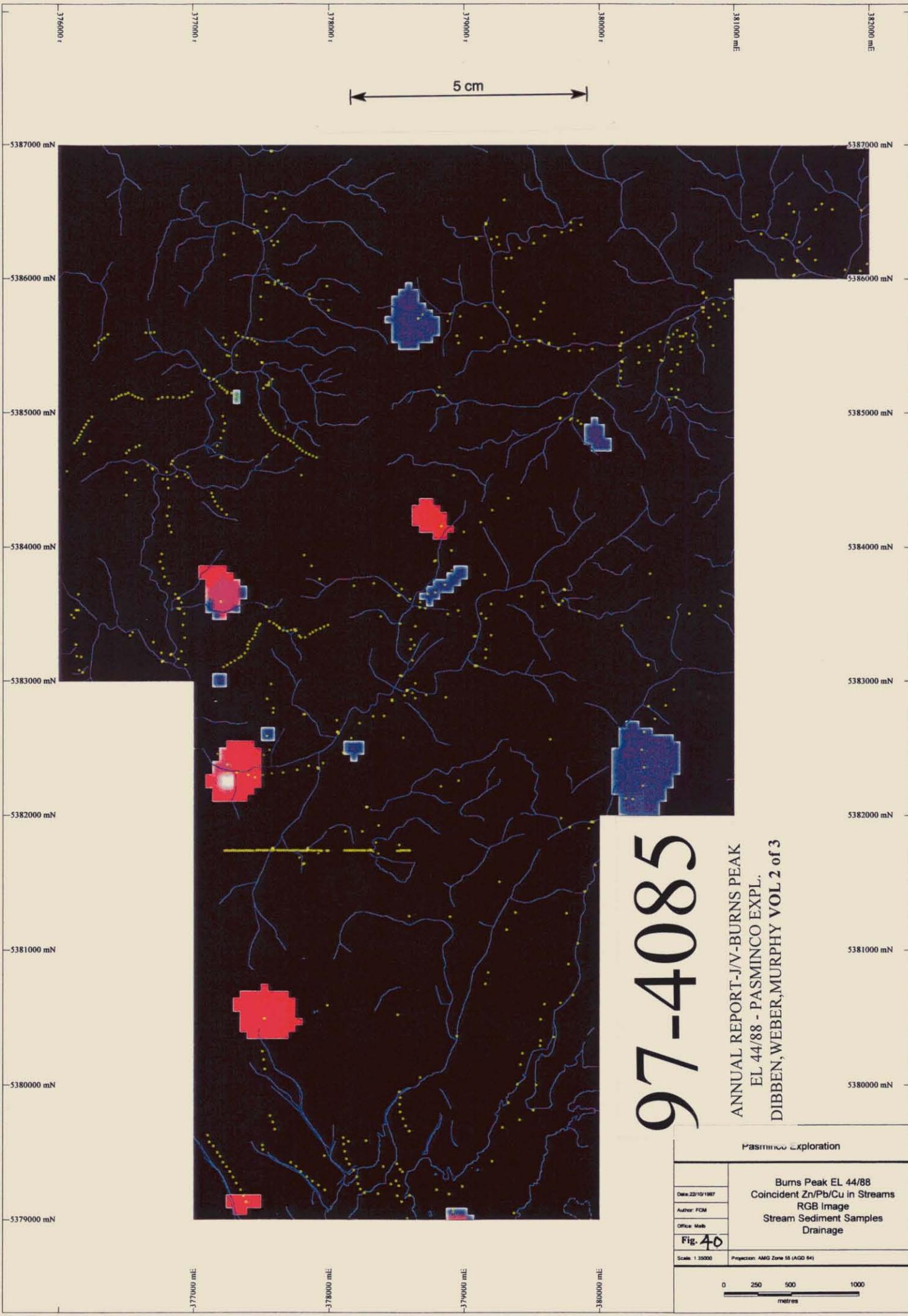


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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

Pasmingo Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 Cu in Streams Percentile Distribution Stream Sediment Samples Drainage
Author: FOM	
Office: Meib	
Fig. 39	
Scale: 1:5000	Projection: AMG Zone 58 (AGD 84)
0 250 500 1000 metres	

270067



5 cm

97-4085

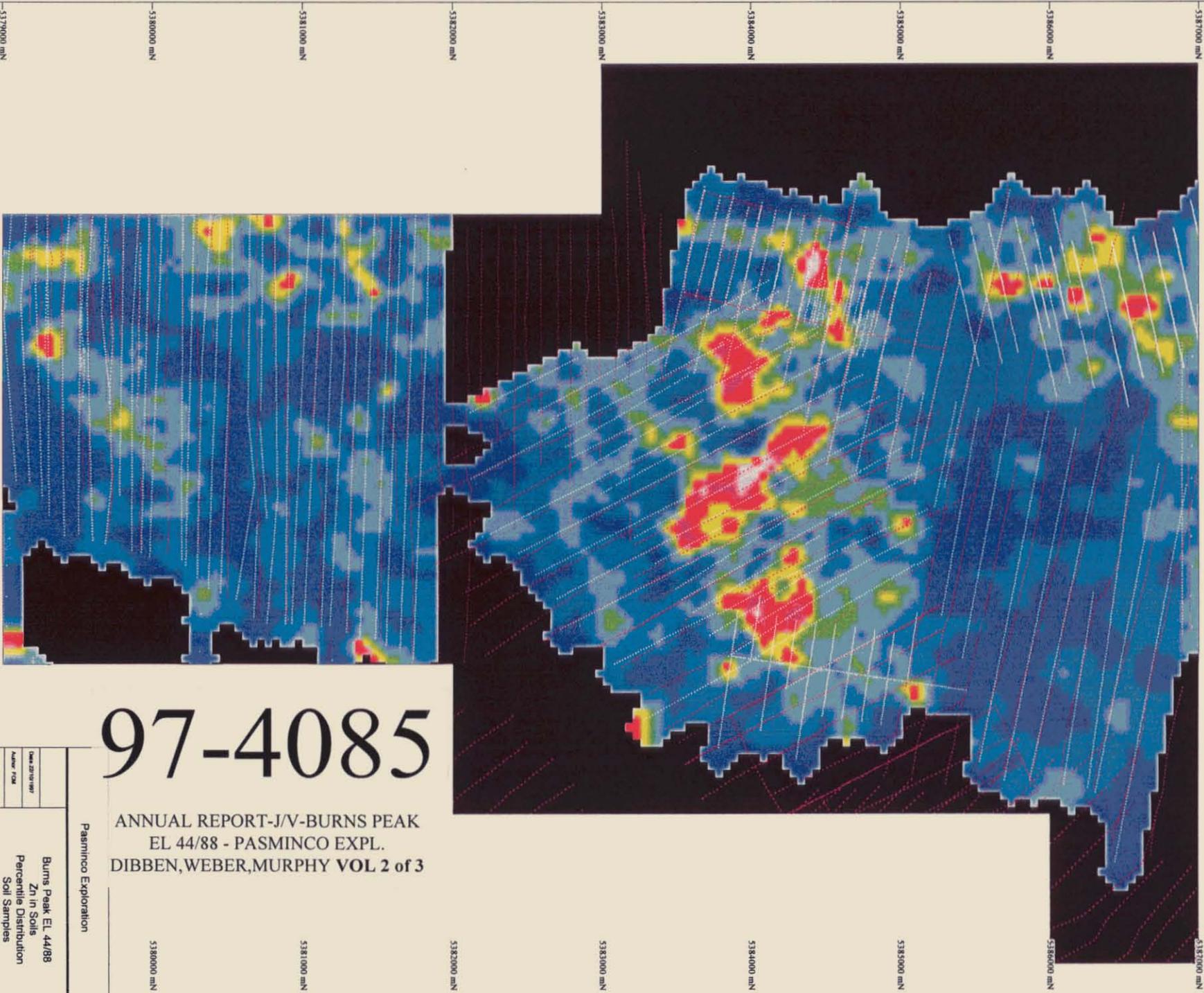
ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBBER, MURPHY VOL 2 of 3

Pasminco Exploration

Date: 22/10/1987	Burns Peak EL 44/88 Coincident Zn/Pb/Cu in Streams RGB Image Stream Sediment Samples Drainage
Author: FCM	
Office: Meib	
Fig. 40	

Scale: 1:35000 Projection: AMG Zone 55 (AGD 84)





97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasminco Exploration

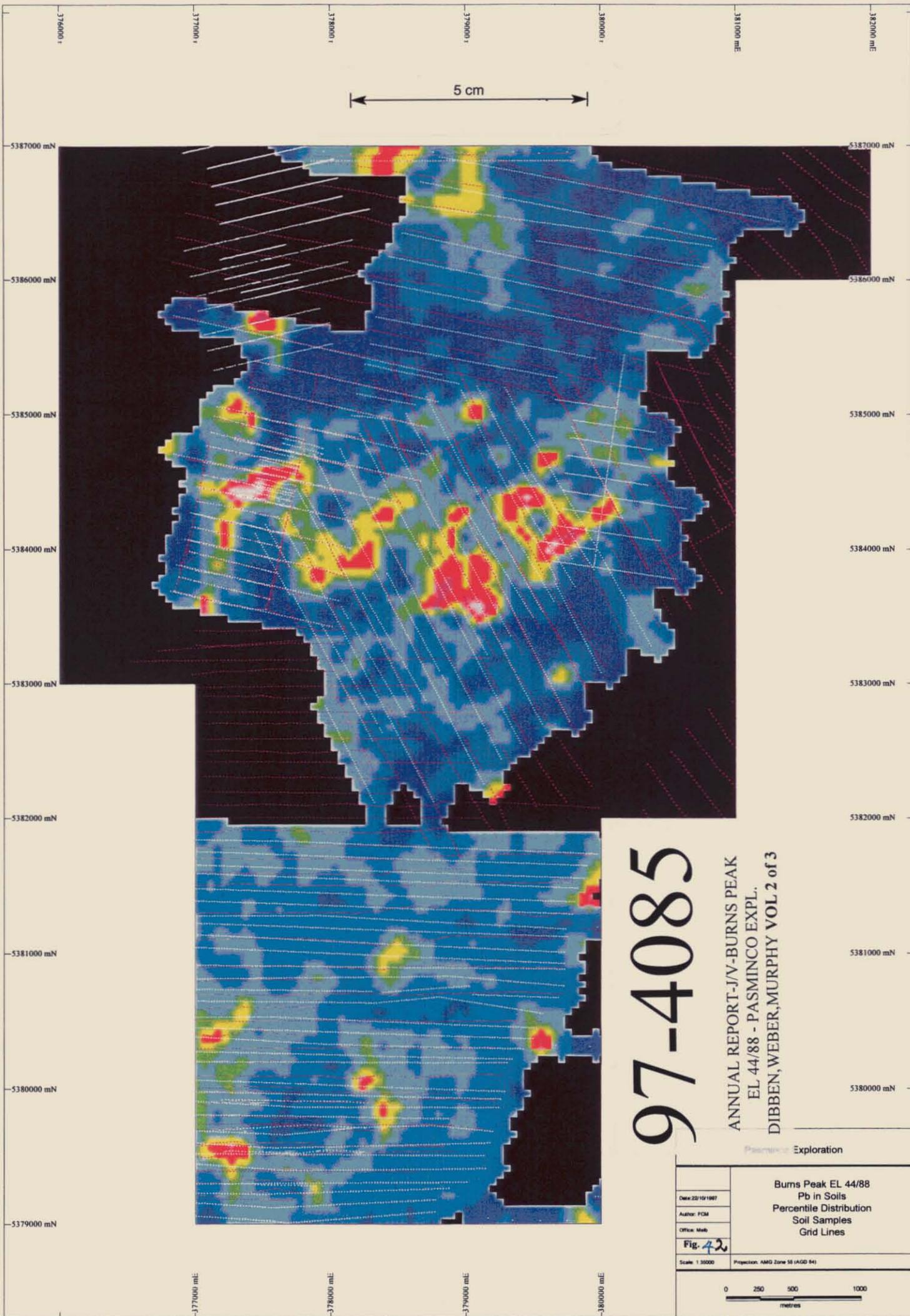
Burns Peak EL 44/88
 Zn in Soils
 Percentile Distribution
 Soil Samples
 Grid Lines

Fig. A1



Scale: 1:30000
 Preparation: Aulis Zorn 20.04.2004

270069



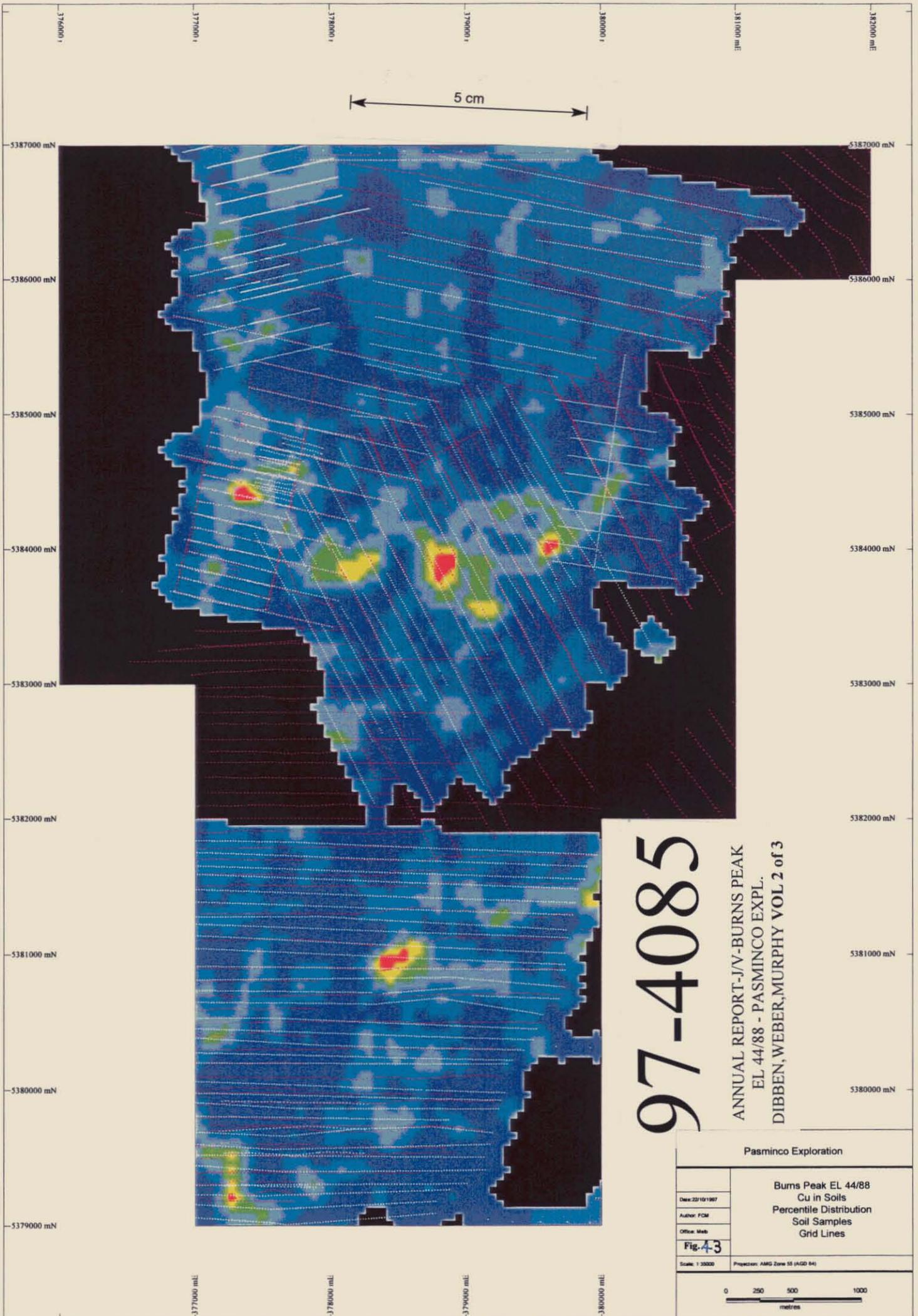
97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Exploration

Date: 23/10/1987	Burns Peak EL 44/88 Pb in Soils Percentile Distribution Soil Samples Grid Lines
Author: FCM	
Office: Melbourne	
Fig. 42	
Scale: 1:50000	Projection: AMG Zone 56 (AGD 84)
0 250 500 1000 metres	

270070



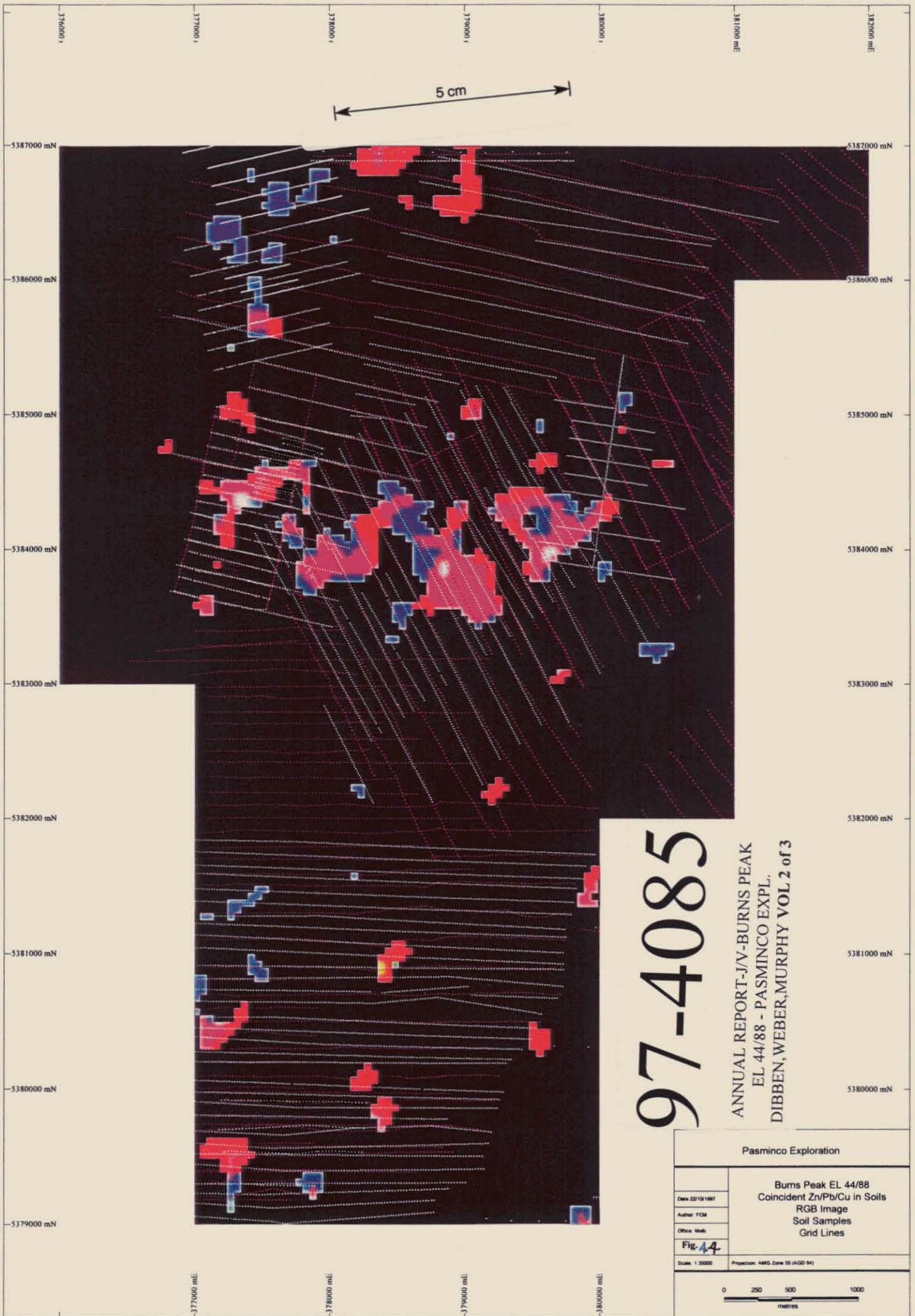
97-4085

ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasminco Exploration

Date: 22/10/1987	Burns Peak EL 44/88 Cu in Soils Percentile Distribution Soil Samples Grid Lines
Author: FCM	
Office: Mwb	
Fig. 43	
Scale: 1:30000	Projection: AMG Zone 55 (AGD 84)



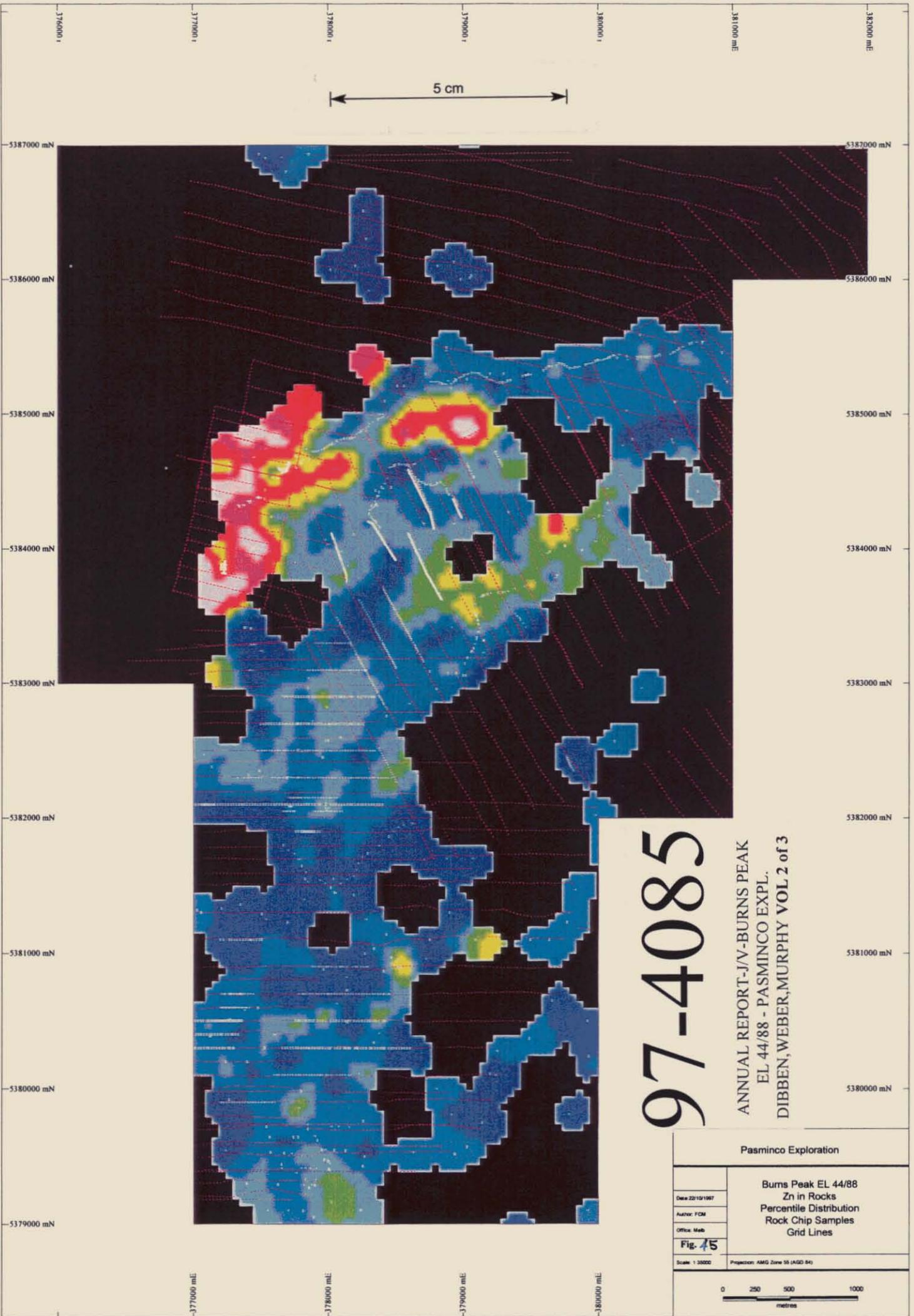


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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.,
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasmingo Exploration	
Burns Peak EL 44/88 Coincident Zn/Pb/Cu in Soils RGB Image Soil Samples Grid Lines	
Date: 22/10/87	Fig. 44
Author: FCM	
Office: Mch	
Scale: 1:30000	
Projection: AMG Zone 58 (AGD 84)	

270072



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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasminco Exploration

Burns Peak EL 44/88
 Zn in Rocks
 Percentile Distribution
 Rock Chip Samples
 Grid Lines

Date: 22/10/1987

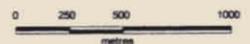
Author: FCM

Office: Mab

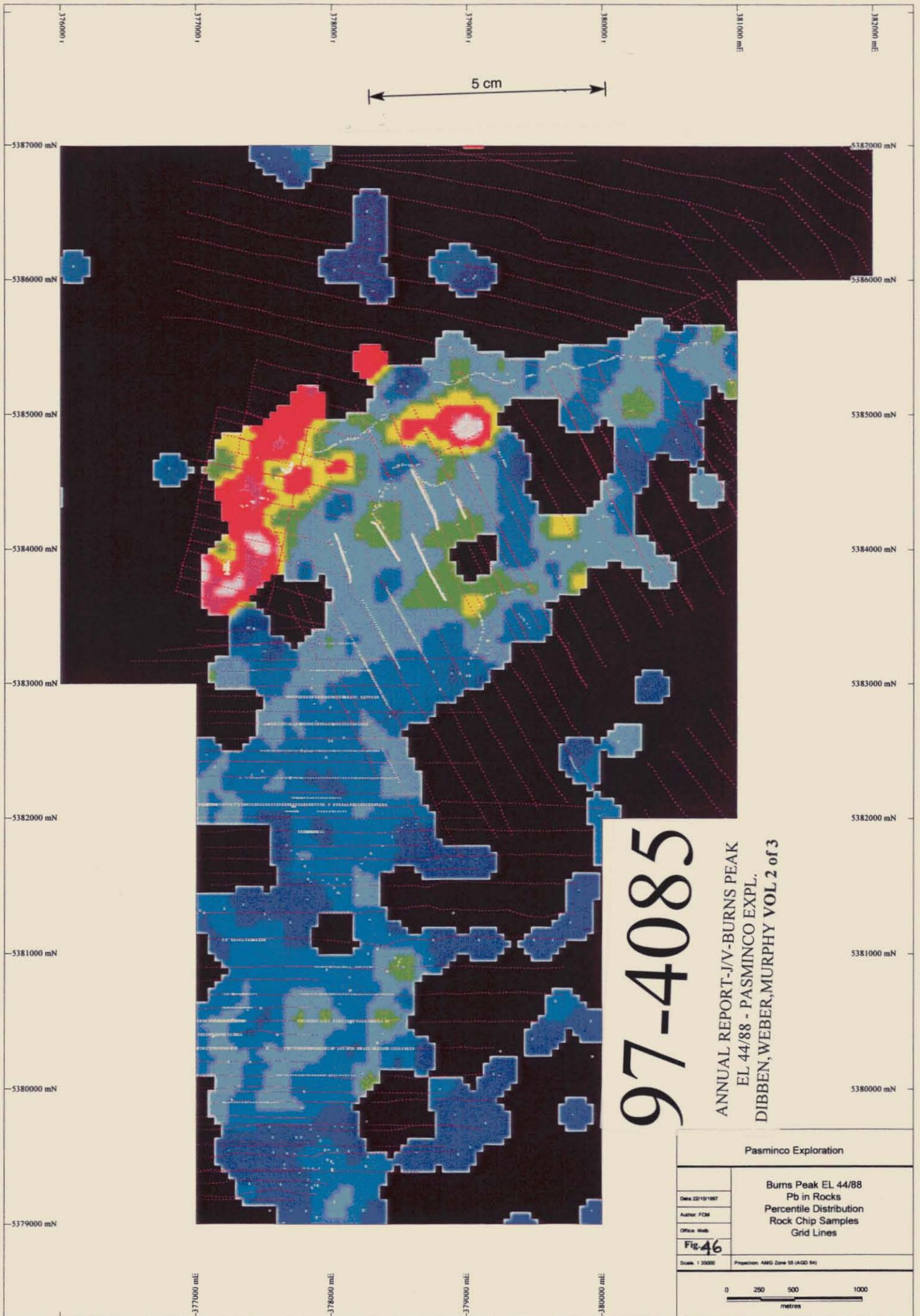
Fig. 45

Scale: 1:30000

Projection: AMG Zone 56 (AGD 84)



270073

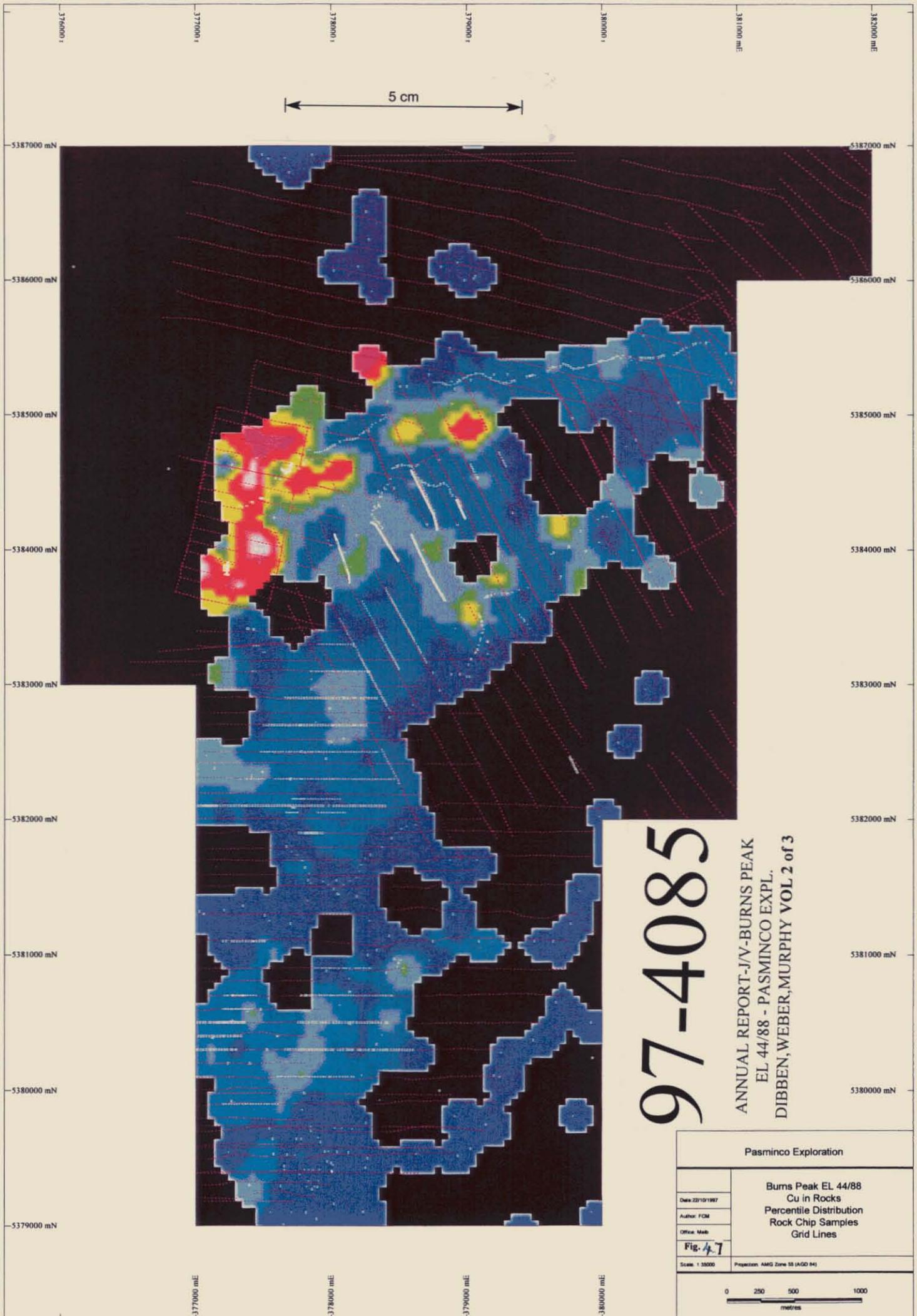


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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL 2 of 3

Pasmingo Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 Pb in Rocks Percentile Distribution Rock Chip Samples Grid Lines
Author: FGM	
Office: Mdb	
Fig. 46	
Scale: 1:3000	Projection: AMG Zone 58 (AGD 84)

270074

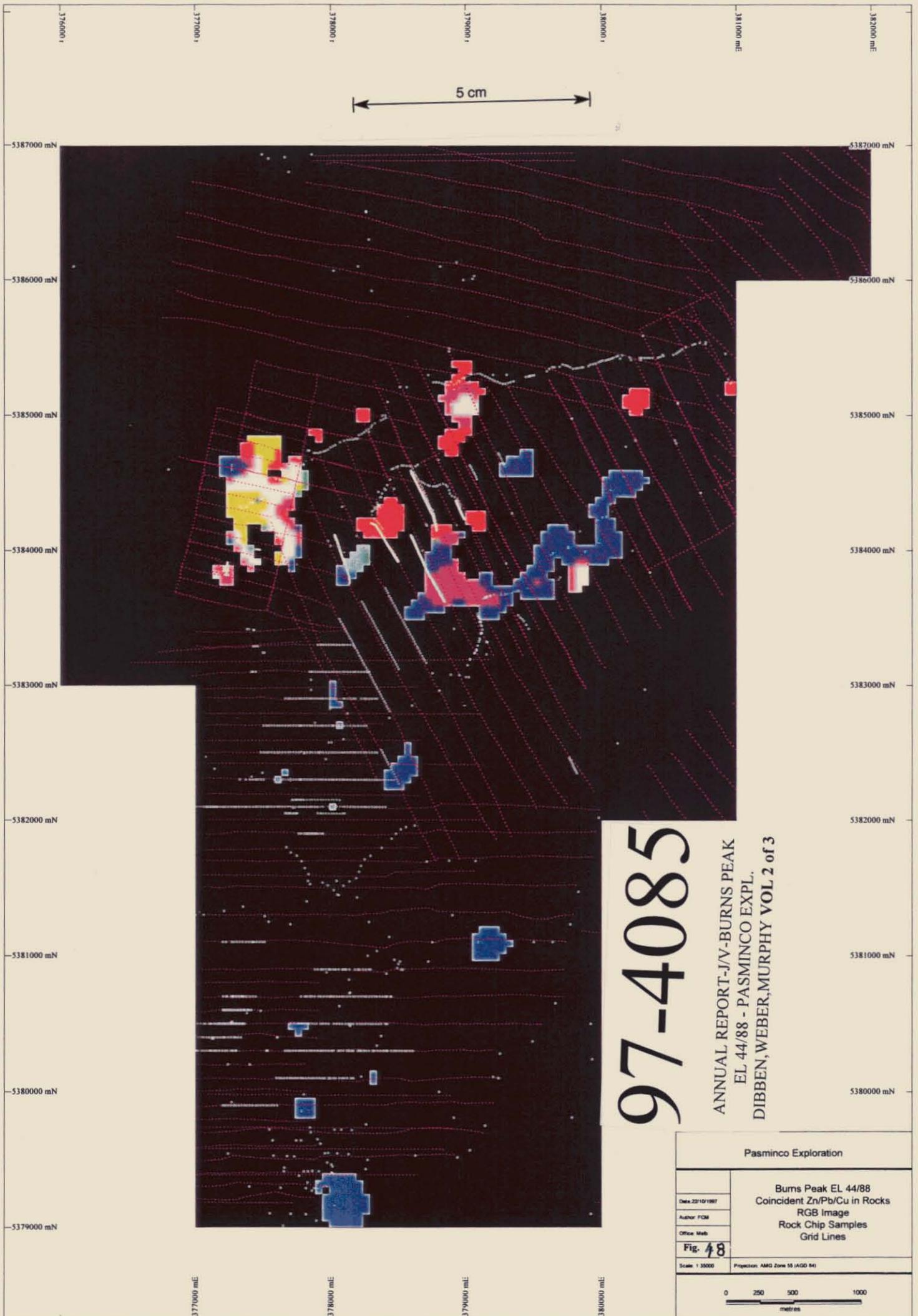


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ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINCO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

Pasminco Exploration	
Date: 29/10/1987	Burns Peak EL. 44/88 Cu in Rocks Percentile Distribution Rock Chip Samples Grid Lines
Author: FCM	
Office: Mab	
Fig. 4.7	
Scale: 1:3000	Projection: AMG Zone 55 (AGD 84)

270075



5 cm

97-4085

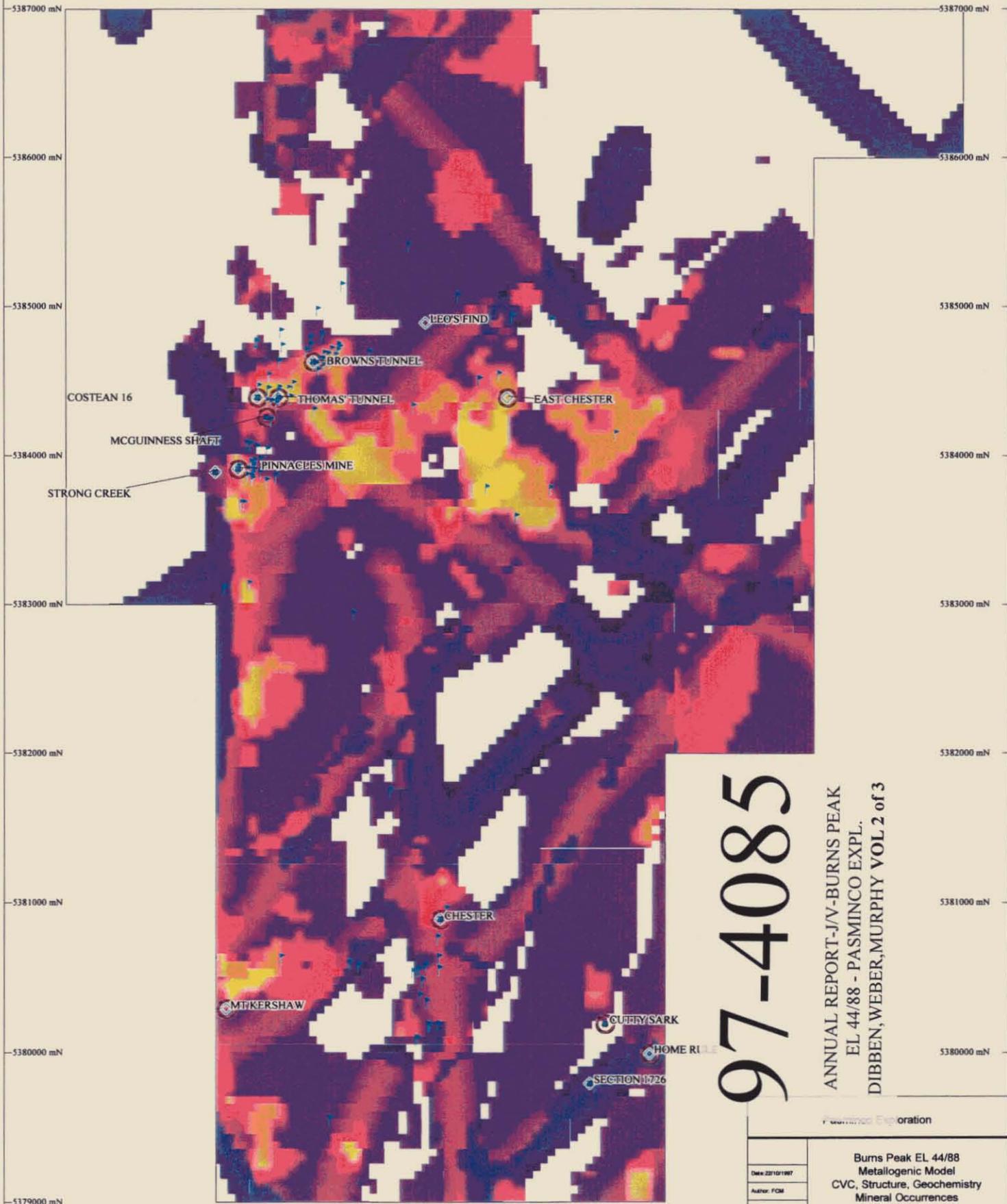
ANNUAL REPORT-J/V-BURNS PEAK
 EL 44/88 - PASMINGO EXPL.
 DIBBEN, WEBER, MURPHY VOL. 2 of 3

Pasmingo Exploration	
Date: 22/10/1987	Burns Peak EL 44/88 Coincident Zn/Pb/Cu in Rocks RGB Image Rock Chip Samples Grid Lines
Author: FCM	
Office: Mels	
Fig. 48	
Scale: 1:3500	Projection: AMG Zone 55 (AGD 84)

270076

5 cm

○ Zn Min Occ ◇ Pb Min Occ ● Cu Min Occ



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ANNUAL REPORT-J/V-BURNS PEAK
EL. 44/88 - PASMINGO EXPL.
DIBBEN, WEBER, MURPHY VOL. 2 of 3

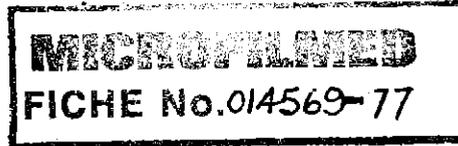
Resource Exploration	
Date: 22/10/1997	Burns Peak EL 44/88 Metallogenic Model CVC, Structure, Geochemistry Mineral Occurrences Drill Collars
Author: FCM	
Office: Mtb	
Fig. 49	
Scale: 1:5000	Proposed: AMD Zone 55 (AGD 94)

270077



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ANNUAL REPORT-J/V-BURNS PEAK
EL 44/88 - PASMINGO EXPL.
DIBBEN, WEBER, MURPHY VOL 3 of 3



PASMINGO EXPLORATION

BURNS PEAK EL 44/88

**JOINT VENTURE ANNUAL REPORT
FOR THE PERIOD ENDING OCTOBER 1997**

**VOLUME 3 OF 3
(APPENDICES 1-4)**

Author: G B Weber
S M Dibben
F C Murphy

Date: October 1997

Submitted To: Regional Exploration Manager, Tasmania

Copies To: Tasmanian Development and Resource Industry
Safety and Mines Division, Hobart
Pasminco Exploration, Melbourne
Pasminco Exploration, Rosebery
Plutonic Operations, Sydney

Submitted By:

Accepted By:

Melbourne File No: VC 188

270079

APPENDIX 1

Soil Sampling Information and Results

1996 SOIL SAMPLING

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76001	378177.48	5384834.02	5360	5600	Browns tunnel	C horizon soil	ST15861	2310
76002	378159.12	5384840.86	5340	5600	Browns tunnel	C horizon soil	ST15861	2310
76003	378139.86	5384842.28	5320	5600	Browns tunnel	C horizon soil	ST15861	2310
76004	378121.1	5384845.53	5300	5600	Browns tunnel	C horizon soil	ST15861	2310
76005	378101.35	5384849.68	5280	5600	Browns tunnel	C horizon soil	ST15861	2310
76006	378081.09	5384853.5	5260	5600	Browns tunnel	C horizon soil	ST15861	2310
76007	378061.21	5384856.32	5240	5600	Browns tunnel	C horizon soil	ST15861	2310
76008	378040.95	5384860.02	5220	5600	Browns tunnel	C horizon soil	ST15861	2310
76009	378018.26	5384863.34	5200	5600	Browns tunnel	C horizon soil	ST15861	2310
76010	378001.32	5384868.29	5180	5600	Browns tunnel	C horizon soil	ST15861	2310
76011	377980.43	5384871.87	5160	5600	Browns tunnel	C horizon soil	ST15861	2310
76012	377962.68	5384875.69	5140	5600	Browns tunnel	C horizon soil	ST15861	2310
76013	377942.18	5384880.14	5120	5600	Browns tunnel	C horizon soil	ST15861	2310
76014	377923.26	5384883.15	5100	5600	Browns tunnel	C horizon soil	ST15861	2310
76015	377904.43	5384888.03	5080	5600	Browns tunnel	C horizon soil	ST15861	2310
76016	377885.93	5384892.35	5060	5600	Browns tunnel	C horizon soil	ST15861	2310
76017	377865.67	5384895.68	5040	5600	Browns tunnel	C horizon soil	ST15861	2310
76018	377845.67	5384901.77	5020	5600	Browns tunnel	C horizon soil	ST15861	2310
76019	377825.98	5384902.45	5000	5600	Browns tunnel	C horizon soil	ST15861	2310
76020	377807.47	5384908.76	4980	5600	Browns tunnel	C horizon soil	ST15861	2310
76021	377788.87	5384913.45	4960	5600	Browns tunnel	C horizon soil	ST15861	2310
76022	377769.89	5384917.27	4940	5600	Browns tunnel	C horizon soil	ST15861	2310
76023	377749.9	5384920.46	4920	5600	Browns tunnel	C horizon soil	ST15861	2310
76024	377727.71	5384924.55	4900	5600	Browns tunnel	C horizon soil	ST15861	2310
76025	377709.93	5384929.1	4880	5600	Browns tunnel	C horizon soil	ST15861	2310
76026	377690.19	5384932.41	4860	5600	Browns tunnel	C horizon soil	ST15861	2310
76027	377670.21	5384935.71	4840	5600	Browns tunnel	C horizon soil	ST15861	2310
76028	377650.6	5384940.79	4820	5600	Browns tunnel	C horizon soil	ST15861	2310
76029	377630.68	5384942.58	4800	5600	Browns tunnel	C horizon soil	ST15861	2310
76030	377611.38	5384946.78	4780	5600	Browns tunnel	C horizon soil	ST15861	2310
76031	377592.4	5384951.73	4760	5600	Browns tunnel	C horizon soil	ST15861	2310
76032	377573.29	5384955.42	4740	5600	Browns tunnel	C horizon soil	ST15861	2310
76033	377553.43	5384960.87	4720	5600	Browns tunnel	C horizon soil	ST15861	2310
76034	377531.89	5384964.43	4700	5600	Browns tunnel	C horizon soil	ST15861	2310
76035	377523.52	5384967.73	4680	5600	Browns tunnel	C horizon soil	ST15861	2310
76036	377506.55	5384973.3	4660	5600	Browns tunnel	C horizon soil	ST15861	2310
76038	377470.48	5384983.82	4620	5600	Browns tunnel	C horizon soil	ST15861	2310
76039	377460.4	5384983.91	4600	5600	Browns tunnel	C horizon soil	ST15861	2310
76040	377449.12	5384991.66	4580	5600	Browns tunnel	C horizon soil	ST15861	2310
76041	377428.89	5384997.62	4560	5600	Browns tunnel	C horizon soil	ST15861	2310
76042	377410.29	5385005.96	4540	5600	Browns tunnel	C horizon soil	ST15861	2310
76043	377390.56	5385012.8	4520	5600	Browns tunnel	C horizon soil	ST15861	2310
76044	377373.53	5385018.1	4500	5600	Browns tunnel	C horizon soil	ST15861	2310
76045	377347.33	5385024.6	4480	5600	Browns tunnel	C horizon soil	ST15861	2310
76046	377326.58	5385027.91	4460	5600	Browns tunnel	C horizon soil	ST15861	2310
76047	377307.61	5385032.1	4440	5600	Browns tunnel	C horizon soil	ST15861	2310
76048	377287.36	5385036.79	4420	5600	Browns tunnel	C horizon soil	ST15861	2310
76049	377257.57	5385040.75	4400	5600	Browns tunnel	C horizon soil	ST15861	2310
76050	377245.89	5385044.68	4380	5600	Browns tunnel	C horizon soil	ST15861	2310
76051	377224.14	5385048.88	4360	5600	Browns tunnel	C horizon soil	ST15861	2310
76052	377207.17	5385052.56	4340	5600	Browns tunnel	C horizon soil	ST15861	2310
76053	377185.67	5385056.51	4320	5600	Browns tunnel	C horizon soil	ST15861	2310
76054	377167.06	5385058.81	4300	5600	Browns tunnel	C horizon soil	ST15861	2310
76055	377806.22	5384816.75	5000	5500	Browns tunnel	C horizon soil	ST15861	2310
76056	377788.22	5384820.63	4980	5500	Browns tunnel	C horizon soil	ST15861	2310
76057	377770.23	5384826.18	4960	5500	Browns tunnel	C horizon soil	ST15861	2310
76058	377750.73	5384831.47	4940	5500	Browns tunnel	C horizon soil	ST15861	2310
76059	377732.1	5384835.35	4920	5500	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76060	377713.86	5384839.99	4900	5500	Browns tunnel	C horizon soil	ST15861	2310
76061	377695.12	5384845.15	4880	5500	Browns tunnel	C horizon soil	ST15861	2310
76062	377674.86	5384851.08	4860	5500	Browns tunnel	C horizon soil	ST15861	2310
76063	377653.97	5384856.37	4840	5500	Browns tunnel	C horizon soil	ST15861	2310
76064	377635.73	5384861.66	4820	5500	Browns tunnel	C horizon soil	ST15861	2310
76065	377615.61	5384865.67	4800	5500	Browns tunnel	C horizon soil	ST15861	2310
76066	377597.36	5384870.2	4780	5500	Browns tunnel	C horizon soil	ST15861	2310
76067	377577.86	5384875.1	4760	5500	Browns tunnel	C horizon soil	ST15861	2310
76068	377558.73	5384880.78	4740	5500	Browns tunnel	C horizon soil	ST15861	2310
76069	377539.61	5384885.67	4720	5500	Browns tunnel	C horizon soil	ST15861	2310
76070	377520.23	5384889.94	4700	5500	Browns tunnel	C horizon soil	ST15861	2310
76071	377505.89	5384893.55	4680	5500	Browns tunnel	C horizon soil	ST15861	2310
76072	377486.64	5384899.1	4660	5500	Browns tunnel	C horizon soil	ST15861	2310
76073	377467.4	5384903.62	4640	5500	Browns tunnel	C horizon soil	ST15861	2310
76074	377446.89	5384909.68	4620	5500	Browns tunnel	C horizon soil	ST15861	2310
76075	377434.93	5384913.16	4600	5500	Browns tunnel	C horizon soil	ST15861	2310
76076	377422.1	5384915.63	4580	5500	Browns tunnel	C horizon soil	ST15861	2310
76077	377402.6	5384920.53	4560	5500	Browns tunnel	C horizon soil	ST15861	2310
76078	377381.46	5384925.7	4540	5500	Browns tunnel	C horizon soil	ST15861	2310
76079	377362.47	5384931.88	4520	5500	Browns tunnel	C horizon soil	ST15861	2310
76080	377347.56	5384935.87	4500	5500	Browns tunnel	C horizon soil	ST15861	2310
76081	377324.47	5384941.3	4480	5500	Browns tunnel	C horizon soil	ST15861	2310
76082	377305.97	5384946.21	4460	5500	Browns tunnel	C horizon soil	ST15861	2310
76083	377283.83	5384952.01	4440	5500	Browns tunnel	C horizon soil	ST15861	2310
76084	377263.7	5384958.46	4420	5500	Browns tunnel	C horizon soil	ST15861	2310
76085	377239.04	5384966.19	4400	5500	Browns tunnel	C horizon soil	ST15861	2310
76086	377225.58	5384969.93	4380	5500	Browns tunnel	C horizon soil	ST15861	2310
76087	377207.34	5384975.09	4360	5500	Browns tunnel	C horizon soil	ST15861	2310
76088	377185.58	5384981.66	4340	5500	Browns tunnel	C horizon soil	ST15861	2310
76089	377167.46	5384985.66	4320	5500	Browns tunnel	C horizon soil	ST15861	2310
76090	377147.7	5384989.93	4300	5500	Browns tunnel	C horizon soil	ST15861	2310
76091	378123.2	5384618.47	5360	5400	Browns tunnel	C horizon soil	ST15861	2310
76092	378107.36	5384623.04	5340	5400	Browns tunnel	C horizon soil	ST15861	2310
76093	378090.9	5384628.23	5320	5400	Browns tunnel	C horizon soil	ST15861	2310
76094	378074.56	5384632.43	5300	5400	Browns tunnel	C horizon soil	ST15861	2310
76095	378057.34	5384637.35	5280	5400	Browns tunnel	C horizon soil	ST15861	2310
76096	378038.36	5384641.92	5260	5400	Browns tunnel	C horizon soil	ST15861	2310
76097	378020.13	5384645.74	5240	5400	Browns tunnel	C horizon soil	ST15861	2310
76098	378000.78	5384650.94	5220	5400	Browns tunnel	C horizon soil	ST15861	2310
76099	377980.58	5384653.23	5200	5400	Browns tunnel	C horizon soil	ST15861	2310
76100	377965.08	5384658.18	5180	5400	Browns tunnel	C horizon soil	ST15861	2310
76101	377945.34	5384661.5	5160	5400	Browns tunnel	C horizon soil	ST15861	2310
76102	377927	5384668.21	5140	5400	Browns tunnel	C horizon soil	ST15861	2310
76103	377906.38	5384673.66	5120	5400	Browns tunnel	C horizon soil	ST15861	2310
76104	377887.37	5384678.86	5100	5400	Browns tunnel	C horizon soil	ST15861	2310
76107	377828.84	5384695.96	5040	5400	Browns tunnel	C horizon soil	ST15861	2310
76108	377808.35	5384701.92	5020	5400	Browns tunnel	C horizon soil	ST15861	2310
76109	377788.59	5384706.01	5000	5400	Browns tunnel	C horizon soil	ST15861	2310
76110	377774.17	5384709.67	4980	5400	Browns tunnel	C horizon soil	ST15861	2310
76111	377755.06	5384715.62	4960	5400	Browns tunnel	C horizon soil	ST15861	2310
76112	377735.07	5384719.31	4940	5400	Browns tunnel	C horizon soil	ST15861	2310
76113	377716.73	5384723	4920	5400	Browns tunnel	C horizon soil	ST15861	2310
76114	377698.65	5384727.83	4900	5400	Browns tunnel	C horizon soil	ST15861	2310
76115	377677.25	5384729.37	4880	5400	Browns tunnel	C horizon soil	ST15861	2310
76116	377658.14	5384732.94	4860	5400	Browns tunnel	C horizon soil	ST15861	2310
76117	377638.79	5384736.62	4840	5400	Browns tunnel	C horizon soil	ST15861	2310
76118	377619.55	5384739.93	4820	5400	Browns tunnel	C horizon soil	ST15861	2310
76119	377598.83	5384741.82	4800	5400	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

sample	amg east	amg north	grid east	grid north	grid ID	sample type	job	sds
76120	377578.33	5384749.7	4780	5400	Browns tunnel	C horizon soil	ST15861	2310
76121	377559.86	5384757.17	4760	5400	Browns tunnel	C horizon soil	ST15861	2310
76122	377540.12	5384762.87	4740	5400	Browns tunnel	C horizon soil	ST15861	2310
76123	377520.65	5384770.97	4720	5400	Browns tunnel	C horizon soil	ST15861	2310
76124	377500.85	5384777.08	4700	5400	Browns tunnel	C horizon soil	ST15861	2310
76125	377480.56	5384782.38	4680	5400	Browns tunnel	C horizon soil	ST15861	2310
76126	377463.59	5384787.19	4660	5400	Browns tunnel	C horizon soil	ST15861	2310
76127	377444.74	5384792.01	4640	5400	Browns tunnel	C horizon soil	ST15861	2310
76128	377424.75	5384796.46	4620	5400	Browns tunnel	C horizon soil	ST15861	2310
76129	377403.83	5384799.67	4600	5400	Browns tunnel	C horizon soil	ST15861	2310
76130	377393.58	5384803.95	4580	5400	Browns tunnel	C horizon soil	ST15861	2310
76131	377373.97	5384808.14	4560	5400	Browns tunnel	C horizon soil	ST15861	2310
76132	377356.62	5384813.96	4540	5400	Browns tunnel	C horizon soil	ST15861	2310
76133	377336.14	5384819.42	4520	5400	Browns tunnel	C horizon soil	ST15861	2310
76134	377322.99	5384821.45	4500	5400	Browns tunnel	C horizon soil	ST15861	2310
76135	377300.7	5384828.3	4480	5400	Browns tunnel	C horizon soil	ST15861	2310
76136	377279.83	5384832.88	4460	5400	Browns tunnel	C horizon soil	ST15861	2310
76137	377260.09	5384837.81	4440	5400	Browns tunnel	C horizon soil	ST15861	2310
76138	377241.37	5384843.39	4420	5400	Browns tunnel	C horizon soil	ST15861	2310
76139	377216.23	5384847.85	4400	5400	Browns tunnel	C horizon soil	ST15861	2310
76140	377202.27	5384851.4	4380	5400	Browns tunnel	C horizon soil	ST15861	2310
76141	377182.42	5384856.98	4360	5400	Browns tunnel	C horizon soil	ST15861	2310
76142	377165.07	5384860.66	4340	5400	Browns tunnel	C horizon soil	ST15861	2310
76143	377145.34	5384865.24	4320	5400	Browns tunnel	C horizon soil	ST15861	2310
76144	377123.09	5384869.81	4300	5400	Browns tunnel	C horizon soil	ST15861	2310
76145	377767.17	5384628.4	5000	5300	Browns tunnel	C horizon soil	ST15861	2310
76146	377755.73	5384631.24	4980	5300	Browns tunnel	C horizon soil	ST15861	2310
76148	377715.38	5384639.63	4940	5300	Browns tunnel	C horizon soil	ST15861	2310
76149	377696.65	5384643.63	4920	5300	Browns tunnel	C horizon soil	ST15861	2310
76150	377680.44	5384646.61	4900	5300	Browns tunnel	C horizon soil	ST15861	2310
76151	377660.07	5384650.23	4880	5300	Browns tunnel	C horizon soil	ST15861	2310
76152	377641.97	5384655.77	4860	5300	Browns tunnel	C horizon soil	ST15861	2310
76153	377622.49	5384658.88	4840	5300	Browns tunnel	C horizon soil	ST15861	2310
76154	377602.88	5384663.53	4820	5300	Browns tunnel	C horizon soil	ST15861	2310
76155	377582.39	5384668.82	4800	5300	Browns tunnel	C horizon soil	ST15861	2310
76156	377561.15	5384670.78	4780	5300	Browns tunnel	C horizon soil	ST15861	2310
76157	377539.41	5384676.46	4760	5300	Browns tunnel	C horizon soil	ST15861	2310
76158	377521.31	5384680.59	4740	5300	Browns tunnel	C horizon soil	ST15861	2310
76159	377501.82	5384683.96	4720	5300	Browns tunnel	C horizon soil	ST15861	2310
76160	377479.82	5384687.32	4700	5300	Browns tunnel	C horizon soil	ST15861	2310
76161	377462.73	5384691.45	4680	5300	Browns tunnel	C horizon soil	ST15861	2310
76162	377442.86	5384694.43	4660	5300	Browns tunnel	C horizon soil	ST15861	2310
76163	377424.14	5384699.72	4640	5300	Browns tunnel	C horizon soil	ST15861	2310
76164	377403.52	5384705.39	4620	5300	Browns tunnel	C horizon soil	ST15861	2310
76165	377386.68	5384707.47	4600	5300	Browns tunnel	C horizon soil	ST15861	2310
76166	377376.25	5384710.18	4580	5300	Browns tunnel	C horizon soil	ST15861	2310
76167	377355.76	5384713.8	4560	5300	Browns tunnel	C horizon soil	ST15861	2310
76168	377335.65	5384718.96	4540	5300	Browns tunnel	C horizon soil	ST15861	2310
76170	377305.98	5384723.12	4500	5300	Browns tunnel	C horizon soil	ST15861	2310
76172	377276.82	5384730.22	4480	5300	Browns tunnel	C horizon soil	ST15861	2310
76173	377254.7	5384735.38	4460	5300	Browns tunnel	C horizon soil	ST15861	2310
76174	377235.97	5384739.25	4440	5300	Browns tunnel	C horizon soil	ST15861	2310
76175	377215.48	5384742.87	4420	5300	Browns tunnel	C horizon soil	ST15861	2310
76176	377192.48	5384747.27	4400	5300	Browns tunnel	C horizon soil	ST15861	2310
76177	377176.01	5384752.42	4380	5300	Browns tunnel	C horizon soil	ST15861	2310
76178	377155.78	5384756.3	4360	5300	Browns tunnel	C horizon soil	ST15861	2310
76179	377137.93	5384759.54	4340	5300	Browns tunnel	C horizon soil	ST15861	2310
76180	377118.31	5384763.03	4320	5300	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

270083

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76181	377095.07	5384769.1	4300	5300	Browns tunnel	C horizon soil	ST15861	2310
76182	378088.78	5384430.72	5380	5200	Browns tunnel	C horizon soil	ST15861	2310
76183	378069.67	5384435.16	5360	5200	Browns tunnel	C horizon soil	ST15861	2310
76184	378050.06	5384438.59	5340	5200	Browns tunnel	C horizon soil	ST15861	2310
76185	378029.82	5384443.92	5320	5200	Browns tunnel	C horizon soil	ST15861	2310
76186	378012.67	5384445.42	5300	5200	Browns tunnel	C horizon soil	ST15861	2310
76187	377997.78	5384451.54	5280	5200	Browns tunnel	C horizon soil	ST15861	2310
76188	377976.66	5384455.98	5260	5200	Browns tunnel	C horizon soil	ST15861	2310
76189	377957.93	5384462.19	5240	5200	Browns tunnel	C horizon soil	ST15861	2310
76190	377939.58	5384466.63	5220	5200	Browns tunnel	C horizon soil	ST15861	2310
76191	377920.22	5384470.53	5200	5200	Browns tunnel	C horizon soil	ST15861	2310
76192	377913.18	5384472.73	5180	5200	Browns tunnel	C horizon soil	ST15861	2310
76193	377893.7	5384476.29	5160	5200	Browns tunnel	C horizon soil	ST15861	2310
76194	377873.46	5384480.99	5140	5200	Browns tunnel	C horizon soil	ST15861	2310
76195	377854.61	5384484.8	5120	5200	Browns tunnel	C horizon soil	ST15861	2310
76196	377837.59	5384487.26	5100	5200	Browns tunnel	C horizon soil	ST15861	2310
76197	377819.54	5384492.42	5080	5200	Browns tunnel	C horizon soil	ST15861	2310
76198	377799.56	5384495.73	5060	5200	Browns tunnel	C horizon soil	ST15861	2310
76199	377781.46	5384501.05	5040	5200	Browns tunnel	C horizon soil	ST15861	2310
76200	377762.35	5384505.75	5020	5200	Browns tunnel	C horizon soil	ST15861	2310
76201	377172.21	5384435.1	4440	5000	Browns tunnel	C horizon soil	ST15861	2310
76202	377152.46	5384439.42	4420	5000	Browns tunnel	C horizon soil	ST15861	2310
76203	377134.48	5384442.86	4400	5000	Browns tunnel	C horizon soil	ST15861	2310
76204	377116.1	5384446.69	4380	5000	Browns tunnel	C horizon soil	ST15861	2310
76205	377094.59	5384450.77	4360	5000	Browns tunnel	C horizon soil	ST15861	2310
76206	377075.59	5384452.83	4340	5000	Browns tunnel	C horizon soil	ST15861	2310
76207	377053.58	5384456.54	4320	5000	Browns tunnel	C horizon soil	ST15861	2310
76208	377034.68	5384457.88	4300	5000	Browns tunnel	C horizon soil	ST15861	2310
76209	377677.34	5384223.15	5000	4900	Browns tunnel	C horizon soil	ST15861	2310
76210	377665.77	5384226.58	4980	4900	Browns tunnel	C horizon soil	ST15861	2310
76211	377646.27	5384230.4	4960	4900	Browns tunnel	C horizon soil	ST15861	2310
76212	377626.4	5384233.72	4940	4900	Browns tunnel	C horizon soil	ST15861	2310
76213	377606.4	5384238.04	4920	4900	Browns tunnel	C horizon soil	ST15861	2310
76214	377593.19	5384242.48	4900	4900	Browns tunnel	C horizon soil	ST15861	2310
76215	377579.1	5384245.66	4880	4900	Browns tunnel	C horizon soil	ST15861	2310
76216	377559.72	5384249.23	4860	4900	Browns tunnel	C horizon soil	ST15861	2310
76217	377539.98	5384252.55	4840	4900	Browns tunnel	C horizon soil	ST15861	2310
76218	377521.48	5384255.74	4820	4900	Browns tunnel	C horizon soil	ST15861	2310
76219	377502.74	5384257.55	4800	4900	Browns tunnel	C horizon soil	ST15861	2310
76220	377484.37	5384263.39	4780	4900	Browns tunnel	C horizon soil	ST15861	2310
76222	377447.89	5384272.16	4740	4900	Browns tunnel	C horizon soil	ST15861	2310
76223	377427.51	5384277.62	4720	4900	Browns tunnel	C horizon soil	ST15861	2310
76224	377408.64	5384280.19	4700	4900	Browns tunnel	C horizon soil	ST15861	2310
76225	377389.4	5384287.02	4680	4900	Browns tunnel	C horizon soil	ST15861	2310
76226	377370.02	5384291.35	4660	4900	Browns tunnel	C horizon soil	ST15861	2310
76227	377350.53	5384294.79	4640	4900	Browns tunnel	C horizon soil	ST15861	2310
76228	377331.28	5384300.63	4620	4900	Browns tunnel	C horizon soil	ST15861	2310
76229	377312.65	5384302.06	4600	4900	Browns tunnel	C horizon soil	ST15861	2310
76230	377294.55	5384309.03	4580	4900	Browns tunnel	C horizon soil	ST15861	2310
76231	377275.8	5384314.61	4560	4900	Browns tunnel	C horizon soil	ST15861	2310
76232	377256.56	5384319.19	4540	4900	Browns tunnel	C horizon soil	ST15861	2310
76233	377237.43	5384322.26	4520	4900	Browns tunnel	C horizon soil	ST15861	2310
76234	377218.19	5384324.07	4500	4900	Browns tunnel	C horizon soil	ST15861	2310
76235	377198.81	5384329.02	4480	4900	Browns tunnel	C horizon soil	ST15861	2310
76236	377181.07	5384332.34	4460	4900	Browns tunnel	C horizon soil	ST15861	2310
76237	377159.81	5384335.03	4440	4900	Browns tunnel	C horizon soil	ST15861	2310
76238	377139.31	5384339.23	4420	4900	Browns tunnel	C horizon soil	ST15861	2310
76239	377118.04	5384343.81	4400	4900	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

270084

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76240	377095.78	5384347.39	4380	4900	Browns tunnel	C horizon soil	ST15861	2310
76241	377075.14	5384349.83	4360	4900	Browns tunnel	C horizon soil	ST15861	2310
76242	377057.03	5384353.4	4340	4900	Browns tunnel	C horizon soil	ST15861	2310
76243	377037.4	5384356.84	4320	4900	Browns tunnel	C horizon soil	ST15861	2310
76244	377017.24	5384359.28	4300	4900	Browns tunnel	C horizon soil	ST15861	2310
76245	377653.93	5384121.56	5000	4800	Browns tunnel	C horizon soil	ST15861	2310
76246	377644.71	5384123.75	4980	4800	Browns tunnel	C horizon soil	ST15861	2310
76247	377625.96	5384125.94	4960	4800	Browns tunnel	C horizon soil	ST15861	2310
76248	377606.46	5384128.63	4940	4800	Browns tunnel	C horizon soil	ST15861	2310
76249	377586.84	5384130.44	4920	4800	Browns tunnel	C horizon soil	ST15861	2310
76250	377574.07	5384131.45	4900	4800	Browns tunnel	C horizon soil	ST15861	2310
76251	377560.55	5384136.54	4880	4800	Browns tunnel	C horizon soil	ST15861	2310
76252	377540.55	5384143.52	4860	4800	Browns tunnel	C horizon soil	ST15861	2310
76253	377520.42	5384149.23	4840	4800	Browns tunnel	C horizon soil	ST15861	2310
76254	377502.31	5384154.44	4820	4800	Browns tunnel	C horizon soil	ST15861	2310
76255	377485.41	5384158.82	4800	4800	Browns tunnel	C horizon soil	ST15861	2310
76256	377471.24	5384163.46	4780	4800	Browns tunnel	C horizon soil	ST15861	2310
76257	377452.63	5384167.41	4760	4800	Browns tunnel	C horizon soil	ST15861	2310
76258	377432.75	5384173.76	4740	4800	Browns tunnel	C horizon soil	ST15861	2310
76259	377413.25	5384178.59	4720	4800	Browns tunnel	C horizon soil	ST15861	2310
76260	377395.47	5384181.4	4700	4800	Browns tunnel	C horizon soil	ST15861	2310
76261	377372.11	5384186.11	4680	4800	Browns tunnel	C horizon soil	ST15861	2310
76262	377354.13	5384188.68	4660	4800	Browns tunnel	C horizon soil	ST15861	2310
76263	377335.63	5384190.48	4640	4800	Browns tunnel	C horizon soil	ST15861	2310
76264	377315.75	5384193.68	4620	4800	Browns tunnel	C horizon soil	ST15861	2310
76265	377296.42	5384195.14	4600	4800	Browns tunnel	C horizon soil	ST15861	2310
76266	377278.77	5384199.56	4580	4800	Browns tunnel	C horizon soil	ST15861	2310
76267	377260.78	5384203.63	4560	4800	Browns tunnel	C horizon soil	ST15861	2310
76268	377240.91	5384209.6	4540	4800	Browns tunnel	C horizon soil	ST15861	2310
76269	377222.16	5384214.43	4520	4800	Browns tunnel	C horizon soil	ST15861	2310
76270	377203.7	5384217.22	4500	4800	Browns tunnel	C horizon soil	ST15861	2310
76271	377182.8	5384223.47	4480	4800	Browns tunnel	C horizon soil	ST15861	2310
76272	377164.18	5384227.42	4460	4800	Browns tunnel	C horizon soil	ST15861	2310
76273	377143.55	5384231.88	4440	4800	Browns tunnel	C horizon soil	ST15861	2310
76274	377122.67	5384237.97	4420	4800	Browns tunnel	C horizon soil	ST15861	2310
76275	377099.61	5384241.6	4400	4800	Browns tunnel	C horizon soil	ST15861	2310
76276	377077.88	5384249.04	4380	4800	Browns tunnel	C horizon soil	ST15861	2310
76277	377060.02	5384254.24	4360	4800	Browns tunnel	C horizon soil	ST15861	2310
76278	377040.28	5384258.32	4340	4800	Browns tunnel	C horizon soil	ST15861	2310
76279	377020.53	5384262.9	4320	4800	Browns tunnel	C horizon soil	ST15861	2310
76280	377002.86	5384266.23	4300	4800	Browns tunnel	C horizon soil	ST15861	2310
76281	377634.87	5384018.08	5000	4700	Browns tunnel	C horizon soil	ST15861	2310
76282	377624.43	5384020.25	4980	4700	Browns tunnel	C horizon soil	ST15861	2310
76283	377605.31	5384024.07	4960	4700	Browns tunnel	C horizon soil	ST15861	2310
76285	377567.32	5384034.36	4920	4700	Browns tunnel	C horizon soil	ST15861	2310
76286	377549.83	5384037.54	4900	4700	Browns tunnel	C horizon soil	ST15861	2310
76287	377536.25	5384042.11	4880	4700	Browns tunnel	C horizon soil	ST15861	2310
76288	377516.49	5384046.06	4860	4700	Browns tunnel	C horizon soil	ST15861	2310
76289	377498.38	5384050.13	4840	4700	Browns tunnel	C horizon soil	ST15861	2310
76290	377478	5384054.33	4820	4700	Browns tunnel	C horizon soil	ST15861	2310
76291	377464.29	5384058.64	4800	4700	Browns tunnel	C horizon soil	ST15861	2310
76292	377447.93	5384062.59	4780	4700	Browns tunnel	C horizon soil	ST15861	2310
76293	377409.06	5384070.23	4740	4700	Browns tunnel	C horizon soil	ST15861	2310
76294	377390.32	5384074.18	4720	4700	Browns tunnel	C horizon soil	ST15861	2310
76295	377371.7	5384079.64	4700	4700	Browns tunnel	C horizon soil	ST15861	2310
76296	377355.85	5384082.82	4680	4700	Browns tunnel	C horizon soil	ST15861	2310
76297	377336.23	5384089.28	4660	4700	Browns tunnel	C horizon soil	ST15861	2310
76298	377316.98	5384094.24	4640	4700	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

270085

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76299	377298.12	5384097.68	4620	4700	Browns tunnel	C horizon soil	ST15861	2310
76300	377277.61	5384101.51	4600	4700	Browns tunnel	C horizon soil	ST15861	2310
76301	377743.36	5384509.85	5000	5200	Browns tunnel	C horizon soil	ST15861	2310
76302	377733.32	5384513.87	4980	5200	Browns tunnel	C horizon soil	ST15861	2310
76303	377715.6	5384519.06	4960	5200	Browns tunnel	C horizon soil	ST15861	2310
76304	377696.62	5384524.77	4940	5200	Browns tunnel	C horizon soil	ST15861	2310
76306	377662.03	5384535.18	4900	5200	Browns tunnel	C horizon soil	ST15861	2310
76307	377643.83	5384540.22	4880	5200	Browns tunnel	C horizon soil	ST15861	2310
76308	377623.6	5384543.79	4860	5200	Browns tunnel	C horizon soil	ST15861	2310
76309	377603.99	5384547.6	4840	5200	Browns tunnel	C horizon soil	ST15861	2310
76310	377584.12	5384551.92	4820	5200	Browns tunnel	C horizon soil	ST15861	2310
76311	377561.46	5384554.49	4800	5200	Browns tunnel	C horizon soil	ST15861	2310
76312	377536.98	5384559.82	4780	5200	Browns tunnel	C horizon soil	ST15861	2310
76313	377517.75	5384562.38	4760	5200	Browns tunnel	C horizon soil	ST15861	2310
76314	377497.89	5384565.18	4440	5200	Browns tunnel	C horizon soil	ST15861	2310
76315	377479.66	5384568.24	4420	5200	Browns tunnel	C horizon soil	ST15861	2310
76316	377455.34	5384571.05	4700	5200	Browns tunnel	C horizon soil	ST15861	2310
76317	377443.7	5384574.36	4680	5200	Browns tunnel	C horizon soil	ST15861	2310
76318	377424.23	5384580.69	4660	5200	Browns tunnel	C horizon soil	ST15861	2310
76319	377404.62	5384585.39	4640	5200	Browns tunnel	C horizon soil	ST15861	2310
76320	377385.65	5384590.7	4620	5200	Browns tunnel	C horizon soil	ST15861	2310
76321	377371.22	5384592.83	4600	5200	Browns tunnel	C horizon soil	ST15861	2310
76322	377351.45	5384597.69	4580	5200	Browns tunnel	C horizon soil	ST15861	2310
76323	377330.84	5384600	4560	5200	Browns tunnel	C horizon soil	ST15861	2310
76324	377311.47	5384603.69	4540	5200	Browns tunnel	C horizon soil	ST15861	2310
76325	377290.98	5384606.63	4520	5200	Browns tunnel	C horizon soil	ST15861	2310
76326	377269.13	5384609.63	4500	5200	Browns tunnel	C horizon soil	ST15861	2310
76327	377251.39	5384615.14	4480	5200	Browns tunnel	C horizon soil	ST15861	2310
76328	377232.16	5384619.08	4460	5200	Browns tunnel	C horizon soil	ST15861	2310
76329	377212.67	5384623.65	4440	5200	Browns tunnel	C horizon soil	ST15861	2310
76330	377192.44	5384628.98	4420	5200	Browns tunnel	C horizon soil	ST15861	2310
76331	377170.85	5384631.73	4400	5200	Browns tunnel	C horizon soil	ST15861	2310
76332	377149.7	5384635.98	4380	5200	Browns tunnel	C horizon soil	ST15861	2310
76333	377129.71	5384640.17	4360	5200	Browns tunnel	C horizon soil	ST15861	2310
76334	377112.86	5384642.98	4340	5200	Browns tunnel	C horizon soil	ST15861	2310
76335	377091.12	5384646.04	4320	5200	Browns tunnel	C horizon soil	ST15861	2310
76336	377071.55	5384649.77	4300	5200	Browns tunnel	C horizon soil	ST15861	2310
76337	377721.32	5384416.5	5000	5100	Browns tunnel	C horizon soil	ST15861	2310
76338	377709.37	5384418.92	4980	5100	Browns tunnel	C horizon soil	ST15861	2310
76339	377689.37	5384422.62	4960	5100	Browns tunnel	C horizon soil	ST15861	2310
76340	377670.62	5384426.82	4940	5100	Browns tunnel	C horizon soil	ST15861	2310
76341	377651.37	5384430.64	4920	5100	Browns tunnel	C horizon soil	ST15861	2310
76342	377634.27	5384434.96	4900	5100	Browns tunnel	C horizon soil	ST15861	2310
76343	377616.65	5384437.89	4880	5100	Browns tunnel	C horizon soil	ST15861	2310
76344	377597.91	5384443.86	4860	5100	Browns tunnel	C horizon soil	ST15861	2310
76345	377578.29	5384448.31	4840	5100	Browns tunnel	C horizon soil	ST15861	2310
76346	377557.65	5384451.76	4820	5100	Browns tunnel	C horizon soil	ST15861	2310
76347	377540.54	5384454.94	4800	5100	Browns tunnel	C horizon soil	ST15861	2310
76348	377519.79	5384459.4	4780	5100	Browns tunnel	C horizon soil	ST15861	2310
76349	377500.29	5384463.6	4760	5100	Browns tunnel	C horizon soil	ST15861	2310
76350	377480.54	5384468.81	4740	5100	Browns tunnel	C horizon soil	ST15861	2310
76351	377460.29	5384472.13	4720	5100	Browns tunnel	C horizon soil	ST15861	2310
76352	377436.63	5384475.71	4700	5100	Browns tunnel	C horizon soil	ST15861	2310
76353	377421.92	5384480.91	4680	5100	Browns tunnel	C horizon soil	ST15861	2310
76354	377401.54	5384484.23	4660	5100	Browns tunnel	C horizon soil	ST15861	2310
76355	377381.41	5384489.31	4640	5100	Browns tunnel	C horizon soil	ST15861	2310
76356	377362.54	5384493.76	4620	5100	Browns tunnel	C horizon soil	ST15861	2310
76358	377328.2	5384499.88	4580	5100	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

270036

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76359	377306.56	5384503.71	4560	5100	Browns tunnel	C horizon soil	ST15861	2310
76360	377288.19	5384508.29	4540	5100	Browns tunnel	C horizon soil	ST15861	2310
76361	377268.06	5384513.12	4520	5100	Browns tunnel	C horizon soil	ST15861	2310
76362	377247.68	5384517.32	4500	5100	Browns tunnel	C horizon soil	ST15861	2310
76363	377228.69	5384521.02	4480	5100	Browns tunnel	C horizon soil	ST15861	2310
76364	377208.56	5384525.73	4460	5100	Browns tunnel	C horizon soil	ST15861	2310
76365	377189.57	5384530.05	4440	5100	Browns tunnel	C horizon soil	ST15861	2310
76366	377169.69	5384533	4420	5100	Browns tunnel	C horizon soil	ST15861	2310
76367	377150.31	5384536.18	4400	5100	Browns tunnel	C horizon soil	ST15861	2310
76368	377138.99	5384540.23	4380	5100	Browns tunnel	C horizon soil	ST15861	2310
76369	377120.24	5384543.17	4360	5100	Browns tunnel	C horizon soil	ST15861	2310
76370	377099.37	5384548.39	4340	5100	Browns tunnel	C horizon soil	ST15861	2310
76371	377078.86	5384552.59	4320	5100	Browns tunnel	C horizon soil	ST15861	2310
76372	377065.76	5384554.41	4300	5100	Browns tunnel	C horizon soil	ST15861	2310
76373	377701.42	5384315.19	5000	5000	Browns tunnel	C horizon soil	ST15861	2310
76374	377685.7	5384319.77	4980	5000	Browns tunnel	C horizon soil	ST15861	2310
76375	377666.82	5384323.08	49600	5000	Browns tunnel	C horizon soil	ST15861	2310
76376	377648.2	5384326.66	4940	5000	Browns tunnel	C horizon soil	ST15861	2310
76377	377627.7	5384331.62	4920	5000	Browns tunnel	C horizon soil	ST15861	2310
76378	377610.21	5384333.72	4900	5000	Browns tunnel	C horizon soil	ST15861	2310
76379	377595.63	5384339.5	4880	5000	Browns tunnel	C horizon soil	ST15861	2310
76380	377577.25	5384341.93	4860	5000	Browns tunnel	C horizon soil	ST15861	2310
76381	377557.26	5384346.52	4840	5000	Browns tunnel	C horizon soil	ST15861	2310
76382	377537.13	5384350.09	4820	5000	Browns tunnel	C horizon soil	ST15861	2310
76383	377520.27	5384351.73	4800	5000	Browns tunnel	C horizon soil	ST15861	2310
76384	377499.01	5384359.25	4780	5000	Browns tunnel	C horizon soil	ST15861	2310
76385	377480.4	5384364.34	4760	5000	Browns tunnel	C horizon soil	ST15861	2310
76386	377461.78	5384368.92	4740	5000	Browns tunnel	C horizon soil	ST15861	2310
76387	377439.64	5384376.15	4720	5000	Browns tunnel	C horizon soil	ST15861	2310
76388	377421.25	5384381.93	4700	5000	Browns tunnel	C horizon soil	ST15861	2310
76389	377403.04	5384386.05	4680	5000	Browns tunnel	C horizon soil	ST15861	2310
76390	377383.16	5384391.9	4660	5000	Browns tunnel	C horizon soil	ST15861	2310
76391	377364.42	5384394.71	4640	5000	Browns tunnel	C horizon soil	ST15861	2310
76393	377326.5	5384400.46	4600	5000	Browns tunnel	C horizon soil	ST15861	2310
76394	377305.92	5384407.2	4580	5000	Browns tunnel	C horizon soil	ST15861	2310
76395	377285.93	5384410.27	4560	5000	Browns tunnel	C horizon soil	ST15861	2310
76396	377265.54	5384414.85	4540	5000	Browns tunnel	C horizon soil	ST15861	2310
76397	377247.81	5384417.66	4520	5000	Browns tunnel	C horizon soil	ST15861	2310
76398	377228.72	5384420.53	4500	5000	Browns tunnel	C horizon soil	ST15861	2310
76399	377209.7	5384425.31	4480	5000	Browns tunnel	C horizon soil	ST15861	2310
76400	377190.57	5384429.52	4460	5000	Browns tunnel	C horizon soil	ST15861	2310
76401	377259.62	5384106.21	4580	4700	Browns tunnel	C horizon soil	ST15861	2310
76402	377242.01	5384109.9	4560	4700	Browns tunnel	C horizon soil	ST15861	2310
76403	377220.88	5384114.11	4540	4700	Browns tunnel	C horizon soil	ST15861	2310
76404	377201.63	5384118.56	4520	4700	Browns tunnel	C horizon soil	ST15861	2310
76405	377184.02	5384121.37	4500	4700	Browns tunnel	C horizon soil	ST15861	2310
76406	377162.38	5384129.36	4480	4700	Browns tunnel	C horizon soil	ST15861	2310
76407	377143.51	5384132.8	4460	4700	Browns tunnel	C horizon soil	ST15861	2310
76408	377122.64	5384139.14	4440	4700	Browns tunnel	C horizon soil	ST15861	2310
76409	377103.64	5384143.34	4420	4700	Browns tunnel	C horizon soil	ST15861	2310
76410	377082.63	5384148.3	4400	4700	Browns tunnel	C horizon soil	ST15861	2310
76411	377063.12	5384151.24	4380	4700	Browns tunnel	C horizon soil	ST15861	2310
76412	377042.75	5384156.45	4360	4700	Browns tunnel	C horizon soil	ST15861	2310
76413	377022.37	5384161.79	4340	4700	Browns tunnel	C horizon soil	ST15861	2310
76414	377003.63	5384165.48	4320	4700	Browns tunnel	C horizon soil	ST15861	2310
76415	376983.15	5384169.65	4300	4700	Browns tunnel	C horizon soil	ST15861	2310
76416	377619.28	5383913.98	5000	4600	Browns tunnel	C horizon soil	ST15861	2310
76417	377602.46	5383920.44	4980	4600	Browns tunnel	C horizon soil	ST15861	2310

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270087

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76418	377583.84	5383927.16	4960	4600	Browns tunnel	C horizon soil	ST15861	2310
76419	377563.34	5383932.63	4940	4600	Browns tunnel	C horizon soil	ST15861	2310
76420	377543.84	5383938.33	4920	4600	Browns tunnel	C horizon soil	ST15861	2310
76421	377525.32	5383942.88	4900	4600	Browns tunnel	C horizon soil	ST15861	2310
76422	377512.77	5383946.59	4880	4600	Browns tunnel	C horizon soil	ST15861	2310
76423	377492.9	5383951.43	4860	4600	Browns tunnel	C horizon soil	ST15861	2310
76424	377474.03	5383955.13	4840	4600	Browns tunnel	C horizon soil	ST15861	2310
76425	377456.3	5383959.2	4820	4600	Browns tunnel	C horizon soil	ST15861	2310
76426	377441.95	5383961.14	4800	4600	Browns tunnel	C horizon soil	ST15861	2310
76427	377423.46	5383966.21	4780	4600	Browns tunnel	C horizon soil	ST15861	2310
76428	377405.1	5383970.53	4760	4600	Browns tunnel	C horizon soil	ST15861	2310
76429	377385.09	5383974.49	4740	4600	Browns tunnel	C horizon soil	ST15861	2310
76430	377366.23	5383979.19	4720	4600	Browns tunnel	C horizon soil	ST15861	2310
76431	377348.21	5383981.7	4700	4600	Browns tunnel	C horizon soil	ST15861	2310
76432	377330.88	5383987.46	4680	4600	Browns tunnel	C horizon soil	ST15861	2310
76433	377311.63	5383990.02	4660	4600	Browns tunnel	C horizon soil	ST15861	2310
76434	377293.89	5383993.34	4640	4600	Browns tunnel	C horizon soil	ST15861	2310
76435	377272.64	5383998.55	4620	4600	Browns tunnel	C horizon soil	ST15861	2310
76436	377256.75	5383998.96	4600	4600	Browns tunnel	C horizon soil	ST15861	2310
76437	377236.02	5384004.18	4580	4600	Browns tunnel	C horizon soil	ST15861	2310
76438	377218.29	5384008.63	4560	4600	Browns tunnel	C horizon soil	ST15861	2310
76439	377198.41	5384012.71	4540	4600	Browns tunnel	C horizon soil	ST15861	2310
76440	377177.4	5384017.05	4520	4600	Browns tunnel	C horizon soil	ST15861	2310
76441	377161.24	5384018.51	4500	4600	Browns tunnel	C horizon soil	ST15861	2310
76442	377140.92	5384025.7	4480	4600	Browns tunnel	C horizon soil	ST15861	2310
76443	377121.55	5384031.16	4460	4600	Browns tunnel	C horizon soil	ST15861	2310
76444	377102.31	5384035.48	4440	4600	Browns tunnel	C horizon soil	ST15861	2310
76445	377083.32	5384040.69	4420	4600	Browns tunnel	C horizon soil	ST15861	2310
76446	377063.73	5384043.64	4400	4600	Browns tunnel	C horizon soil	ST15861	2310
76447	377035.76	5384052.78	4380	4600	Browns tunnel	C horizon soil	ST15861	2310
76448	377016.4	5384057.73	4360	4600	Browns tunnel	C horizon soil	ST15861	2310
76449	376997.03	5384062.06	4340	4600	Browns tunnel	C horizon soil	ST15861	2310
76450	376975.13	5384066.65	4320	4600	Browns tunnel	C horizon soil	ST15861	2310
76451	376956.37	5384070.32	4300	4600	Browns tunnel	C horizon soil	ST15861	2310
76452	377598.51	5383825.02	5000	4500	Browns tunnel	C horizon soil	ST15861	2310
76453	377582.18	5383830.05	4980	4500	Browns tunnel	C horizon soil	ST15861	2310
76454	377561.94	5383833.93	4960	4500	Browns tunnel	C horizon soil	ST15861	2310
76455	377543.72	5383840.1	4940	4500	Browns tunnel	C horizon soil	ST15861	2310
76456	377522.72	5383845.9	4920	4500	Browns tunnel	C horizon soil	ST15861	2310
76457	377505.25	5383848.62	4900	4500	Browns tunnel	C horizon soil	ST15861	2310
76458	377493.69	5383851.59	4880	4500	Browns tunnel	C horizon soil	ST15861	2310
76459	377475.09	5383857.01	4860	4500	Browns tunnel	C horizon soil	ST15861	2310
76460	377454.85	5383860.63	4840	4500	Browns tunnel	C horizon soil	ST15861	2310
76461	377435	5383866.81	4820	4500	Browns tunnel	C horizon soil	ST15861	2310
76462	377418.65	5383871.46	4800	4500	Browns tunnel	C horizon soil	ST15861	2310
76463	377399.8	5383875.33	4780	4500	Browns tunnel	C horizon soil	ST15861	2310
76464	377362.47	5383884.75	4760	4500	Browns tunnel	C horizon soil	ST15861	2310
76465	377343.62	5383890.03	4740	4500	Browns tunnel	C horizon soil	ST15861	2310
76466	377381.2	5383880.36	4720	4500	Browns tunnel	C horizon soil	ST15861	2310
76467	377325.77	5383895.7	4700	4500	Browns tunnel	C horizon soil	ST15861	2310
76468	377309.31	5383898.55	4680	4500	Browns tunnel	C horizon soil	ST15861	2310
76469	377288.81	5383903.32	4660	4500	Browns tunnel	C horizon soil	ST15861	2310
76470	377269.33	5383908.35	4640	4500	Browns tunnel	C horizon soil	ST15861	2310
76471	377250.98	5383912.23	4620	4500	Browns tunnel	C horizon soil	ST15861	2310
76472	377233.13	5383917.13	4600	4500	Browns tunnel	C horizon soil	ST15861	2310
76473	377214.03	5383923.44	4580	4500	Browns tunnel	C horizon soil	ST15861	2310
76474	377196.44	5383928.34	4560	4500	Browns tunnel	C horizon soil	ST15861	2310
76475	377177.2	5383932.99	4540	4500	Browns tunnel	C horizon soil	ST15861	2310

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sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76476	377156.72	5383938.27	4520	4500	Browns tunnel	C horizon soil	ST15861	2310
76477	377140	5383942.01	4500	4500	Browns tunnel	C horizon soil	ST15861	2310
76478	377120.64	5383946.41	4480	4500	Browns tunnel	C horizon soil	ST15861	2310
76479	377101.29	5383950.8	4460	4500	Browns tunnel	C horizon soil	ST15861	2310
76480	377081.42	5383956.72	4440	4500	Browns tunnel	C horizon soil	ST15861	2310
76481	377063.08	5383959.32	4420	4500	Browns tunnel	C horizon soil	ST15861	2310
76482	377044.34	5383964.61	4400	4500	Browns tunnel	C horizon soil	ST15861	2310
76483	377017.95	5383972.47	4380	4500	Browns tunnel	C horizon soil	ST15861	2310
76484	376998.97	5383976.73	4360	4500	Browns tunnel	C horizon soil	ST15861	2310
76485	376978.86	5383982.02	4340	4500	Browns tunnel	C horizon soil	ST15861	2310
76486	376960.13	5383987.68	4320	4500	Browns tunnel	C horizon soil	ST15861	2310
76487	377575.09	5383726.67	4300	4500	Browns tunnel	C horizon soil	ST15861	2310
76488	377575.09	5383726.67	5000	4400	Browns tunnel	C horizon soil	ST15861	2310
76489	377555.16	5383728.11	4980	4400	Browns tunnel	C horizon soil	ST15861	2310
76490	377536.54	5383732.37	4960	4400	Browns tunnel	C horizon soil	ST15861	2310
76491	377516.9	5383736.76	4940	4400	Browns tunnel	C horizon soil	ST15861	2310
76492	377497.78	5383741.41	4920	4400	Browns tunnel	C horizon soil	ST15861	2310
76493	377480.09	5383747.48	4900	4400	Browns tunnel	C horizon soil	ST15861	2310
76494	377460.41	5383749.05	4880	4400	Browns tunnel	C horizon soil	ST15861	2310
76495	377442.04	5383753.95	4860	4400	Browns tunnel	C horizon soil	ST15861	2310
76496	377422.17	5383760.65	4840	4400	Browns tunnel	C horizon soil	ST15861	2310
76497	377403.92	5383764.79	4820	4400	Browns tunnel	C horizon soil	ST15861	2310
76498	377388.64	5383770.82	4800	4400	Browns tunnel	C horizon soil	ST15861	2310
76499	377371.45	5383772.41	4780	4400	Browns tunnel	C horizon soil	ST15861	2310
76801	377351.83	5383777.57	4760	4400	Browns tunnel	C horizon soil	ST15861	2310
76802	377332.08	5383782.23	4740	4400	Browns tunnel	C horizon soil	ST15861	2310
76803	377313.33	5383786.1	4720	4400	Browns tunnel	C horizon soil	ST15861	2310
76804	377296.43	5383792.13	4700	4400	Browns tunnel	C horizon soil	ST15861	2310
76805	377275.96	5383792.97	4680	4400	Browns tunnel	C horizon soil	ST15861	2310
76806	377256.7	5383798.39	4660	4400	Browns tunnel	C horizon soil	ST15861	2310
76807	377236.44	5383802.02	4640	4400	Browns tunnel	C horizon soil	ST15861	2310
76808	377217.08	5383807.56	4620	4400	Browns tunnel	C horizon soil	ST15861	2310
76809	377196.38	5383813.73	4600	4400	Browns tunnel	C horizon soil	ST15861	2310
76810	377182.97	5383813.15	4580	4400	Browns tunnel	C horizon soil	ST15861	2310
76811	377163.97	5383817.03	4560	4400	Browns tunnel	C horizon soil	ST15861	2310
76812	377144.34	5383820.53	4540	4400	Browns tunnel	C horizon soil	ST15861	2310
76813	377123.95	5383824.55	4520	4400	Browns tunnel	C horizon soil	ST15861	2310
76814	377105.67	5383829.98	4500	4400	Browns tunnel	C horizon soil	ST15861	2310
76815	377087.96	5383831.03	4480	4400	Browns tunnel	C horizon soil	ST15861	2310
76816	377070.73	5383834.65	4460	4400	Browns tunnel	C horizon soil	ST15861	2310
76817	377049.21	5383839.17	4440	4400	Browns tunnel	C horizon soil	ST15861	2310
76818	377029.08	5383841.91	4420	4400	Browns tunnel	C horizon soil	ST15861	2310
76819	377010.92	5383847.5	4400	4400	Browns tunnel	C horizon soil	ST15861	2310
76820	376983.02	5383854.3	4380	4400	Browns tunnel	C horizon soil	ST15861	2310
76821	376965.04	5383860.35	4360	4400	Browns tunnel	C horizon soil	ST15861	2310
76822	376944.41	5383866.67	4340	4400	Browns tunnel	C horizon soil	ST15861	2310
76823	376925.54	5383874.13	4320	4400	Browns tunnel	C horizon soil	ST15861	2310
76824	376899.53	5383883.56	4300	4400	Browns tunnel	C horizon soil	ST15861	2310
76825	377547.91	5383630.73	5000	4300	Browns tunnel	C horizon soil	ST15861	2310
76826	377531.44	5383636.25	4980	4300	Browns tunnel	C horizon soil	ST15861	2310
76827	377510.7	5383640.39	4960	4300	Browns tunnel	C horizon soil	ST15861	2310
76829	377474.12	5383650.07	4920	4300	Browns tunnel	C horizon soil	ST15861	2310
76830	377454.52	5383654.2	4900	4300	Browns tunnel	C horizon soil	ST15861	2310
76831	377437.8	5383659.61	4880	4300	Browns tunnel	C horizon soil	ST15861	2310
76832	377418.82	5383664.51	4860	4300	Browns tunnel	C horizon soil	ST15861	2310
76833	377398.96	5383670.31	4840	4300	Browns tunnel	C horizon soil	ST15861	2310
76834	377379.49	5383674.7	4820	4300	Browns tunnel	C horizon soil	ST15861	2310
76835	377362.38	5383678.07	4800	4300	Browns tunnel	C horizon soil	ST15861	2310

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270089

sample	amg east	amg north	grid east	grid north	grid ID	sample type	job	sds
76836	377344.66	5383682.71	4780	4300	Browns tunnel	C horizon soil	ST15861	2310
76837	377326.19	5383688.11	4760	4300	Browns tunnel	C horizon soil	ST15861	2310
76838	377307.33	5383692.76	4740	4300	Browns tunnel	C horizon soil	ST15861	2310
76839	377288.99	5383697.53	4720	4300	Browns tunnel	C horizon soil	ST15861	2310
76840	377270.25	5383701.28	4700	4300	Browns tunnel	C horizon soil	ST15861	2310
76841	377253.04	5383705.54	4680	4300	Browns tunnel	C horizon soil	ST15861	2310
76842	377233.55	5383710.06	4660	4300	Browns tunnel	C horizon soil	ST15861	2310
76843	377214.2	5383716.12	4640	4300	Browns tunnel	C horizon soil	ST15861	2310
76844	377196.1	5383721.02	4620	4300	Browns tunnel	C horizon soil	ST15861	2310
76845	377177.37	5383722.72	4600	4300	Browns tunnel	C horizon soil	ST15861	2310
76846	377163.04	5383729.53	4580	4300	Browns tunnel	C horizon soil	ST15861	2310
76847	377143.69	5383732.64	4560	4300	Browns tunnel	C horizon soil	ST15861	2310
76848	377123.82	5383738.82	4540	4300	Browns tunnel	C horizon soil	ST15861	2310
76849	377105.6	5383743.33	4520	4300	Browns tunnel	C horizon soil	ST15861	2310
76850	377085.99	5383747.21	4500	4300	Browns tunnel	C horizon soil	ST15861	2310
76851	377067.64	5383753.27	4480	4300	Browns tunnel	C horizon soil	ST15861	2310
76852	377045.4	5383758.43	4460	4300	Browns tunnel	C horizon soil	ST15861	2310
76853	377027.67	5383762.05	4440	4300	Browns tunnel	C horizon soil	ST15861	2310
76854	377009.44	5383766.18	4420	4300	Browns tunnel	C horizon soil	ST15861	2310
76855	376995.99	5383768.51	4400	4300	Browns tunnel	C horizon soil	ST15861	2310
76856	376969.6	5383776.76	4380	4300	Browns tunnel	C horizon soil	ST15861	2310
76857	376950.37	5383782.69	4360	4300	Browns tunnel	C horizon soil	ST15861	2310
76858	376930.14	5383787.71	4340	4300	Browns tunnel	C horizon soil	ST15861	2310
76859	376910.53	5383791.33	4320	4300	Browns tunnel	C horizon soil	ST15861	2310
76860	376885.26	5383796.5	4300	4300	Browns tunnel	C horizon soil	ST15861	2310
76861	377524.61	5383555.31	5000	4200	Browns tunnel	C horizon soil	ST15861	2310
76862	377504.32	5383551.28	4980	4200	Browns tunnel	C horizon soil	ST15861	2310
76863	377483.43	5383552.23	4960	4200	Browns tunnel	C horizon soil	ST15861	2310
76864	377465.8	5383551.64	4940	4200	Browns tunnel	C horizon soil	ST15861	2310
76865	377446.17	5383552.84	4920	4200	Browns tunnel	C horizon soil	ST15861	2310
76866	377424.77	5383559.45	4900	4200	Browns tunnel	C horizon soil	ST15861	2310
76867	377406.14	5383557.55	4880	4200	Browns tunnel	C horizon soil	ST15861	2310
76868	377388.28	5383562.32	4860	4200	Browns tunnel	C horizon soil	ST15861	2310
76869	377368.4	5383566.46	4840	4200	Browns tunnel	C horizon soil	ST15861	2310
76870	377348.39	5383571.12	4820	4200	Browns tunnel	C horizon soil	ST15861	2310
76871	377331.54	5383579	4800	4200	Browns tunnel	C horizon soil	ST15861	2310
76872	377311.65	5383578.5	4780	4200	Browns tunnel	C horizon soil	ST15861	2310
76873	377293.03	5383581.74	4760	4200	Browns tunnel	C horizon soil	ST15861	2310
76874	377272.89	5383584.99	4740	4200	Browns tunnel	C horizon soil	ST15861	2310
76875	377254.4	5383587.96	4720	4200	Browns tunnel	C horizon soil	ST15861	2310
76876	377234.27	5383597.29	4700	4200	Browns tunnel	C horizon soil	ST15861	2310
76877	377224.08	5383595.58	4680	4200	Browns tunnel	C horizon soil	ST15861	2310
76878	377205.07	5383599.59	4660	4200	Browns tunnel	C horizon soil	ST15861	2310
76879	377185.06	5383603.48	4640	4200	Browns tunnel	C horizon soil	ST15861	2310
76880	377166.57	5383607.11	4620	4200	Browns tunnel	C horizon soil	ST15861	2310
76881	377150.13	5383615.29	4600	4200	Browns tunnel	C horizon soil	ST15861	2310
76882	377131.47	5383615.12	4580	4200	Browns tunnel	C horizon soil	ST15861	2310
76883	377111.7	5383617.09	4560	4200	Browns tunnel	C horizon soil	ST15861	2310
76884	377091.95	5383622	4540	4200	Browns tunnel	C horizon soil	ST15861	2310
76885	377071.44	5383626.01	4520	4200	Browns tunnel	C horizon soil	ST15861	2310
76886	377052.86	5383634.09	4500	4200	Browns tunnel	C horizon soil	ST15861	2310
76887	377036.84	5383635.05	4480	4200	Browns tunnel	C horizon soil	ST15861	2310
76888	377017.72	5383642.12	4460	4200	Browns tunnel	C horizon soil	ST15861	2310
76889	376998.85	5383648.17	4440	4200	Browns tunnel	C horizon soil	ST15861	2310
76890	376980.99	5383653.72	4420	4200	Browns tunnel	C horizon soil	ST15861	2310
76891	376963.18	5383662.98	4400	4200	Browns tunnel	C horizon soil	ST15861	2310
76892	376934.44	5383667	4380	4200	Browns tunnel	C horizon soil	ST15861	2310
76893	376916.19	5383671.26	4360	4200	Browns tunnel	C horizon soil	ST15861	2310

1996 SOIL SAMPLING

270090

sample	amg east	amg north	grid east	grid nort	grid ID	sample type	job	sds
76894	376895.94	5383677.58	4340	4200	Browns tunnel	C horizon soil	ST15861	2310
76895	376876.19	5383683.64	4320	4200	Browns tunnel	C horizon soil	ST15861	2310
76896	376850.77	5383692.21	4300	4200	Browns tunnel	C horizon soil	ST15861	2310

07 3243 7218

270091



PASMINCO EXPLORATION

PO Box 886
Burrin, Tas, 7320
Tel: (004) 317 477 Fax: (004) 318 949

SAMPLE DESPATCH SHEET

TO: ALS	S.O.S. NO. 2310
32 SHAND ST	PROJECT NO. 3006
BRISBANK	SUBMITTED BY (Block Letters) M. QUAYLE
QLD 4053	LABORATORY ALS

TRANSPORT METHOD and/or CARRIER	CONSIGNMENT NOTE DETAILS	NO. OF PKGS.	SAMPLE DESCRIPTION DETAILS (ROCKS, SOIL, CORE, SEDIMENT, ETC)
		32	SOIL

No. of SAMPLES 584 (+ 30 standards) 614

SAMPLE NO's	WORK REQUIRED
7600A to 76036, 76038 to 76104	Soil - Dry Pulverize entire to 7Sp.
76107 to 76146, 76148 to 76168	PM 219 Au.
76170, 76172 to 76220, 76222 to 76283	1C-587 - Cu Pb Zn Ag Fe Mn
76285 to 76304, 76306 to 76356	Ba As
76358 to 76391, 76393 to 76449	
7680A to 76896	

QUALITY CONTROL The following standards are inserted.

7600A, 76010A, 76030A, 76050A, 76070A, 76090A, 76110A, 76130A,
76150A, 76170A, 76190A, 76210A, 76230A, 76250A, 76270A,
76290A, 76310A, 76330A, 76350A, 76370A, 76390A, 76410A, 76430A, 76450A
LOCATION (Head Office & File Copies Only) 76470A, 76490A, 76810A, 76830A, 76850A,
Brown Tunnel to 76870A, 76890A.
Southern Trenches grid.

RESULT TO:

- M. Quayle
-
-

AUTHORISED BY: M. Quayle
DATE: 15-8-98

Invoice Copy



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76001		0.001		<5	30	21	<1
76002		0.001		<5	5	16	<1
76003		<0.001		6	125	11	<1
76004		<0.001		<5	20	12	<1
76005		0.001		<5	17	10	<1
76006		0.001		<5	72	49	<1
76007		<0.001		<5	11	9	<1
76008		0.001		<5	10	14	<1
76009		<0.001		<5	8	15	<1
76010		<0.001		10	6	8	<1
76010A		0.063		396	167	507	1
76011		0.001		<5	8	10	<1
76012		0.003		<5	12	19	<1
76013		<0.001		5	14	28	<1
76014		<0.001		6	23	26	<1
76015		<0.001		7	19	28	<1
76016		0.001	0.001	<5	21	14	<1
76017		0.004		8	22	14	<1
76018		0.008		<5	12	12	<1
76019		0.002		6	5	10	<1
76020		0.001		6	5	8	<1
76021		0.003		7	11	15	<1
76022		0.006		6	36	24	<1
76023		0.008		7	34	19	<1
76024		0.005		7	31	53	<1
76025		0.006		<5	8	24	<1
76026		0.003		8	5	9	<1
76027		0.001		7	<5	5	<1
76028		<0.001		<5	<5	9	<1
76029		0.001		7	9	17	<1

COMMENTS:

270092

Pb values >1.00% reassayed by Method A101.
Zn values >1.00% reassayed by Method A101.
Ag values >25ppm reassayed by Method A101.
Ba may bias low by IC587. XRF1 recommended.

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h... Towers Laboratory
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Perth Laboratory
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Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

All pages of this report have been checked and approved for release.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: SF15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD LOR.	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	CU ppm IC587 5	PO ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76030		0.006		<5	5	9	<1
✓ 76030A		0.061		420	171	538	<1
76031		0.001		11	8	22	<1
76032		0.001		<5	5	11	<1
76033		<0.001		<5	5	11	<1
76034		0.001		7	15	24	<1
76035		<0.001		<5	18	10	<1
76036		<0.001		<5	60	13	<1
76038		<0.001		18	167	40	<1
76039		0.001		8	10	9	<1
76040		0.001		<5	9	9	<1
76041		0.002		10	18	11	<1
76042		0.028	0.022	47	141	89	<1
76043		0.001		7	18	15	<1
76044		<0.001		<5	27	24	<1
76045		<0.001		6	51	36	<1
76046		<0.001		<5	15	15	<1
76047		0.002		14	104	67	<1
76048		0.020		29	169	86	<1
76049		0.007		16	90	69	<1
76050		0.014		8	72	44	<1
- 76050A		0.054		433	189	555	1
76051		0.001		6	20	22	<1
76052		0.010		<5	38	14	<1
76053		0.001		7	32	16	<1
76054		0.002	0.001	<5	23	14	<1
76055		0.001		8	52	36	<1
76056		<0.001		<5	19	24	<1
76057		<0.001		<5	12	23	<1
76058		<0.001		6	26	28	<1

COMMENTS:

270093

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2510

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76059		<0.001		6	10	34	<1
76060		<0.001		12	15	53	<1
76061		<0.001		<5	6	16	<1
76062		<0.001		12	120	45	<1
76063		<0.001		6	10	41	<1
76064		<0.001		7	7	39	<1
76065		0.002		10	5	21	<1
76066		0.002		6	5	14	<1
76067		0.002		<5	5	7	<1
76068		0.001		11	<5	10	<1
76069		0.002	0.001	6	5	10	<1
76070		0.002	0.001	6	7	8	<1
- 76070A		0.062	0.066	428	185	550	1
76071		0.001		6	5	8	<1
76072		<0.001		8	5	6	<1
76073		0.001		<5	7	5	<1
76074		0.001		<5	9	8	<1
76075		<0.001		37	454	42	<1
76076		0.012	0.018	10	46	13	<1
76077		<0.001		7	21	14	<1
76078		0.003		<5	28	13	<1
76079		<0.001		<5	20	12	1
76080		<0.001		6	18	12	1
76081		<0.001		<5	57	25	1
76082		<0.001		6	18	18	<1
76083		<0.001		<5	59	18	<1
76084		<0.001		13	91	44	<1
76085		<0.001		19	151	54	<1
76086		<0.001		6	25	14	<1
76087		0.024	0.040	7	39	16	<1

COMMENTS: 270094

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	Cu ppm 10587 5	Pb ppm 10587 5	Zn ppm 10587 5	Ag ppm 10587 1
76088		0.001		20	80	50	<1
76089		0.002		22	70	49	<1
76090		<0.001		13	77	51	<1
- 76090A		0.056		424	185	556	1
76091		0.003		7	29	18	<1
76092		0.001		6	12	17	<1
76093		0.005		8	17	19	<1
76094		0.001		10	18	16	<1
76095		0.001		6	16	15	<1
76096		<0.001		<5	27	14	<1
76097		<0.001		<5	14	13	<1
76098		0.001		<5	20	15	<1
76099		0.003		<5	12	10	<1
76100		0.034	0.020	<5	14	8	<1
76101		0.002		<5	7	8	<1
76102		0.010	0.010	<5	11	8	<1
76103		0.001		<5	8	8	<1
76104		0.005		<5	18	17	<1
76107		0.014		<5	22	21	<1
76108		<0.001		<5	35	31	<1
76109		<0.001		<5	14	19	<1
76110		<0.001		<5	7	8	<1
- 76110A		0.060		431	190	582	1
76111		0.001		<5	12	10	<1
76112		<0.001		<5	20	10	<1
76113		<0.001		<5	13	10	<1
76114		<0.001		<5	10	11	<1
76115		<0.001		<5	8	11	<1
76116		<0.001		6	5	11	<1
76117		<0.001		<5	5	12	<1

COMMENTS:

270095

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
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Bendigo Laboratory
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Cloncurry Laboratory
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Perth Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: 3006 2310

SAMPLE TYPE: SOTL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cd ppm 10587 5	Pb ppm 10587 5	Zn ppm 10587 5	Ag ppm 10587 1
76118		<0.001		6	9	30	<1
76119		0.001		6	6	26	<1
76120		<0.001		<5	5	28	<1
76121		<0.001	<0.001	8	67	17	<1
76122		<0.001		<5	11	9	<1
76123		<0.001		7	10	12	<1
76124		0.018		6	9	11	<1
76125		0.001		8	12	11	<1
76126		<0.001		6	23	11	<1
76127		<0.001		8	16	9	<1
76128		0.010		54	105	62	<1
76129		0.001		8	17	13	<1
76130		0.005		11	15	23	1
- 76130A		0.052		425	179	571	1
76131		0.001		10	14	17	<1
76132		0.001		11	29	19	<1
76133		0.001		10	35	21	<1
76134		0.001		<5	17	16	<1
76135		<0.001	<0.001	6	18	19	<1
76136		<0.001	<0.001	30	136	43	<1
76137		<0.001	<0.001	10	57	25	<1
76138		0.026	0.015	25	49	71	1
76139		0.006		12	31	44	<1
76140		0.010		11	67	28	<1
76141		0.008		<5	16	22	<1
76142		0.010		<5	25	26	<1
76143		0.001		<5	6	11	<1
76144		0.001		10	50	42	<1
76145		0.001		8	56	38	<1
76146		0.014		77	273	531	<1

COMMENTS:

270096

This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: SF15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76148		0.008		10	46	57	<1
76149		0.106	0.066	10	38	20	1
76150		0.026	0.044	8	27	23	<1
- 76150A		0.055		394	170	535	<1
76151		0.006		7	15	10	<1
76152		<0.001		7	14	15	<1
76153		0.004		<5	5	9	<1
76154		0.001	0.001	6	7	22	<1
76155		<0.001		6	5	22	<1
76156		<0.001		7	7	18	<1
76157		<0.001		6	10	38	<1
76158		<0.001		6	8	25	<1
76159		<0.001		7	10	12	<1
76160		0.008		7	9	14	<1
76161		<0.001		<5	5	10	<1
76162		<0.001		12	15	20	<1
76163		0.001		25	41	58	<1
76164		<0.001		7	8	13	<1
76165		<0.001		6	11	16	<1
76166		<0.001		6	8	26	<1
76167		0.010		20	143	53	<1
76168		<0.001		11	11	26	<1
76170		<0.001	<0.001	10	15	43	<1
- 76170A		0.058	0.056	412	181	559	<1
76172		0.001	0.001	36	27	113	<1
76173		<0.001		<5	8	18	<1
76174		<0.001		12	20	28	<1
76175		0.010		14	50	40	<1
76176		0.006		7	25	14	<1
76177		<0.001		13	17	19	<1

COMMENTS: 270097

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Bendigo Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SU11

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76178		<0.001		<5	19	28	<1
76179		<0.001		<5	11	32	<1
76180		<0.001		8	69	113	<1
76181		0.008		18	54	32	<1
76182		0.034	0.058	8	65	27	<1
76183		0.014		8	28	16	<1
76184		0.004		7	25	17	<1
76185		<0.001		7	8	9	<1
76186		<0.001		6	6	8	<1
76187		<0.001		6	5	11	<1
76188		<0.001		6	8	8	<1
76189		0.001		8	18	13	<1
76190		<0.001		8	13	14	<1
76190A		0.058		421	183	590	1
76191		0.014		10	32	16	<1
76192		0.016		8	23	18	<1
76193		0.006		10	15	22	<1
76194		0.006		11	62	34	<1
76195		0.001		11	29	32	<1
76196		0.586	0.524	12	22	25	<1
76197		0.004		10	28	44	<1
76198		0.001		13	105	40	<1
76199		0.016		72	1330	701	2
76200		0.018		198	2550	741	1
76201		0.020		13	110	46	<1
76202		0.026		11	70	30	<1
76203		0.016	0.020	10	40	23	<1
76204		0.020	0.024	7	36	21	<1
76205		0.012	0.016	17	109	152	<1
76206		0.006		6	13	29	<1

COMMENTS:

270098

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

AUSTRALIAN LABORATORY SERVICES P/L ANALYTICAL REPORT

A.C.N. 009 936 029



LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
NO. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96
CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
 BURNIE TAS 7320
ORDER No.: SDS 2310
SAMPLE TYPE: SOIL
PROJECT: 3006

SAMPLE NUMBER	ELEMENT	METHOD	UNIT	L.O.R.	Au PM219	Au PM219	Cu	Pb	Zn	Ag
76207					0.024	7	13	18		
76208					0.032	1	40	26		
76209					0.006	22	245	461		
76210					<0.001	1	32	29		
76210A					0.056	387	175	546		
76211					0.002	11	39	57		
76212					0.002	5	9	17		
76213					0.004	7	12	8		
76214					0.006	10	8	15		
76215					0.004	8	30	22		
76216					0.002	7	14	16		
76217					0.004	8	30	22		
76218					0.002	6	15	19		
76219					0.002	6	20	21		
76220					0.004	5	11	28		
76222					<0.001	8	8	5		
76223					<0.001	7	21	27		
76224					<0.001	13	47	44		
76225					0.003	6	10	40		
76226					0.005	8	11	24		
76227					0.005	10	24	81		
76228					0.004	14	25	43		
76229					0.006	11	31	50		
76230					0.006	22	117	74		
76230A					0.058	380	170	536		
76231					0.022	25	137	92		
76232					<0.001	8	19	32		
76233					<0.001	8	12	31		
76234					<0.001	7	18	22		
76235					0.082	8	12	10		

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270089

COMMENTS

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 New Zealand Laboratory Phone: (090) 21 1457 Fax: (090) 21 6253
 Orange Laboratory Phone: (063) 601 1722 Fax: (063) 601 1189
 Perth Laboratory Phone: (09) 249 2988 Fax: (09) 249 2942
 Townsville Laboratory Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINCO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76236		0.016		6	24	29	<1
76237		0.004		7	29	17	<1
76238		0.012		6	12	11	<1
76239		0.004		15	70	136	<1
76240		0.010		15	232	164	<1
76241		<0.001		9	49	20	<1
76242		<0.001		<5	9	9	<1
76243		<0.001		6	17	14	<1
76244		0.008		6	17	5	<1
76245		0.020		<5	17	5	<1
76246		0.036		<5	15	11	<1
76247		0.008		<5	12	12	<1
76248		0.014		<5	13	14	<1
76249		0.002		6	16	12	<1
76250		<0.001		5	13	12	<1
76250A		0.062		390	174	552	<1
76251		<0.001		7	11	13	<1
76252		0.002		6	18	13	<1
76253		0.002		7	12	10	<1
76254		<0.001		6	14	9	<1
76255		0.004		7	16	11	<1
76256		0.002		9	21	17	<1
76257		<0.001		7	11	10	<1
76258		<0.001		8	14	12	<1
76259		<0.001	<0.001	7	14	35	<1
76260		0.002		7	74	81	<1
76261		0.002		<5	8	<5	<1
76262		0.005		11	34	23	<1
76263		0.002		7	23	11	<1
76264		0.014		19	194	370	2

COMMENTS: 270100

This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
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Bendigo Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76265		<0.001		5	7	5	<1
76266		<0.001		9	28	14	<1
76267		<0.001		8	31	15	<1
76268		<0.001		8	67	28	<1
76269		<0.001		20	89	73	<1
76270		0.004		5	27	51	<1
- 76270A		0.060		380	177	553	<1
76271		0.036	0.040	5	26	48	<1
76272		0.002		6	28	21	<1
76273		<0.001		6	43	79	<1
76274		<0.001		<5	30	42	<1
76275		0.010		<5	21	37	<1
76276		0.016		5	16	39	<1
76277		0.075		6	20	9	<1
76278		0.004		7	41	6	<1
76279		0.004		6	9	7	<1
76280		0.008		6	11	10	<1
76281		0.005		13	15	17	1
76282		0.005		9	7	10	<1
76283		0.002		9	11	11	<1
76285		0.002		10	20	12	<1
76286		0.005		12	39	11	<1
76287		0.002		9	14	7	<1
76288		0.001		9	11	6	<1
76289		0.002		7	10	9	<1
76290		0.005		7	18	6	<1
- 76290A		0.066		400	164	550	<1
76291		<0.001	<0.001	8	25	34	<1
76292		0.002		6	17	7	<1
76293		<0.001		<5	10	<5	<1

COMMENTS:

270101

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76294		<0.001		<5	8	<5	<1
76295		<0.001		<5	10	<5	<1
76296		<0.001		<5	14	<5	<1
76297		0.005		<5	9	<5	<1
76298		0.002		<5	12	<5	<1
76299		<0.001		<5	10	<5	<1
76300		<0.001		<5	127	10	<1
76301		<0.001		5	59	17	<1
76302		<0.001		<5	22	13	<1
76303		<0.001		<5	29	16	<1
76304		0.003		9	26	80	<1
76306		<0.001		<5	12	8	<1
76307		0.090	0.058	<5	20	9	<1
76308		1.30	0.422	98	1750	749	10
76309		0.065	0.125	28	58	39	<1
76310		0.045		7	67	28	<1
~76310A		0.058		395	183	598	<1
76311		0.038		<5	55	27	<1
76312		0.042		6	60	22	<1
76313		0.045		100	351	271	1
76314		0.048		177	514	379	1
76315		0.015		119	372	384	<1
76316		0.026		62	181	183	<1
76317		0.002		8	17	54	<1
76318		<0.001		8	19	24	<1
76319		<0.001		6	21	23	<1
76320		<0.001		5	19	20	<1
76321		<0.001		7	14	21	<1
76322		0.026		7	14	29	<1
76323		0.002		5	17	16	<1

COMMENTS:

270102

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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Perth Laboratory
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Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76324		<0.001		5	12	19	<1
76325		<0.001		6	14	33	<1
76326		<0.001		8	46	72	<1
76327		<0.001		5	13	29	<1
76328		<0.001		12	235	60	<1
76329		<0.001		8	108	30	<1
76330		0.002		9	94	30	<1
- 76330A		0.060		420	184	592	<1
76331		<0.001		6	41	27	<1
76332		0.001		5	29	43	<1
76333		<0.001		8	31	23	<1
76334		0.004		5	36	41	<1
76335		0.036	0.025	<5	11	32	<1
76336		0.002		5	39	24	<1
76337		0.008		<5	14	20	<1
76338		<0.001		<5	9	13	<1
76339		<0.001		<5	5	13	<1
76340		<0.001		<5	12	11	<1
76341		0.006		<5	13	19	<1
76342		<0.001		6	43	24	<1
76343		0.110	0.075	8	35	21	<1
76344		<0.001		<5	18	17	<1
76345		<0.001		11	12	31	<1
76346		<0.001	<0.001	19	172	32	1
76347		<0.001		15	240	45	<1
76348		0.001		12	236	17	<1
76349		0.024		40	313	68	<1
76350		0.002		10	103	18	<1
- 76350A		0.068	0.064	417	179	547	<1
76351		0.086	0.036	10	55	32	<1

COMMENTS:

270103

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76352		0.006		24	134	153	<1
76353		0.002		18	212	76	<1
76354		<0.001		8	183	20	<1
76355		0.050		10	52	16	<1
76356		0.004		<5	14	29	<1
76358		<0.001		<5	15	18	<1
76359		0.001		8	26	36	<1
76360		0.003		8	17	13	<1
76361		<0.001	<0.001	13	36	79	<1
76362		<0.001	<0.001	6	11	13	<1
76363		<0.001	<0.001	<5	15	13	<1
76364		0.008		<5	8	10	<1
76365		0.002		<5	10	7	<1
76366		0.010		9	8	11	<1
76367		0.002		<5	9	8	<1
76368		2.04	0.928	<5	63	11	<1
76369		0.006		<5	25	13	<1
76370		0.002		<5	17	15	<1
- 76370A		0.058		408	176	521	<1
76371		0.040		6	13	11	<1
76372		0.024		<5	8	10	<1
76373		0.020		12	119	84	<1
76374		0.002		8	88	50	<1
76375		0.003		8	104	60	<1
76376		<0.001		9	25	11	<1
76377		<0.001		<5	<5	<5	<1
76378		0.001		<5	33	13	<1
76379		<0.001		6	22	16	<1
76380		<0.001	<0.001	<5	11	12	<1
76381		0.001		6	35	13	<1

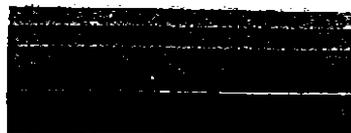
COMMENTS: 270104

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76382		<0.001		20	73	12	<1
76383		<0.001		<5	28	9	<1
76384		0.003		21	49	17	<1
76385		0.594	0.600	429	1.81%	9000	550
76386		0.026		7	44	57	2
76387		0.006		7	211	47	8
76388		0.008		6	53	17	<1
76389		0.174	0.122	202	4.60%	1.45%	109
76390		0.004		87	753	131	<1
- 76390A		0.056		387	168	522	<1
76391		0.002		56	353	513	<1
76393		0.010		8	154	68	<1
76394		0.039		7	122	105	<1
76395		0.536	1.74	933	3.54%	12.40%	53
76396		0.020		13	406	1310	<1
76397		0.014		12	405	545	1
76398		0.010	0.010	<5	49	46	<1
76399		0.032		<5	51	58	<1
76400		0.030		30	332	324	<1
76401		0.008		<5	192	39	<1
76402		0.008		8	167	32	<1
76403		0.012		<5	33	13	<1
76404		0.006		22	136	76	<1
76405		0.004		20	111	50	<1
76406		0.004		15	109	124	<1
76407		0.002		8	130	340	<1
76408		0.010		<5	34	78	<1
76409		0.002		<5	16	48	<1
76410		0.004		<5	23	36	<1
- 76410A		0.058		390	153	520	<1

COMMENTS:

270105

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Lice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Sedgemoor Laboratory
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Brimstone Laboratory
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Phone: (077) 42 1323 Fax: (077) 42 1685
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Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76411		0.002		<5	17	17	<1
76412		0.001		<5	16	9	<1
76413		0.002		<5	12	8	<1
76414		0.002		<5	38	21	<1
76415		<0.001	<0.001	<5	16	6	<1
76416		<0.001		7	14	11	<1
76417		0.005		6	24	18	<1
76418		<0.001		<5	24	32	<1
76419		<0.001		<5	25	21	<1
76420		<0.001		<5	10	27	1
76421		0.003		<5	12	23	1
76422		<0.001		<5	15	17	<1
76423		0.001		<5	13	13	<1
76424		<0.001		<5	12	19	<1
76425		<0.001		<5	8	10	<1
76426		<0.001		<5	8	12	<1
76427		<0.001		<5	8	14	<1
76428		<0.001		<5	14	16	<1
76429		<0.001		<5	30	67	<1
76430		<0.001	<0.001	<5	7	10	<1
- 76430A		0.058		415	184	565	<1
76431		<0.001	<0.001	<5	11	11	<1
76432		<0.001	<0.001	11	14	13	<1
76433		<0.001		<5	6	10	<1
76434		<0.001		<5	23	15	<1
76435		<0.001		<5	14	10	<1
76436		<0.001		9	229	29	<1
76437		0.050	0.056	<5	79	10	<1
76438		<0.001		<5	24	11	<1
76439		<0.001		26	310	154	<1

COMMENTS:

270106

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• Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76440		<0.001		<5	26	16	<1
76441		<0.001		<5	17	11	<1
76442		0.002		<5	19	12	<1
76443		<0.001		<5	18	10	<1
76444		<0.001		<5	49	22	<1
76445		<0.001		<5	21	11	<1
76446		0.002		<5	20	8	<1
76447		<0.001		<5	11	<5	<1
76448		<0.001		<5	6	<5	<1
76449		<0.001	<0.001	<5	15	7	<1
76450		<0.001		<5	8	<5	<1
-76450A		0.062		410	180	561	<1
76451		0.001		<5	12	9	<1
76452		<0.001		<5	6	10	<1
76453		0.001		<5	8	12	<1
76454		<0.001		<5	10	12	<1
76455		<0.001		<5	8	10	<1
76456		0.003		<5	9	13	<1
76457		0.001		<5	9	15	1
76458		<0.001		<5	9	14	1
76459		<0.001		<5	13	15	1
76460		<0.001		<5	9	37	1
76461		<0.001		<5	13	18	1
76462		<0.001		<5	9	10	<1
76463		<0.001		<5	10	12	<1
76464		<0.001	<0.001	<5	31	17	<1
76465		<0.001	<0.001	<5	10	14	1
76466		<0.001	<0.001	<5	24	19	1
76467		<0.001		<5	28	15	<1
76468		<0.001		<5	30	15	<1

COMMENTS: 270107

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76469		<0.001		<5	20	15	<1
76470		<0.001		<5	18	10	<1
- 76470A		0.062	0.057	433	185	590	<1
76471		<0.001		<5	24	16	<1
76472		0.015	0.030	6	116	17	<1
76473		0.005		<5	68	42	<1
76474		<0.001		<5	80	15	<1
76475		0.036	0.035	14	86	144	<1
76476		0.001		<5	10	10	<1
76477		<0.001		<5	10	9	<1
76478		<0.001		<5	28	44	<1
76479		<0.001		<5	19	53	<1
76480		<0.001		7	229	91	<1
76481		<0.001		<5	15	11	<1
76482		<0.001		<5	27	15	<1
76483		<0.001	<0.001	<5	14	10	<1
76484		<0.001		<5	10	8	<1
76485		<0.001		<5	9	6	<1
76486		<0.001		<5	15	10	<1
76487		0.003		<5	14	8	<1
76488		<0.001		<5	5	6	<1
76489		<0.001		<5	7	14	<1
76490		<0.001		<5	13	12	<1
- 76490A		0.066		431	186	588	<1
76491		<0.001		<5	9	10	<1
76492		<0.001		<5	8	14	1
76493		<0.001		<5	5	12	<1
76494		<0.001		<5	11	18	<1
76495		<0.001		<5	9	17	<1
76496		<0.001		<5	8	15	<1

COMMENTS:

270108

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ANALYTICAL REPORT

CONTACT: MR M QUAYLF
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: S011

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76497		<0.001		<5	6	8	<1
76498		<0.001	<0.001	<5	10	10	1
76499		<0.001	<0.001	<5	18	27	1
76801		<0.001	<0.001	<5	18	16	<1
76802		<0.001		<5	17	20	1
76803		<0.001		<5	23	19	<1
76804		<0.001		<5	15	21	<1
76805		<0.001		<5	18	15	<1
76806		<0.001		<5	16	7	<1
76807		0.002		<5	20	7	<1
76808		<0.001		<5	27	8	<1
76809		<0.001		<5	30	13	<1
76810		0.002		<5	32	11	<1
76810A		0.059		425	183	580	<1
76811		0.086	0.186	111	287	83	<1
76812		<0.001		<5	10	16	<1
76813		0.001		<5	124	124	<1
76814		<0.001		8	21	41	<1
76815		<0.001		6	9	9	<1
76816		<0.001		9	32	26	<1
76817		0.003		<5	20	12	<1
76818		<0.001	<0.001	7	10	6	<1
76819		<0.001		<5	38	12	<1
76820		0.001		23	7	14	<1
76821		<0.001		<5	5	8	<1
76822		0.040	0.032	10	5	8	<1
76823		<0.001		<5	24	17	<1
76824		<0.001		6	12	12	<1
76825		<0.001		<5	5	14	<1
76826		0.002		6	5	11	<1

COMMENTS: 270109

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76827		<0.001		<5	5	12	<1
76828		S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.
76829		<0.001		7	12	20	<1
76830		0.002		7	7	13	<1
76830A		0.055		380	151	512	1
76831		<0.001		<5	5	16	<1
76832		<0.001		6	6	18	<1
76833		<0.001		<5	13	24	1
76834		<0.001	<0.001	10	5	15	<1
76835		<0.001	<0.001	<5	11	20	<1
76836		<0.001	<0.001	14	34	14	<1
76837		<0.001		<5	41	22	<1
76838		<0.001		7	57	14	<1
76839		<0.001		<5	30	19	<1
76840		<0.001		6	34	16	<1
76841		0.001		<5	23	15	<1
76842		<0.001		<5	52	22	<1
76843		<0.001		<5	65	53	<1
76844		<0.001		<5	38	16	<1
76845		0.008		<5	23	12	<1
76846		0.004		<5	25	18	<1
76847		0.004		<5	15	14	<1
76848		<0.001		5	7	12	<1
76849		<0.001		<5	10	10	<1
76850		<0.001		9	12	13	<1
76850A		0.063	0.058	375	170	565	<1
76851		<0.001		<5	7	9	<1
76852		<0.001		29	73	344	<1
76853		<0.001	<0.001	<5	12	7	<1
76854		<0.001		12	12	17	<1

COMMENTS:

270110

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76855		<0.001		<5	54	7	<1
76856		<0.001		8	7	12	<1
76857		<0.001		<5	5	10	<1
76858		0.001		11	11	14	<1
76859		<0.001		<5	16	17	<1
76860		<0.001		6	5	9	<1
76861		<0.001		<5	5	11	<1
76862		<0.001		5	11	12	<1
76863		<0.001		<5	6	8	<1
76864		0.003		<5	5	11	<1
76865		0.001		<5	7	15	<1
76866		<0.001		5	9	12	<1
76867		<0.001		<5	5	12	<1
76868		<0.001		13	18	18	<1
76869		<0.001	<0.001	<5	7	15	<1
76870		<0.001		6	31	38	<1
76870A		0.056		372	171	565	1
76871		<0.001		<5	16	22	<1
76872		<0.001		<5	11	15	<1
76873		<0.001		<5	13	27	<1
76874		<0.001		<5	17	21	<1
76875		<0.001		5	17	23	<1
76876		<0.001		<5	9	21	<1
76877		<0.001		<5	6	22	<1
76878		<0.001		<5	9	24	<1
76879		<0.001		<5	10	17	<1
76880		<0.001		<5	10	17	<1
76881		<0.001		<5	10	15	<1
76882		<0.001		<5	363	36	<1
76883		<0.001		15	117	81	<1

COMMENTS:

270111

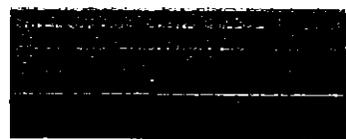
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* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC587 5	Pb ppm IC587 5	Zn ppm IC587 5	Ag ppm IC587 1
76884		0.001		10	55	74	<1
76885		0.001		18	58	73	<1
76886		<0.001		12	261	33	<1
76887		<0.001	<0.001	7	37	27	<1
76888		<0.001		5	14	15	<1
76889		<0.001		6	10	12	<1
76890		<0.001		<5	9	7	<1
- 76890A		0.061		376	171	556	<1
76891		<0.001		5	11	21	<1
76892		<0.001		<5	26	12	<1
76893		0.001		<5	6	10	<1
76894		<0.001		<5	20	9	<1
76895		<0.001		7	28	20	<1
76896		<0.001		17	35	49	<1
EXTRA 76284		0.004		7	20	19	<1

COMMENTS:

270112

This is the Final Report which supersedes any preliminary reports with this batch number. * Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76001		16	0.82	163	591	2310
76002		6	0.70	121	379	2310
76003		6	0.78	63	271	2310
76004		6	0.91	89	318	2310
76005		5	0.67	80	255	2310
76006		17	1.61	548	405	2310
76007		<5	0.71	87	183	2310
76008		5	0.77	64	308	2310
76009		5	0.46	51	302	2310
76010		<5	0.69	58	171	2310
76010A		91	13.26	533	339	2310
76011		<5	0.50	43	92	2310
76012		<5	0.55	64	67	2310
76013		5	0.48	69	200	2310
76014		9	1.40	96	314	2310
76015		7	0.79	102	327	2310
76016		5	0.79	88	297	2310
76017		5	0.78	87	206	2310
76018		<5	1.19	104	223	2310
76019		<5	0.83	66	57	2310
76020		<5	1.28	76	101	2310
76021		<5	1.10	93	206	2310
76022		9	0.79	154	747	2310
76023		7	1.13	170	487	2310
76024		7	1.05	158	650	2310
76025		<5	1.37	123	250	2310
76026		<5	1.13	92	100	2310
76027		<5	1.24	96	44	2310
76028		<5	0.89	62	81	2310
76029		5	1.10	104	129	2310

COMMENTS

270113

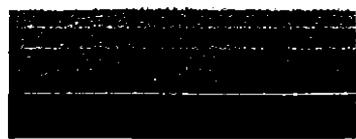
This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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Centers Towers Laboratory
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Orange Laboratory
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Perth Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76030		<5	1.04	72	82	2310
76030A		97	12.52	544	353	2310
76031		12	0.90	68	357	2310
76032		5	0.97	67	211	2310
76033		<5	0.60	53	122	2310
76034		6	0.82	95	284	2310
76035		<5	0.59	43	119	2310
76036		<5	0.86	74	197	2310
76038		75	6.96	534	324	2310
76039		<5	1.20	99	59	2310
76040		<5	0.97	70	145	2310
76041		9	1.31	64	144	2310
76042		55	5.35	114	244	2310
76043		7	0.77	85	256	2310
76044		19	1.09	89	307	2310
76045		18	2.33	84	279	2310
76046		11	0.95	72	265	2310
76047		11	0.90	115	418	2310
76048		9	0.93	104	392	2310
76049		11	0.81	75	344	2310
76050		9	0.83	76	280	2310
76050A		102	15.72	598	368	2310
76051		<5	0.87	81	180	2310
76052		<5	1.45	93	100	2310
76053		<5	1.61	127	99	2310
76054		<5	1.69	113	86	2310
76055		13	1.55	136	477	2310
76056		6	0.93	93	328	2310
76057		11	1.36	74	340	2310
76058		8	2.16	124	413	2310

COMMENTS:

270114

This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76059		12	1.72	175	320	2310
76060		12	3.36	161	416	2310
76061		<5	1.15	90	144	2310
76062		10	1.86	710	445	2310
76063		15	1.39	126	615	2310
76064		9	1.39	156	397	2310
76065		5	1.51	132	181	2310
76066		<5	1.05	73	170	2310
76067		<5	1.26	76	53	2310
76068		<5	1.67	131	57	2310
76069		<5	1.75	103	60	2310
76070		<5	0.60	53	114	2310
76070A		97	12.97	558	357	2310
76071		<5	1.57	89	42	2310
76072		<5	1.33	118	33	2310
76073		<5	1.26	74	36	2310
76074		<5	0.40	31	43	2310
76075		32	6.04	117	248	2310
76076		8	1.15	86	148	2310
76077		<5	1.55	103	124	2310
76078		9	0.67	83	301	2310
76079		6	1.08	91	258	2310
76080		<5	0.63	66	226	2310
76081		22	1.61	92	352	2310
76082		5	0.78	77	250	2310
76083		<5	0.88	75	221	2310
76084		16	1.11	114	389	2310
76085		16	0.93	109	376	2310
76086		<5	0.74	84	160	2310
76087		<5	0.76	73	182	2310

COMMENTS:

270115

This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

Macleay Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76088		12	1.16	104	322	2310
76089		12	1.25	98	334	2310
76090		9	1.34	253	225	2310
76090A		98	14.28	577	357	2310
76091		10	0.72	179	571	2310
76092		7	0.55	173	487	2310
76093		6	1.05	184	370	2310
76094		7	0.61	158	495	2310
76095		11	0.87	192	527	2310
76096		18	0.84	183	528	2310
76097		10	0.60	140	376	2310
76098		19	0.56	155	824	2310
76099		<5	1.19	84	116	2310
76100		<5	0.41	63	127	2310
76101		<5	0.90	80	107	2310
76102		<5	0.47	83	195	2310
76103		5	1.13	101	158	2310
76104		19	0.83	352	962	2310
76107		14	0.86	219	633	2310
76108		13	0.69	167	507	2310
76109		8	0.98	78	232	2310
76110		<5	0.64	52	135	2310
76110A		108	13.30	586	368	2310
76111		10	0.89	62	189	2310
76112		<5	0.98	81	132	2310
76113		7	1.40	91	109	2310
76114		6	0.69	92	118	2310
76115		<5	1.00	82	90	2310
76116		<5	1.24	104	68	2310
76117		<5	1.22	89	128	2310

COMMENTS:

270116

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76118		9	1.00	130	363	2310
76119		7	0.93	109	470	2310
76120		<5	0.92	95	341	2310
76121		6	1.11	106	198	2310
76122		<5	1.08	74	127	2310
76123		<5	0.40	56	120	2310
76124		<5	0.60	62	101	2310
76125		<5	0.88	76	133	2310
76126		<5	0.76	51	111	2310
76127		<5	0.64	58	166	2310
76128		17	1.37	146	513	2310
76129		<5	0.55	53	94	2310
76130		6	0.56	64	125	2310
76130A		102	11.02	552	360	2310
76131		10	0.59	77	155	2310
76132		12	1.27	140	186	2310
76133		9	0.92	127	282	2310
76134		7	0.52	68	148	2310
76135		11	0.75	79	237	2310
76136		105	5.89	106	348	2310
76137		27	1.98	81	285	2310
76138		68	1.93	93	435	2310
76139		63	2.17	124	631	2310
76140		32	1.22	73	343	2310
76141		<5	0.55	46	134	2310
76142		5	0.57	62	170	2310
76143		<5	0.61	45	111	2310
76144		8	1.04	131	217	2310
76145		15	0.75	146	552	2310
76146		59	7.37	520	758	2310

COMMENTS:

270117

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
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Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76148		11	0.53	137	1110	2310
76149		8	0.56	96	723	2310
76150		6	0.80	102	322	2310
76150A		93	10.09	510	329	2310
76151		<5	0.74	66	151	2310
76152		7	0.62	75	244	2310
76153		5	0.73	65	141	2310
76154		7	0.73	109	299	2310
76155		6	0.85	101	313	2310
76156		<5	0.67	77	257	2310
76157		12	0.90	133	560	2310
76158		8	0.65	82	362	2310
76159		<5	0.75	63	94	2310
76160		6	0.53	50	165	2310
76161		6	0.58	48	159	2310
76162		9	1.42	187	55	2310
76163		61	3.02	140	494	2310
76164		7	0.63	67	202	2310
76165		9	0.81	82	247	2310
76166		15	1.63	120	226	2310
76167		18	3.11	1900	468	2310
76168		15	1.92	191	188	2310
76170		19	2.17	139	242	2310
76170A		102	10.40	527	345	2310
76172		16	2.70	249	314	2310
76173		9	1.06	83	132	2310
76174		10	0.69	87	173	2310
76175		9	1.12	153	478	2310
76176		<5	0.86	109	237	2310
76177		7	0.75	83	212	2310

COMMENTS:

270115

This is the Final Report which supersedes any preliminary reports with this batch number.

Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76178		10	0.50	71	271	2310
76179		9	0.60	78	347	2310
76180		79	2.48	713	291	2310
76181		10	0.80	104	226	2310
76182		9	0.68	224	1350	2310
76183		8	0.63	128	1110	2310
76184		10	0.73	112	1110	2310
76185		8	0.74	91	927	2310
76186		9	0.78	78	1060	2310
76187		<5	0.94	114	1030	2310
76188		<5	0.62	78	580	2310
76189		7	0.59	80	484	2310
76190		10	0.96	85	590	2310
76190A		108	12.97	645	402	2310
76191		7	0.69	106	543	2310
76192		10	0.83	122	630	2310
76193		6	0.61	150	456	2310
76194		8	0.87	231	592	2310
76195		9	1.00	262	771	2310
76196		9	0.76	205	519	2310
76197		10	1.21	348	929	2310
76198		12	1.63	246	647	2310
76199		11	6.78	3380	798	2310
76200		15	5.06	1.40%	583	2310
76201		114	2.48	196	320	2310
76202		9	1.07	347	244	2310
76203		11	0.93	121	251	2310
76204		11	0.71	113	366	2310
76205		11	0.88	170	508	2310
76206		<5	1.02	105	124	2310

COMMENTS:

270119

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76207		10	0.64	88	267	2310
76208		10	0.94	80	144	2310
76209		16	1.85	972	711	2310
76210		10	0.89	228	478	2310
76210A		98	10.51	552	372	2310
76211		7	0.90	163	132	2310
76212		<5	1.15	154	242	2310
76213		<5	0.65	80	84	2310
76214		7	1.02	121	185	2310
76215		11	0.81	158	675	2310
76216		6	1.07	128	201	2310
76217		<5	0.69	172	435	2310
76218		<5	0.84	139	287	2310
76219		<5	0.63	158	1000	2310
76220		10	0.83	109	829	2310
76222		<5	0.69	74	49	2310
76223		7	0.84	131	547	2310
76224		10	1.16	417	1800	2310
76225		10	1.08	317	923	2310
76226		9	0.86	162	561	2310
76227		10	1.11	298	685	2310
76228		10	1.37	282	535	2310
76229		10	0.84	176	369	2310
76230		12	1.13	238	660	2310
76230A		93	10.91	524	347	2310
76231		12	1.28	269	590	2310
76232		6	0.72	86	231	2310
76233		<5	0.88	93	89	2310
76234		7	0.95	87	139	2310
76235		<5	0.77	82	131	2310

COMMENTS:

270120

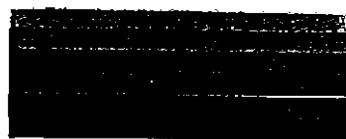
This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76236		7	1.01	99	242	2310
76237		<5	0.71	94	214	2310
76238		<5	0.80	77	122	2310
76239		10	0.87	108	325	2310
76240		25	1.97	217	225	2310
76241		12	1.07	75	201	2310
76242		8	0.79	56	227	2310
76243		11	0.74	56	218	2310
76244		8	0.57	54	151	2310
76245		<5	0.22	35	108	2310
76246		7	0.23	59	222	2310
76247		<5	0.24	66	223	2310
76248		<5	0.28	90	267	2310
76249		<5	0.25	84	167	2310
76250		6	0.36	124	263	2310
76250A		93	10.61	585	382	2310
76251		<5	0.34	76	151	2310
76252		<5	0.27	78	180	2310
76253		<5	0.27	79	160	2310
76254		<5	0.23	73	153	2310
76255		<5	0.25	84	164	2310
76256		<5	0.45	109	212	2310
76257		<5	0.22	57	108	2310
76258		<5	0.35	89	183	2310
76259		9	0.70	410	695	2310
76260		10	0.44	116	501	2310
76261		<5	0.09	32	97	2310
76262		60	0.81	306	2960	2310
76263		7	0.30	93	239	2310
76264		35	0.96	312	709	2310

COMMENTS:

270121

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR. H. QUAYLE
CLIENT: PARMINCO EXPLORATION
ADDRESS:
P.O. BOX 886
BURNETT TAS 7320

LABORATORY: STREETFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2510

SAMPLE TYPE: SOIL

PROJECT: 5006

SAMPLE NUMBER	ELEMENT UNIT METHOD LOR	As	Fe	Mn	Ba	SDS
		ppm 10587 5	% 10587 0.01	ppm 10587 5	ppm 10587 10	ALS 1
76265		6	0.17	52	160	2310
76266		6	0.28	80	234	2310
76267		6	0.38	75	288	2310
76268		10	0.58	110	312	2310
76269		29	1.33	207	432	2310
76270		8	0.43	46	169	2310
76270A		97	10.42	586	386	2310
76271		7	0.26	44	146	2310
76272		<5	0.28	33	124	2310
76273		12	0.32	42	172	2310
76274		7	0.27	29	153	2310
76275		<5	0.28	29	103	2310
76276		10	0.45	29	239	2310
76277		6	0.40	37	191	2310
76278		17	0.54	28	347	2310
76279		<5	0.25	22	194	2310
76280		<5	0.29	21	215	2310
76281		<5	0.28	57	141	2310
76282		<5	0.22	58	172	2310
76283		<5	0.32	105	239	2310
76285		<5	0.25	82	170	2310
76286		6	0.22	72	155	2310
76287		<5	0.19	56	113	2310
76288		<5	0.20	46	95	2310
76289		<5	0.36	115	236	2310
76290		<5	0.18	33	63	2310
76290A		100	12.12	540	352	2310
76291		6	0.54	91	267	2310
76292		<5	0.17	34	60	2310
76293		<5	0.17	39	79	2310

COMMENTS:

270123

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Bendigo Laboratory
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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76294		<5	0.23	66	146	2310
76295		<5	0.17	34	61	2310
76296		<5	0.14	15	33	2310
76297		<5	0.18	34	66	2310
76298		<5	0.25	42	87	2310
76299		<5	0.18	37	73	2310
76300		<5	0.38	46	156	2310
76301		<5	0.48	244	313	2310
76302		<5	0.26	110	533	2310
76303		<5	0.38	171	608	2310
76304		21	2.38	641	612	2310
76306		<5	0.26	44	346	2310
76307		<5	0.29	42	146	2310
76308		256	1.50	205	909	2310
76309		10	0.51	145	544	2310
76310		10	0.47	140	610	2310
76310A		106	10.54	586	371	2310
76311		9	0.59	127	460	2310
76312		24	0.84	156	658	2310
76313		36	1.39	287	688	2310
76314		31	1.05	240	618	2310
76315		29	0.91	142	422	2310
76316		12	0.47	130	524	2310
76317		8	0.44	104	353	2310
76318		<5	0.44	100	134	2310
76319		<5	0.55	117	166	2310
76320		<5	0.41	93	196	2310
76321		<5	0.25	50	109	2310
76322		<5	0.32	72	210	2310
76323		<5	0.26	48	134	2310

COMMENTS:

270124

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76324		<5	0.26	36	71	2310
76325		8	0.60	66	189	2310
76326		83	4.35	195	361	2310
76327		<5	0.45	59	236	2310
76328		10	0.83	69	183	2310
76329		8	0.42	52	168	2310
76330		<5	0.64	59	122	2310
76330A		111	13.36	646	386	2310
76331		<5	0.46	44	91	2310
76332		7	0.39	57	198	2310
76333		14	0.34	32	136	2310
76334		16	0.44	61	301	2310
76335		<5	0.33	45	159	2310
76336		6	0.44	59	182	2310
76337		<5	0.43	198	800	2310
76338		<5	0.28	94	365	2310
76339		<5	0.30	61	230	2310
76340		<5	0.25	78	204	2310
76341		<5	0.41	99	348	2310
76342		<5	0.40	155	508	2310
76343		<5	0.25	73	547	2310
76344		<5	0.32	130	392	2310
76345		<5	0.57	79	577	2310
76346		43	1.50	235	517	2310
76347		23	1.38	559	1730	2310
76348		<5	0.30	50	158	2310
76349		11	1.33	121	298	2310
76350		<5	0.58	42	122	2310
76350A		92	10.24	555	358	2310
76351		6	0.47	106	509	2310

COMMENTS: 270125

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	AS ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1	
76352		32	2.41	229	777	2310	
76353		22	1.99	582	563	2310	
76354		<5	0.48	35	225	2310	
76355		<5	0.42	57	189	2310	
76356		<5	0.69	62	286	2310	
76358		<5	0.46	54	215	2310	
76359		<5	0.43	80	426	2310	
76360		11	0.43	53	145	2310	
76361		18	4.58	81	242	2310	
76362		<5	0.37	30	45	2310	
76363		<5	0.39	46	120	2310	
76364		<5	0.26	30	62	2310	
76365		<5	0.24	31	66	2310	
76366		<5	0.35	34	74	2310	
76367		<5	0.35	37	86	2310	
76368		<5	0.33	30	59	2310	
76369		<5	0.39	42	100	2310	
76370		<5	0.33	37	107	2310	
76370A		90	10.21	569	373	2310	
76371		<5	0.41	40	84	2310	
76372		<5	0.21	29	73	2310	
76373		10	1.45	727	827	2310	
76374		10	1.57	243	957	2310	
76375		9	1.52	452	848	2310	
76376		<5	0.32	89	319	2310	
76377		<5	0.05	13	43	2310	
76378		<5	0.27	143	225	2310	
76379		<5	0.32	127	286	2310	
76380		7	0.29	126	454	2310	
76381		<5	0.24	93	443	2310	

COMMENTS:

270126

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 5006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76382		<5	0.25	54	272	2310
76383		<5	0.14	25	217	2310
76384		<5	0.26	62	255	2310
76385		21	1.86	1400	353	2310
76386		6	0.85	341	1040	2310
76387		6	0.29	51	752	2310
76388		<5	0.39	38	200	2310
76389		20	1.91	505	132	2310
76390		7	0.32	207	538	2310
76390A		91	12.34	554	334	2310
76391		6	2.49	584	633	2310
76393		25	0.94	299	828	2310
76394		<5	0.66	143	494	2310
76395		475	1.47	216	34	2310
76396		8	1.82	304	444	2310
76397		10	0.90	143	505	2310
76398		6	0.51	82	256	2310
76399		6	0.54	79	395	2310
76400		44	4.97	845	383	2310
76401		7	0.71	131	329	2310
76402		13	4.80	93	342	2310
76403		6	0.58	57	183	2310
76404		11	1.52	132	411	2310
76405		10	1.74	101	376	2310
76406		9	1.21	201	410	2310
76407		36	0.98	147	304	2310
76408		<5	0.58	64	114	2310
76409		<5	0.43	43	116	2310
76410		6	0.46	43	167	2310
76410A		90	10.13	530	340	2310

COMMENTS:

270127

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
76411		<5	0.50	49	122	2310
76412		<5	0.62	59	73	2310
76413		<5	0.50	53	62	2310
76414		9	0.76	101	376	2310
76415		<5	0.73	76	108	2310
76416		<5	0.66	88	109	2310
76417		<5	1.06	106	96	2310
76418		<5	0.42	114	230	2310
76419		<5	0.47	179	474	2310
76420		<5	0.43	146	383	2310
76421		6	0.43	155	393	2310
76422		<5	0.35	108	262	2310
76423		<5	0.26	65	144	2310
76424		<5	0.39	123	288	2310
76425		<5	0.27	92	214	2310
76426		<5	0.28	79	183	2310
76427		<5	0.30	83	179	2310
76428		<5	0.32	86	177	2310
76429		<5	0.31	81	169	2310
76430		<5	0.22	50	111	2310
76430A		94	11.10	579	362	2310
76431		<5	0.29	56	133	2310
76432		<5	0.29	76	185	2310
76433		<5	0.32	94	216	2310
76434		6	0.30	99	250	2310
76435		<5	0.28	67	126	2310
76436		9	0.69	403	276	2310
76437		<5	0.28	52	151	2310
76438		6	0.30	38	99	2310
76439		15	2.02	1610	328	2310

COMMENTS:

270128

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As	Fe	Mn	Ba	SDS
		ppm	%	ppm	ppm	ALS
		IC587 5	IC587 0.01	IC587 5	IC587 10	ALS 1
76440	<5	0.40	40	111	2310	
76441	<5	0.30	55	115	2310	
76442	<5	0.34	43	162	2310	
76443	6	0.26	37	145	2310	
76444	8	0.41	36	311	2310	
76445	10	0.43	34	292	2310	
76446	7	0.48	41	213	2310	
76447	7	0.51	46	92	2310	
76448	<5	0.40	35	62	2310	
76449	6	0.48	44	89	2310	
76450	<5	0.51	45	76	2310	
76450A	99	14.73	590	558	2310	
76451	6	0.57	51	113	2310	
76452	<5	0.47	72	140	2310	
76453	<5	0.57	89	158	2310	
76454	<5	0.58	90	167	2310	
76455	<5	0.61	90	147	2310	
76456	7	0.60	158	285	2310	
76457	<5	0.66	139	202	2310	
76458	<5	1.13	180	272	2310	
76459	<5	0.67	141	257	2310	
76460	<5	0.69	152	244	2310	
76461	<5	0.71	161	294	2310	
76462	<5	0.50	93	156	2310	
76463	<5	0.60	129	234	2310	
76464	<5	0.70	103	232	2310	
76465	7	0.64	125	264	2310	
76466	7	0.63	116	300	2310	
76467	7	0.71	107	304	2310	
76468	6	0.98	116	312	2310	

COMMENTS: 270129

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS I	
	76469		<5	0.56	84	304	2310
76470		<5	0.49	75	188	2310	
76470A		103	13.20	595	376	2310	
76471		7	0.48	115	412	2310	
76472		6	0.44	86	223	2310	
76473		9	0.94	291	588	2310	
76474		<5	0.46	222	116	2310	
76475		65	4.94	836	326	2310	
76476		8	0.48	45	74	2310	
76477		7	0.46	43	101	2310	
76478		7	0.33	26	108	2310	
76479		9	0.46	32	175	2310	
76480		26	1.04	56	473	2310	
76481		6	0.43	37	165	2310	
76482		7	0.59	66	178	2310	
76483		<5	0.49	52	76	2310	
76484		<5	0.47	55	144	2310	
76485		<5	0.47	48	96	2310	
76486		9	0.88	51	120	2310	
76487		6	0.64	62	116	2310	
76488		<5	0.34	78	200	2310	
76489		<5	0.50	139	372	2310	
76490		6	0.46	95	261	2310	
76490A		97	10.57	591	383	2310	
76491		6	0.45	91	217	2310	
76492		6	0.67	160	298	2310	
76493		7	0.59	130	257	2310	
76494		7	0.82	163	336	2310	
76495		8	0.67	148	405	2310	
76496		9	0.57	124	323	2310	

COMMENTS:

270130

This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As	Fe	Mn	Ba	SDS
		ppm IC587 5	% IC587 0.01	ppm IC587 5	ppm IC587 10	ALS 1
76497		<5	0.36	78	163	2310
76498		<5	0.48	76	125	2310
76499		8	0.82	185	470	2310
76801		8	0.59	109	384	2310
76802		8	0.56	135	449	2310
76803		6	0.48	129	249	2310
76804		<5	0.65	187	363	2310
76805		6	0.43	73	218	2310
76806		<5	0.32	53	112	2310
76807		<5	0.32	62	143	2310
76808		7	0.32	48	122	2310
76809		<5	0.33	50	130	2310
76810		7	0.34	55	175	2310
76810A		101	10.90	582	362	2310
76811		8	0.44	52	160	2310
76812		6	0.46	40	239	2310
76813		67	3.16	150	172	2310
76814		9	0.81	78	67	2310
76815		<5	0.36	33	177	2310
76816		5	1.55	140	239	2310
76817		6	0.62	49	271	2310
76818		<5	0.89	79	189	2310
76819		<5	0.76	69	224	2310
76820		5	7.71	591	41	2310
76821		<5	0.95	80	49	2310
76822		<5	1.51	142	61	2310
76823		<5	1.03	100	291	2310
76824		<5	1.19	124	205	2310
76825		<5	0.63	122	310	2310
76826		<5	1.14	164	259	2310

COMMENTS:

270131

This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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Perth Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M WURYLEE
CLIENT: PASHMINCO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm 10587	Fe % 10587	Mn ppm 10587	Ba ppm 10587	SDS ALS
76827		<5	0.97	142	256	2310
76828		S.N.R.	S.N.R.	S.N.R.	S.N.R.	2310
76829		<5	1.77	155	108	2310
76830		<5	1.38	191	207	2310
76830A		89	10.12	521	336	2310
76831		<5	1.01	128	213	2310
76832		<5	1.43	192	252	2310
76833		<5	1.28	139	212	2310
76834		<5	2.22	217	197	2310
76835		<5	1.82	188	227	2310
76836		<5	4.19	395	238	2310
76837		<5	1.97	238	340	2310
76838		<5	1.45	212	230	2310
76839		<5	1.08	139	201	2310
76840		<5	1.22	195	234	2310
76841		<5	0.77	138	180	2310
76842		6	2.60	1860	230	2310
76843		8	2.61	1510	229	2310
76844		<5	1.22	218	197	2310
76845		<5	0.65	124	138	2310
76846		<5	0.70	151	212	2310
76847		<5	0.94	101	228	2310
76848		<5	0.87	98	117	2310
76849		<5	0.80	74	161	2310
76850		<5	2.33	190	131	2310
76850A		99	12.54	600	361	2310
76851		<5	0.94	63	180	2310
76852		18	3.09	147	483	2310
76853		<5	0.65	50	206	2310
76854		<5	3.13	257	32	2310

COMMENTS:

270132

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
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Orange Laboratory

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 5006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	AS ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1
	76855		<5	1.23	86	66
76856		<5	2.07	177	36	2310
76857		<5	1.06	81	64	2310
76858		5	2.10	188	52	2310
76859		<5	1.25	93	104	2310
76860		<5	1.10	91	121	2310
76861		<5	0.81	96	167	2310
76862		<5	1.14	106	38	2310
76863		<5	0.73	81	112	2310
76864		<5	1.15	154	267	2310
76865		<5	0.79	112	284	2310
76866		<5	1.12	139	191	2310
76867		<5	0.66	114	271	2310
76868		<5	1.69	182	132	2310
76869		<5	0.99	104	177	2310
76870		<5	2.45	4040	336	2310
76870A		90	10.91	567	357	2310
76871		<5	0.66	194	425	2310
76872		<5	0.63	123	329	2310
76873		<5	0.83	220	227	2310
76874		<5	1.09	172	291	2310
76875		<5	0.72	84	89	2310
76876		<5	0.95	166	511	2310
76877		<5	0.58	131	322	2310
76878		6	1.23	165	313	2310
76879		<5	0.76	89	149	2310
76880		<5	1.10	116	151	2310
76881		<5	0.90	71	224	2310
76882		14	1.19	85	374	2310
76883		80	8.10	63	981	2310

REMARKS:

270133

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• Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MR M QUAYLE
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST15861
SUB BATCH: 0
No. OF SAMPLES: 615
DATE RECEIVED: 20/08/96
DATE COMPLETED: 18/09/96

ORDER No.: SDS 2310

SAMPLE TYPE: SOIL

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	As ppm IC587 5	Fe % IC587 0.01	Mn ppm IC587 5	Ba ppm IC587 10	SDS ALS 1	
76884		9	8.63	97	383	2310	
76885		<5	4.73	5800	667	2310	
76886		19	7.16	207	613	2310	
76887		5	2.95	269	99	2310	
76888		<5	3.37	238	77	2310	
76889		<5	3.62	244	37	2310	
76890		<5	1.30	81	159	2310	
76890A		93	13.38	631	397	2310	
76891		<5	1.92	136	158	2310	
76892		7	2.42	107	313	2310	
76893		<5	1.55	101	102	2310	
76894		<5	1.82	55	215	2310	
76895		5	4.46	284	99	2310	
76896		<5	5.19	91	397	2310	
EXTRA 76284		<5	0.37	125	298	2310	

COMMENTS: 270134

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270135

APPENDIX 2

Ground Magnetic Memorandum
and Interpretation



MEMORANDUM

TO: SM Dikken

FROM: PW Basford

DATE: 25 September 1996

REF: pwb/96275

SUBJECT: Browns Tunnel - Southern Trenches Ground Magnetics: Burns Peak
EL 44/88.

Summary

Ground magnetic data collected over the Browns Tunnel - Southern Trenches area indicates several structures that may relate to the mineralising events.

Conclusion and Recommendations

A prominent NNE structure revealed in the data appears to be related to the mineralisation at Browns Tunnel, Thomas Tunnel and Southern Trenches. A large magnetic low appears to be associated with the Browns Tunnel mineralisation, and this low sits upon the NNE structure.

Several other magnetic lows exist and these should be investigated along with the structure for economic potential, once the geochemistry and geology data have been processed and integrated.

As this linear feature appears to continue at the southern end of the survey area, it may be pertinent to extend the grid further south.

Survey

Ground magnetic data was collected over the Browns Tunnel - Southern Trenches area in August 1996 by Pasma staff using the GEM GSM 19F magnetometer. Data was sampled every second along the lines (equating to 1 to 2m), with lines spaced 100m apart. Pegs spaced every 20m along the lines was used as control points to convert data from time to distance. All lines were digitised into the Australian Map Grid coordinate system.

Data has been diurnally corrected to 62250 nT. Editing of data consisted of removing anomalies associated with culture (eg steel drill collars) and removing instrument spikes (large single point negatives associated with rapid movement of the magnetometer, like jumping down from a log).

Data was contoured and imaged in Surfer. Data was also imaged using Interdex. From these two displays an interpretation has been made.

Interpretation

The data indicates the presence of a major NNE trending linear feature, which passes close to the Southern Trenches mineralisation and the Browns Tunnel resource. Thomas Tunnel may also be associated with the feature. The southern section of the linear feature appears to be followed by a river. There is no reason to believe the feature does not continue further to the south, even though the river appears to end 200m south of the last line.

There are at least two E-W features in the middle of the survey area, which mask or offset the NNE trend. Bounded within these two features is a large area of low magnetic intensity, and on the edges of these features (inside and outside) are isolated magnetic lows.

There are also a number of magnetic lows NW of the Southern Trenches area. The most prominent magnetic low in the data set is on line 5000N around 5000E. This was looked at in profile form to determine if it is real or an edge effect in the gridding. The profile indicated the presence of a minor magnetic low, therefore it is assumed to be real. There appears to be a NNE linear feature associated with this low.

Finally, a large magnetic low just north of Browns Tunnel is evident and may be associated with the Browns Tunnel resource. This feature is coincident with the NNE linear feature.

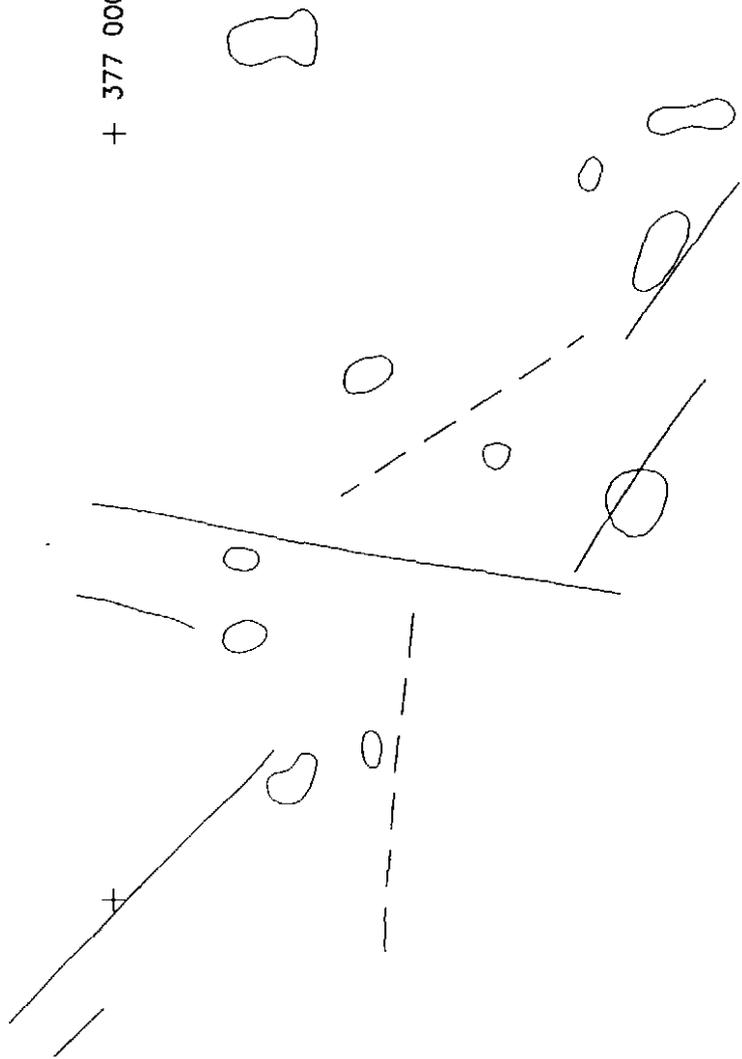
270138

+ 377 000mE

378 000mE

+ 5 384 800mN

+ 5 383 800mN



LEGEND



Magnetic Low



Magnetic linear feature



Inferred magnetic linear feature



PASMINCO EXPLORATION
A Division of Pasminco Australia Limited

COMPILED : P.W.B.

DATE : Oct., 1996

DRAWN : C.M.B.

REVISIONS :

FILE : 10_BTMI

E.L. 44/88 - BURNS PEAK JV
BROWNS TUNNEL - SOUTHERN TRENCHES

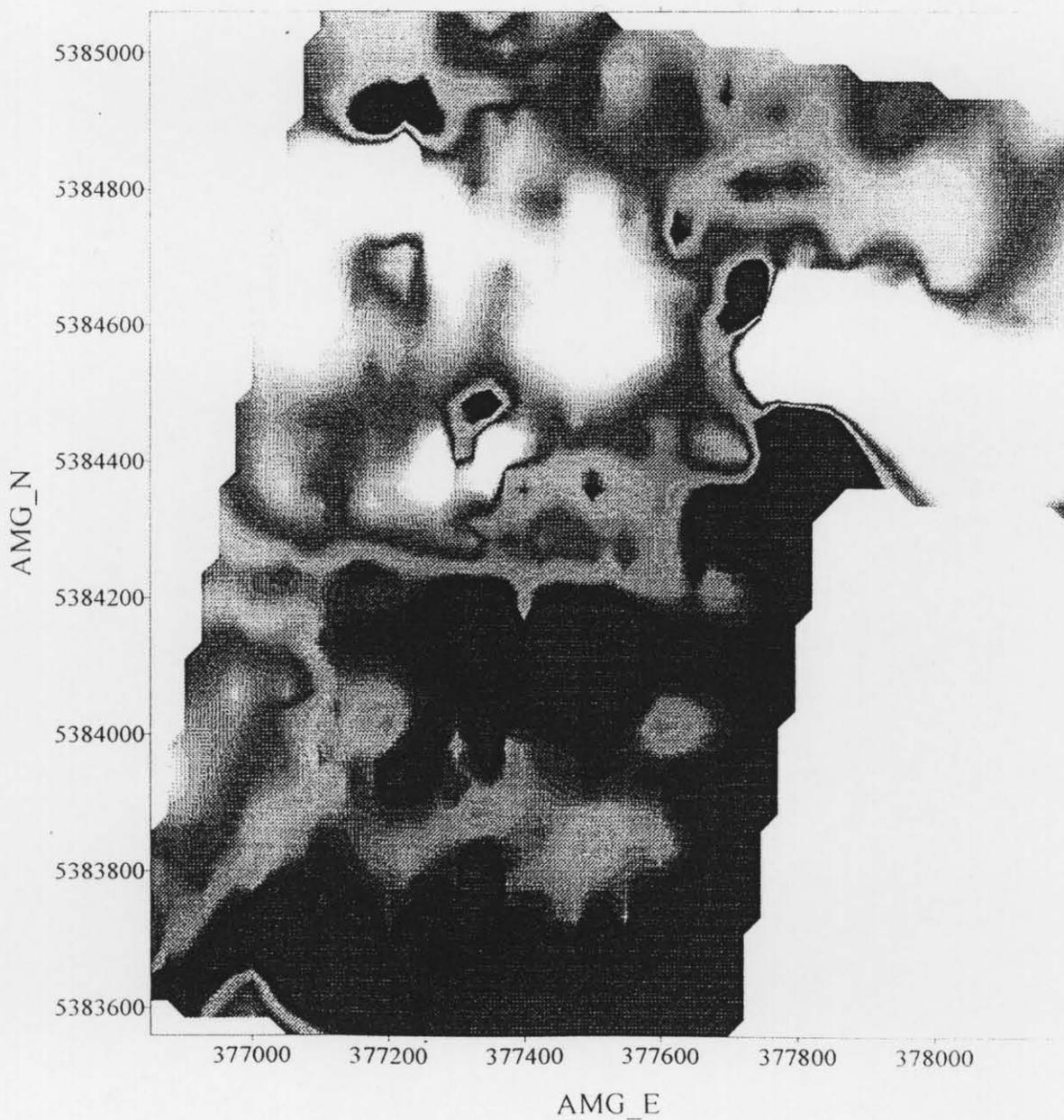
**MAGNETIC
INTERPRETATION**

DRAWING No.

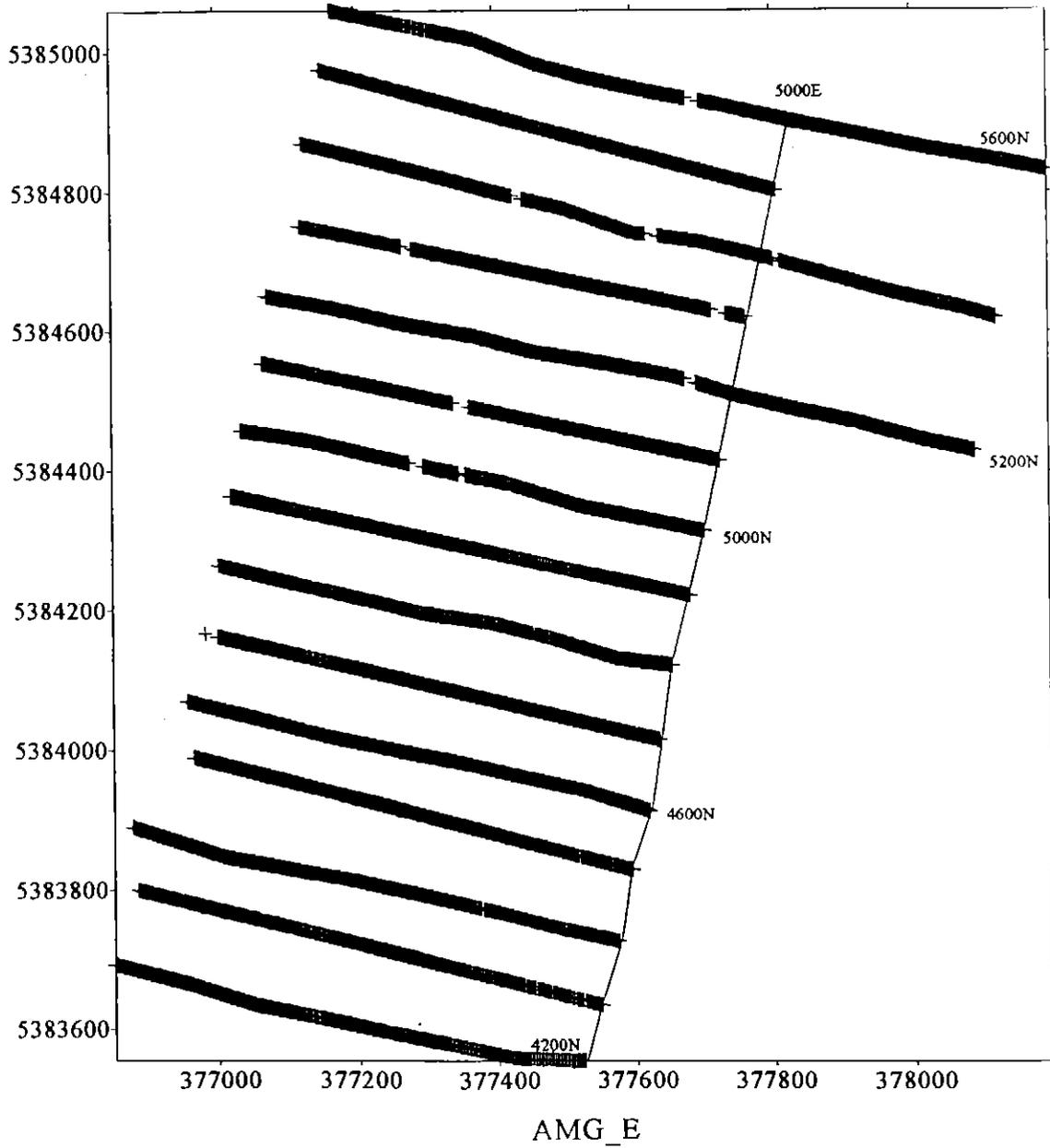
SCALE 1:10,000



FIG. No.



AMG_N



APPENDIX 3

Trench Mapping,
Rock Chip Sampling Information
and Results

PASMINCO EXPLORATION
MEMORANDUM



DATE: 24th September 1996
 TO: Sally Dibben
 COPY: Bob Haydon
 FROM: Barry Murphy
 SUBJECT: Southern Trenches,
 Burns Peak EL 44/88

Dear Sally

Attached map of two costeans for input to your data compilation of the recent RC and trenching program. It shows the distribution of sulphides and alteration zones (siliceous and sericite/chlorite) traced between the 20m spaced costeans. The sulphide zone, typically a sulphide matrix breccia with siliceous clasts, is not planar but cuts across strike on a metre scale. The zone of mineralisation and alteration is evidently associated with increased cleavage development and a steepening of cleavage dip. Cataclastic textures are locally produced and these show down dip elongation. The entire section is subsequently faulted by mainly west directed high angle reverse faults.

The plunge of the mineralisation has not been demonstrated from the costean mapping. It cuts already folded layering, at various bedding dips, in S.T.2 so the perceived shallow fold plunge control is not clearly defined. The plunge could equally be down dip, subparallel to the stretching lineation defined by the siliceous inclusions in the cataclasite.

Further mapping of adjacent costeans is required so as to adequately assess the potential of this area. Channel sampling is also needed, particularly to outline the gold distribution.

Before this, we need to survey all drill sites and costeans so as to generate a well constrained base map. If this could be completed by Friday 4th October, I could be in a position to follow up on this during the week of 7th October.

Regards

Barry Murphy

Ref: FCM96012

1996 ROCK CHIP SAMPLING						
sample	amg east	amg north	sample type	prospect	job	sds
78525	377226.54	5383825.44	rockchip	southern trenches	ST16489	2316
78526	377226.43	5383824.41	rockchip	southern trenches	ST16489	2316
78527	377226.29	5383823.49	rockchip	southern trenches	ST16489	2316
78528	377226.3	5383821.51	rockchip	southern trenches	ST16489	2316
78529	377226.61	5383820.59	rockchip	southern trenches	ST16489	2316
78530	377227.27	5383819.31	rockchip	southern trenches	ST16489	2316
78531	377238.76	5383817.17	rockchip	southern trenches	ST16489	2316
78532	377237.69	5383817.22	rockchip	southern trenches	ST16489	2316
78533	377236.73	5383817.36	rockchip	southern trenches	ST16489	2316
78534	377235.78	5383817.42	rockchip	southern trenches	ST16489	2316
78535	377234.84	5383817.53	rockchip	southern trenches	ST16489	2316
78536	377233.79	5383817.63	rockchip	southern trenches	ST16489	2316
78537	377232.79	5383817.74	rockchip	southern trenches	ST16489	2316
78538	377231.76	5383817.88	rockchip	southern trenches	ST16489	2316
78539	377230.76	5383818	rockchip	southern trenches	ST16489	2316
78540	377229.72	5383818.08	rockchip	southern trenches	ST16489	2316
78541	377228.77	5383818.24	rockchip	southern trenches	ST16489	2316
78542	377227.66	5383818.3	rockchip	southern trenches	ST16489	2316
78543	377226.72	5383818.41	rockchip	southern trenches	ST16489	2316
78544	377225.79	5383818.62	rockchip	southern trenches	ST16489	2316
78545	377224.78	5383818.61	rockchip	southern trenches	ST16489	2316
78546	377223.7	5383818.78	rockchip	southern trenches	ST16489	2316
78547	377222.59	5383818.85	rockchip	southern trenches	ST16489	2316
78548	377221.62	5383818.94	rockchip	southern trenches	ST16489	2316
78515	377227.51	5383835.33	rockchip	southern trenches	ST16489	2316
78516	377227.55	5383834.64	rockchip	southern trenches	ST16489	2316
78519	377227.28	5383831.5	rockchip	southern trenches	ST16489	2316
78520	377227.17	5383830.52	rockchip	southern trenches	ST16489	2316
78521	377227.04	5383829.5	rockchip	southern trenches	ST16489	2316
78522	377226.92	5383828.55	rockchip	southern trenches	ST16489	2316
78523	377226.77	5383827.51	rockchip	southern trenches	ST16489	2316
78524	377226.65	5383826.51	rockchip	southern trenches	ST16489	2316
78549	377220.53	5383819	rockchip	southern trenches	ST16489	2316
78550	377219.56	5383819.07	rockchip	southern trenches	ST16489	2316
78551	377218.52	5383819.26	rockchip	southern trenches	ST16489	2316
78552	377217.32	5383819.5	rockchip	southern trenches	ST16489	2316
78553	377216.31	5383819.68	rockchip	southern trenches	ST16489	2316
78554	377215.48	5383819.92	rockchip	southern trenches	ST16489	2316
78555	377214.5	5383820.17	rockchip	southern trenches	ST16489	2316
78556	377213.37	5383820.37	rockchip	southern trenches	ST16489	2316
78557	377230.14	5383883.99	rockchip	southern trenches	ST16489	2316
78558	377230.27	5383884.68	rockchip	southern trenches	ST16489	2316
78559	377230.49	5383885.63	rockchip	southern trenches	ST16489	2316
78560	377230.68	5383886.67	rockchip	southern trenches	ST16489	2316
78561	377230.94	5383887.56	rockchip	southern trenches	ST16489	2316
78562	377231.17	5383888.56	rockchip	southern trenches	ST16489	2316
78563	377231.31	5383889.57	rockchip	southern trenches	ST16489	2316
78564	377231.61	5383890.53	rockchip	southern trenches	ST16489	2316
78565	377231.84	5383891.51	rockchip	southern trenches	ST16489	2316
78566	377232	5383892.58	rockchip	southern trenches	ST16489	2316
78567	377232.2	5383893.48	rockchip	southern trenches	ST16489	2316
78568	377232.39	5383894.46	rockchip	southern trenches	ST16489	2316
78569	377232.68	5383895.42	rockchip	southern trenches	ST16489	2316

1996 ROCK CHIP SAMPLING

sample	amg east	amg north	sample type	prospect	job	sds
78570	377232.87	5383896.4	rockchip	southern trenches	ST16489	2316
78571	377233.07	5383897.37	rockchip	southern trenches	ST16489	2316
78572	377233.3	5383898.41	rockchip	southern trenches	ST16489	2316
78573	377233.5	5383899.45	rockchip	southern trenches	ST16489	2316
78574	377233.71	5383900.3	rockchip	southern trenches	ST16489	2316
78575	377233.95	5383901.32	rockchip	southern trenches	ST16489	2316
78576	377234.15	5383902.28	rockchip	southern trenches	ST16489	2316
78577	377234.31	5383903.22	rockchip	southern trenches	ST16489	2316
78578	377234.51	5383904.19	rockchip	southern trenches	ST16489	2316
78579	377234.78	5383905.29	rockchip	southern trenches	ST16489	2316
78580	377234.94	5383906.23	rockchip	southern trenches	ST16489	2316
78581	377235.13	5383907.23	rockchip	southern trenches	ST16489	2316
78582	377235.36	5383908.14	rockchip	southern trenches	ST16489	2316
78583	377235.62	5383909.49	rockchip	southern trenches	ST16489	2316
78587	377226.2	5383822.49	rockchip	southern trenches	ST16489	2316
78509	377226.87	5383841.87	rockchip	southern trenches	ST16489	2316
78510	377227	5383840.87	rockchip	southern trenches	ST16489	2316
78511	377227.09	5383839.94	rockchip	southern trenches	ST16489	2316
78512	377227.23	5383838.97	rockchip	southern trenches	ST16489	2316
78513	377227.25	5383837.96	rockchip	southern trenches	ST16489	2316
78514	377227.33	5383836.92	rockchip	southern trenches	ST16489	2316
78517	377227.49	5383833.5	rockchip	southern trenches	ST16489	2316
78518	377227.42	5383832.45	rockchip	southern trenches	ST16489	2316
79001	377235.45	5383864.31	rockchip	southern trenches	ST16052	2371
79002	377234.4	5383864.44	rockchip	southern trenches	ST16052	2371
79003	377233.36	5383864.56	rockchip	southern trenches	ST16052	2371
79004	377231.98	5383864.85	rockchip	southern trenches	ST16052	2371
79005	377231.21	5383864.95	rockchip	southern trenches	ST16052	2371
79006	377230.24	5383865.1	rockchip	southern trenches	ST16052	2371
79007	377229.35	5383865.26	rockchip	southern trenches	ST16052	2371
79008	377228.03	5383865.51	rockchip	southern trenches	ST16052	2371
79009	377222.86	5383866.11	rockchip	southern trenches	ST16052	2371
79010	377221.75	5383866.22	rockchip	southern trenches	ST16052	2371
79011	377220.74	5383866.28	rockchip	southern trenches	ST16052	2371
79012	377219.81	5383866.36	rockchip	southern trenches	ST16052	2371
79013	377218.83	5383866.47	rockchip	southern trenches	ST16052	2371
79014	377217.79	5383866.63	rockchip	southern trenches	ST16052	2371
79015	377216.75	5383866.72	rockchip	southern trenches	ST16052	2371
79016	377215.85	5383866.83	rockchip	southern trenches	ST16052	2371
79017	377214.8	5383866.98	rockchip	southern trenches	ST16052	2371
79018	377213.82	5383867.04	rockchip	southern trenches	ST16052	2371
79019	377212.76	5383867.16	rockchip	southern trenches	ST16052	2371
79020	377211.83	5383867.3	rockchip	southern trenches	ST16052	2371
79021	377210.83	5383867.41	rockchip	southern trenches	ST16052	2371
79022	377209.88	5383867.42	rockchip	southern trenches	ST16052	2371
79023	377208.76	5383867.59	rockchip	southern trenches	ST16052	2371
79024	377207.84	5383867.7	rockchip	southern trenches	ST16052	2371
79025	377207.12	5383867.79	rockchip	southern trenches	ST16052	2371
79026	377205.99	5383867.88	rockchip	southern trenches	ST16052	2371
79027	377204.94	5383868.05	rockchip	southern trenches	ST16052	2371
79028	377203.91	5383868.14	rockchip	southern trenches	ST16052	2371
79029	377227.35	5383865.41	rockchip	southern trenches	ST16052	2371
79030	377227.36	5383864.42	rockchip	southern trenches	ST16052	2371

1996 ROCK CHIP SAMPLING

sample	amg east	amg north	sample type	prospect	job	sds
79031	377227.17	5383863.1	rockchip	southern trenches	ST16052	2371
79032	377227.08	5383862.22	rockchip	southern trenches	ST16052	2371
79033	377227.03	5383861.11	rockchip	southern trenches	ST16052	2371
79034	377226.99	5383860.2	rockchip	southern trenches	ST16052	2371
79035	377226.95	5383859.15	rockchip	southern trenches	ST16052	2371
79036	377226.95	5383858.19	rockchip	southern trenches	ST16052	2371
79037	377226.85	5383857.17	rockchip	southern trenches	ST16052	2371
79038	377226.78	5383856.17	rockchip	southern trenches	ST16052	2371
79039	377226.76	5383855.06	rockchip	southern trenches	ST16052	2371
79040	377226.68	5383854.14	rockchip	southern trenches	ST16052	2371
79041	377226.61	5383853.15	rockchip	southern trenches	ST16052	2371
79042	377226.56	5383852.17	rockchip	southern trenches	ST16052	2371
79043	377226.47	5383851.18	rockchip	southern trenches	ST16052	2371
79044	377226.34	5383850.14	rockchip	southern trenches	ST16052	2371
79045	377226.26	5383849	rockchip	southern trenches	ST16052	2371
79046	377226.4	5383848.2	rockchip	southern trenches	ST16052	2371
79047	377226.42	5383847.24	rockchip	southern trenches	ST16052	2371
79048	377226.52	5383845.96	rockchip	southern trenches	ST16052	2371
79049	377226.6	5383844.93	rockchip	southern trenches	ST16052	2371
79050	377226.73	5383843.87	rockchip	southern trenches	ST16052	2371
79051	377226.8	5383842.93	rockchip	southern trenches	ST16052	2371
79052	377239.11	5383850.1	rockchip	southern trenches	ST16052	2371
79053	377238.14	5383850.07	rockchip	southern trenches	ST16052	2371
79054	377237.05	5383849.95	rockchip	southern trenches	ST16052	2371
79055	377236.16	5383849.79	rockchip	southern trenches	ST16052	2371
79056	377235.17	5383849.65	rockchip	southern trenches	ST16052	2371
79057	377234.18	5383849.65	rockchip	southern trenches	ST16052	2371
79058	377233.27	5383849.54	rockchip	southern trenches	ST16052	2371
79059	377232.24	5383849.4	rockchip	southern trenches	ST16052	2371
79060	377231.21	5383849.41	rockchip	southern trenches	ST16052	2371
79061	377230.12	5383849.34	rockchip	southern trenches	ST16052	2371
79062	377229.23	5383849.32	rockchip	southern trenches	ST16052	2371
79063	377228.22	5383849.26	rockchip	southern trenches	ST16052	2371
79064	377227.18	5383849.13	rockchip	southern trenches	ST16052	2371
79065	377226.26	5383849.03	rockchip	southern trenches	ST16052	2371
79066	377225.24	5383849	rockchip	southern trenches	ST16052	2371
79067	377224.09	5383848.84	rockchip	southern trenches	ST16052	2371
79068	377223.13	5383848.77	rockchip	southern trenches	ST16052	2371
79069	377222.06	5383848.71	rockchip	southern trenches	ST16052	2371
79070	377221.12	5383848.66	rockchip	southern trenches	ST16052	2371
79071	377220.21	5383848.63	rockchip	southern trenches	ST16052	2371
79072	377219.19	5383848.66	rockchip	southern trenches	ST16052	2371
79073	377218.14	5383848.62	rockchip	southern trenches	ST16052	2371
79074	377217.08	5383848.61	rockchip	southern trenches	ST16052	2371
79075	377216.12	5383848.59	rockchip	southern trenches	ST16052	2371
79076	377215.15	5383848.58	rockchip	southern trenches	ST16052	2371
79077	377214.13	5383848.5	rockchip	southern trenches	ST16052	2371
79078	377213.22	5383848.56	rockchip	southern trenches	ST16052	2371
79079	377212.14	5383848.49	rockchip	southern trenches	ST16052	2371
79080	377211.11	5383848.49	rockchip	southern trenches	ST16052	2371
79081	377210.17	5383848.48	rockchip	southern trenches	ST16052	2371
79082	377209.17	5383848.44	rockchip	southern trenches	ST16052	2371
79083	377208.04	5383848.44	rockchip	southern trenches	ST16052	2371

1996 ROCK CHIP SAMPLING						
sample	amg east	amg north	sample type	prospect	job	sds
79084	377207.13	5383848.32	rockchip	southern trenches	ST16052	2371
79085	377206.2	5383848.28	rockchip	southern trenches	ST16052	2371
79086	377205.17	5383848.24	rockchip	southern trenches	ST16052	2371
79087	377204.12	5383848.23	rockchip	southern trenches	ST16052	2371
79088	377203.07	5383848.24	rockchip	southern trenches	ST16052	2371
79089	377227.51	5383868.09	rockchip	southern trenches	ST16052	2371
79090	377227.6	5383869.14	rockchip	southern trenches	ST16052	2371
79091	377227.79	5383870.1	rockchip	southern trenches	ST16052	2371
79092	377227.97	5383871.15	rockchip	southern trenches	ST16052	2371
79093	377228.22	5383872.13	rockchip	southern trenches	ST16052	2371
79094	377228.45	5383873.09	rockchip	southern trenches	ST16052	2371
79095	377228.59	5383874.09	rockchip	southern trenches	ST16052	2371
79096	377228.83	5383875.04	rockchip	southern trenches	ST16052	2371
79097	377228.98	5383876.03	rockchip	southern trenches	ST16052	2371
79098	377229.17	5383877	rockchip	southern trenches	ST16052	2371
79099	377229.35	5383878.05	rockchip	southern trenches	ST16052	2371
79100	377229.49	5383879	rockchip	southern trenches	ST16052	2371
79101	377229.69	5383880.02	rockchip	southern trenches	ST16052	2371
79102	377229.83	5383881.03	rockchip	southern trenches	ST16052	2371
79103	377240.18	5383881.41	rockchip	southern trenches	ST16052	2371
79104	377239.17	5383881.47	rockchip	southern trenches	ST16052	2371
79105	377238.17	5383881.53	rockchip	southern trenches	ST16052	2371
79106	377237.11	5383881.66	rockchip	southern trenches	ST16052	2371
79107	377236.07	5383881.77	rockchip	southern trenches	ST16052	2371
79108	377235.74	5383881.92	rockchip	southern trenches	ST16052	2371
79109	377235.11	5383881.97	rockchip	southern trenches	ST16052	2371
79110	377233.95	5383882.06	rockchip	southern trenches	ST16052	2371
79111	377233.06	5383882.16	rockchip	southern trenches	ST16052	2371
79112	377231.99	5383882.26	rockchip	southern trenches	ST16052	2371
79113	377230.91	5383882.32	rockchip	southern trenches	ST16052	2371
79114	377229.89	5383882.43	rockchip	southern trenches	ST16052	2371
79115	377229.02	5383882.64	rockchip	southern trenches	ST16052	2371
79116	377228.03	5383882.65	rockchip	southern trenches	ST16052	2371
79117	377227.02	5383882.67	rockchip	southern trenches	ST16052	2371
79118	377226.03	5383882.69	rockchip	southern trenches	ST16052	2371
79119	377225.18	5383882.7	rockchip	southern trenches	ST16052	2371
79120	377224.09	5383882.76	rockchip	southern trenches	ST16052	2371
79121	377223.24	5383882.8	rockchip	southern trenches	ST16052	2371
79122	377222.13	5383882.85	rockchip	southern trenches	ST16052	2371
79123	377221.12	5383882.8	rockchip	southern trenches	ST16052	2371
79124	377220.11	5383882.82	rockchip	southern trenches	ST16052	2371
79125	377219.07	5383882.87	rockchip	southern trenches	ST16052	2371
79126	377218.06	5383882.86	rockchip	southern trenches	ST16052	2371
79127	377217.13	5383882.91	rockchip	southern trenches	ST16052	2371
79128	377216.16	5383882.88	rockchip	southern trenches	ST16052	2371
79129	377215.16	5383882.98	rockchip	southern trenches	ST16052	2371
79130	377214.09	5383883	rockchip	southern trenches	ST16052	2371
79131	377213.03	5383883.02	rockchip	southern trenches	ST16052	2371
79132	377212.09	5383882.96	rockchip	southern trenches	ST16052	2371
79133	377211.13	5383883.05	rockchip	southern trenches	ST16052	2371
79134	377210.05	5383883.1	rockchip	southern trenches	ST16052	2371
79135	377209.12	5383883.12	rockchip	southern trenches	ST16052	2371
79136	377208.03	5383883.11	rockchip	southern trenches	ST16052	2371

270147



PASMINCO
EXPLORATION

PO Box 886
Burnie, Tas, 7320
Tel: (004) 317 477 Fax: (004) 318 949

SAMPLE DESPATCH SHEET

ALS
32 SHAND ST,
STAFFORD

S.D.S. NO.	2371
PROJECT NO.	3006
SUBMITTED BY (Block Letters)	M. QUAYLE
LABORATORY	ALL

TRANSPORT METHOD /or CARRIER	CONSIGNMENT NOTE DETAILS	NO. OF PCKGS.	SAMPLE DESCRIPTION DETAILS (ROCKS, SOIL, CORE, SEDIMENT, ETC)
		6	ROCK.

of SAMPLES 136

SAMPLE NO's	WORK REQUIRED
79001 to 79136	Cu Pb Zn Ag Mn Fe Ba P
	As PM219

QUALITY CONTROL

Most sample are one sample. ie > 10% Sulphide.

LOCATION (Head Office & File Copies Only)

SOUTHERN TRENCHES. - BURNS PEAK

SENT TO:

M. QUAYLE

AUTHORISED BY: *M. Quayle*

DATE: 3-9-96

Invoice Copy



ANALYTICAL REPORT

270148

PAGE 1 of 10

CONTACT: MR M TOMKINSON
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16052
SUB BATCH: 0
No OF SAMPLES: 136
DATE RECEIVED: 05/09/96
DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	Fe	Mn
	UNIT	ppm	ppm	ppm	ppm	%	ppm
	METHOD	IC581	IC581	IC581	IC581	IC581	IC581
	L.O.R.	5	5	5	1	0.01	5
79001		374	2180	4200	3	0.48	43
79002		41	436	154	2	0.60	24
79003		36	769	108	2	0.73	31
79004		181	5750	825	6	0.97	30
79005		150	8620	600	6	1.06	51
79006		224	7190	798	6	0.97	27
79007		459	2.93%	2680	16	1.43	25
79008		586	1.73%	3880	12	4.76	40
79009		7700	6.12%	10.80%	57	1.97	51
79010		281	9200	1920	15	1.25	23
79011		43	7980	257	7	0.55	19
79012		59	6050	773	9	0.62	24
79013		48	2190	275	8	0.54	20
79014		47	1420	228	6	0.74	26
79015		40	2110	124	3	0.80	19
79016		40	1240	70	3	0.59	25
79017		55	1380	69	3	0.63	17
79018		42	603	55	1	0.29	17
79019		41	408	36	1	0.50	21
79020		71	471	48	<1	0.38	43
79021		68	98	27	<1	0.10	16
79022		109	177	560	<1	0.16	20
79023		92	103	21	<1	0.08	5
79024		126	38	<5	<1	0.10	10
79025		126	41	6	<1	0.11	11
79026		122	32	<5	<1	0.13	18
79027		113	54	16	<1	0.11	15
79028		136	87	12	<1	0.09	5
79029		1740	558	7930	5	0.56	6
79030		115	133	133	<1	0.29	<5

COMMENTS:

Cu values >2500 reassayed by Method A101.
Pb values >1.00% reassayed by Method A101.
Zn values >1.00% reassayed by Method A101.
Ag values >25ppm reassayed by Method A101.
IC581 not recommended for Ba analysis. XRF1 recommended.

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Perth Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Bendigo Laboratory
Phone: (054) 48 1390 Fax: (054) 46 1389
Brisbane Laboratory
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Porters Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
Phone: (077) 42 1323 Fax: (077) 42 1685
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
New Zealand Laboratory
Phone: (07) 575 7654 Fax: (07) 575 7641
Orange Laboratory
Phone: (063) 601 1722 Fax: (063) 601 1189

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

All pages of this report
have been checked and
approved for release



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
 CLIENT: PASMINGO EXPLORATION
 ADDRESS: P O BOX 886
 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16052
 SUB BATCH: 0
 No. OF SAMPLES: 136
 DATE RECEIVED: 05/09/96
 DATE COMPLETED: 17/09/96

ORDER No: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC581 5	Pb ppm IC581 5	Zn ppm IC581 5	Ag ppm IC581 1	Fe % IC581 0.01	Mn ppm IC581 5
79031		122	77	56	4	0.25	10
79032		87	73	27	1	0.74	139
79033		75	86	21	<1	0.66	27
79034		259	84	331	2	0.87	44
79035		221	271	424	1	0.17	<5
79036		70	292	87	1	0.24	10
79037		164	170	196	6	0.41	112
79038		791	160	1430	15	0.47	25
79039		57	37	43	5	0.81	39
79040		73	64	137	4	0.44	168
79041		26	75	39	2	0.17	5
79042		1450	685	2820	58	0.46	26
79043		2.00%	5.15%	19.80%	112	1.62	235
79044		2.44%	14.00%	25.40%	184	2.73	363
79045		7400	3.98%	6.08%	45	2.14	180
79046		1140	1930	3070	5	0.92	17
79047		243	650	2100	2	0.29	19
79048		89	374	398	1	0.11	6
79049		10	68	76	1	0.08	7
79050		6	72	122	<1	0.34	39
79051		19	179	191	<1	1.11	263
79052		<5	18	41	<1	0.14	22
79053		<5	17	31	<1	0.06	14
79054		27	221	320	<1	0.08	10
79055		<5	20	44	1	0.14	10
79056		<5	21	28	<1	0.88	207
79057		<5	28	34	1	0.15	71
79058		244	352	141	4	4.53	67
79059		35	181	59	3	1.96	41
79060		101	560	539	5	1.18	70

COMMENTS:

270149

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Geelong Laboratory
 Phone: (089) 52 6020 Fax: (089) 52 6028
 Bendigo Laboratory
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 Brisbane Laboratory
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Perth Laboratory
 Phone: (09) 249 2988 Fax: (09) 249 2942
 Townsville Laboratory
 Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16052
SUB BATCH: 0
No. OF SAMPLES: 136
DATE RECEIVED: 05/09/96
DATE COMPLETED: 17/09/96

ORDER No: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm TC581 5	Pb ppm TC581 5	Zn ppm TC581 5	Ag ppm TC581 i	Fe % TC581 0.01	Mn ppm TC581 5
79061		250	3320	5900	5	2.73	97
79062		3420	2310	6840	15	1.56	56
79063		1.71%	10.50%	21.10%	95	3.66	205
79064		2.48%	12.90%	18.00%	141	2.24	239
79065		2.00%	16.70%	24.60%	87	2.24	179
79066		2.04%	10.60%	20.10%	118	2.77	103
79067		5620	1.53%	1.64%	37	1.68	47
79068		3990	1.84%	1.50%	29	1.78	158
79069		4480	2.25%	11.21%	18	1.93	128
79070		1430	4490	8740	14	0.92	34
79071		722	1.69%	781	29	1.94	34
79072		687	1.73%	625	28	1.94	33
79073		701	5440	300	25	3.96	45
79074		1090	1650	304	7	0.95	25
79075		302	150	67	3	2.05	96
79076		289	298	1020	6	0.86	16
79077		196	109	94	7	0.65	40
79078		913	85	376	16	1.39	33
79079		297	1270	3950	5	2.13	27
79080		279	153	459	3	1.10	85
79081		201	219	734	3	0.89	20
79082		132	140	184	2	0.30	30
79083		56	25	30	290	0.29	68
79084		39	22	38	2	0.10	18
79085		50	18	49	1	0.20	56
79086		43	28	46	1	0.13	37
79087		38	56	64	1	0.30	70
79088		22	17	38	5	0.39	79
79089		37	49	46	1	0.56	20
79090		<5	78	51	1	0.26	11

COMMENTS:

270150

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Spring Lake Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Perth Laboratory
Phone: (054) 46 1390 Fax: (054) 46 1389
Brisbane Laboratory
Phone: (07) 3243 7222 Fax: (07) 3243 7218
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Perth Laboratory
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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
CLIENT: PASMINDO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: S116052
SUB BATCH: 0
No. OF SAMPLES: 136
DATE RECEIVED: 05/09/96
DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC581 5	Pb ppm IC581 5	Zn ppm IC581 5	Ag ppm IC581 1	Fe % IC581 0.01	Mn ppm IC581 5
79091		<5	44	61	<1	0.08	<5
79092		<5	18	38	<1	0.39	20
79093		<5	17	31	<1	0.36	64
79094		<5	23	45	<1	0.14	14
79095		43	63	625	1	0.43	26
79096		88	320	5310	2	1.14	44
79097		90	371	3580	4	0.71	125
79098		144	5720	3050	8	1.59	24
79099		90	1330	3020	2	0.89	152
79100		194	539	688	4	1.11	44
79101		178	520	989	6	1.03	48
79102		115	186	1510	4	0.36	11
79103		21	42	81	<1	0.17	40
79104		25	297	151	2	0.43	49
79105		53	586	99	2	0.37	40
79106		133	3020	467	5	0.67	15
79107		80	2310	181	2	0.98	31
79108		20	2280	482	2	1.16	26
79109		21	301	128	1	0.40	21
79110		100	598	255	3	0.93	39
79111		89	156	66	2	0.39	20
79112		142	193	907	3	1.03	12
79113		78	54	110	1	0.13	8
79114		380	236	374	4	0.97	124
79115		166	47	56	2	0.24	10
79116		200	119	228	2	0.53	65
79117		506	752	8490	2	0.74	23
79118		200	123	375	<1	0.11	16
79119		114	1200	173	1	0.72	63
79120		172	154	86	1	0.44	18

COMMENTS:

270151

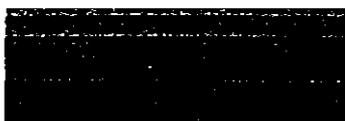
This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Geelong Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Jendigo Laboratory
Phone: (054) 46 1390 Fax: (054) 46 1389
Inisbane Laboratory
Phone: (07) 3243 7222 Fax: (07) 3243 7218
Porters Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
Phone: (077) 42 1323 Fax: (077) 42 1685
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
New Zealand Laboratory
Phone: (07) 575 7654 Fax: (07) 575 7641
Orange Laboratory
Phone: (063) 601 1722 Fax: (063) 601 1189

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
 CLIENT: PASMINGO EXPLORATION
 ADDRESS: P O BOX 886
 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16052
 SUB BATCH: 0
 No. OF SAMPLES: 136
 DATE RECEIVED: 05/09/96
 DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC581 5	Pb ppm IC581 5	Zn ppm IC581 5	Ag ppm IC581 1	Fe % IC581 0.01	Mn ppm IC581 5
79121		111	72	41	1	0.38	92
79122		642	80	995	4	0.29	5
79123		61	174	50	1	0.10	6
79124		203	168	62	7	1.69	6
79125		146	51	42	1	0.11	5
79126		404	244	1230	1	0.54	19
79127		85	90	63	1	0.62	75
79128		46	19	15	<1	0.11	20
79129		60	19	12	<1	0.24	58
79130		42	13	11	<1	0.05	<5
79131		48	18	18	<1	0.20	29
79132		35	6	11	<1	0.05	7
79133		<5	5	8	<1	0.05	7
79134		<5	5	9	<1	0.11	16
79135		<5	7	9	<1	0.06	11
79136		<5	5	13	<1	0.10	18

COMMENTS:

270152

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Geelong Laboratory
 Phone: (089) 52 6020 Fax: (089) 52 6028
 Bendigo Laboratory
 Phone: (054) 46 1390 Fax: (054) 46 1389
 Brisbane Laboratory
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 Cairns Towers Laboratory
 Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
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 Kalgoorlie Laboratory
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Perth Laboratory
 Phone: (09) 249 2988 Fax: (09) 249 2942
 Townsville Laboratory
 Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
CLIENT: PASMINCO EXPLORATION
ADDRESS: P O BOX 886
BURNTF TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16052
SUB BATCH: 0
No. OF SAMPLES: 136
DATE RECEIVED: 05/09/96
DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ra ppm TC581 5	P ppm TC581 10	Al ppm PM219 0.001	Al PM219 ppm CHECKS 0.001	SDS ALS 1
79001		34	20	0.026		2371
79002		55	28	0.017		2371
79003		134	43	0.054		2371
79004		92	65	0.240		2371
79005		129	59	0.217		2371
79006		88	53	0.276	0.340	2371
79007		117	36	0.640	0.740	2371
79008		108	52	0.377	0.440	2371
79009		55	41	23.1	24.2	2371
79010		111	32	2.04	2.15	2371
79011		129	36	0.096		2371
79012		224	41	0.049		2371
79013		141	33	0.120		2371
79014		177	42	0.079		2371
79015		147	59	0.071		2371
79016		241	85	0.068		2371
79017		138	38	0.110		2371
79018		117	30	0.086		2371
79019		156	52	0.029		2371
79020		268	58	0.031		2371
79021		123	43	0.010		2371
79022		156	23	0.022		2371
79023		134	39	0.013		2371
79024		163	14	0.003	0.002	2371
79025		171	23	0.005	0.008	2371
79026		204	33	0.003	0.005	2371
79027		161	20	0.004		2371
79028		113	24	0.019		2371
79029		102	62	0.081		2371
79030		81	26	0.046		2371

COMMENTS:

270153

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Indigo Laboratory
Phone: (054) 46 1390 Fax: (054) 46 1389
Isbane Laboratory
Phone: (07) 3243 7222 Fax: (07) 3243 7218
Hers Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
Phone: (077) 42 1323 Fax: (077) 42 1685
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
New Zealand Laboratory
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Orange Laboratory
Phone: (063) 601 1722 Fax: (063) 601 1189

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
 CLIENT: PASMINGO EXPLORATION
 ADDRESS: P O BOX 886
 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16052
 SUB BATCH: 0
 No. OF SAMPLES: 136
 DATE RECEIVED: 05/09/96
 DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ba ppm IC581 5	P ppm IC581 10	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	SDS ALS 1
79031		135	28	0.101		2371
79032		138	39	0.548	0.380	2371
79033		109	27	0.041		2371
79034		167	25	0.077		2371
79035		84	44	0.178		2371
79036		122	32	0.092		2371
79037		61	21	0.256	0.630	2371
79038		83	36	0.141		2371
79039		70	16	0.238		2371
79040		54	10	0.872	1.11	2371
79041		44	17	2.40	1.91	2371
79042		42	10	4.71	6.28	2371
79043		18	45	3.31	3.55	2371
79044		14	60	1.88	2.45	2371
79045		75	49	1.87	1.85	2371
79046		86	32	0.728	0.620	2371
79047		61	15	0.720	0.690	2371
79048		55	13	0.093		2371
79049		151	24	0.234		2371
79050		365	28	0.032		2371
79051		87	24	0.007		2371
79052		283	25	0.054		2371
79053		238	49	<0.001		2371
79054		144	31	0.008		2371
79055		47	18	<0.001		2371
79056		46	18	<0.001	0.001	2371
79057		370	37	0.015	0.015	2371
79058		151	43	0.059	0.060	2371
79059		191	25	0.093		2371
79060		504	34	0.175		2371

COMMENTS:

270154

* This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

Geelong Laboratory
 Phone: (089) 52 6020 Fax: (089) 52 6028
 Bendigo Laboratory
 Phone: (054) 46 1390 Fax: (054) 46 1389
 Geelong Laboratory
 Phone: (07) 3243 7222 Fax: (07) 3243 7218
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Cloncurry Laboratory
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 Kalgoorlie Laboratory
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 New Zealand Laboratory
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 Orange Laboratory
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Perth Laboratory
 Phone: (09) 249 2988 Fax: (09) 249 2942
 Townsville Laboratory
 Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16052
SUB BATCH: 0
No. OF SAMPLES: 136
DATE RECEIVED: 05/09/96
DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ba ppm IC581 5	P ppm IC581 10	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	SDS ALS 1
79061		92	90	0.634	0.800	2371
79062		78	14	0.418	0.420	2371
79063		39	53	3.05	2.70	2371
79064		10	61	6.83	9.45	2371
79065		18	59	1.65	1.80	2371
79066		36	55	4.87	5.40	2371
79067		122	99	2.35	2.69	2371
79068		136	44	0.812	0.770	2371
79069		110	42	0.738	2.86	2371
79070		151	25	0.283	0.160	2371
79071		299	43	0.240		2371
79072		297	42	0.262	0.250	2371
79073		69	43	0.254	0.300	2371
79074		308	34	0.026		2371
79075		187	47	0.005	0.007	2371
79076		661	17	0.037		2371
79077		1720	17	0.009		2371
79078		475	25	0.010		2371
79079		146	68	0.004		2371
79080		524	59	<0.001		2371
79081		171	28	0.002		2371
79082		1420	27	0.009		2371
79083		296	34	0.002		2371
79084		100	23	0.002		2371
79085		204	21	0.001		2371
79086		160	20	0.002		2371
79087		261	32	0.028		2371
79088		284	46	0.027		2371
79089		66	19	0.008		2371
79090		51	25	0.024	0.024	2371

COMMENTS:

270155

* This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

Geelong Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Dendigo Laboratory
Phone: (054) 48 1390 Fax: (054) 46 1389
Brisbane Laboratory
Phone: (07) 3243 7222 Fax: (07) 3243 7218
Batters Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
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Kalgoorlie Laboratory
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New Zealand Laboratory
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Orange Laboratory
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Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
 CLIENT: PASMINGO EXPLORATION
 ADDRESS: P O BOX 886
 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16052
 SUB BATCH: 0
 No. OF SAMPLES: 136
 DATE RECEIVED: 05/09/96
 DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371

SAMPLE TYPE: ROCK

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ba ppm IC581 5	P ppm IC581 10	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	SDS ALS 1
79091		58	11	0.006	0.009	2371
79092		50	<10	0.003	0.002	2371
79093		179	12	0.017		2371
79094		98	19	0.030		2371
79095		164	13	0.032		2371
79096		191	16	0.057		2371
79097		105	11	0.034		2371
79098		143	19	0.079		2371
79099		102	17	0.038		2371
79100		330	21	0.083		2371
79101		252	22	0.727	0.740	2371
79102		67	11	0.194	0.190	2371
79103		213	39	0.022		2371
79104		262	67	0.052		2371
79105		264	39	0.069		2371
79106		81	38	0.032		2371
79107		131	79	0.023		2371
79108		103	54	0.017	0.018	2371
79109		102	37	0.034	0.034	2371
79110		242	31	0.147	0.153	2371
79111		117	30	0.048		2371
79112		70	20	0.081		2371
79113		99	14	0.050		2371
79114		143	18	0.160		2371
79115		172	36	0.127		2371
79116		606	39	0.078		2371
79117		239	36	0.026		2371
79118		153	51	0.013		2371
79119		638	75	0.024		2371
79120		239	38	0.035		2371

COMMENTS:

270156

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Geelong Laboratory
 Phone: (089) 52 6020 Fax: (089) 52 6028
 Mildura Laboratory
 Phone: (054) 46 1390 Fax: (054) 46 1389
 Brisbane Laboratory
 Phone: (07) 3243 7222 Fax: (07) 3243 7218
 Charter Towers Laboratory
 Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
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 Kalgoorlie Laboratory
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 New Zealand Laboratory
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Perth Laboratory
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 Townsville Laboratory
 Phone: (077) 79 9155 Fax: (077) 79 9729



ANALYTICAL REPORT

CONTACT: MR M TOMKINSON
 CLIENT: PASMINGO EXPLORATION
 ADDRESS: P O BOX 886
 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16052
 SUB BATCH: 0
 No. OF SAMPLES: 136
 DATE RECEIVED: 05/09/96
 DATE COMPLETED: 17/09/96

ORDER No.: SDS 2371 SAMPLE TYPE: ROCK PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ba ppm IC581 5	P ppm IC581 10	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	SDS ALS 1
79121		248	70	0.063		2371
79122		106	27	0.024		2371
79123		120	29	0.027		2371
79124		112	48	0.052		2371
79125		129	27	0.028		2371
79126		143	49	0.010		2371
79127		363	48	0.011	0.011	2371
79128		164	37	0.010		2371
79129		171	28	0.006		2371
79130		77	26	0.006		2371
79131		150	23	0.009		2371
79132		81	27	0.006		2371
79133		58	26	0.009		2371
79134		97	24	<0.001		2371
79135		81	37	0.012		2371
79136		111	37	0.005	0.005	2371

COMMENTS:

270157

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Adelaide Springs Laboratory
 Phone: (089) 52 6020 Fax: (089) 52 6028
 Bendigo Laboratory
 Phone: (054) 46 1390 Fax: (054) 46 1389
 Brisbane Laboratory
 Phone: (07) 3243 7222 Fax: (07) 3243 7218
 Charter Towers Laboratory
 Phone: (077) 87 4155 Fax: (077) 87 4220

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Perth Laboratory
 Phone: (09) 249 2988 Fax: (09) 249 2942
 Townsville Laboratory
 Phone: (077) 79 9155 Fax: (077) 79 9729

270158



PASMINCO
EXPLORATION

PO Box 886
Burnie, Tas, 7320
Tel: (004) 317 477 Fax: (004) 318 949

SAMPLE DESPATCH SHEET

TO: ALS
32 SHAND ST
STAFFORD QLD 4053

S.D.S. NO. 2316
PROJECT NO. 3006
SUBMITTED BY (Block Letters) SM DIBBEN
LABORATORY ALS

TRANSPORT METHOD and/or CARRIER	CONSIGNMENT NOTE DETAILS	NO. OF PKGS.	SAMPLE DESCRIPTION DETAILS (ROCKS, SOIL, CORE, SEDIMENT, ETC)
AAE	0148526	3	ROCK CHIPS

No. of SAMPLES 79

SAMPLE NO's	WORK REQUIRED
78509 → 78583 78587	PM219 Au (0.001ppm)
78532A, 78515A, 78565A.	K-580 Cu, Pb, Zn Ag, Mn, Fe, As, V
QUALITY CONTROL	
LOCATION (Head Office & File Copies Only)	
SOUTHERN TRENCH R _x CHIPS.	

RESULT TO:

1. SM DIBBEN.
- 2.
- 3.

AUTHORISED BY: SM DIBBEN
DATE: 8/10/16

Invoice Copy



ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316 SAMPLE TYPE: RC DRILL CHIP PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
78509		1.28	1.03	41	131	51	3
78510		0.312	0.520	7	33	43	2
78511		0.331	0.240	8	44	29	1
78512		0.088		5	39	16	1
78513		0.146		10	61	29	1
78514		0.147		4	22	13	1
78515		0.061		6	29	15	2
78515 A		2.20	2.65	2.84%	8.00%	12.00%	600
78516		0.223		3	21	15	1
78517		0.141		5	20	15	1
78518		0.230		4	34	14	2
78519		0.560	0.310	16	295	18	4
78520		0.334	0.720	13	114	43	3
78521		0.261	0.500	164	800	115	16
78522		0.103		112	238	67	10
78523		0.181		77	160	49	4
78524		0.166		254	334	71	7
78525		0.145		281	2630	6090	7
78526		0.176		376	1060	1290	5
78527		0.130		383	8390	4.58%	15
78528		0.322	0.309	1070	1.14%	2.31%	16
78529		0.090		795	9900	1.81%	17
78530		0.085		1170	2.27%	2.80%	15
78531		0.041		17	208	301	2
78532		0.029		9	129	138	1
78532 A		2.00	2.60	2.76%	7.72%	12.60%	550
78533		0.065		21	62	98	1
78534		0.126		5	80	38	2
78535		0.021		2	44	28	<1
78536		0.051		6	75	28	1

COMMENTS:

Cu values >2500ppm reassayed by method A101.
Pb values >1.00% reassayed by Method A101.
Zn values >1.00% reassayed by Method A101.
Ag values >25ppm reassayed by Method A101.
Base metals may bias low for samples with Mn >1.00%.

270159

* This is the Final Report which supersedes any preliminary reports with this batch number.

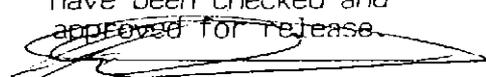
* Results apply to sample(s) as submitted by client.

Ice Springs Laboratory
Phone: (08) 8952 6020 Fax: (08) 8952 6028
Bendigo Laboratory
Phone: (054) 46 1390 Fax: (054) 46 1389
Brisbane Laboratory
Phone: (07) 3243 7222 Fax: (07) 3243 7218
Chartres Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
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Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

All pages of this report
have been checked and
approved for release.





ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
78537		0.141		7	226	34	1
78538		0.058		85	193	57	4
78539		0.166		482	774	1090	5
78540		0.170		1800	4760	6050	11
78541		0.405	0.480	2190	4.51%	6.22%	28
78542		0.456	0.460	4300	3.29%	11.30%	39
78543		0.114	0.095	212	3900	7490	9
78544		0.159	0.160	470	1.54%	2.61%	24
78545		0.007	0.007	47	550	760	1
78546		0.028		36	372	320	1
78547		0.010		67	345	132	1
78548		0.011		41	628	114	1
78549		0.012		38	409	116	1
78550		0.026		27	338	44	1
78551		0.056		27	2050	122	1
78552		0.013		122	760	778	2
78553		0.010		12	407	75	1
78554		0.012		13	311	56	1
78555		0.021		20	640	68	1
78556		0.016		29	288	42	1
78557		0.087		12	119	68	2
78558		0.202		4	19	18	1
78559		1.45	4.28	12	27	42	1
78560		0.160		6	40	22	2
78561		0.121		5	26	16	2
78562		0.035	0.036	4	17	16	1
78563		0.010		3	<5	11	<1
78564		0.051		5	8	20	<1
78565		0.029		5	9	19	<1
78565 A		0.072		355	150	531	<1

COMMENTS:

270160

* This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
78566		0.080		4	11	24	<1
78567		0.015		4	7	17	<1
78568		0.030		5	<5	14	<1
78569		0.013		5	<5	11	<1
78570		0.089		8	8	17	1
78571		0.070		8	14	19	1
78572		0.152		32	46	112	2
78573		0.220		6	25	29	1
78574		0.114		7	13	31	1
78575		0.281	0.303	11	6	30	2
78576		0.111		10	20	26	1
78577		0.033	0.033	8	14	22	1
78578		1.68	1.82	6	13	41	2
78579		0.242	0.178	3	12	17	1
78580		0.096		4	10	47	1
78581		0.121		8	15	222	2
78582		1.76	1.88	4	17	36	3
78583		0.017		3	9	12	<1
78584		S.N.R.		S.N.R.	S.N.R.	S.N.R.	S.N.R.
78585		S.N.R.		S.N.R.	S.N.R.	S.N.R.	S.N.R.
78586		S.N.R.		S.N.R.	S.N.R.	S.N.R.	S.N.R.
78587		0.238		888	3840	3.03%	17

COMMENTS:

270161

* This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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Townsville Laboratory
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ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No: 2316

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm TC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1	Au PM219 ppm CHECKS 0.001
78509		174	0.75	104	48	2316	2.30
78510		159	0.45	23	26	2316	0.220
78511		179	0.55	34	36	2316	0.260
78512		129	0.39	23	53	2316	
78513		95	0.34	35	25	2316	
78514		41	0.19	30	18	2316	
78515		34	0.16	14	16	2316	
78515 A		1.46%	6.76	567	27	2316	
78516		25	0.17	21	19	2316	
78517		78	0.17	15	45	2316	
78518		49	0.21	12	25	2316	
78519		87	0.29	21	65	2316	0.240
78520		148	0.64	29	37	2316	0.480
78521		105	0.61	43	123	2316	0.380
78522		120	0.48	24	45	2316	
78523		122	0.47	42	14	2316	
78524		166	0.77	65	45	2316	
78525		122	0.91	38	41	2316	
78526		119	0.85	60	83	2316	
78527		126	2.53	59	24	2316	
78528		182	2.94	155	24	2316	
78529		123	2.11	141	63	2316	
78530		175	2.05	109	15	2316	
78531		113	0.33	16	56	2316	
78532		91	0.28	14	93	2316	
78532 A		1.49%	6.39	626	26	2316	
78533		125	0.44	19	143	2316	
78534		307	0.37	16	66	2316	
78535		52	0.22	5	26	2316	
78536		115	0.33	14	33	2316	

COMMENTS:

270162

This is the Final Report which supersedes any preliminary reports with this batch number.

Results apply to sample(s) as submitted by client.

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Perth Laboratory
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Townsville Laboratory
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4-10-96



ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No: 2316

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT	Mn	Fe	As	V	SDS	Au PM219 ppm CHECKS 0.001
	UNIT	ppm	%	ppm	ppm	ALS	
	METHOD	IC580	IC580	IC580	IC580	ALS	
	L.O.R.	5	0.01	1	10	1	
78537		138	0.42	16	62	2316	
78538		110	1.22	35	33	2316	
78539		78	0.91	154	39	2316	
78540		110	1.61	178	39	2316	
78541		118	12.12	82	21	2316	
78542		166	6.21	141	38	2316	
78543		200	2.50	135	47	2316	
78544		117	3.78	56	21	2316	
78545		109	0.88	13	13	2316	
78546		176	0.99	16	14	2316	
78547		107	0.73	8	21	2316	
78548		141	0.73	12	18	2316	
78549		122	0.60	16	14	2316	
78550		73	0.42	9	13	2316	
78551		288	1.84	14	54	2316	
78552		86	0.45	10	<10	2316	
78553		94	0.37	9	<10	2316	
78554		56	0.31	8	<10	2316	
78555		97	0.68	11	20	2316	
78556		43	0.24	10	14	2316	
78557		84	0.96	41	32	2316	
78558		86	0.24	12	57	2316	
78559		148	0.43	54	61	2316	11.2
78560		156	0.37	18	39	2316	
78561		130	0.35	22	30	2316	
78562		112	0.34	18	<10	2316	
78563		70	0.25	13	<10	2316	
78564		107	0.35	23	<10	2316	
78565		132	0.37	21	<10	2316	
78565 A		337	8.87	99	45	2316	

COMMENTS:

270163

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* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1	Au PM219 ppm CHECKS 0.001
78566		146	0.43	21	<10	2316	
78567		174	0.44	17	<10	2316	
78568		90	0.25	20	12	2316	
78569		86	0.23	16	13	2316	
78570		127	0.33	22	11	2316	
78571		140	0.36	23	15	2316	
78572		164	0.58	30	23	2316	
78573		121	0.41	18	59	2316	
78574		110	0.34	15	75	2316	
78575		106	0.33	17	39	2316	
78576		93	0.31	14	50	2316	
78577		111	0.46	10	70	2316	
78578		71	0.25	10	84	2316	
78579		59	0.36	2	22	2316	
78580		33	0.35	5	<10	2316	
78581		71	0.43	4	<10	2316	
78582		39	0.38	5	<10	2316	
78583		93	0.37	7	19	2316	
78584		S.N.R.	S.N.R.	S.N.R.	S.N.R.	2316	
78585		S.N.R.	S.N.R.	S.N.R.	S.N.R.	2316	
78586		S.N.R.	S.N.R.	S.N.R.	S.N.R.	2316	
78587		165	2.78	104	19	2316	

COMMENTS:

270164

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316

SAMPLE TYPE: DUPLICATES

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01
*** 78516 Original Result		2 3	24 21	10 15	1 1	27 25	0.15 0.17
*** 78526 Original Result		369 376	1070 1060	1370 1290	5 5	111 119	0.86 0.85
*** 78535 Original Result		<2 2	44 44	26 28	<1 <1	53 52	0.20 0.22
*** 78559 Original Result		14 12	33 27	126 42	1 1	162 148	0.48 0.43
*** 78568 Original Result		4 5	<5 <5	48 14	<1 <1	80 90	0.24 0.25
*** 78578 Original Result		6 6	13 13	42 41	2 2	63 71	0.24 0.25

COMMENTS:

Results which appear on this report are routine laboratory duplicates for QUALITY CONTROL purposes.

270165

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

Perth Laboratory
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ANALYTICAL REPORT

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16489
SUB BATCH: 0
No. OF SAMPLES: 82
DATE RECEIVED: 11/10/96
DATE COMPLETED: 31/10/96

ORDER No.: 2316

SAMPLE TYPE: DUPLICATES

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R	As ppm IC580 1	V ppm IC580 10	SDS ALS 1			
*** 78516 Original Result		26 21	16 19	2316 2316			
*** 78526 Original Result		61 60	73 83	2316 2316			
*** 78535 Original Result		5 5	21 26	2316 2316			
*** 78559 Original Result		55 54	67 61	2316 2316			
*** 78568 Original Result		17 20	<10 12	2316 2316			
*** 78578 Original Result		8 10	75 84	2316 2316			

COMMENTS:

270106

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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APPENDIX 4

RC Drill Programme Details,
Sampling Information and Results

The trenching discussed at the JV meeting is complete and sampled. High grade ore >20% combined Pb, Zn (conservative visual estimate) over 6m was exposed in the southern trench, cherty sediments with minor pyrite, galena and sphalerite were exposed in the northern trench. The drilling intersections to date well define a zone of mineralization dipping at 62 degrees to the east, and striking due north over the area of immediate interest. This mineralized zone is approximately 5 - 10m thick averaging 3 - 6% Zn 0.5 - 1% Cu, the Pb assays are incomplete but as expected, the Au assays are scant and exciting.

At the JV meeting you suggested that we should go straight into RC drilling here and I now agree with you.

Enclosed is a proposal for 6 RC drill holes designed to test the mineralization at approximately 20m below surface.

	length of hole	depth of intersection	location
ST_RC1	55m	20m	20m south of ST2
ST_RC2	55m	20m	20m north of ST2
ST_RC3	55m	20m	40m north of ST2
ST_RC4	55m	20m	60m north of ST2
ST_RC5	55m	20m	60m south of ST2
ST_RC6	110m	70m	20m south of ST2

TOTAL = 385m

Enclosed are:

a plan view of the proposed collars with existing drilling, intersections, access, trenches etc;

a cross section showing consistency of intersections etc;

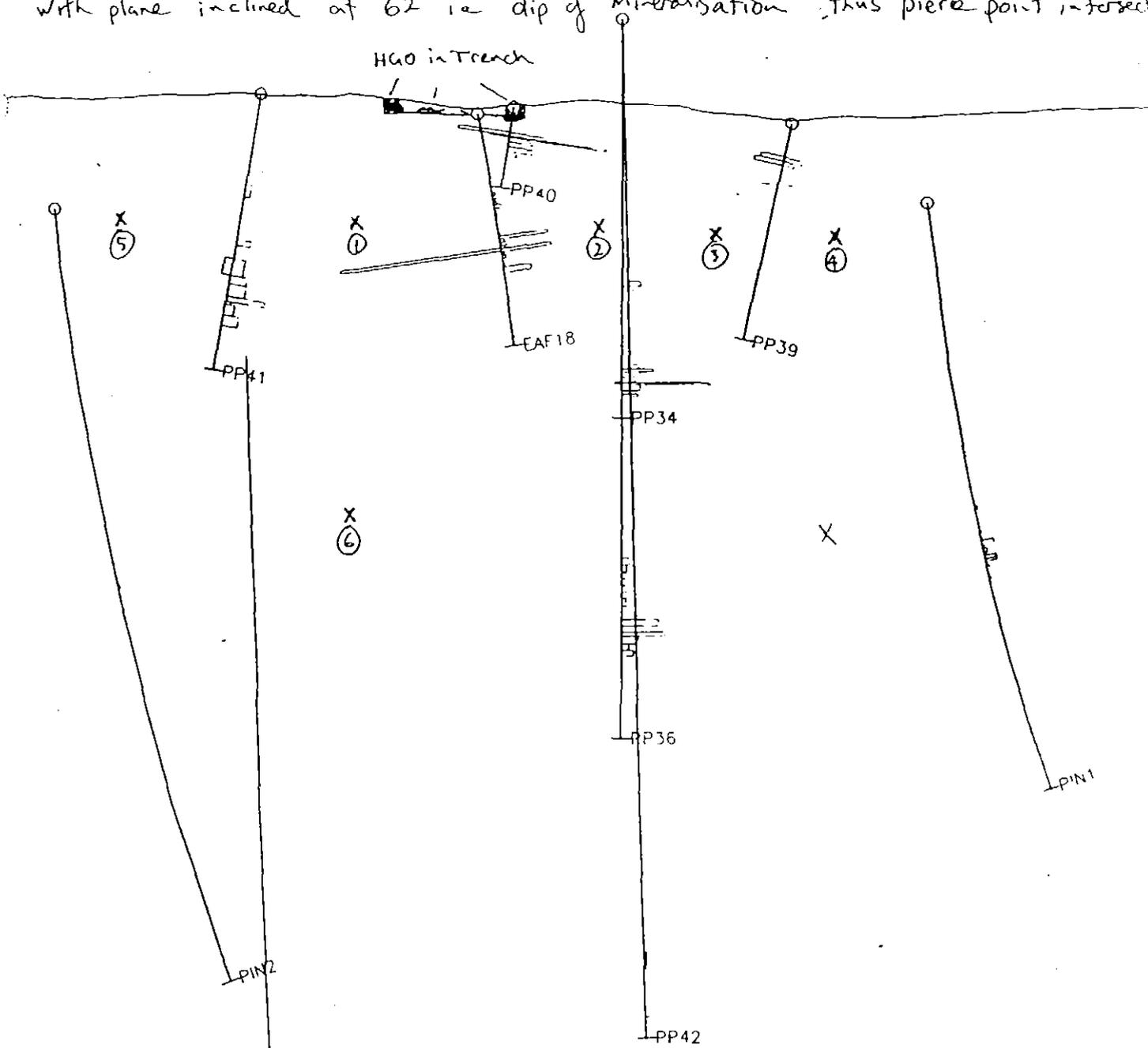
and an inclined long section (at 62 degrees, the dip of the mineralized zone) showing location of the trenches, the existing intersections, and the proposed target positions.

We would like to start drilling on Monday 9th September with your approval. I shall telephone presently to discuss the proposal.

Mike Quayle

Long Section looking west 1:1000

with plane inclined at 62° i.e. dip of mineralisation thus pierce point intersect



X
⑤ STRC holes.

PP34	9.6m	3.6% Zn	(1.22 g/t = only Au assay)
PP36	5.4m	5.2% Zn	(no Au assays)
PP39	1.8m	2.4% Zn	4.43 g/t Au
PP40	5.9m	5.5% Zn	(8.56 + 3.36 g/t = on intervals assayed for Au)
PP41	7.9m	2.95% Zn	(3.2m at 1.53 g/t Au is only gold assay)
EAF18	5m	0.33% Cu 1.9% Pb 3.8% Zn	18 g/t Ag

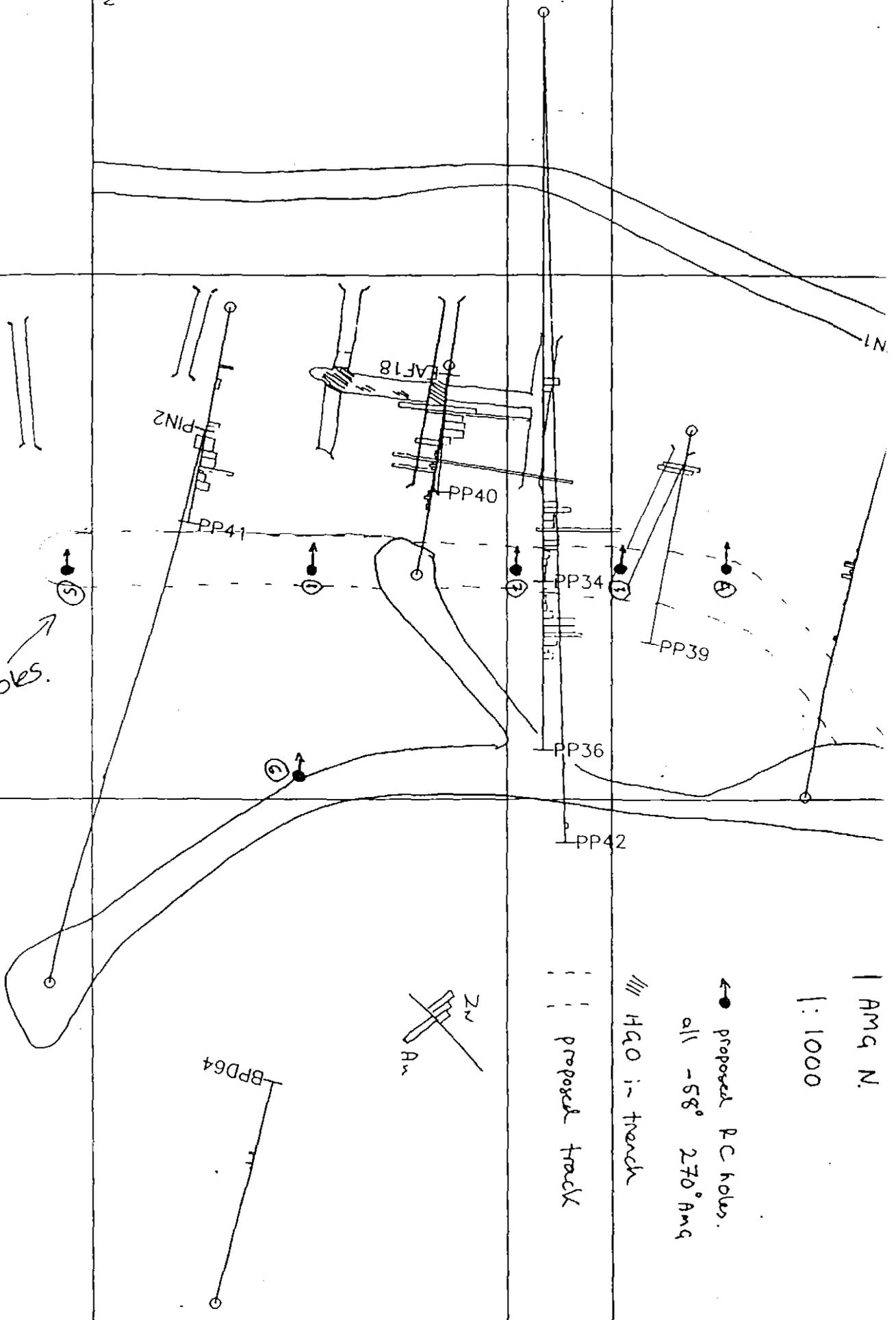
383900.N

5383800.N

377200E

377300E

STRC holes.



1 AMq N.

1:1000

← proposed PC holes.

all -58° 270° Amq

/// HQO in track

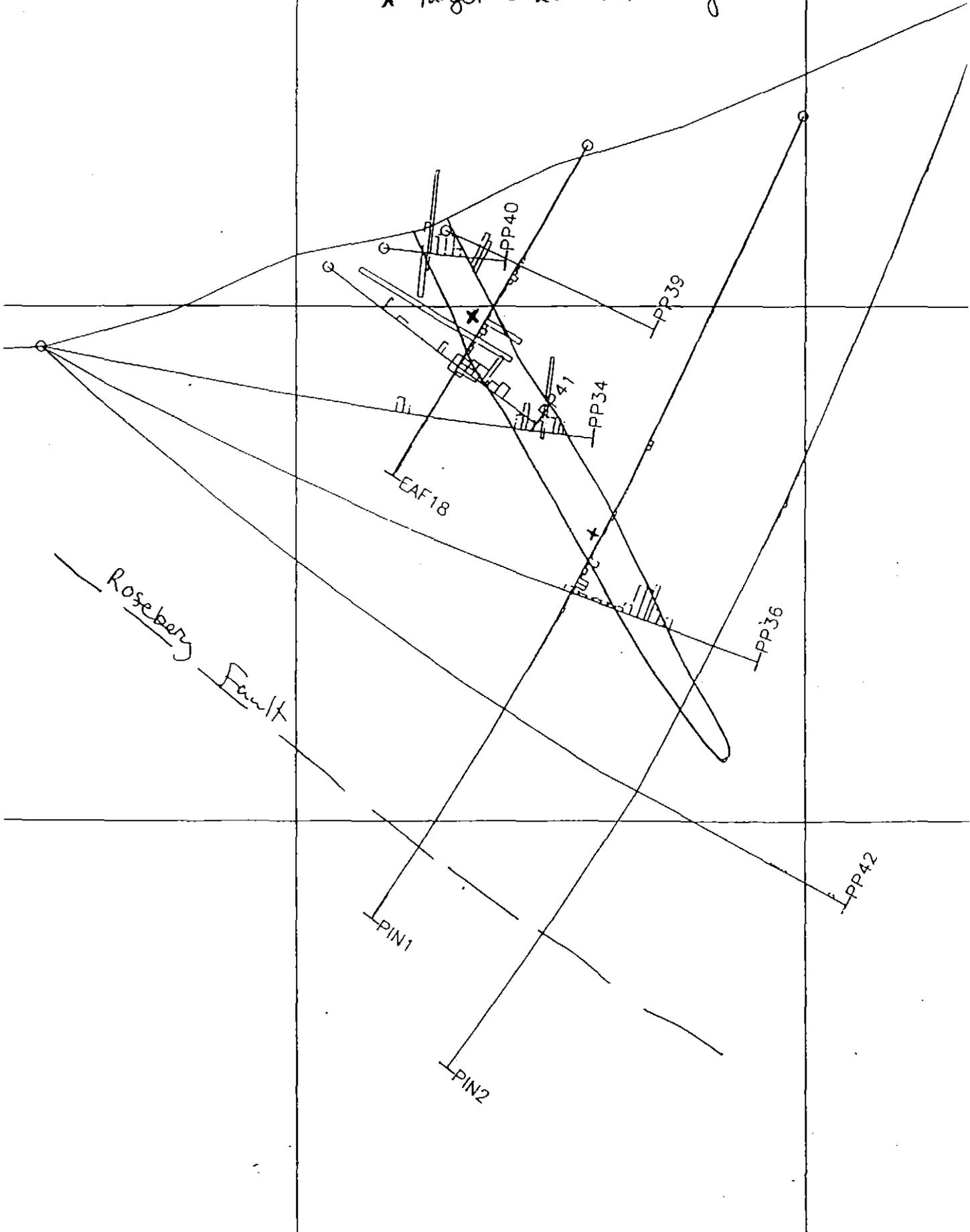
--- proposed track

Cross Section
looking North.

270171

1:1000

X target = 20m below surface



26/09/96

The RC drilling at the Southern Trenches area was completed mid last week within the time frame and budget expected. Results should be available in two weeks time.

An additional 50m hole, ST_RC7, was drilled 40m south of ST2 (midway between ST_RC1 and ST_RC5) to test for mineralisation continuity between ST_RC5 and mineralisation exposed at surface in the southern most trench. This hole intersected alteration and so may have either just missed the ^{main zone} mineralisation or the interpreted plunge of the mineralisation is incorrect.

To obtain a better understanding of the mineralising structure and to follow-up massive sulphide exposed in the southern most trench two additional trenches were dug while an excavator was on site. The first, located a further 25-30m to the south was basically opening-up an old trench and the second, located 30m to the north, partially opened an old trench. A few metres of mineralisation was exposed in this latest episode of trenching.

A map is attached showing the location of ST_RC7 and the additional trenching.

Surveying, geophysics and mapping in the area is proceeding and will hopefully result in a better understanding of the orientation of mineralisation and therefore define further drill targets.

Please ring me at Rosebery on 0364 71120 if you would like to discuss our work programme.

Regards,



Sally Dibben
Senior Geologist

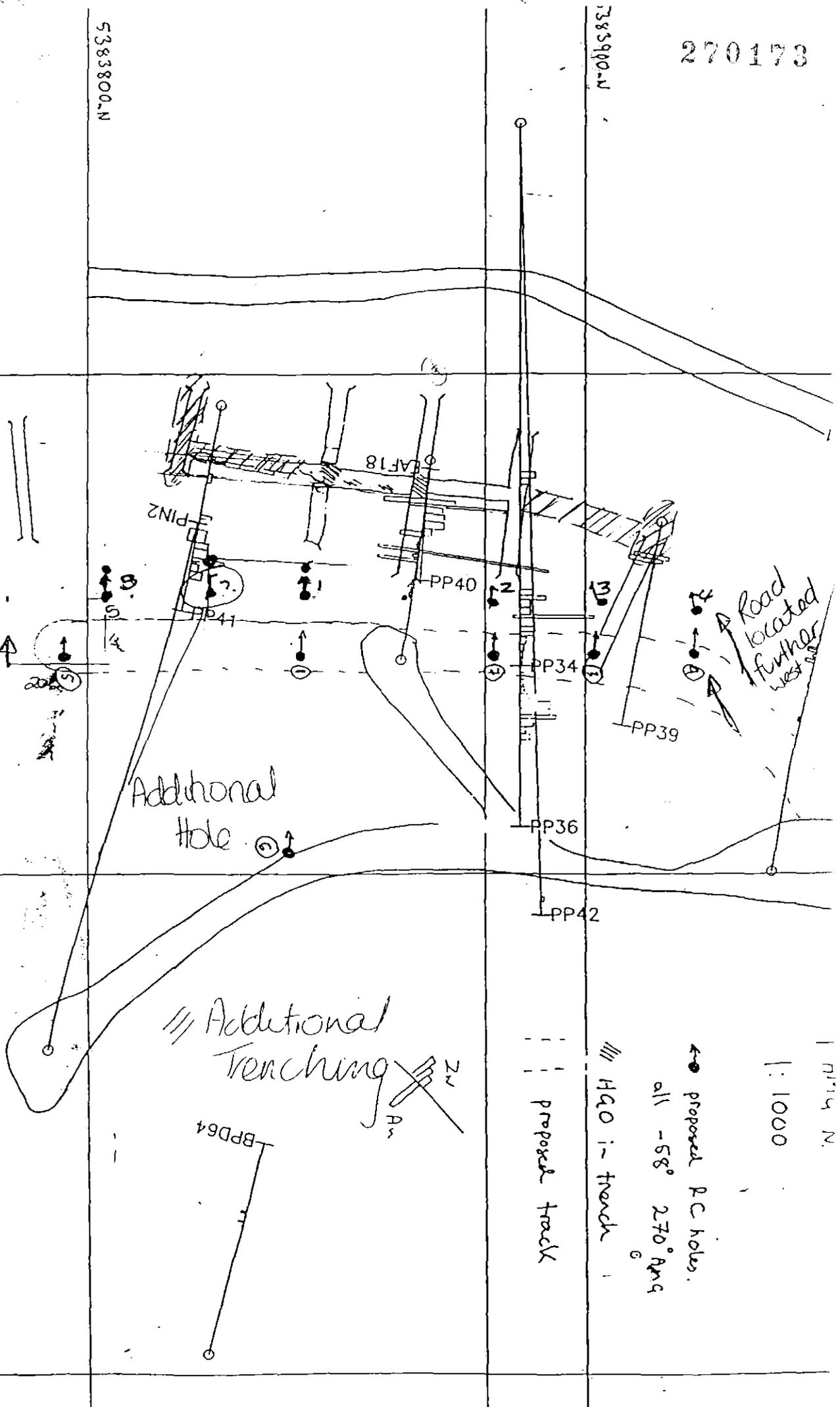
270173

388990.0 N

5383800.0 N

377200 E

377300 E



Additional Hole

Additional Trenching

proposed track
H2O in trench

proposed P.C. holes.
all - 58° 270° Apr 9

1:1000

North N

Road located further west

SAMPLE TO FROM DESCRIPTION.

270174

Sch

79164	27	28	grey sil x chert - ~ 3% fine gd grey splat
65	28	29	" ^{rare py.} minor qtz/chert 5% grey p green seri alt
66	29	30	p. green sil seri midl fabric 1% py + 5% grey spl
67	30	31	" { minor py 1% grey splat
68	31	32	" " "
69	32	33	p. green sil x minor grey sp rare py
70	33	34	" 5% minor py
71	34	35	" " "
72	35	36	" 10% " 2% py
73	36	37	" 5% " rare py
74	37	38	" minor " minor py
75	38	39	p. green cream rare py
76	39	40	porphyrt. 1% splat (grey or chert alt/splal) ^{shaded}
77	40	41	p. grey minor splat
78	41	42	{ + green seri alt 3% splat - minor
79	42	43	{ minor qtz 1% " + 1% py
80	43	44	→ fine dissem splat & grey sil x 2% " fine dissem 1% py
81	44	45	" " " minor py
82	45	46	splal grey sil + white x = 1% dissem splat. + fine
83	46	47	" " " + minor py
84	47	48	+ green seri/sv minor splat
85	48	49	grey / white = 10% splat 2% py
86	49	50	+ seri alt. 5% " 1%
87	50	51	cream sil x - PB. 2% grey spl. rare py
88	51	52	v minor "
89	52	53	" " "
79190	53	54	" " "

PROJECT
TENEMENT

N: 5383887.01 E: 377244.46

STRC2

270176

SAMPLE TO FROM DESCRIPTION. RL 426.37

SAMPLE	TO	FROM	DESCRIPTION.	RL
79192	0	1	White w. PB, brown sil fragments - brown clay	
93	1	2	" "	
94	2	3	pale grey PB (purple breccia - PB)	
95	3	4	d grey PB	
96	4	5	mod fabric	
97	5	6	buff minor cherty alt & chd on planes	
98	6	7	greeny grey sil alt PB - minor spid fractures	
99	7	8	greeny grey sil alt PB	
79200	8	9	pale green sil PP, minor grey spid in fractures/ venet	
01	9	10	greeny grey PB, minor gtz dimmed on face	
02	10	11	" " "	
03	11	12	" "	
04	12	13	" "	
05	13	14	" "	
06	14	15	green sil PB, rare py massive	
07	15	16	" , rare py	
08	16	17	" "	
09	17	18	"	
10	18	19	"	
11	19	20	"	
12	20	21	" minor py v. mod foli.	
13	21	22	" " "	
14	22	23	rare brownish alt/cherty buff	
15	23	24	" " mod sil fabric	
16	24	25	minor buff alt	
17	25	26	" rare py rare spid	
79218	26	27	yell green 1st 1/2", minor py	

SAMPLE TO FROM DESCRIPTION.

SAMPLE	TO	FROM	DESCRIPTION.
79219	27	28	mod-well developed fabric green sil PB, rare py ? rare sphal?
20	28	29	" gntly texture
21	29	30	" greyish " brown + purple on cleav
22	30	31	" " cherty
23	31	32	grey/green cherty r + PB, 20% grey chert rare py minor qtz d. (+ sphal)
24	32	33	dark grey cherty sed, rare qtz, rare sphal grey
25	33	34	whitish grey chert, minor dissem sphal patches minor py
26	34	35	grey + p-green chert, rare dissem sphal patches minor py
27	35	36	grey chert, minor } - 3% sphal, rare qtz veining minor py
28	36	37	p-grey chert (gntly) minor p-green chert, minor sphal
29	37	38	d-grey cherty sed, rare p-grey chert, minor dissem minor py sphal
30	38	39	d-grey " + 1/2 greeny chert/gntly ~ 1% sphal, mod foli well
31	39	40	20% grey sed " rare py, rare sphal, well foli
32	40	41	30% " " " " mod-mild foli
33	41	42	grey chert, v. rare sphal (massive blocky)
34	42	43	minor py, rare sphal (5% cream sed?) well bleated
35	43	44	cream-green sil-plac PB? 2% py + minor clay mild fabric brownish chips
36	44	45	cream " rare py, massive - v. mild fabric
37	45	46	" " rare sphal pinkish on fractures
38	46	47	" " "
39	47	48	" " "
40	48	49	" " "
41	49	50	" " rare sphal patches? fract
42	50	51	" " (alt buff) pinkish fract
43	51	52	" " + minor grey fine gr min sphal
44	52	53	cream-green P.B 3% sphal, minor py
79245	53	54	" 1/2% sphal

PROJECT
TENEMENT

N:5383902.94E:377249.9

STRC3

SAMPLE TO FROM DESCRIPTION. RL 425.65 270179

SAMPLE	TO	FROM	DESCRIPTION. RL 425.65
79247	0	1	pink cream w. folio PB
48	1	2	"
49	2	3	brown sil r
50	3	4	brown sil r
51	4	5	grey PB, mod foli
52	5	6	" mild foli
53	6	7	p grey PB cherty gully r
54	7	8	green PB
55	8	9	" rare brownish fibric
56	9	10	gully minor gtz
57	10	11	v. p grey " rare ferruginous pieces
58	11	12	p green gully (P.B?) minor gtz.
59	12	13	" "
60	13	14	" " rare grey sulphide sphal
61	14	15	" " "
62	15	16	" " "
63	16	17	" " minor dissemin sphal
64	17	18	" rare py, rare sphal
65	18	19	" " "
66	19	20	" minor gtz
67	20	21	" gully minor sphal
68	21	22	yell green PB, rare py, mild fibric
69	22	23	" "
70	23	24	"
71	24	25	grey green PB, rare sphal
72	25	26	green PB, rare py
79273	26	27	" "

V

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V

V seen

PROJECT
TENEMENT

N:

E:

STRC3

SAMPLE TO FROM DESCRIPTION.

270180

SAMPLE	TO	FROM	DESCRIPTION.
79274	27	28	green PB, minor py
75	28	29	" "
76	29	30	" " mild fabric
77	30	31	" " rare sphal
78	31	32	" " "
Vsch	79	32	33 " 2% grey cherty alt with dissemin sphal, rare py
	80	33	34 " 1/2% " "
	81	34	35 yell-green PB, ser alt, dissemin blobs of py
	82	35	36 " + 30% grey cherty alt + dissemin sphal + py
	83	36	37 p. grey, gritty cherty x, minor sphal in fractures
	84	37	38 yell-green PB, ser alt + 20% p. grey cherty x, 1% sphal
Sch + Sst	85	38	39 d. grey cherty siltst - 1% sphal in fracture, fine dissems
	86	39	40 " minor py mild fabric
	87	40	41 " slightly paler ^{ser} fractured - cream sil min in
	88	41	42 " "
Vsch	89	42	43 yell green PB (gr. ser - py) ^{fine dissems} 50% grey cherty alt
Sch	90	43	44 d. grey cherty siltston, py alt
	91	44	45 " mod foli + 40% p. green yell gritty chert. x
Vsch	92	45	46 yell-green cherty x, mild foli, 5% grey siltst
	93	46	47 green-grey massive fabric rare py
	94	47	48 " minor py
	95	48	49 " rare py, rare sphal
	96	49	50 " "
	97	50	51 " minor grey chert
	98	51	52 " minor py, 5% "
	99	52	53 " " 20% " rare sphal
	79300	53	54 rare py 10% "

✓

SAMPLE	TO	FROM	DESCRIPTION. RL 426.23
79302	0	1	pink / brown - w. flocic or white / pink
03	1	2	clay + tree root.
04	2	3	cream P.B. + minor tan weathering.
05	3	4	grey green P.B. minor grey, brown w. alt.
06	4	5	green P.B. rare orange min on fracturing
07	5	6	" minor brownish grey alt. <small>two opt sphal</small>
08	6	7	" minor py, rare sphal
09	7	8	" (minor white gritty / clay?)
10	8	9	d. green P.B. as spots? " pyrite? rare sphal
11	9	10	green P.B., buff brown alt
12	10	11	" rare § rare py
13	11	12	" with white spots
14	12	13	" brownish tinge, rare py, but sil.??
15	13	14	" mod flin
16	14	15	d green P.B. " + blocky
17	15	16	"
18	16	17	green P.B., mild flin
19	17	18	(brownish alt.), rare dissem py
20	18	19	grey green gritty P.B.
21	19	20	"
22	20	21	"
23	21	22	+ cream min on flin planes, mild / blocky
24	22	23	green / buff, mod flin §
25	23	24	p-grey cherty / buff gritty or
26	24	25	" rare qtz, rare sphal
27	25	26	"
79328	26	27	"

✓

PROJECT
TENEMENT

STRC 4

N:

E:

SAMPLE TO FROM DESCRIPTION.

270183

	793 29	27	28	p. grey/buff cherty alt felsic, minor qb
	30	28	29	" ~2% sphal "
	31	29	30	" rare: " "
V	32	30	31	p. grey PB, minor buff alt, rare sphal
	33	31	32	" "
	34	32	33	" "
	35	33	34	d. grey chloritic PB
	36	34	35	+ cream mod foli
	37	35	36	p. grey feld phytic
Vch	38	36	37	^{PB} green + p. grey cherty alt, minor qb, rare py, ^{rare py} sphal, ^{black} minor siltst
	39	37	38	" " "
	40	38	39	" " " rare sphal
V	41	39	40	green PB
	42	40	41	"
	43	41	42	" , minor siltst + rare sphal?
	44	42	43	d. grey-green PB rare py
	45	43	44	grey PB
	46	44	45	green PB, rare sphal
	47	45	46	d. grey-green PB "
Vch	48	46	47	p. green + p. grey cherty alt, minor qb, rare py, sphal
	49	47	48	p. grey/buff cherty alt, 1% sphal
	50	48	49	" minor sphal
	51	49	50	" minor py,
	52	50	51	" " ? minor 1% sphal + rare siltst
Sch	53	51	52	d. grey chert + sil siltstone rare py, rare qb, ^{mod foli} mod foli
Sch	54	52	53	d. grey siltstone, minor p. green, ser. fabric rare py "
	793 55	53	54	" " "

SAMPLE	TO	FROM	DESCRIPTION
79362	0	1	Buff brown felsic PB
63	1	2	brown " ↑ ox/weath
64	2	3	brown/grey rare mold fabric
65	3	4	grey PB mild fabric + 1% cream silica /contamin?
66	4	5	"
67	5	6	"
68	6	7	"
69	7	8	light grey (↑ in sec) rare py.
70	8	9	no fabric, slight ↑ in silica alt
71	9	10	grey PB mild fabric (rare kmp chips)
72	10	11	pale grey, gntly cherty PB
73	11	12	+ buff PB
74	12	13	^{pink} grey/green cherty PB rare grey sphal? v. fine
75	13	14	" " rare sphal (grey/brown)
76	14	15	grey/green PB (↑ sec), minor py mild fabric
77	15	16	^{kahki} p. grey/green gntly cherty PB rare py
78	16	17	kahki brown cherty PB "
79	17	18	" " minor v. fine py
80	18	19	kahki chert, minor py (minor v. fine grey zones) ^{sphal}
81	19	20	" "
82	20	21	" "
83	21	22	p grey/kahki gntly cherty PB
84	22	23	" + 3% quartz + fine ^{py} rare large ^{py}
85	23	24	d grey shale (bit silicified) rare grey sphal ^{py}
86	24	25	" brownish tige(? v. fine py) ↑ 2% py + larger py
87	25	26	" + 40% p. grey cherty alt, minor sphal ^{py}
793 88	26	27	grey, chert, rare py

∇

Vcl

Vs, ch

Sst

Sch

PROJECT
TENEMENT

N:

E:

STRC 5

SAMPLE TO FROM DESCRIPTION.

270186

	SAMPLE	TO	FROM	DESCRIPTION.
	79389	27	28	grey chert, minor siltst + 10% p. grey chert 290 py.
Bx	90	28	29	" + 50% d. grey massive sphal-S
	91	29	30	-massive sphal-S in cherty r.
	92	30	31	"
	93	31	32	"
	94	32	33	30% " + grey-green felsic
Vs ch	95	33	34	minor chert, dissemin sphal yell-green seri alt sil flac r., white gatty spots
	96	34	35	mod folr grey-green sil felsic (P.B?) - minor chert + sphal
	97	35	36	" + dissemin sphal "
	98	36	37	" " "
Vs	99	37	38	" minor fine dissemin sphal
	79400	38	39	" "
	01	39	40	" "
	02	40	41	" "
Lpor	03	41	42	cream sil felsic, rare py mild fabric
	04	42	43	" " " rare sphal
	05	43	44	" pinkish spots " " "
	06	44	45	" ↓ " mod fabric "
	07	45	46	finely " porphyritic " dissemin blebs minor sphal
	08	46	47	" " " rare sphal
	09	47	48	" " " "
	10	48	49	" " " "
	11	49	50	" "
	12	50	51	"
	13	51	52	"
	14	52	53	"
	15	53	54	"

PROJECT
TENEMENT

N:5383848.01 E:377296.58

STRC 6

SAMPLE TO FROM DESCRIPTION. RL 451.6

270188

79417	0	1	p. brown weathered volc.
18	1	2	+ tree
19	2	3	pink/cream weathr volc
20	3	4	cream gutty fv (qtz-ser rx) ^{fv - felsic volcanic} ?clastic??
21	4	5	p. brown weathr fv, mod foli (ser)
22	5	6	" minor FO
23	6	7	" mod foli - ser
24	7	8	" + minor d-grey rx rare py
25	8	9	" mild foli
26	9	10	"
27	10	11	"
28	11	12	"
29	12	13	minor d-grey rx
30	13	14	d-grey sil fv rx - minor p. brown fv
31	14	15	p. grey green fv rare py
32	15	16	d-grey fv + minor p. brown fv
33	16	17	" + p. brown fv + minor silst.?
34	17	18	p. brownish fv
35	18	19	" minor grey rx
36	19	20	"
37	20	21	" (greenish minor ser)
38	21	22	grey brown fv
39	22	23	"
40	23	24	brown-grey fv (buff)
41	24	25	grey-brown fv
42	25	26	"
79443	26	27	p. green-grey qtz-ser rare py

SAMPLE TO FROM DESCRIPTION.

270189

SAMPLE	TO	FROM	DESCRIPTION.
79444	27	28	p. green gritty (cherty) fr, py adm (> minor)
45	28	29	p. buff green " " "
46	29	30	p. grey green " " "
47	30	31	grey brown fr rare py
48	31	32	p. grey green fr
I/La 49	32	33	cream rhyolite (qtz + cream clay) - porphyritic (qtz) low/invasive silt.
50	33	34	" ↓
51	34	35	" (qtz + cream clay) minor qtz venturing
52	35	36	" ↓
53	36	37	" ↓
54	37	38	" ↓
55	38	39	granulic cream rhyolite, rare py
56	39	40	"
57	40	41	- p. grey PB
V 58	41	42	p. grey PB (grey siltx)
59	42	43	"
60	43	44	p. grey + buff P.B. (grey silt. rock.)
61	44	45	" " mod foln, minor qtz
62	45	46	" " mod foln
63	46	47	grey green PB, rare py
64	47	48	" minor grey ss, rare sphal
65	48	49	p. grey PB
66	49	50	grey PB minor grey ss - v. rare sphal
67	50	51	p. grey PB, 1% grey qtz mild foln
68	51	52	" mild foln
69	52	53	" 50% grey ss, rare qtz
79470	53	54	cream fr. mild foln

SAMPLE TO FROM DESCRIPTION.

270100

79471	54	55	cream-grey fr (PB), mod foli
72	55	56	grey PB, 1% grey sphal
73	56	57	" rare chl flecks
74	57	58	green PB (1 chl) + minor cream chips
75	58	59	grey PB, chl flecks, rare py clumps
76	59	60	green PB (1 chl) framme? + pinkish cream grass
77	60	61	cream" less chl
78	61	62	rare py mild foli
79	62	63	p. grey cream PB rare sphal "
80	63	64	cream pink PB
81	64	65	p. grey PB
82	65	66	grey PB minor chl + feld phync
83	66	67	" " " rare py
84	67	68	p. grey " " "
85	68	69	p. grey cream " "
86	69	70	" " rare py
87	70	71	pink cream fr
88	71	72	p. grey fr. PB minor py
89	72	73	p. grey PB, rare py
90	73	74	" "
91	74	75	p. grey/pink PB rare py
92	75	76	pink grey " "
93	76	77	buff grey gntly PB
94	77	78	" rare sphal
95	78	79	" (greenish tinge) rare py
96	79	80	p. grey PB rare py
79497	80	81	buff grey feld phync PB

Vpm

PROJECT
TENEMENT

N:

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STRC 6

270191

SAMPLE TO FROM DESCRIPTION.

SAMPLE	TO	FROM	DESCRIPTION.
79498	81	82	p-grey green PB rare py
99	82	83	p-grey cherty PB rare sphal + py
79500	83	84	v, " feld phynic 2% dissen sphal
01	84	85	greeny grey " minor sphal
02	85	86	pinky green sd PB minor py
03	86	87	" "
04	87	88	grey PB rare py
05	88	89	" " minor sphal
06	89	90	v pale/whitish sd minor py sphal
07	90	91	up to 1/2% sphal
08	91	92	p. grey rare py, minor sphal
09	92	93	" " "
10	93	94	p green PB, rare py rare sphal
11	94	95	" " "
12	95	96	" " rare sphal
13	96	97	p. grey cherty (PB?) rare sphal
14	97	98	" minor sphal
15	98	99	" rare sphal, minor py
16	99	100	" ~1/2% py
17	100	101	" minor sphal, rare py
18	101	102	" " "
19	102	103	d. grey siltst/cherty minor sphal, rare py
20	103	104	grey-green - strong py alt "
21	104	105	green sd x - phynic? rare py
22	105	106	green feld phynic vlc "
23	106	107	p green " "
79524	107	108	green/pink " "

Varnich

Vs

por

PROJECT
TENEMENT

N:5383821.33 E:377237.01

STRC 7

270193

SAMPLE TO FROM DESCRIPTION. RL 423.66

	SAMPLE	TO	FROM	DESCRIPTION. RL 423.66
	79530	0	1	White sil P.B (wealth) + brown clay
	31	1	2	" "
V	32	2	3	buff P.B
	33	3	4	"
	34	4	5	+ cream gitty sil r
	35	5	6	d.brown sil r
	36	6	7	cream, gitty sil r
Vs	37	7	8	grey P.B - + green seri-mild fabric
Vs+Sch	38	8	9	" + 30% grey cherty r
	39	9	10	"
	40	10	11	1/2 brown P.B
	41	11	12	"
Ssh	42	12	13	green grey sil? shale, rare dissem py, mild fabric
	43	13	14	grey shale minor "
	44	14	15	" + minor grey siltstone sphal?
Sch	45	15	16	grey brown, cherty sil siltst/shale
	46	16	17	"
	47	17	18	" rare sphal + dissem py
	48	18	19	"
	49	19	20	" rare py, minor sphal, minor green qtz-seri chips
V	50	20	21	qtz seri r (P.B), mild fabric, minor grey chert, rare sph
V+Sch	51	21	22	" 60% grey chert/clear chert, minor py rare sph
Sch	52	22	23	grey/white gitty chert, 2% py "
F ssh	53	23	24	grey siltstone/chert, 5% green seri qtz P.B "
	54	24	25	" , 1% + minor dissem py
	55	25	26	2 grey cherty r + minor seri, minor py, rare sphal
V	79556	26	27	yell green sil felsic r mild fabric minor cherty r

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC1	79137	0	1	ST16380	2313
STRC1	79138	1	2	ST16380	2313
STRC1	79139	2	3	ST16380	2313
STRC1	79140	3	4	ST16380	2313
STRC1	79141	4	5	ST16380	2313
STRC1	79142	5	6	ST16380	2313
STRC1	79143	6	7	ST16380	2313
STRC1	79144	7	8	ST16380	2313
STRC1	79145	8	9	ST16380	2313
STRC1	79146	9	10	ST16380	2313
STRC1	79147	10	11	ST16380	2313
STRC1	79148	11	12	ST16380	2313
STRC1	79149	12	13	ST16380	2313
STRC1	79150	13	14	ST16380	2313
STRC1	79151	14	15	ST16380	2313
STRC1	79152	15	16	ST16380	2313
STRC1	79153	16	17	ST16380	2313
STRC1	79154	17	18	ST16380	2313
STRC1	79155	18	19	ST16380	2313
STRC1	79156	19	20	ST16380	2313
STRC1	79157	20	21	ST16380	2313
STRC1	79158	21	22	ST16380	2313
STRC1	79159	22	23	ST16380	2313
STRC1	79160	23	24	ST16380	2313
STRC1	79161	24	25	ST16380	2313
STRC1	79162	25	26	ST16380	2313
STRC1	79163	26	27	ST16380	2313
STRC1	79164	27	28	ST16380	2313
STRC1	79165	28	29	ST16380	2313
STRC1	79166	29	30	ST16380	2313
STRC1	79167	30	31	ST16380	2313
STRC1	164165	31	32	ST16492	2321
STRC1	79169	32	33	ST16380	2313
STRC1	79170	33	34	ST16380	2313
STRC1	79171	34	35	ST16380	2313
STRC1	79172	35	36	ST16380	2313
STRC1	79173	36	37	ST16380	2313
STRC1	79174	37	38	ST16380	2313
STRC1	79175	38	39	ST16380	2313
STRC1	79176	39	40	ST16380	2313
STRC1	79177	40	41	ST16380	2313
STRC1	79178	41	42	ST16380	2313
STRC1	79179	42	43	ST16380	2313
STRC1	79180	43	44	ST16380	2313
STRC1	79181	44	45	ST16380	2313
STRC1	79182	45	46	ST16380	2313
STRC1	79183	46	47	ST16380	2313
STRC1	79184	47	48	ST16380	2313
STRC1	79185	48	49	ST16380	2313
STRC1	79186	49	50	ST16380	2313
STRC1	79187	50	51	ST16380	2313
STRC1	79188	51	52	ST16380	2313
STRC1	79189	52	53	ST16380	2313

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC1	79190	53	54	ST16380	2313
STRC1	79191	54	55	ST16380	2313
STRC2	79192	0	1	ST16380	2313
STRC2	79193	1	2	ST16380	2313
STRC2	79194	2	3	ST16380	2313
STRC2	79195	3	4	ST16380	2313
STRC2	79196	4	5	ST16380	2313
STRC2	79197	5	6	ST16380	2313
STRC2	79198	6	7	ST16380	2313
STRC2	79199	7	8	ST16380	2313
STRC2	79200	8	9	ST16380	2313
STRC2	79201	9	10	ST16380	2313
STRC2	79202	10	11	ST16380	2313
STRC2	79203	11	12	ST16380	2313
STRC2	79204	12	13	ST16380	2313
STRC2	79205	13	14	ST16380	2313
STRC2	79206	14	15	ST16380	2313
STRC2	79207	15	16	ST16380	2313
STRC2	79208	16	17	ST16380	2313
STRC2	79209	17	18	ST16380	2313
STRC2	79210	18	19	ST16380	2313
STRC2	79211	19	20	ST16380	2313
STRC2	79212	20	21	ST16380	2313
STRC2	79213	21	22	ST16380	2313
STRC2	79214	22	23	ST16380	2313
STRC2	79215	23	24	ST16380	2313
STRC2	79216	24	25	ST16380	2313
STRC2	79217	25	26	ST16380	2313
STRC2	79218	26	27	ST16380	2313
STRC2	79219	27	28	ST16380	2313
STRC2	79220	28	29	ST16380	2313
STRC2	79221	29	30	ST16380	2313
STRC2	79222	30	31	ST16380	2313
STRC2	79223	31	32	ST16380	2313
STRC2	79224	32	33	ST16380	2313
STRC2	79225	33	34	ST16380	2313
STRC2	79226	34	35	ST16380	2313
STRC2	79227	35	36	ST16380	2313
STRC2	79228	36	37	ST16380	2313
STRC2	79229	37	38	ST16380	2313
STRC2	79230	38	39	ST16380	2313
STRC2	79231	39	40	ST16380	2313
STRC2	79232	40	41	ST16380	2313
STRC2	79233	41	42	ST16380	2313
STRC2	79234	42	43	ST16380	2313
STRC2	79235	43	44	ST16380	2313
STRC2	79236	44	45	ST16380	2313
STRC2	79237	45	46	ST16380	2313
STRC2	79238	46	47	ST16380	2313
STRC2	79239	47	48	ST16380	2313
STRC2	79240	48	49	ST16380	2313
STRC2	79241	49	50	ST16380	2313
STRC2	79242	50	51	ST16380	2313

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC2	79243	51	52	ST16380	2313
STRC2	79244	52	53	ST16380	2313
STRC2	79245	53	54	ST16380	2313
STRC2	79246	54	55	ST16380	2313
STRC3	79247	0	1	ST16380	2313
STRC3	79248	1	2	ST16380	2313
STRC3	79249	2	3	ST16380	2313
STRC3	79250	3	4	ST16380	2313
STRC3	79251	4	5	ST16380	2313
STRC3	79252	5	6	ST16380	2313
STRC3	79253	6	7	ST16380	2313
STRC3	79254	7	8	ST16380	2313
STRC3	79255	8	9	ST16380	2313
STRC3	79256	9	10	ST16380	2313
STRC3	79257	10	11	ST16380	2313
STRC3	79258	11	12	ST16380	2313
STRC3	79259	12	13	ST16380	2313
STRC3	79260	13	14	ST16380	2313
STRC3	79261	14	15	ST16380	2313
STRC3	79262	15	16	ST16380	2313
STRC3	79263	16	17	ST16380	2313
STRC3	79264	17	18	ST16380	2313
STRC3	79265	18	19	ST16380	2313
STRC3	79266	19	20	ST16380	2313
STRC3	79267	20	21	ST16380	2313
STRC3	79268	21	22	ST16380	2313
STRC3	79269	22	23	ST16380	2313
STRC3	79270	23	24	ST16380	2313
STRC3	79271	24	25	ST16380	2313
STRC3	79272	25	26	ST16380	2313
STRC3	79273	26	27	ST16380	2313
STRC3	79274	27	28	ST16380	2313
STRC3	79275	28	29	ST16380	2313
STRC3	79276	29	30	ST16380	2313
STRC3	79277	30	31	ST16380	2313
STRC3	79278	31	32	ST16380	2313
STRC3	79279	32	33	ST16380	2313
STRC3	79280	33	34	ST16380	2313
STRC3	79281	34	35	ST16380	2313
STRC3	79282	35	36	ST16380	2313
STRC3	79283	36	37	ST16380	2313
STRC3	79284	37	38	ST16380	2313
STRC3	79285	38	39	ST16380	2313
STRC3	79286	39	40	ST16380	2313
STRC3	79287	40	41	ST16380	2313
STRC3	79288	41	42	ST16380	2313
STRC3	79289	42	43	ST16380	2313
STRC3	79290	43	44	ST16380	2313
STRC3	79291	44	45	ST16380	2313
STRC3	79292	45	46	ST16380	2313
STRC3	79293	46	47	ST16380	2313
STRC3	79294	47	48	ST16380	2313
STRC3	79295	48	49	ST16380	2313

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC3	79296	49	50	ST16380	2313
STRC3	79297	50	51	ST16380	2313
STRC3	79298	51	52	ST16380	2313
STRC3	79299	52	53	ST16380	2313
STRC3	79300	53	54	ST16380	2313
STRC3	79301	54	55	ST16380	2313
STRC4	79302	0	1	ST16380	2313
STRC4	79303	1	2	ST16380	2313
STRC4	79304	2	3	ST16380	2313
STRC4	79305	3	4	ST16380	2313
STRC4	79306	4	5	ST16380	2313
STRC4	79307	5	6	ST16380	2313
STRC4	79308	6	7	ST16380	2313
STRC4	79309	7	8	ST16380	2313
STRC4	79310	8	9	ST16380	2313
STRC4	79311	9	10	ST16380	2313
STRC4	79312	10	11	ST16380	2313
STRC4	79313	11	12	ST16380	2313
STRC4	79314	12	13	ST16380	2313
STRC4	79315	13	14	ST16380	2313
STRC4	79316	14	15	ST16380	2313
STRC4	79317	15	16	ST16380	2313
STRC4	79318	16	17	ST16380	2313
STRC4	79319	17	18	ST16380	2313
STRC4	79320	18	19	ST16380	2313
STRC4	79321	19	20	ST16380	2313
STRC4	79322	20	21	ST16380	2313
STRC4	79323	21	22	ST16380	2313
STRC4	79324	22	23	ST16380	2313
STRC4	79325	23	24	ST16380	2313
STRC4	79326	24	25	ST16380	2313
STRC4	79327	25	26	ST16380	2313
STRC4	79328	26	27	ST16380	2313
STRC4	79329	27	28	ST16380	2313
STRC4	79330	28	29	ST16380	2313
STRC4	79331	29	30	ST16380	2313
STRC4	79332	30	31	ST16380	2313
STRC4	79333	31	32	ST16380	2313
STRC4	79334	32	33	ST16380	2313
STRC4	79335	33	34	ST16380	2313
STRC4	79336	34	35	ST16380	2313
STRC4	79337	35	36	ST16380	2313
STRC4	79338	36	37	ST16380	2313
STRC4	79339	37	38	ST16380	2313
STRC4	79340	38	39	ST16380	2313
STRC4	79341	39	40	ST16380	2313
STRC4	79342	40	41	ST16380	2313
STRC4	79343	41	42	ST16380	2313
STRC4	79344	42	43	ST16380	2313
STRC4	79345	43	44	ST16380	2313
STRC4	79346	44	45	ST16380	2313
STRC4	79347	45	46	ST16380	2313
STRC4	79348	46	47	ST16380	2313

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC4	79349	47	48	ST16380	2313
STRC4	79350	48	49	ST16380	2313
STRC4	79351	49	50	ST16380	2313
STRC4	79352	50	51	ST16380	2313
STRC4	79353	51	52	ST16380	2313
STRC4	79354	52	53	ST16380	2313
STRC4	79355	53	54	ST16380	2313
STRC4	79356	54	55	ST16380	2313
STRC4	79357	55	56	ST16380	2313
STRC4	79358	56	57	ST16380	2313
STRC4	79359	57	58	ST16380	2313
STRC4	79360	58	59	ST16380	2313
STRC4	79361	59	60	ST16380	2313
STRC5	79362	0	1	ST16380	2313
STRC5	79363	1	2	ST16380	2313
STRC5	79364	2	3	ST16380	2313
STRC5	79365	3	4	ST16380	2313
STRC5	79366	4	5	ST16380	2313
STRC5	79367	5	6	ST16380	2313
STRC5	79368	6	7	ST16380	2313
STRC5	79369	7	8	ST16380	2313
STRC5	79370	8	9	ST16380	2313
STRC5	79371	9	10	ST16380	2313
STRC5	79372	10	11	ST16380	2313
STRC5	79373	11	12	ST16380	2313
STRC5	79374	12	13	ST16380	2313
STRC5	79375	13	14	ST16380	2313
STRC5	79376	14	15	ST16380	2313
STRC5	79377	15	16	ST16380	2313
STRC5	79378	16	17	ST16380	2313
STRC5	79379	17	18	ST16380	2313
STRC5	79380	18	19	ST16380	2313
STRC5	79381	19	20	ST16380	2313
STRC5	79382	20	21	ST16380	2313
STRC5	79383	21	22	ST16380	2313
STRC5	79384	22	23	ST16380	2313
STRC5	79385	23	24	ST16380	2313
STRC5	79386	24	25	ST16380	2313
STRC5	79387	25	26	ST16380	2313
STRC5	79388	26	27	ST16380	2313
STRC5	79389	27	28	ST16380	2313
STRC5	79390	28	29	ST16380	2313
STRC5	79391	29	30	ST16380	2313
STRC5	79392	30	31	ST16380	2313
STRC5	79393	31	32	ST16380	2313
STRC5	79394	32	33	ST16380	2313
STRC5	79395	33	34	ST16380	2313
STRC5	79396	34	35	ST16380	2313
STRC5	79397	35	36	ST16380	2313
STRC5	79398	36	37	ST16380	2313
STRC5	79399	37	38	ST16380	2313
STRC5	79400	38	39	ST16380	2313
STRC5	79401	39	40	ST16380	2313

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC5	79402	40	41	ST16380	2313
STRC5	79403	41	42	ST16380	2313
STRC5	79404	42	43	ST16380	2313
STRC5	79405	43	44	ST16380	2313
STRC5	79406	44	45	ST16380	2313
STRC5	79407	45	46	ST16380	2313
STRC5	79408	46	47	ST16380	2313
STRC5	79409	47	48	ST16380	2313
STRC5	79410	48	49	ST16380	2313
STRC5	79411	49	50	ST16380	2313
STRC5	79412	50	51	ST16380	2313
STRC5	79413	51	52	ST16380	2313
STRC5	79414	52	53	ST16380	2313
STRC5	79415	53	54	ST16380	2313
STRC5	79416	54	55	ST16380	2313
STRC6	79417	0	1	ST16492	2314
STRC6	79418	1	2	ST16492	2314
STRC6	79419	2	3	ST16492	2314
STRC6	79420	3	4	ST16492	2314
STRC6	79421	4	5	ST16492	2314
STRC6	79422	5	6	ST16492	2314
STRC6	79423	6	7	ST16492	2314
STRC6	79424	7	8	ST16492	2314
STRC6	79425	8	9	ST16492	2314
STRC6	79426	9	10	ST16492	2314
STRC6	79427	10	11	ST16492	2314
STRC6	79428	11	12	ST16492	2314
STRC6	79429	12	13	ST16492	2314
STRC6	79430	13	14	ST16492	2314
STRC6	79431	14	15	ST16492	2314
STRC6	79432	15	16	ST16492	2314
STRC6	79433	16	17	ST16492	2314
STRC6	79434	17	18	ST16492	2314
STRC6	79435	18	19	ST16492	2314
STRC6	79436	19	20	ST16492	2314
STRC6	79437	20	21	ST16492	2314
STRC6	79438	21	22	ST16492	2314
STRC6	79439	22	23	ST16492	2314
STRC6	79440	23	24	ST16492	2314
STRC6	79441	24	25	ST16492	2314
STRC6	79442	25	26	ST16492	2314
STRC6	79443	26	27	ST16492	2314
STRC6	79444	27	28	ST16492	2314
STRC6	79445	28	29	ST16492	2314
STRC6	79446	29	30	ST16492	2314
STRC6	79447	30	31	ST16492	2314
STRC6	79448	31	32	ST16492	2314
STRC6	79449	32	33	ST16492	2314
STRC6	79450	33	34	ST16492	2314
STRC6	79451	34	35	ST16492	2314
STRC6	79452	35	36	ST16492	2314
STRC6	79453	36	37	ST16492	2314
STRC6	79454	37	38	ST16492	2314

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC6	79455	38	39	ST16492	2314
STRC6	79456	39	40	ST16492	2314
STRC6	79457	40	41	ST16492	2314
STRC6	79458	41	42	ST16492	2314
STRC6	79459	42	43	ST16492	2314
STRC6	79460	43	44	ST16492	2314
STRC6	79461	44	45	ST16492	2314
STRC6	79462	45	46	ST16492	2314
STRC6	79463	46	47	ST16492	2314
STRC6	79464	47	48	ST16492	2314
STRC6	79465	48	49	ST16492	2314
STRC6	79466	49	50	ST16492	2314
STRC6	79467	50	51	ST16492	2314
STRC6	79468	51	52	ST16492	2314
STRC6	79469	52	53	ST16492	2314
STRC6	79470	53	54	ST16492	2314
STRC6	79471	54	55	ST16492	2314
STRC6	79472	55	56	ST16492	2314
STRC6	79473	56	57	ST16492	2314
STRC6	79474	57	58	ST16492	2314
STRC6	79475	58	59	ST16492	2314
STRC6	79476	59	60	ST16492	2314
STRC6	79477	60	61	ST16492	2314
STRC6	79478	61	62	ST16492	2314
STRC6	79479	62	63	ST16492	2314
STRC6	79480	63	64	ST16492	2314
STRC6	79481	64	65	ST16492	2314
STRC6	79482	65	66	ST16492	2314
STRC6	79483	66	67	ST16492	2314
STRC6	79484	67	68	ST16492	2314
STRC6	79485	68	69	ST16492	2314
STRC6	79486	69	70	ST16492	2314
STRC6	79487	70	71	ST16492	2314
STRC6	79488	71	72	ST16492	2314
STRC6	79489	72	73	ST16492	2314
STRC6	79490	73	74	ST16492	2314
STRC6	79491	74	75	ST16492	2314
STRC6	79492	75	76	ST16492	2314
STRC6	79493	76	77	ST16492	2314
STRC6	79494	77	78	ST16492	2314
STRC6	79495	78	79	ST16492	2314
STRC6	79496	79	80	ST16492	2314
STRC6	79497	80	81	ST16492	2314
STRC6	79498	81	82	ST16492	2314
STRC6	79499	82	83	ST16492	2314
STRC6	79500	83	84	ST16492	2314
STRC6	79501	84	85	ST16492	2314
STRC6	79502	85	86	ST16492	2314
STRC6	79503	86	87	ST16492	2314
STRC6	79504	87	88	ST16492	2314
STRC6	79505	88	89	ST16492	2314
STRC6	79506	89	90	ST16492	2314
STRC6	79507	90	91	ST16492	2314

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC6	79508	91	92	ST16492	2314
STRC6	79509	92	93	ST16492	2314
STRC6	79510	93	94	ST16492	2314
STRC6	79511	94	95	ST16492	2314
STRC6	79512	95	96	ST16492	2314
STRC6	79513	96	97	ST16492	2314
STRC6	79514	97	98	ST16492	2314
STRC6	79515	98	99	ST16492	2314
STRC6	79516	99	100	ST16492	2314
STRC6	79517	100	101	ST16492	2314
STRC6	79518	101	102	ST16492	2314
STRC6	79519	102	103	ST16492	2314
STRC6	79520	103	104	ST16492	2314
STRC6	79521	104	105	ST16492	2314
STRC6	79522	105	106	ST16492	2314
STRC6	79523	106	107	ST16492	2314
STRC6	79524	107	108	ST16492	2314
STRC6	79525	108	109	ST16492	2314
STRC6	79526	109	110	ST16492	2314
STRC6	79527	110	111	ST16492	2314
STRC6	79528	111	112	ST16492	2314
STRC6	79529	112	113	ST16492	2314
STRC7	79530	0	1	ST16492	2314
STRC7	79531	1	2	ST16492	2314
STRC7	79532	2	3	ST16492	2314
STRC7	79533	3	4	ST16492	2314
STRC7	79534	4	5	ST16492	2314
STRC7	79535	5	6	ST16492	2314
STRC7	79536	6	7	ST16492	2314
STRC7	79537	7	8	ST16492	2314
STRC7	79538	8	9	ST16492	2314
STRC7	79539	9	10	ST16492	2314
STRC7	79540	10	11	ST16492	2314
STRC7	79541	11	12	ST16492	2314
STRC7	79542	12	13	ST16492	2314
STRC7	79543	13	14	ST16492	2314
STRC7	79544	14	15	ST16492	2314
STRC7	79545	15	16	ST16492	2314
STRC7	79546	16	17	ST16492	2314
STRC7	79547	17	18	ST16492	2314
STRC7	79548	18	19	ST16492	2314
STRC7	79549	19	20	ST16492	2314
STRC7	79550	20	21	ST16492	2314
STRC7	79551	21	22	ST16492	2314
STRC7	79552	22	23	ST16492	2314
STRC7	79553	23	24	ST16492	2314
STRC7	79554	24	25	ST16492	2314
STRC7	79555	25	26	ST16492	2314
STRC7	79556	26	27	ST16492	2314
STRC7	79557	27	28	ST16492	2314
STRC7	79558	28	29	ST16492	2314
STRC7	79559	29	30	ST16492	2314
STRC7	79560	30	31	ST16492	2314

1996 RC DRILL SAMPLING					
hole id	sample	from	to	job	sds
STRC7	79561	31	32	ST16492	2314
STRC7	79562	32	33	ST16492	2314
STRC7	79563	33	34	ST16492	2314
STRC7	79564	34	35	ST16492	2314
STRC7	79565	35	36	ST16492	2314
STRC7	79566	36	37	ST16492	2314
STRC7	79567	37	38	ST16492	2314
STRC7	79568	38	39	ST16492	2314
STRC7	79569	39	40	ST16492	2314
STRC7	79570	40	41	ST16492	2314
STRC7	79571	41	42	ST16492	2314
STRC7	79572	42	43	ST16492	2314
STRC7	79573	43	44	ST16492	2314
STRC7	79574	44	45	ST16492	2314
STRC7	79575	45	46	ST16492	2314
STRC7	79576	46	47	ST16492	2314
STRC7	79577	47	48	ST16492	2314



PASMINCO
EXPLORATION

PO Box 886
Burnie, Tas, 7320

Tel: (004) 317 477 Fax: (004) 318 949

SAMPLE DESPATCH SHEET

TO: AUSTRALIAN LAB SERVICES

S.D.S. NO. 2313
PROJECT NO. 3006
SUBMITTED BY (Block Letters) SM DIBBEN
LABORATORY ALS

TRANSPORT METHOD and/or CARRIER	CONSIGNMENT NOTE DETAILS	NO. OF PCKGS.	SAMPLE DESCRIPTION DETAILS (ROCKS, SOIL, CORE, SEDIMENT, ETC)
AAE	01485217	22	RC DRILL CHIPS

No. of SAMPLES 295

SAMPLE NO's	WORK REQUIRED
79137 → 79416	Prep -
4 79153A, 79168A, 79185A, 79200A, 79227A, 79264A	pm 219 - All 100µm
79283A, 79282A, 79300A, 79330A, 79350A, 79394A	IC 58110 - Cu, Pb, Zn, Ag, Mn, Fe, As, V
79393A, 79394A, 79409A	

QUALITY CONTROL

LOCATION (Head Office & File Copies Only)

~~XXXXXXXXXXXXXXXXXXXX~~
Southern Trenches - Burns Peak

DEL TO:

SM DIBBEN.

AUTHORISED BY: SM DIBBEN

DATE: 1/10/96

Book Copy



ANALYTICAL REPORT

270205

PAGE 1 of 20

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: R.C. DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	CU ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1	
STRC1	m 0-1	79137	0.001	30	159	46	<1	
		79138	0.002	8	73	18	<1	
		79139	<0.001	11	119	21	<1	
		79140	0.027	13	114	17	<1	
		79141	0.014	58	286	25	<1	
		79142	0.003	70	271	36	<1	
		79143	<0.001	77	701	135	<1	
		79144	0.001	95	374	82	<1	
		79145	0.002	166	801	135	2	
		79146	<0.001	64	510	472	<1	
		79147	0.005	33	444	402	<1	
		79148	0.005	25	419	201	<1	
		79149	0.006	96	475	367	1	
		79150	0.002	48	503	1100	2	
		79151	0.006	323	3050	2940	7	
		79152	0.045	612	1510	9020	2	
		79153	0.020	490	890	6470	2	
		79154	0.023	320	4600	3260	8	
		79155	0.047	139	1700	1500	7	
		79156	0.014	135	3190	7830	3	
		79157	0.038	58	1050	4880	2	
		79158	0.352	0.322	338	1.25%	1.88% *	19
		79159	0.108		300	3310	1.09% *	9
		79160	0.061		388	4440	1.07% *	7
		79161	0.035		53	1690	3450	3
		79162	0.071		88	4530	8120	6
		79163	0.177		354	1.13%	4140 *	15
		79164	0.128		164	2380	9950	4
		79165	0.119		142	2020	6040	5
	29-30	79166	0.316		1160	1.33%	2.26% *	19

COMMENTS:

Cu values >2500ppm reassayed by Method A101.
Pb values >1.00% reassayed by Method A101.
Zn values >1.00% reassayed by Method A101.
Ag values >25ppm reassayed by Method A101.
Base metals may bias low for samples with Mn >1.00%.

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* Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

270206

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
30-31 79167		0.230		804	6700	1.20% *	10
31-32 79168		S.N.R.		S.N.R.	S.N.R.	S.N.R.	S.N.R.
32-33 79169		0.008		23	283	523	1
33-34 79170		0.017	0.016	309	1320	1840	4
34-35 79171		0.031		890	8820	1.73% *	5
79172		0.115		2110	9500	1.45% *	11
79173		0.138		1460	9540	8710	34
79174		0.030		117	7530	2480	8
79175		0.031		300	1.38%	5800	12
79176		0.033		349	1.13%	5420	17
79177		0.028		570	4650	1.49%	7
79178		0.061		164	7750	2.91%	7
79179		0.081		194	6810	1.05%	8
79180		0.126		799	6000	1.70%	13
79181		0.116		402	2750	2.17%	8
79182		0.129		250	1.04%	2.90%	12
79183		0.020		257	2.98%	4.11%	17
79184		0.052		464	2.64%	4.38%	16
79185		0.037		1600	4.29%	2.30%	30
49-50 79186		0.106		892	6.57%	3.84%	43
79187		0.007	0.009	196	2600	4630	5
79188		0.003		87	1780	1350	3
79189		0.008		79	1520	3310	3
79190		<0.001		17	1500	2910	2
EOH 54-55 79191		0.001		166	1400	3830	3
RC2 0-1 79192		0.007		68	1530	957	1
79193		0.006		33	870	517	1
79194		0.006		18	229	155	1
79195		0.008		68	255	100	2
79196		0.003		35	478	137	1

COMMENTS:

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ANALYTICAL REPORT

270207

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
79197		0.001		86	880	279	1
79198		0.007		109	1380	1200	4
79199		0.006		86	2350	997	4
79200		0.010		147	1770	1040	5
79201		0.001		68	2040	740	3
79202		0.008	0.009	224	1390	796	4
79203		0.016	0.013	114	1070	635	3
79204		0.008	0.008	43	940	866	2
79205		0.011		34	1000	255	3
79206		0.012		102	5510	1340	6
79207		0.014		21	612	529	1
79208		0.013		13	342	1190	1
79209		0.010		15	402	1670	1
79210		0.008		8	253	327	1
79211		0.010		17	489	476	2
79212		0.007		14	393	630	1
79213		0.013		15	990	676	2
79214		0.015		47	1710	794	3
79215		0.014		19	920	351	2
79216		0.014		13	320	394	2
79217		0.022		41	724	495	2
79218		0.020		57	572	819	3
79219		0.018		79	1010	1610	3
79220		0.040		40	818	1300	5
79221		0.093	0.109	68	1260	1220	5
79222		0.132		32	775	632	6
79223		0.121		956	3920	7390	15
32-33 79224		0.598 *	0.452	1410	1790	2.15%	14
33-34 79225		0.222		702	5900	1.65%	20
34-35 79226		0.107		273	7300	1.04%	8

COMMENTS:

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ANALYTICAL REPORT

270208

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
79227		0.076		528	2630	1.39%	9
79228		0.119		230	2800	1.05%	7
79229		0.074		344	2140	1.27%	10
79230		0.061		86	8990	1550	11
79231		0.062		285	1.06%	2760	16
79232		0.044		909	1.01%	6990	37
79233		0.039		770	1.93%	2.24%	24
42-43 79234		0.063		149	3700	1.40%	10
79235		0.014		37	1010	1470	3
79236		0.008	0.009	12	316	990	2
79237		0.003		9	261	315	1
79238		0.005		25	303	277	2
79239		0.113		55	146	496	1
79240		0.144		22	172	503	1
79241		0.006		41	379	684	2
79242		0.013		45	147	624	2
79243		0.004		12	148	1030	1
52-53 79244		0.015		1850	423	2.62%	7
79245		0.006		195	190	3160	2
TRC3 0-1 79246		0.001		89	164	2680	2
79247		0.007		55	197	259	1
79248		0.001		9	81	113	1
79249		0.004		8	42	39	1
79250		0.006		103	653	190	2
79251		0.005		12	492	284	1
79252		0.007		31	510	378	1
79253		0.009		30	387	364	1
79254		0.004		36	192	156	1
79255		0.004	0.004	58	510	410	2
79256		0.003		8	880	499	1

COMMENTS:

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ANALYTICAL REPORT

270209

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
	79257	0.001		18	410	574	1
	79258	<0.001		20	362	563	1
	79259	0.001		65	340	288	2
	79260	0.003		131	496	877	2
	79261	0.007		271	711	1570	2
	79262	0.040		168	464	613	3
	79263	0.013		219	510	748	3
	79264	0.024		393	480	414	6
	79265	0.015		928	785	568	8
	79266	0.010		1470	870	2080	4
	79267	0.006		183	4280	5610	6
	79268	0.005		19	1750	2410	3
	79269	0.007		21	635	1470	2
	79270	0.020	0.020	21	860	981	2
	79271	0.040	0.043	64	3190	1270	4
	79272	0.080	0.080	113	439	3150	3
	79273	0.104		30	700	642	3
	79274	0.096		20	219	251	2
	79275	0.079		13	209	419	1
	79276	0.066		14	630	361	1
	79277	0.184		149	714	2340	3
	79278	0.181		386	1950	2050	5
	79279	0.166		669	940	7890	5
	79280	0.121		70	343	2630	4
	79281	0.040		20	207	351	2
	79282	0.092		272	600	8300	2
36-37	79283	0.081		1140	1210	1.85%	5
	79284	0.114		210	2190	4270	11
	79285	0.058		546	4500	8270	17
	79286	0.087		989	2940	9650	10

COMMENTS:

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ANALYTICAL REPORT

270210

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R	Au	Au PM219	Cu	Pb	Zn	Ag
		ppm PM219 0.001	ppm CHECKS 0.001	ppm IC580 2	ppm IC580 5	ppm IC580 2	ppm IC580 1
	79287	0.014		39	650	3600	2
	79288	0.039		56	4790	3990	5
42-43	79289	0.077	0.079	475	2370	1.35%	10
	79290	0.090	0.092	405	830	8800	4
	79291	0.080		75	4750	1400	6
	79292	0.041		19	1660	420	3
	79293	0.025		111	385	685	2
	79294	0.037		164	770	3510	2
	79295	0.032		176	970	2330	3
	79296	0.027		116	330	1510	2
	79297	0.030		91	1.07%	3160	13
	79298	0.016		282	3150	9540	6
52-53	79299	0.011		136	705	1.28%	3
	79300	0.021		306	9800	5760	11
	79301	0.050		168	990	2180	4
TRC4 0-1	79302	0.001		15	171	258	1
	79303	0.023		8	150	118	1
	79304	<0.001	<0.001	9	124	49	1
	79305	0.004	0.004	111	665	265	1
	79306	0.004	0.004	18	184	167	1
	79307	0.006		53	285	248	1
	79308	0.005		216	390	2270	1
	79309	<0.001		9	189	170	1
	79310	<0.001		100	252	287	1
	79311	0.001		61	794	434	1
	79312	<0.001		285	465	372	1
	79313	0.006		78	201	295	1
	79314	0.009		11	120	228	1
	79315	0.007		6	150	317	1
	79316	0.007		34	178	415	1

COMMENTS:

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ANALYTICAL REPORT

270211

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS: P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	CU ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
	79317	0.004		54	103	354	1
	79318	0.003		8	155	247	1
	79319	0.007		16	375	393	1
	79320	0.002		30	242	433	1
	79321	0.011		20	74	314	1
	79322	<0.001		8	85	901	1
	79323	0.005	0.005	3	37	1010	1
	79324	<0.001		4	59	1140	1
	79325	<0.001		4	191	1260	1
	79326	0.007		15	559	2820	2
	79327	<0.001		8	147	1830	1
	79328	<0.001		7	262	1470	1
	79329	0.003		35	86	1420	1
28-29	79330	0.040	0.043	455	9800	4.57%	16
	79331	0.001		19	1280	4250	2
	79332	0.001		8	290	3420	1
	79333	0.001		273	1000	2280	3
	79334	<0.001		12	393	1550	1
	79335	<0.001		12	920	4110	1
	79336	<0.001		24	900	3350	1
	79337	0.002		65	460	1510	2
	79338	0.025	0.027	233	7600	2290	13
	79339	0.020		323	520	871	4
	79340	0.017	0.023	216	1450	1100	4
	79341	0.009		201	380	1150	3
	79342	0.010		93	219	1060	2
	79343	0.035		606	1250	1.12%	4
	79344	0.040		641	1100	8970	4
	79345	0.013		471	260	2820	2
	79346	0.020		345	340	3280	2

COMMENTS:

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* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

270212

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
	79347	0.032		639	405	2520	4
	79348	0.014		692	1230	2890	6
	79349	0.022		799	1960	5480	7
	79350	0.017		1250	4010	7060	10
	79351	0.014		1050	1000	7910	4
50-51	79352	0.125		2500	2060	3.32%	10
51-52	79353	0.099		349	1090	4650	5
52-53	79354	0.086		969	624	1.73%	5
53-54	79355	0.035		85	1650	7440	3
54-55	79356	0.032		77	1640	3580	4
55-56	79357	0.045	0.045	686	1910	2.00%	7
56-57	79358	0.178		736	5800	1.47%	14
57-58	79359	0.040		91	920	8170	3
58-59	79360	0.036		109	1010	1.54%	3
59-60	79361	0.016		64	695	1.52%	2
STRCS 0-1	79362	0.021		60	300	1070	1
	79363	0.004		6	32	140	1
	79364	0.005		11	34	241	1
	79365	0.003		11	59	284	1
	79366	0.002		25	400	918	1
	79367	0.001		39	810	2320	1
	79368	0.001		68	400	1930	1
	79369	0.002		17	785	3300	1
	79370	0.001		15	292	2610	1
	79371	0.003		9	460	3890	1
	79372	0.001	0.001	12	208	2430	1
	79373	0.001	0.001	28	214	1740	1
	79374	0.012	0.013	56	375	4250	1
	79375	0.021		108	407	4030	1
	79376	0.026		332	775	9510	2

COMMENTS:

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ANALYTICAL REPORT

270213

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
79377		0.013		140	370	3210	1
79378		0.010		204	391	3060	1
79379		0.006		81	209	1300	1
79380		0.029		188	1070	3350	2
79381		0.018		98	1200	3430	1
79382		0.013		96	940	3000	1
79383		0.021		99	527	2160	2
22-2379384		0.025		635	3800	1.29%	4
23-2479385		0.120		760	5810	1.28%	8
24-25 79386		0.119	0.093	549	6250	1.58%	9
25-26 79387		0.101	0.085	311	4850	1.11%	6
26-27 79388		0.086	0.063	774	7800	1.82%	4
27-28 79389		0.123		1730	9410	3.90%	9
29 79390		2.12		8500	12.70%	20.60%	53
30 79391		10.8	8.40	1.78%	22.20%	30.70%	87
31 79392		46.4	49.8	1.45%	23.50%	34.30%	122
32 79393		44.8	40.4	2.00%	21.40%	30.10%	112
33-3379394		12.9	13.7	1.54%	16.50%	21.80%	111
79395		0.478		521	1.50%	2.39%	11
79396		0.178		751	7310	1.60%	7
79397		0.108		302	2610	4220	4
79398		0.246		412	6340	9900	6
79399		0.104		248	6620	5090	8
79400		0.062		206	8720	5920	11
79401		0.026		39	5440	3540	5
79402		0.048	0.054	107	5470	8940	7
79403		0.044		93	1.00%	3740	8
79404		0.007		28	580	1520	2
79405		0.008		32	1150	1300	2
79406		0.007		45	514	374	3

hm @ 183/ Zn 25-26 79387
17.5% Zn
26/Pb
5.1 Cu
23.4 g/t Au
97 g/t Ag

COMMENTS:

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* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

270214

PAGE 10 of 20

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313 SAMPLE TYPE: RC DRILL CHIP PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
79407		0.002		102	785	669	4
79408		0.002		84	230	704	2
79409		0.006		85	388	4160	2
79410		0.004		205	405	7040	2
79411		0.012		122	1060	3630	3
79412		0.039		184	1860	5350	5
79413		0.011		104	393	5000	3
79414		0.003		55	1360	792	3
79415		0.001		38	614	920	2
79416		0.001	0.003	45	170	849	2
79153 A		2.29	I.S.	2.65%	7.80%	11.40%	540
79168 A		0.329	0.299	96	50	328	<1
79185 A		2.56	2.48	2.68%	7.85%	11.60%	530
79200 A		0.081		435	145	940	<1
79227 A		0.059		379	170	576	1
79264 A		1.13	1.31	72	27	50	<1
79283 A		1.20	1.42	38	26	38	<1
79282 A		0.086		342	130	568	1
79300 A		0.300		32	38	20	<1
79330 A		0.061		380	171	555	1
79350 A		0.079		371	139	606	<1
79399 A		1.33	1.18	29	19	25	<1
79393 A		2.24	2.56	2.61%	7.83%	11.30%	540
79394 A		0.056		445	181	854	1
79409 A		0.263		29	37	37	1

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT	Mn	Fe	As	V	SDS
	UNIT	ppm	%	ppm	ppm	ALS
	METHOD	IC580	IC580	IC580	IC580	ALS
L.O.R.	5	0.01	1	10	1	
79137		120	0.73	4	13	2313
79138		63	0.49	2	<10	2313
79139		104	0.65	5	<10	2313
79140		59	0.32	5	<10	2313
79141		64	0.31	5	<10	2313
79142		68	0.33	6	<10	2313
79143		240	0.80	15	<10	2313
79144		232	0.72	10	<10	2313
79145		89	0.54	12	<10	2313
79146		121	0.63	11	<10	2313
79147		121	0.60	12	<10	2313
79148		122	0.51	20	<10	2313
79149		122	0.48	23	<10	2313
79150		146	0.67	30	<10	2313
79151		173	0.88	56	<10	2313
79152		163	1.06	47	<10	2313
79153		149	0.86	16	<10	2313
79154		168	1.01	33	<10	2313
79155		223	1.48	72	<10	2313
79156		275	1.14	61	12	2313
79157		294	2.75	212	50	2313
79158		254	10.38	2640	40	2313
79159		279	9.51	2360	52	2313
79160		250	3.81	449	80	2313
79161		221	2.22	287	85	2313
79162		1520	2.99	604	111	2313
79163		367	2.56	259	46	2313
79164		213	1.94	178	48	2313
79165		263	3.35	232	75	2313
79166		3470	6.65	199	14	2313

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79167		3430	5.57	91	<10	2313
79168		S.N.R.	S.N.R.	S.N.R.	S.N.R.	2313
79169		749	1.68	37	<10	2313
79170		440	1.74	58	<10	2313
79171		351	2.00	78	<10	2313
79172		336	7.48	367	<10	2313
79173		326	6.47	413	17	2313
79174		249	1.66	103	11	2313
79175		224	1.84	90	12	2313
79176		1850	2.09	78	14	2313
79177		2.03%	6.24	75	14	2313
79178		1350	3.68	146	13	2313
79179		3570	3.85	452	<10	2313
79180		536	4.80	502	13	2313
79181		270	6.41	684	22	2313
79182		228	6.76	877	<10	2313
79183		168	2.23	60	<10	2313
79184		606	3.44	158	13	2313
79185		127	5.21	169	<10	2313
79186		123	3.39	237	<10	2313
79187		304	1.87	29	<10	2313
79188		213	1.16	21	<10	2313
79189		271	1.55	18	<10	2313
79190		285	1.12	14	<10	2313
79191		246	1.64	16	<10	2313
79192		188	0.99	33	13	2313
79193		170	0.72	14	<10	2313
79194		131	0.40	16	<10	2313
79195		120	0.39	21	<10	2313
79196		166	0.68	56	<10	2313

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79197		155	0.64	29	<10	2313
79198		137	0.85	38	<10	2313
79199		147	0.88	40	<10	2313
79200		141	0.67	36	<10	2313
79201		147	0.63	37	<10	2313
79202		145	0.52	44	<10	2313
79203		173	0.61	35	<10	2313
79204		180	0.50	29	<10	2313
79205		195	0.60	60	<10	2313
79206		214	1.00	59	<10	2313
79207		288	1.23	46	<10	2313
79208		286	1.13	37	<10	2313
79209		303	1.16	36	<10	2313
79210		312	1.32	36	<10	2313
79211		293	1.29	45	<10	2313
79212		297	1.15	34	<10	2313
79213		308	1.25	39	<10	2313
79214		314	1.50	51	<10	2313
79215		386	1.50	50	<10	2313
79216		293	1.36	58	<10	2313
79217		276	1.37	69	<10	2313
79218		230	1.20	49	<10	2313
79219		230	1.21	41	<10	2313
79220		181	1.27	55	<10	2313
79221		219	1.46	115	<10	2313
79222		213	1.73	140	<10	2313
79223		141	1.48	151	<10	2313
79224		157	2.71	162	53	2313
79225		127	1.78	132	21	2313
79226		153	1.06	44	22	2313

COMMENTS:

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• Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

270218

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79227		144	1.66	166	31	2313
79228		145	3.25	524	12	2313
79229		172	2.52	119	61	2313
79230		174	2.17	114	28	2313
79231		152	1.25	69	23	2313
79232		109	1.02	55	23	2313
79233		154	1.77	49	<10	2313
79234		224	2.32	255	<10	2313
79235		175	1.01	25	<10	2313
79236		1990	1.39	16	<10	2313
79237		5460	2.68	18	<10	2313
79238		2880	1.78	12	<10	2313
79239		1190	1.27	10	<10	2313
79240		259	1.29	10	<10	2313
79241		231	1.25	9	<10	2313
79242		1210	1.38	11	<10	2313
79243		1570	1.46	6	<10	2313
79244		278	1.55	11	<10	2313
79245		296	1.53	13	<10	2313
79246		501	1.39	9	<10	2313
79247		223	0.46	8	<10	2313
79248		118	0.36	1	<10	2313
79249		154	0.35	11	<10	2313
79250		192	0.76	80	<10	2313
79251		174	0.71	75	<10	2313
79252		168	0.87	109	<10	2313
79253		150	0.68	53	<10	2313
79254		171	0.57	44	<10	2313
79255		162	0.49	42	<10	2313
79256		150	0.66	29	<10	2313

COMMENTS:

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Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

270219

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79257		141	0.66	22	<10	2313
79258		118	0.54	21	<10	2313
79259		131	0.62	24	<10	2313
79260		136	0.62	25	<10	2313
79261		126	0.77	27	<10	2313
79262		128	0.78	45	<10	2313
79263		132	0.83	43	<10	2313
79264		127	0.89	81	<10	2313
79265		119	0.78	88	<10	2313
79266		130	0.82	59	<10	2313
79267		211	1.12	47	<10	2313
79268		260	1.13	24	<10	2313
79269		270	1.32	29	<10	2313
79270		260	1.43	45	<10	2313
79271		120	0.65	21	<10	2313
79272		270	1.76	109	<10	2313
79273		227	1.48	63	<10	2313
79274		255	1.66	82	<10	2313
79275		280	2.07	89	<10	2313
79276		271	1.63	73	<10	2313
79277		271	1.74	70	<10	2313
79278		228	1.87	124	<10	2313
79279		532	2.08	104	<10	2313
79280		278	1.48	33	<10	2313
79281		303	1.47	41	<10	2313
79282		380	1.32	40	<10	2313
79283		587	1.37	64	<10	2313
79284		302	1.54	51	<10	2313
79285		330	1.59	105	42	2313
79286		219	3.39	318	87	2313

COMMENTS:

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ANALYTICAL REPORT

270220

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79287		5840	2.39	22	23	2313
79288		1250	1.97	55	47	2313
79289		1220	2.67	104	36	2313
79290		280	2.28	99	44	2313
79291		246	2.81	174	42	2313
79292		236	1.70	60	14	2313
79293		607	1.30	28	<10	2313
79294		3450	2.79	44	<10	2313
79295		589	1.75	59	<10	2313
79296		542	1.25	36	<10	2313
79297		239	2.04	93	17	2313
79298		588	1.90	67	15	2313
79299		1440	1.76	32	<10	2313
79300		493	2.00	73	14	2313
79301		276	3.12	305	34	2313
79302		190	0.58	9	<10	2313
79303		140	0.52	3	<10	2313
79304		161	0.57	9	<10	2313
79305		156	0.63	13	<10	2313
79306		173	0.70	13	<10	2313
79307		170	0.73	11	<10	2313
79308		150	0.79	18	<10	2313
79309		212	0.90	12	<10	2313
79310		578	1.60	16	<10	2313
79311		450	1.39	13	<10	2313
79312		183	0.85	17	<10	2313
79313		226	0.83	18	<10	2313
79314		161	0.80	73	<10	2313
79315		190	1.08	173	<10	2313
79316		179	0.97	127	<10	2313

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn	Fe	As	V	SDS	
		ppm IC580 5	% IC580 0.01	ppm IC580 1	ppm IC580 10	ALS 1	
79317		192	0.78	58	<10	2313	
79318		205	0.79	59	<10	2313	
79319		171	0.83	57	<10	2313	
79320		160	0.78	50	<10	2313	
79321		260	0.88	59	<10	2313	
79322		316	0.93	36	<10	2313	
79323		2630	1.65	38	<10	2313	
79324		3130	1.62	35	<10	2313	
79325		457	0.66	15	<10	2313	
79326		403	1.01	14	<10	2313	
79327		1140	0.97	7	<10	2313	
79328		372	0.64	1	<10	2313	
79329		1530	1.05	2	<10	2313	
79330		1650	1.19	8	<10	2313	
79331		508	0.71	8	<10	2313	
79332		1680	1.20	14	<10	2313	
79333		1260	1.05	33	<10	2313	
79334		3300	1.18	6	<10	2313	
79335		4330	2.42	18	<10	2313	
79336		9800	2.41	23	<10	2313	
79337		367	0.66	24	<10	2313	
79338		498	1.59	36	<10	2313	
79339		393	1.06	33	<10	2313	
79340		449	0.91	37	<10	2313	
79341		203	0.82	46	<10	2313	
79342		238	0.81	45	<10	2313	
79343		471	1.35	72	<10	2313	
79344		669	1.87	123	<10	2313	
79345		1460	1.19	35	<10	2313	
79346		313	0.91	42	<10	2313	

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79347		240	1.06	69	<10	2313
79348		209	0.90	49	<10	2313
79349		126	0.77	34	<10	2313
79350		260	0.91	62	<10	2313
79351		246	0.70	34	<10	2313
79352		195	1.52	72	<10	2313
79353		357	2.10	151	44	2313
79354		895	5.23	396	104	2313
79355		2930	2.37	90	60	2313
79356		348	2.35	146	20	2313
79357		2560	3.41	72	32	2313
79358		5420	6.13	750	46	2313
79359		4000	4.57	131	128	2313
79360		5470	5.50	98	150	2313
79361		2900	5.08	82	154	2313
79362		233	0.72	19	11	2313
79363		381	0.61	21	<10	2313
79364		1780	1.96	27	11	2313
79365		1870	1.87	18	<10	2313
79366		1880	1.92	19	<10	2313
79367		1850	2.05	20	<10	2313
79368		2130	2.42	21	<10	2313
79369		1580	1.93	21	<10	2313
79370		899	1.27	16	<10	2313
79371		1180	1.70	18	<10	2313
79372		798	1.23	13	<10	2313
79373		662	1.01	22	<10	2313
79374		256	0.74	55	<10	2313
79375		198	0.74	30	<10	2313
79376		231	1.06	48	<10	2313

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1
79377		209	1.07	39	<10	2313
79378		176	1.19	44	<10	2313
79379		248	1.27	24	<10	2313
79380		247	1.49	45	<10	2313
79381		261	1.22	45	<10	2313
79382		218	1.16	31	<10	2313
79383		173	1.09	56	<10	2313
79384		285	1.60	99	12	2313
79385		222	3.07	311	132	2313
79386		241	3.24	318	147	2313
79387		252	2.30	133	135	2313
79388		203	1.99	82	36	2313
79389		141	1.71	89	40	2313
79390		288	2.54	223	49	2313
79391		500	3.11	44	20	2313
79392		496	1.87	46	16	2313
79393		450	2.54	34	23	2313
79394		376	2.95	73	19	2313
79395		9710	3.87	82	13	2313
79396		6840	3.02	87	17	2313
79397		892	2.70	84	11	2313
79398		4270	2.56	96	13	2313
79399		2710	2.10	129	15	2313
79400		2710	2.92	181	16	2313
79401		4280	2.02	70	15	2313
79402		1860	1.76	43	<10	2313
79403		142	0.98	30	<10	2313
79404		208	0.96	30	<10	2313
79405		308	0.89	15	<10	2313
79406		1820	1.18	12	<10	2313

COMMENTS:

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ANALYTICAL REPORT

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PAGE 20 of 20

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINDO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16380
SUB BATCH: 0
No. OF SAMPLES: 295
DATE RECEIVED: 03/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2313

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10	SDS ALS 1	
79407		850	0.99	15	<10	2313	
79408		148	0.80	13	<10	2313	
79409		3640	1.52	5	<10	2313	
79410		2220	1.55	13	<10	2313	
79411		3200	1.78	11	<10	2313	
79412		1590	1.29	15	<10	2313	
79413		407	0.96	12	<10	2313	
79414		3640	1.95	11	<10	2313	
79415		9290	3.11	7	<10	2313	
79416		3210	1.57	9	<10	2313	
79153 A		1.38%	5.72	739	21	2313	
79168 A		49	1.26	123	34	2313	
79185 A		1.60%	6.44	788	24	2313	
79200 A		388	7.14	113	54	2313	
79227 A		581	14.35	103	36	2313	
79264 A		41	3.35	2220	27	2313	
79283 A		42	2.43	1450	36	2313	
79282 A		344	7.17	115	56	2313	
79300 A		17	1.62	138	43	2313	
79330 A		580	14.53	103	35	2313	
79350 A		367	7.84	123	58	2313	
79399 A		47	1.92	1110	26	2313	
79393 A		1.61%	6.77	818	25	2313	
79394 A		618	15.09	102	37	2313	
79409 A		19	1.39	130	48	2313	

COMMENTS:

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ANALYTICAL REPORT

270226

PAGE 1 of 12

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS	Au ppm	Au PM219 ppm	Cu ppm	Pb ppm	Zn ppm
		ALS 1	PM219 0.001	CHECKS 0.001	IC580 2	IC580 5	IC580 2
STR06 0-1	79417	2314	0.007		30	245	471
	79418	2314	0.001		9	106	113
	79419	2314	0.001		5	99	77
	79420	2314	0.001		6	128	95
	79421	2314	0.001	0.001	5	174	41
	79422	2314	0.003		8	132	42
	79423	2314	0.004		6	86	45
	79424	2314	0.001		257	147	123
	79425	2314	0.002		77	128	59
	79426	2314	0.004		6	139	40
	79427	2314	0.001		8	85	44
	79428	2314	0.002		8	54	54
	79429	2314	0.001		14	79	47
	79430	2314	<0.001		80	126	68
	79431	2314	0.006		98	480	128
	79432	2314	0.004		217	718	165
	79433	2314	0.001		121	220	92
	79434	2314	<0.001		43	142	69
	79435	2314	0.001		103	249	77
	79436	2314	<0.001	<0.001	93	337	112
79437	2314	<0.001	<0.001	103	582	101	
79438	2314	0.004	0.004	133	646	149	
79439	2314	0.001		176	536	162	
79440	2314	0.001		147	659	209	
79441	2314	0.002		156	598	281	
79442	2314	0.007		159	958	402	
79443	2314	0.013		166	1100	1150	
79443 A	2314	1.22	1.41	28	21	22	
79444	2314	0.006		101	792	265	
28-29 79445	2314	0.005		128	805	429	

COMMENTS:

Cu values >2500ppm reassayed by Method A101.
Pb values >1.00% reassayed by Method A101.
Zn values >1.00% reassayed by Method A101.
Ag values >25ppm reassayed by Method A101.
Base metals may bias low for samples with Mn >1.00%.

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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All pages of this report
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approved for release.



ANALYTICAL REPORT

270227

PAGE 2 of 12

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS ALS I	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2
79446		2314	0.024		185	2010	697
79447		2314	0.010		254	1860	1680
79448		2314	0.003		151	1050	561
79449		2314	0.004		129	887	735
79450		2314	0.003		56	348	956
79451		2314	0.003		30	194	523
79452		2314	0.002		16	199	441
79453		2314	0.002		34	302	379
79454		2314	0.001	0.001	27	124	215
79455		2314	<0.001		8	127	142
79456		2314	<0.001		25	131	140
79457		2314	<0.001		21	402	207
79458		2314	0.001		48	214	115
79459		2314	0.002		60	279	134
79460		2314	<0.001		76	190	128
79461		2314	<0.001		47	178	89
79462		2314	0.002		222	396	285
79463		2314	<0.001		216	275	131
79464		2314	<0.001		93	731	83
79465		2314	0.001		32	341	161
79466		2314	<0.001		64	233	191
79467		2314	<0.001		54	363	199
79468		2314	<0.001		40	275	86
79469		2314	0.001	0.001	78	1990	258
79470		2314	<0.001	<0.001	87	1150	295
79471		2314	<0.001	<0.001	35	542	351
55-56 79472		2314	0.001		66	2180	2.44%
79473		2314	<0.001		22	226	696
79474		2314	<0.001		6	78	395
79475		2314	0.001		5	53	255

COMMENTS:

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ANALYTICAL REPORT

270228

PAGE 3 of 12

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS ALS 1	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2
79476		2314	<0.001		15	48	298
79477		2314	0.013		3	30	159
79478		2314	<0.001		12	82	189
79479		2314	0.001		7	43	172
79480		2314	0.001		3	47	231
79480 A		2314	0.058		369	169	535
79481		2314	0.001		5	64	222
79482		2314	0.001		12	85	344
79483		2314	<0.001		11	56	464
79484		2314	<0.001		<2	20	184
79485		2314	<0.001		2	51	613
79486		2314	<0.001		2	57	279
79487		2314	<0.001	0.001	3	43	224
79488		2314	0.001		4	54	139
79489		2314	0.002		143	352	256
79490		2314	0.001		25	359	118
79491		2314	0.013		8	418	210
79492		2314	0.002		5	151	218
79493		2314	0.003		14	119	192
79494		2314	0.004		52	285	527
79495		2314	0.004		52	157	728
79496		2314	0.004		22	64	170
79497		2314	0.004		8	51	119
79498		2314	0.013		17	176	224
79499		2314	0.044		190	601	2540
83-84	79500	2314	0.005		413	9810	1.63%
84-85	79501	2314	0.008		337	4690	1.07%
	79502	2314	0.061	0.064	54	1450	898
	79503	2314	0.100	0.086	43	1070	324
	79504	2314	0.052	0.069	89	430	1090

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COMMENTS:

This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

270229

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS ALS 1	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2
	79505	2314	0.008		52	820	3310
	79506	2314	0.037		606	1620	6170
	79507	2314	0.052		634	1030	8320
	79508	2314	0.033		600	1630	6200
	79509	2314	0.042		174	1190	2870
	79510	2314	0.024		186	1600	2660
	79511	2314	0.035		236	2380	2090
	79512	2314	0.029		151	1540	2670
	79513	2314	0.047		767	3920	9220
	79514	2314	0.181		3300	2.18%	3.95%
	79515	2314	0.095		2600	1.63%	3.03%
	79516	2314	0.047		815	2840	8610
	79517	2314	0.081		1730	1.18%	1.99%
	79518	2314	0.082		1650	1.17%	2.28%
	79519	2314	0.186	0.181	1770	9600	3.28%
	79520	2314	0.178	0.191	349	5580	6870
	79521	2314	0.073	0.080	108	3060	4390
	79521 A	2314	0.079		350	133	570
	79522	2314	0.031		114	3560	1900
	79523	2314	0.052		243	1.04%	2630
	79524	2314	0.032		189	1.05%	3140
	79525	2314	0.025		163	3360	1140
	79526	2314	0.018		116	1.27%	1.36%
	79526 A	2314	2.65	2.45	2.67%	7.85%	11.60%
	79527	2314	0.033		126	1.80%	1.86%
	79528	2314	0.015		48	2000	1460
	112-113 79529	2314	0.027		167	2110	3220
	0-1 79530	2314	0.009		52	677	749
	79531	2314	0.017		34	361	533
	79532	2314	0.001		12	145	184

COMMENTS:

This is the Final Report which supersedes any preliminary reports with this batch number.

* Results apply to sample(s) as submitted by client.

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS ALS 1	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2
	79533	2314	0.003		9	73	72
	79534	2314	0.006		48	137	79
	79535	2314	0.002		155	549	211
	79536	2314	0.005	0.005	89	256	527
	79537	2314	0.003		40	380	1490
	79538	2314	0.025		47	1040	5430
	79539	2314	0.316	0.259	1120	8140	2.18%
	79540	2314	0.211		1130	6380	1.48%
	79541	2314	0.123		191	4590	8910
	79542	2314	0.251	0.261	87	868	3920
13-14	79543	2314	5.28 *	4.78	241	2720	9800
	79544	2314	4.02 *	3.32	286	3870	1.25%
m @ 1.96% Zn	79545	2314	0.246		231	4750	1.38%
	79546	2314	0.287	0.360	483	3630	1.44%
	79547	2314	0.749	0.770	1130	6500	1.24%
	79547 A	2314	0.061		378	168	550
	79548	2314	0.241		469	6440	1.23%
	79549	2314	0.108	0.116	160	3800	1.28%
	79550	2314	0.035	0.044	128	840	2620
	79551	2314	0.076	0.101	1160	4750	1.38%
	79552	2314	0.158		2150	5460	7.12%
	79553	2314	0.096		2040	5140	4.77%
	79554	2314	0.074		427	1240	1.29%
	79555	2314	0.081		280	6810	6830
	79556	2314	0.013		38	1090	3540
	79557	2314	0.046		100	1190	5020
	79558	2314	0.033		49	684	3760
	79559	2314	0.037		263	609	5790
	79560	2314	0.021		165	470	8500
	79560 A	2314	2.72	2.45	2.65%	7.83%	11.60%

COMMENTS:

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ANALYTICAL REPORT

270231

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	SDS ALS 1	AU ppm PM219 0.001	AU PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2
79561		2314	0.062		1040	2670	1.94%
79562		2314	0.001		25	1440	2510
79563		2314	0.004		158	2720	2830
79564		2314	0.004		118	1840	2120
79565		2314	0.011		34	1310	569
79566		2314	0.019		202	1650	2680
79566 A		2314	1.36	1.59	29	31	45
79567		2314	0.001		158	7700	3790
79568		2314	0.009		81	694	1730
79569		2314	0.012		53	613	2370
79570		2314	0.002		21	1020	2010
79571		2314	0.003		27	4090	2840
79572		2314	0.004		18	1300	710
79573		2314	0.003		10	327	206
79574		2314	0.003		21	2960	1130
79575		2314	0.001		101	1600	1030
79576		2314	0.004		38	649	993
47-48 79577		2314	0.002	<0.001	68	304	437

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
 CLIENT: PASMINGO EXPLORATION
 ADDRESS:
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 BURNIE TAS 7320

LABORATORY: STAFFORD
 BATCH NUMBER: ST16492
 SUB BATCH: 0
 No. OF SAMPLES: 168
 DATE RECEIVED: 11/10/96
 DATE COMPLETED: 25/10/96

ORDER No. 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag	Mn	Fe	As	V
		ppm IC580 1	ppm IC580 5	% IC580 0.01	ppm IC580 1	ppm IC580 10
79417		<1	203	1.05	10	20
79418		<1	112	0.55	4	<10
79419		<1	159	0.64	4	<10
79420		<1	161	0.65	3	<10
79421		<1	175	0.68	6	11
79422		<1	165	0.58	6	<10
79423		<1	187	0.65	5	<10
79424		1	164	0.71	5	<10
79425		<1	142	0.62	4	<10
79426		<1	176	0.63	4	<10
79427		<1	186	0.65	5	<10
79428		<1	185	0.69	5	<10
79429		<1	180	0.62	4	<10
79430		<1	178	0.71	4	<10
79431		<1	169	1.07	6	<10
79432		<1	174	0.88	7	<10
79433		<1	190	0.74	7	11
79434		<1	195	0.70	4	<10
79435		<1	192	0.72	8	11
79436		<1	163	0.62	6	<10
79437		<1	213	0.70	3	<10
79438		<1	224	0.77	7	11
79439		<1	205	0.70	6	<10
79440		<1	201	0.71	7	11
79441		<1	215	0.83	7	<10
79442		2	221	0.98	8	11
79443		1	173	0.97	6	<10
79443 A		<1	53	2.19	963	53
79444		1	204	1.41	11	<10
79445		2	128	1.44	4	<10

COMMENTS:

This is the Final Report which supersedes any preliminary reports with this batch number.

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10
79446		2	118	1.28	4	<10
79447		3	117	1.17	5	<10
79448		1	72	0.43	5	<10
79449		<1	61	0.42	5	<10
79450		<1	67	0.53	6	<10
79451		<1	66	0.57	4	<10
79452		<1	70	0.58	3	<10
79453		<1	68	0.60	6	<10
79454		<1	62	0.52	5	<10
79455		<1	53	0.51	2	<10
79456		<1	48	0.41	4	<10
79457		<1	66	0.46	5	<10
79458		<1	81	0.39	3	<10
79459		<1	92	0.50	4	<10
79460		<1	71	0.36	3	<10
79461		<1	84	0.46	4	<10
79462		<1	101	0.67	6	<10
79463		<1	101	0.43	5	<10
79464		<1	117	0.44	4	<10
79465		<1	105	0.37	5	<10
79466		1	100	0.39	3	<10
79467		1	95	0.41	5	<10
79468		1	87	0.35	3	<10
79469		7	78	0.29	5	<10
79470		2	87	0.33	3	<10
79471		1	78	0.30	6	<10
79472		18	99	0.45	5	<10
79473		<1	421	0.86	5	<10
79474		<1	1210	1.01	5	<10
79475		<1	2800	1.35	2	<10

COMMENTS:

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ANALYTICAL REPORT

270234

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINCO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10
79476		<1	2730	1.40	3	<10
79477		<1	6650	2.70	4	<10
79478		<1	6240	2.52	4	<10
79479		<1	1130	0.94	4	<10
79480		<1	3300	1.40	5	<10
79480 A		<1	625	17.72	98	45
79481		<1	2290	1.07	3	<10
79482		<1	2610	1.30	4	<10
79483		<1	4620	2.05	3	<10
79484		<1	1040	1.03	5	<10
79485		<1	7320	2.20	4	<10
79486		<1	2580	1.11	4	<10
79487		<1	3890	1.43	3	<10
79488		<1	5340	1.98	4	<10
79489		3	873	0.81	8	<10
79490		1	114	0.49	6	<10
79491		<1	377	0.68	4	<10
79492		<1	1350	0.87	6	<10
79493		<1	1730	0.94	11	<10
79494		<1	2150	1.20	11	<10
79495		<1	4470	1.57	8	<10
79496		<1	762	0.99	10	<10
79497		<1	1510	1.19	12	<10
79498		<1	4040	1.52	13	<10
79499		2	2930	1.43	46	<10
79500		7	1.51%	3.45	53	<10
79501		4	1.69%	3.68	50	<10
79502		2	1220	1.27	40	<10
79503		3	1360	1.47	60	<10
79504		2	636	1.01	41	<10

COMMENTS:

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ANALYTICAL REPORT

270235
PAGE 10 of 12

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10
79505		1	385	0.84	17	<10
79506		3	301	0.96	16	<10
79507		3	737	1.45	32	<10
79508		3	295	0.95	14	<10
79509		2	1190	1.51	66	12
79510		3	811	0.98	19	<10
79511		5	373	1.33	52	13
79512		2	551	0.99	17	<10
79513		4	547	1.60	24	<10
79514		16	287	2.00	30	<10
79515		15	196	1.82	59	<10
79516		5	292	1.83	37	<10
79517		10	310	1.72	40	<10
79518		15	361	1.69	47	12
79519		18	297	2.61	58	22
79520		18	175	4.66	211	28
79521		6	826	2.49	88	15
79521 A		<1	358	7.53	102	66
79522		4	800	1.41	43	<10
79523		12	2310	1.95	65	13
79524		9	3170	2.03	51	14
79525		6	1090	1.58	35	12
79526		10	1030	1.89	24	11
79526 A		540	1.48%	5.70	540	24
79527		13	1110	2.80	27	11
79528		2	2290	1.84	19	<10
79529		4	1120	1.77	29	12
79530		<1	217	0.44	6	11
79531		<1	120	0.37	1	<10
79532		<1	80	0.30	2	<10

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10
79533		<1	89	0.26	2	<10
79534		<1	96	0.45	9	<10
79535		<1	109	0.53	12	<10
79536		<1	122	0.49	12	<10
79537		<1	174	0.66	11	<10
79538		1	208	1.11	12	<10
79539		8	131	1.56	149	22
79540		13	233	4.04	1040	21
79541		5	181	3.69	1270	23
79542		4	140	5.45	1560	24
79543		14	163	5.60	750	34
79544		6	126	2.49	311	94
79545		7	158	2.87	263	127
79546		8	116	2.29	236	122
79547		13	96	2.88	295	32
79547 A		<1	619	17.96	97	47
79548		12	132	2.58	206	110
79549		5	181	2.11	126	69
79550		1	159	1.01	37	13
79551		5	118	1.58	82	12
79552		12	132	2.99	66	23
79553		9	140	2.07	66	69
79554		4	187	2.18	122	44
79555		17	161	1.44	67	20
79556		2	73	0.58	23	25
79557		5	127	1.72	109	21
79558		3	136	1.62	135	15
79559		2	179	1.22	27	14
79560		2	199	0.96	18	14
79560 A		540	1.49%	4.57	536	29

COMMENTS:

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ANALYTICAL REPORT

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CONTACT: MS SALLY DIBBEN
CLIENT: PASMINGO EXPLORATION
ADDRESS:
P O BOX 886
BURNIE TAS 7320

LABORATORY: STAFFORD
BATCH NUMBER: ST16492
SUB BATCH: 0
No. OF SAMPLES: 168
DATE RECEIVED: 11/10/96
DATE COMPLETED: 25/10/96

ORDER No.: 2314

SAMPLE TYPE: RC DRILL CHIP

PROJECT: 3006

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Ag ppm IC580 1	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1	V ppm IC580 10
79561		7	166	1.64	55	17
79562		<1	240	0.74	6	12
79563		1	180	0.71	12	12
79564		1	175	0.85	9	11
79565		<1	139	0.79	15	11
79566		3	123	1.14	18	<10
79566 A		<1	53	2.29	1020	42
79567		5	142	0.91	16	<10
79568		1	133	0.87	14	<10
79569		1	129	0.87	11	<10
79570		1	273	0.84	7	11
79571		3	202	0.95	15	12
79572		1	134	1.20	12	11
79573		<1	85	0.59	2	<10
79574		2	165	1.03	9	11
79575		3	179	1.00	8	12
79576		1	138	0.82	5	<10
79577		<1	165	1.01	5	<10

COMMENTS:

This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.



ANALYTICAL REPORT

270238

PAGE 1 of 2

CONTACT: MS SALLY DIBBEN
 CLIENT: PASMINGO EXPLORATION
 ADDRESS:
 P O BOX 116
 ROSEBERY TAS 7470

LABORATORY: STAFFORD
 BATCH NUMBER: ST17368
 SUB BATCH: 0
 No. OF SAMPLES: 3
 DATE RECEIVED: 24/12/96
 DATE COMPLETED: 30/01/97

ORDER No.: 2321

SAMPLE TYPE: PERC CHIP

PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM219 0.001	Au PM219 ppm CHECKS 0.001	Cu ppm IC580 2	Pb ppm IC580 5	Zn ppm IC580 2	Ag ppm IC580 1
STRC 1 30-31m	164164	0.302		957	6850	1.39%	12
⊕ 31-32m	164165	0.027	0.026	57	526	868	<1
32-33m	164166	0.010	0.008	21	246	516	<1

COMMENTS:
 Zn values >1.00% reassayed by Method A101.
 This is the Final Report which supersedes any preliminary reports with this batch number.

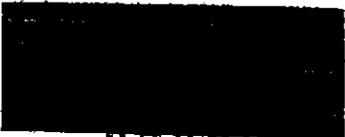
• Results apply to sample(s) as submitted by client.

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 Bendigo Laboratory
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 Brisbane Laboratory
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 Cammer's Towers Laboratory
 Phone: (077) 87 4155 Fax: (077) 87 4220

Cloncurry Laboratory
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 New Zealand Laboratory
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 Orange Laboratory
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Perth Laboratory
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 Townsville Laboratory
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All pages of this report
 have been checked and
 approved for release.



270239

ANALYTICAL REPORT

PAGE 2 of 2

CONTACT: MS SALLY DIBBEN
CLIENT: PASMINCO EXPLORATION
ADDRESS:
P O BOX 116
ROSEBERY TAS 7470

LABORATORY: STAFFORD
BATCH NUMBER: ST17368
SUB BATCH: 0
No. OF SAMPLES: 3
DATE RECEIVED: 24/12/96
DATE COMPLETED: 30/01/97

ORDER No.: 2321

SAMPLE TYPE: PERC CHIP

PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mn ppm IC580 5	Fe % IC580 0.01	As ppm IC580 1			
164164		3810	4.27	70			
164165		1630	2.45	36			
164166		658	1.74	41			

COMMENTS:

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APPENDIX 5

MALM/IP Geophysical Survey Recommendation Memorandum



P A S M I N C O
E X P L O R A T I O N

MEMORANDUM

270241

TO: S M Dikken
COPY: N K McGunnigle
FROM: P W Basford
DATE: 11 October 1996
REF: pwb/96292
SUBJECT: MALM/IP Proposal - Southern Trenches - Burns Peak EL 44/88

Drilling at the Southern Trenches intersected minor amounts of mineralisation and confirmed the complex nature of the mineralisation exposed in the trenches. Plunge of the mineralised zone was not resolved by drilling.

It is proposed that a MALM survey be undertaken to aid in the geological interpretation. It is understood that massive sulphide has been exposed in three locations within the network of trenches, and a fourth zone is exposed on the road to the north. All four of these could be used as a current point, requiring four separate surveys. Surveying would then be conducted along the grid lines, mapping the extent of the equipotential field. It is advised for this survey to work properly that extra grid lines be cut, making the line spacing 50m in the area of surveying. This would mean lines 4350N, 4450N, 4550N and possibly 4650N would need cutting, each line a maximum of 200m long (probably around 150m long). It has not determined if 10 or 20m station spacings would be used, or what the strike extent of the survey would be. This would be refined upon acceptance of the proposal and after a field visit.

Hole STRC5 intersected a zone of mineralisation that is thought to be directly related to massive sulphide exposed in the trenches. It may also be possible to use this hole as a receiving 'line' when energising the outcropping massive sulphide, to determine if it is actually connected. Also, the intersection can be used as a current energising point, mapping the field on surface to track the extent of the intersection.

Although IP has been surveyed over the old EAF grid, it was done in 1974 using a Frequency Domain system, and along lines 200m apart. It is recommended that if we have the system on site for the MALM survey, then a 40m dipole-dipole survey be conducted along lines 100m apart over the Southern Trenches prospect to Thomas' Tunnel.