WESTERN MINING CORPORATION LIMITED

EXPLORATION DIVISION

FINAL REPORT
FOR
EXPLORATION LICENCES
4827, 4828, AND 4829
TANAMI COMPLEX, NORTHERN TERRITORY
PERIOD 10TH DECEMBER, 1985 TO 24TH APRIL, 1991

JUNE, 1991

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EXPLORATION DIVISION

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PERIOD: 10TH DECEMBER, 1985 TO 24TH APRIL, 1991

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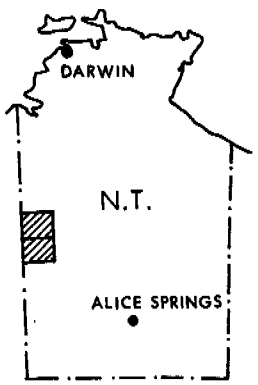

ABSTRACT

Exploration licences 4827, 4828 and 4829 were terminated on 24th April, 1991 upon the grant of Substitue Exploration Licence No. 7423. This report covers all exploration acitvities carried out by WMC and PNC since grant of the tenements on the area as held on 24th April, 1991. A final report on areas of 4827, 4828 and 4829 which were relinquished in 1987 and 1988 is being preprared for separate submission by PNC.

PNC carried out geological mapping, airborne and ground geophysical surveys, rock chip sampling and some drilling on selected areas within the three tenements, searching primarily for uranium. Discouraging results saw a gradual reduction in their work effort with essentially no active ground based exploration being carried out after the 1988 field season.

WMC commenced exploration, primarily for gold, during the 1989 field season. Work completed includes regional studies of all available published and open file data, regional and detailed geochemical surveys, regional and detailed geological mapping programs, and limited ground geophysical surveys.

WMC's exploration program has resulted in the discovery of a Au goechemical lag anomaly - referred to as Perisher Prospect - which remains to be drilled.

Other areas of interest have been defined on the basis of interpretation of geophysical data. These areas, and on going work at Perisher Prospect will be tested as part of the exploration program of SEL 7423.

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1. INTRODUCTION

Exploration licences (ELs) 4827, 4828, 4829 and 6457 were terminated on 24th April, 1991 upon the grant of Substitute Exploration Licence no. 7423. ELs 4827, 4828, and 4829 were part of a group of tenements in the Tanami area which were being explored under a Western Mining Corporation (WMC and PNC Exploration (Australia) joint venture (referred to as the Western Desert Joint Venture - WDJV). This joint venture commenced on 1st April, 1989 and is primarily a commodities based J.V. PNC commenced exploration of ELs 4827, 4828 and 4829 in December 1985 and were searching primarily for uranium. Their exploration effort decreased in 1990 at which time the WMC exploration effort was significant and was aimed primarily at gold exploration.

This report covers all exploration acitivites carried out by WMC and PNC since grant of the tenements on the area as held on 24th April 1991. A final report on areas of 4827, 4828 and 4829 which were relinquished in 1987 and 1988 is being prepared for separate submission by PNC. Reporting areas are shown in figure 1. Total WMC expenditure is tabulated.

This report therefore covers work carried out by WMC during 1989 and 1990 and a portion of work carried out by PNC during 1986-1990.

2. LOGISTICS

PNC based their exploration effort in the Tanami out of a base camp in the western Browns Range Dome area (figure 1). WMC shared this camp during the 1989 field season. In 1990 WMC established its own base camp on the southern border of EL 4828. The WMC camp consisted of caravans, water trailers, tents, fuel trailer and generators. All camp equipment was transported to Alice Springs at the end of the field season.

Surveyed grids and base lines, although initially being budgeted, were not required due to the acquisition of a GPS receiver. Satellite position fixing was carried out to establish AMG grids and for control of aerial photograph based mapping. Colour, and black and white, aerial photographs at 1:25 000 and 1:10 000 scale were used for geological mapping.

Field work was carried out using Toyota Landcruiser 4WD vehicles and via existing tracks or cross country. The main Tanami Road crosses the tenement area and subordinate tracks were put in by PNC. Access to the field area was via the Tanami Road from a regional base at Alice Springs.

Time wastage due to punctures was a major problem during the 1989 field season but was somewhat alleviated with the purchase of rubber compound filled tyres for the 1990 field season.

In 1986 PNC organised a Sacred Site Avoidance survey of their tenements. The survey was carried out by an anthropologist accompanied by several traditional land owners (TLOs). Sites identified as having significance to TLOs were outlined and no ground based exploration by WMC or PNC was carried out in these areas.

3. REGIONAL GEOLOGICAL INVESTIGATIONS

In an effort to place the WDJV tenements into a regional geological context significant time was spent compiling, and where necessary, reprocessing regional geological, geochemical and geophysical data. The published geological data base is poor.

Geological data have been compiled from BMR reports (primarily Blake et.al. 1979 and Blake, 1974) and from open file exploration reports. Geophysical data, primarily aeromagnetics, have been acquired from the BMR, PNC Exploration (Australia) and from the NT Geological Survey. WMC in house image processing of all surveys has been completed and enables regional geological interpretations to be undertaken. The recent purchase and image processing of the NT Geological Survey aeromagnetic survey has added greatly to our understanding of the Early Proterozoic Tanami Complex. Because most of the good outcrops of Tanami Complex stratigraphy cannot be inspected due to severe restrictions to access primarily as a result of Aboriginal Land grants, WMC has had to rely on aeromagnetics and other remote sensing data.

The WMC regional interpretation is continually being upgraded as our data base improves. At this stage we interpret a stratigraphy as shown in Figure 2. An Archean basement is interpreted based on work carried out by PNC in the Browns Range Dome area. The basement is then overlain by an Early Proterozoic succession divided into three sequences; a basal terrestrial to shelf sequence; overlain by a rift, basin development sequence; overlain by a basin fill sequence. The rift, basin development sequence consists of ultramafic rocks, mafic rocks and interbeded chert, phyllite, shale and iron formation units. It is overlain by a basin fill sequence consisting of wackes, siltstones and shales of probable turbiditic origin.

The middle (rift) sequence equates to most of the magnetic stratigraphy in the Tanami Complex. The upper (basin fill) sequence is remarkably 'quiet' in its magnetic signature.

The Early Proterozoic sequence is complexly deformed and metamorphosed to greenschist - lower amphibolite facies. Folding includes syn-sedimentary slump folds, tectonic isoclinal folding, and regional tight to open folds. The sequence is complexly faulted with local drag folds. The style of faulting has not been determined.

The Middle Proterozoic Birrindudu Group unconformably overlies the Early Proterozoic metavolcanic - metasedimentary sequence. The Pargee Sandstone is interpreted to be the basal Middle Proterozoic unit which is in turn overlain by the Gardiner Sandstone.

Granites intrude the Early Proterozoic sequence and appear to have caused minor doming of the Middle Proterozoic sequence. The granites range in age from 1680 - 1900 Ma and consist of non magnetic to magnetic varieties. Other mafic intrusives of unknown age intrude the Early Proterozoic sequence.

The Barramundi Orogeny (~1850 - 1880 Ma) is thought responsible for most of the tight to isoclinal folding and coincides partially with granite intrusions. Its relationship to gold mineralisation is unknown.

A regional geological plan is shown in Figure 3. Upgrades of this plan are completed after each field season.

PNC also undertook regional geological investigations. These were aimed at refining their initial interpretation of significant similarities between the Tanami Complex and the uranium provinces of the Pine Creek Block and Athabasca Basin. PNCs early exploration effort involved acquisition, over the area of ELs 4827, 4828 and 4829, of colour and black and white aerial photography, aeromagnetic and radiometric data, and reconnaissance geological data. PNC also completed a regional Landsat lineament study and reinterpreted the BMR aeromagnetic data.

Exploration carried out by PNC during 1985-1990 is summarised in this report. Important relevant plans are included. However, since WMC was not involved in the exploration at this stage, we refer the reader to PNC annual repors for added detail (see CR88-053 and CR89-071)

4. WORK COMPLETED AND RESULTS

4.1 1985/86 Tenement Year

4.1.1 Introduction and Geology

Exploration during the 1985/86 tenement year was restricted to primarily regional investigations by PNC. PNC established a regional stratigraphy with an interpreted Archean basement sequence in the Browns Range Dome area. Within the areas of tenements 4827, 4828 and 4829 referred to in this report, PNC mapped a 'marginal flysch sequence' consisting of chert, iron formation, felsic to intermediate fine grained tuff, fine to medium grained andesite, and lesser coarse to pegmatitic andesitic flows or shallow intrusives; and a 'flysch sequence' corresponding roughly with the BMR Killi Killi Beds (consisting of sandstones, siltstones, and shales with minor tuff and chert). Rhyolitic to andesitic volcanic rocks, interpreted by PNC to be terrestrial volcanics, were mapped near the boundary of EL 4828 and 4829.

The 'marginal flysch sequence' and 'flysch sequence' rocks are considered to be Early Proterozoic in age and are unconformably overlain by Middle Proterozoic Birrindudu Group rocks and are intruded by Early to Middle Proterozoic granites (eg. Coomarie Dome granite).

Several rock chip samples collected during reconnaissance mapping were thin sectioned. Significant observations with respect to tenements 4827, 4828 and 4829 were that; most lithologies are of greenschist facies metamorphic grade; samples from the flysch sequence may have a partly volcanic provenance; chert and iron formation units can contain minor carbonate inclusions.

4.1.2 Geochemistry

In conjunction with regional mapping PNC collected reconnaissance rock chip samples, and established background geochemical values of many of the standard rock types. Samples were analysed for U, Th, Cu, Pb, Zn, Ni, Co, Cr, Ag, Mo, As, Bi, Sn, W, Ta, La, Y, Nb, Se, Hg, Ca, Mg, Fe, ± Au. Peak U value was 1440 ppm and peak Th value was 295 ppm.

4.1.3. Geophysics

Radiometric readings were taken on selected rock types.

4.2 1986/87 Tenement year

4.2.1 Introduction

During the 1986 field season specific areas were explored by PNC based on the reconnaissance program completed during 1986. Areas of relevance to this report are Area 20, 21a, 21b, 25, 26, 28 and 29. These areas are shown on figure 4 (PNC plan).

4.2.2 Area 20

Area 20 was targeted by PNC because metatorbernite mineralisation was found in banded chert during the 1986 field season. The area was mapped, selective rock chip samples collected, ground radiometric, magnetic and EM surveys were completed, and a random emmanometry survey was carried out.

Mapping identified cherts with an approximately 340° trend but exhibiting tight fold closures within that trend. Metatorbernite occurs in veins, disseminated within chert, and in joints and cracks. Middle Proterozoic Gardiner Sandstone and Pargee Sandstone unconformably overlie the cherts.

The ground magnetic survey helped identify rock unit trends and faults. The EM survey was targeted at graphitic units but failed to detect any significant conductors.

Drilling was recommended.

4.2.3. Area 21a

A detailed mapping, ground radiometric and geochemical survey was carried out due to the proximity of the area to a major lineament. Exploration was tailored towards gold exploration in cherts.

Mapping identified N-S trending interbedded cherts and mudstones. No elevated Au results were received from laterite sampling. Further sampling was recommended.

4.2.4. Area 21b

A detailed geological mapping, geochemical sampling, ground magnetic and radiometric survey was conducted in Area 21b.

The area consists of interbedded chert, iron formation and shale with minor felsic tuffs (this area was mapped in detail by WMC in 1990). Outcrops occur as N-S trending ridges which PNC interpreted to represent a north plunging, faulted and tightly folded synform. Bedding dips are steep.

Airborne radiometric anomalies (1986 survey) were followed up with ground surveys. The U/Th ratios (<1) indicated uranium enrichment relative to thorium and were associated with iron formation and ferruginous chert. Airborne radiometric anomalies are coincident with iron formation and laterite. Ground magnetics identified a weak anomalous areas but PNC were not convinced that the source of a N-S aeromagnetic anomaly was found.

27 rock chip samples were collected and analysed for U, Th, Au, As, Cu, Zn, Y, La, Yb, Ga, and Cr. U values were in the range <4 to 130 ppm with most samples being <20ppm. Au values ranged from 0.02 to 0.1 ppm. Au values of >0.06 ppm were considered worthy of follow-up.

4.2.5. Area 25

Detailed investigations, primarily aimed at gold exploration, were carried out by PNC because it was interpreted that The Granites gold deposit occurred in similar rocks to those occurring within Area 25.

PNC mapped the area and identified an interpreted basal sequence of mafic volcanic rocks and wackes interbedded with shale and mudstone overlain by cherts with volcanic rocks, tuffs, iron formation and ferruginous shale. These rocks are in turn overlain by a sequence of mafic to felsic volcanic rocks with interbedded shale, quartzite, and chert. At the top of the sequence are wackes and shales.

The sequence is intersected by quartz-hematite veins trending north to NNE.

Bedding dips are steep, and a bedding parallel foliation is evident in some rocks. The sequence is interpreted to be tightly to isoclinally folded about a NNW trending axial plane (this is at odds with detailed mapping carried out by WMC in 1990).

Ground magnetics identified the position of an airborne anomaly directly adjacent to the Coomarie Dome granite which corresponds with mafic volcanic rocks of PNC (ultramafics of WMC).

Radiometric anomalies correspond with laterite areas and, to a certain extent, with cherts.

35 rock chip and 154 laterite samples were collected by PNC and analysed for U, Th, As, Pb, Cu, Zn, Y, La, Cr, W, Se and Au. Some Cu-Zn anomalism was recorded from rockchips from a quartz-hematite vein in the chert sequence. Laterite samples returned some anomalous Cu values (to 260 ppm) and As values (to 155 ppm).

PNC recommended follow-up sampling for Au and further ground geophysical surveys.

4.2.6 Area 26

Area 26 straddles the southeast corner of relinquished EL 4828 and WMC EL 6458. Most of the work carried out by PNC was in the area of EL 4828.

Poor outcrop limited detailed mapping. Cherts and tuffaceous sandstones were unconformably overlain by Pargee Sandstone in the central western portion of Area 26. The cherts and Pargee Sandstone are disrupted by a major fault which is mappable as a quartz vein array and breccia complex. Within the cherts is an old vertical shaft and several costeans.

Geochemical sampling consisted of 28 rock chip samples and 118 laterite/soil samples. The geochemical survey was aimed at defining gold anomalous zones although a suite of elements were analysed for. A tuffaceous sandstone was reported as having an Au value of 0.84 ppm.

Further work was recommended as a follow-up to the Au anomalous tuffaceous sandstone sample.

4.2.7 Area 28

Detailed structural and lithological mapping, and geochemical sampling was undertaken by PNC because of a perceived similarity to other Lower Proterozoic sequences which host gold within the Tanami Complex.

Mapping identified a granite in the western part of the area surrounded by a contact metamorphic zone. The contact zone was referred to by PNC as the 'inner domain' and consisted of recrystallised arenaceous and feldspathic - micaceous sandstones with lenticular interbeds of steeply dipping andalusite-kyanite schist.

Away from the granite and the 'inner domain' PNC divided the rock units into a middle domain and upper domain. The middle domain consists of tuffaceous sandstones and volcanic rocks with rare cherts. The upper domain consists of fine grained felsic volcanic rocks and wackes.

The rocks in this area are considered part of the Killi Killi Beds. The structure is interpreted to be complex with at least two episodes of deformation - an early episode resulting in regional open folds and a later episode associated with intrusion of the granite. Quartz veining is common throughout the area.

Ground magnetics and EM surveys were completed over selected regions of Area 28. The magnetics identified a concentric anomaly within the granite. The EM survey identified several anomalies within the sedimentary rock sequence.

Rock chip samples were collected from interpreted gold prospective areas and included quartz veins, altered rocks and gossans. A total of 106 samples were analysed. Gossanous samples returned elevated base metal values (Cu to 770 ppm, Pb to 1160 ppm and Zn to 345 ppm). Au values were also elevated with a peak value of 1.05 ppm from a vuggy (gossanous) quartz vein. As was elevated with a peak value of 2900 ppm. PNC concluded that quartz veins were commonly elevated in Au with respect to other sample types.

4.2.8 Area 29

Area 29 was initially investigated by PNC because of the occurrence of a dipole magnetic anomaly - with an interpreted possible carbonatitic or kimberlitic intrusive source. The area was subsequently annexed from the WDJV and reports on the area with therefore be submitted by PNC.

4.3 1987/88 Tenement Year

4.3.1 Introduction

During the 1988 field season specific areas were explored as follow-up to the 1987 exploration program. Of relevance to this report are areas 20 and 25 (figure 4). WMC were not involved in exploration during 1988.

The 1988 PNC exploration program was concentrated in the Browns Range Dome area and therefore other areas received only limited exploration.

4.3.2 Area 20

Exploration during 1988 was aimed at following up on the metatorbernite occurrence discovered during 1987. The metatorbernite occurs in the hinge zone of folded cherts (figure 5) - the cherts are interpreted to be silicified carbonates.

Drilling and costeaning were carried out. A total of 15 RAB holes and 2 diamond drill holes were completed (figure 6). The RAB holes were drilled along the Lower-Middle Proterozoic unconformity and across the chert to identify rock types associated with the chert which do not outcrop. The costeans were also aimed at exposing non outcropping units associated with the chert.

The diamond drill program was aimed at intersecting, at depth, the chert unit which has an interpreted carbonate precursor. The first hole was abandoned due to poor ground conditions; the second hole (vertical) was drilled adjacent to the first and went to a depth of 121m. It intersected chert, siltstone and carbonaceous shale.

Selected samples from drill holes and costeans were analysed for a suite of elements. The peak U value was 1.5% and elevated Cu (915 ppm) and As (652 ppm) were recorded.

PNC recognised the prospectivity of the area for unconformity related uranium mineralisation and proposed that the 1.5% U anomaly should be followed up.

4.3.3 Area 25

Work completed during 1988 was aimed at mapping the edge of the Coomarie Dome granite which was interpreted to be an Archean basement granite remobilised during the Proterozoic.

As a follow-up to the 1987 mapping program PNC completed a single ground magnetics traverse coincident with a RAB drilling traverse. Four RAB holes were completed (figure 7) and identified the contact between the granite and the ultramafic rocks (previously interpreted to be mafic rocks).

The final two metres of each RAB hole were analysed for a selected suite of elements - predicably the ultramafic rocks contained Cr values to 8360 ppm and Ni to 5980 ppm.

The granite contact was interpreted by PNC to be an intrusive one and the surrounding ultramafic - mafic sequence were not considered prospective for uranium mineralisation of the East Alligator Model.

4.4 1988/89 Tenement year

4.4.1 Introduction

Exploration of the Tanami tenements by PNC during 1989 was concentrated on the Browns Range Dome area. WMC became involved in exploration during 1989 following establishment of the Western Desert Joint Venture on 1st April, 1989.

PNC did not carry out any exploration within the relevant areas of EL's 4827, 4828 and 4829 during 1989, therefore this section of the report is a summary of work completed by WMC during its first field season in the Tanami.

4.4.2 Regional Studies

A significant part of WMC's first year exploration effort was directed towards an understanding of the regional geology. This required compilation of published and open file regional geological maps and geochemical data, and image processing of regional geophysical data.

These studies, together with ground reconnaissance of the PNC tenements enabled WMC to prioritise areas requiring exploration for gold. The highest priority area was identified as being the magnetic stratigraphy which 'wraps around' the SW Coomarie Dome, and is covered by tenements 4827, and 4828.

4.4.3 EL 4827

The main component of WMCs exploration during 1989 was a small lag geochemical survey over an area of anomalous Cu and As as defined by PNC. A total of 97 samples were collected - all returned Au values of < 1 ppb and only local subtle anomalies in other elements (As max. 115 ppm; Cu max 120 ppm).

A reconnaissance ground magnetic survey as completed to ground locate aeromagnetic anomalies. The data were very spiky due to interference from surficial magnetic laterite.

4.4.4 EL 4828

The eastern portion of EL 4828 was sampled on a reconnaissance grid during 1989. Samples were collected on an 800m x 100m spaced grid over magnetic stratigraphy.

Two detailed surveys were completed over PNC areas 21b and the SE portion of 25. The detailed programs involved sample collection at 40m spaced stations on 200m spaced lines and were aimed at following up PNC identified Au-Cu-As anomalism.

Also within PNC area 25 a stream sediment sampling program was completed which drained primarily mafic volcanic stratigraphy.

Results for the geochemical programs were not available at year end and so are discussed in section 4.5.3.

Rock chip sampling was carried out during reconnaissance mapping. The most encouraging result was a 3.85 ppm Au value from a gossanous quartz vein.

A limited ground magnetic survey was carried out in PNC areas 21b and 25. Again, results were spiky due to magnetic laterite cover.

4.4.5 EL 4829

WMC carried out virtually no field based exploration activities within 4829 during 1989. However, interesting magnetic patterns and perceived potential for vein array style Au mineralisation warrants further work.

4.5 1989/90 Tenement Year

4.5.1 Introduction

During the 1990 field season WMC completed a program of detailed mapping and follow-up geochemistry on E.L. 4828. Further targeting was carried out on EL's 4827 and 4829. PNC were not active on these tenements during 1990.

The exploration program completed by WMC during 1990 was governed primarily by requiring an assessment of geological units in the SW Coomarie Dome area and not by areas of exploration licences. Therefore to place the results from ELs 4827, 4828 and 4829 in context it must be remembered that WMC was concurrently exploring in adjacent tenements EL 6457, 6458 and 6459.

4.5.2 EL 4827

Exploration by WMC during 1990 in the area of 4827 has been an extension of work carried out on 4828. Field season time restrictions prohibited more work being carried out and this work has been rescheduled for 1991.

The area of main interest for gold exploration in EL 4827 is the northern extension of the linear magnetic anomaly which can be mapped on EL 4828 (Figure 8). The anomaly is interpreted to represent a faulted mafic unit stratigraphically overlain to the west by variably magnetic phyllite and chert units. The chert units outcrop locally (Figure 10). Several NE trending faults can be mapped on the basis of image processed aeromagnetic.

The Coomarie Dome granite is interpreted to occur east of the linear magnetic unit and non-magnetic Killi Killi Beds (Tanami Complex Upper Sequence) occur in the western portions of the EL. The Early Proterozoic sequence is overlain unconformably to the north by Middle Proterozoic Pargee Sandstone.

As reported in the 1989 Annual Report, 98 lag samples were collected from the southern portion of EL 4827. All samples returned values of ≤ 1ppb Au. Assay results for Ni, Cu, Mn, Pb, Zn, As and Cr are tabulated in Appendix 2 - weakly elevated As (max 115ppb) and Cu (max 120ppb, not coincident with As peak) are recorded.

It was proposed that the area of lag sampling would be increased in 1990 to cover the northern continuation of the aeromagnetic anomaly. Field inspection of this area showed that windblown sand was covering most of the laterite and that it was not amenable to a lag sampling program.

Investigation of PNC drilling (percussion holes 236 - 249, 262) (see figure 6) showed that a laterite profile was intersected at varying depths below sand cover. Samples of laterite and bedrock were collected and analysed for Au (ppb), As, Cu and Cr. All laterite samples returned values of ≤ 1ppb Au whereas two metasediment samples returned values of 4ppb each.

Figure 9 shows the aeromagnetic contours over the area of 4827. These data have been image processed by WMC. The images suggest that areas of interest occur where NE magnetic lineaments intersect the projected position of iron formations immediately west of the main magnetic anomaly.

4.5.3 EL 4828

EL 4828 covers a significant portion of magnetic stratigraphy in the SW Coomarie Dome area. A majority of WMCs 1990 exploration effort has been directed towards a thorough investigation of this EL, and this is reflected in the 1990 expenditure (see section 4.7).

The EL has been explored for uranium by PNC, and was explored for uranium and gold/base metals by Geopeko in 1970. No other previous exploration has been carried out by other explorers.

WMC established a base camp on the southern margin of this EL thereby adding significantly to our logistic and overhead costs. It should be noted also that EL 4828 consists of two portions. The eastern portion has received significant work by WMC whereas the western portion has been investigated in a reconnaissance fashion only.

Status of work at the end of the 1989 field season was

(i) Reconnaissance 1:25000 geological mapping and air photo interpretation.
(ii) Lag sampling programs completed at Areas 21B and 25SW.
(iii) A stream sediment sampling program completed at Area 25.
(iv) Reconnaissance lag sampling over magnetic stratigraphy.
(v) Limited ground magnetic traverses at Areas 21B and 25SW.

Exploration during the 1990 field season has included

(i) Follow-up sampling of anomalous Au values defined in 1989 reconnaissance survey.
(ii) Detailed (1:10,000) geological mapping.
(iii) Several ground magnetic traverses.
(iv) Systematic rock chip sampling.

The area of EL 4828 contains small isolated well outcropping units of the Middle Sequence of the Tanami Complex. It also contains scattered outcrops of Birrindudu Group sandstones and conglomerates. Most of the area is covered by low laterite mounds (Figure 10).

Areas of outcropping Mt Charles Beds were mapped at 1:10,000 scale on enlarged colour aerial photographs (Figures 11 - 14). This detailed fact mapping was considered necessary to gain an understanding of the magnetic stratigraphy of the Mt Charles Beds and to form a basis for extrapolation of geological data into areas of no outcrop on the basis of geochemistry and geophysics.

A preliminary interpretation identifies the magnetic stratigraphy to wrap around and be intruded by the Coomarie Dome granite. The sequence is interpreted to young outwards, in this case to the west, south west and south. The sequence is interpreted to be complexly folded and faulted so that in detail a "younging direction" may not be recognised. The interpreted sequence consists of a basal ultramafic rock overlain by a mafic and sedimentary rock sequence and capped by a variably ferruginous chert. The sequence may be as thick as 8000m but structural complexity precludes an accurate assessment of this.

The mafic and sedimentary rock sequence is locally well outcropping near Perisher Prospect (Figure 12) and includes variably ferruginous chert units similar to those which cap the magnetic sequence. The cherts are interpreted to be cherty exhalites associated with mafic volcanism and act locally as marker beds within an otherwise poorly outcropping or monotonous sequence.

Interpretation of image processed aeromagnetics has identified several linear features which can be locally related to shear zones or faults from the mapping. In the Perisher area N - S faults with NE splays are dominant. NW trending structures can be mapped on the aeromagnetics and as local ferruginous schists in outcrop.

Complex folding is interpreted from aeromagnetics and local small scale slump, drag and isoclinal folding can be mapped.

A large amount of lag sampling has been completed during 1990 in the eastern portion of 4828 (approximately 2,100 samples collected 1989/90 tenement year (Figure 15)).

Results from the 1989 800m x 100m sampling program are shown in Figures 15 - 19. Several spotty anomalous Au values were recorded and were locally followed up. The most significant anomaly is that referred to as Perisher Prospect and was identified at the reconnaissance scale by a coherent > 2ppb contour and containing spot highs to 42ppb.

Initial follow-up at Perisher consisted of resampling original lines and sampling either side of the reconnaissance lines. This phase confirmed the anomaly and returned a peak value of 160ppb Au.

Systematic follow-up was completed in September 1990 and involved a 100m x 50m sampling program over the reconnaissance anomaly - this identified a peak value of 110ppb Au.

The reconnaissance anomaly at Perisher was recognised as consisting of spot highs within otherwise low values but within a coherent > 2ppb contour. This 'spotty' nature to the anomaly persisted to the detailed follow-up program. Field investigations at Perisher have attempted to explain this spotty nature. Of possible significance is the poorly developed and irregular nature of the laterite blanket and therefore a significant variation in sample type exists.

As a follow-up to the spotty Au values, and as a preliminary study on lithogeochemistry the Perisher chert units were systematically rock chipped and analysed for a suite of elements (Au, As, Cu, Pb, Zn, Cr, Ag, Bi, Sb, Ba, Mn, Fe). Results are tabulated in Appendix 1, with sample locations shown on Figure 20 and 21.

The Perisher detailed lag program involved the collection of 886 samples as shown on Figures 22 and 23, with results tabulated in Appendix 2. The follow-up results identify a drillable target with both N - S and NE trends. The coincidence of these trends with a mafic and sedimentary rock package invites comparison with the style of mineralisation at Tanami Mine.

During detailed mapping on EL 4828 and reconnaissance lag sampling, the soil type has been carefully monitored and documented. This enables us now to identify areas which have been adequately sampled and those which have not been amenable to sampling. These data are currently being compiled and will be used to identify areas of probable RAB drilling programs through transported cover into buried laterite profiles.

Reconnaissance sampling on road verges was carried out to the west of the Coomarie Dome magnetic stratigraphy over areas of interpreted Tanami Complex Upper Sequence. Part of this sampling covered the western portion of EL 4828. Samples were collected at 200m intervals and bulked to 400m samples. All values returned < 1 ppb Au. No follow-up is proposed (Figure 15).

Four ground magnetic traverses were completed during 1990 with the aim of ground locating aeromagnetics and providing data suitable for modelling (figures 24-27). The results significantly improved our understanding of the aeromagnetics. Initial modelling of the aeromagnetic data indicated that the broad anomaly on the south side of Coomarie Dome dipped south (striking approximately E-W) at ~35°. Modelling of the ground magnetic data showed that the broad magnetic anomaly could be divided into two narrower anomalies both with near vertical dips. This is consistent with modelling done on aeromagnetic data to the west and is consistent with geological interpretations.

4.5.4 EL 4829

EL 4829 occurs as two areas immediately south of the western portion of EL 4828. The EL covers predominantly Upper Sequence rocks (equivalent to the Killi Killi Beds) and as such is not considered as prospective as magnetic stratigraphy on EL 4828.

Reconnaissance geological investigations were carried out on EL 4829 to identify rock types and to contribute to the understanding of the regional geology. Field investigations followed on from work carried out by PNC. A mapped unconformity between Mt Charles Beds (WMC Middle Sequence) and Killi Killi Beds (WMC Upper Sequence) was inspected. The unconformity surface was not mappable but could be possibly inferred. The degree of structural complexity mapped elsewhere in the Tanami does make such an inference questionable.

At no stage during the reconnaissance field trips were rocks identified which were considered favourable as gold hosts, in this case iron formation or mafic volcanic rocks. The reconnaissance data are currently being interpreted together with image processed aeromagnetics purchased from the NT Geological Survey (The Granites 250 000 survey).

Minor sampling was carried out on EL 4829 as part of the road verge reconnaissance program carried out on EL 4828 (western portion). All Au results were ≤ 1ppb.

4.6 Concluding Remarks

This report has documented all exploration acitivites carried out by PNC and WMC during the period 10th December, 1985 to 24th April, 1991 on EL's 4827, 4828 and 4829 for the areas current at the 24th April, 1991 (figure 1).

EL's 4827, 4828, 4829 were due to expire in December 1991, but, in addition to EL 6457 (WMC), have been replaced with SEL 7423.

Exploration acitivites by PNC and WMC have resulted in a significant contribution to the understanding of the geology of the SW Coomarie Dome - Killi Killi area. Prior to this exploration there was very little known of the geology of the area. This work is ongoing and will result in the drilling of a significant Au lag anomaly on 4828 (Perisher) and assessment of less well understood areas, most of which are under transported cover.

/11

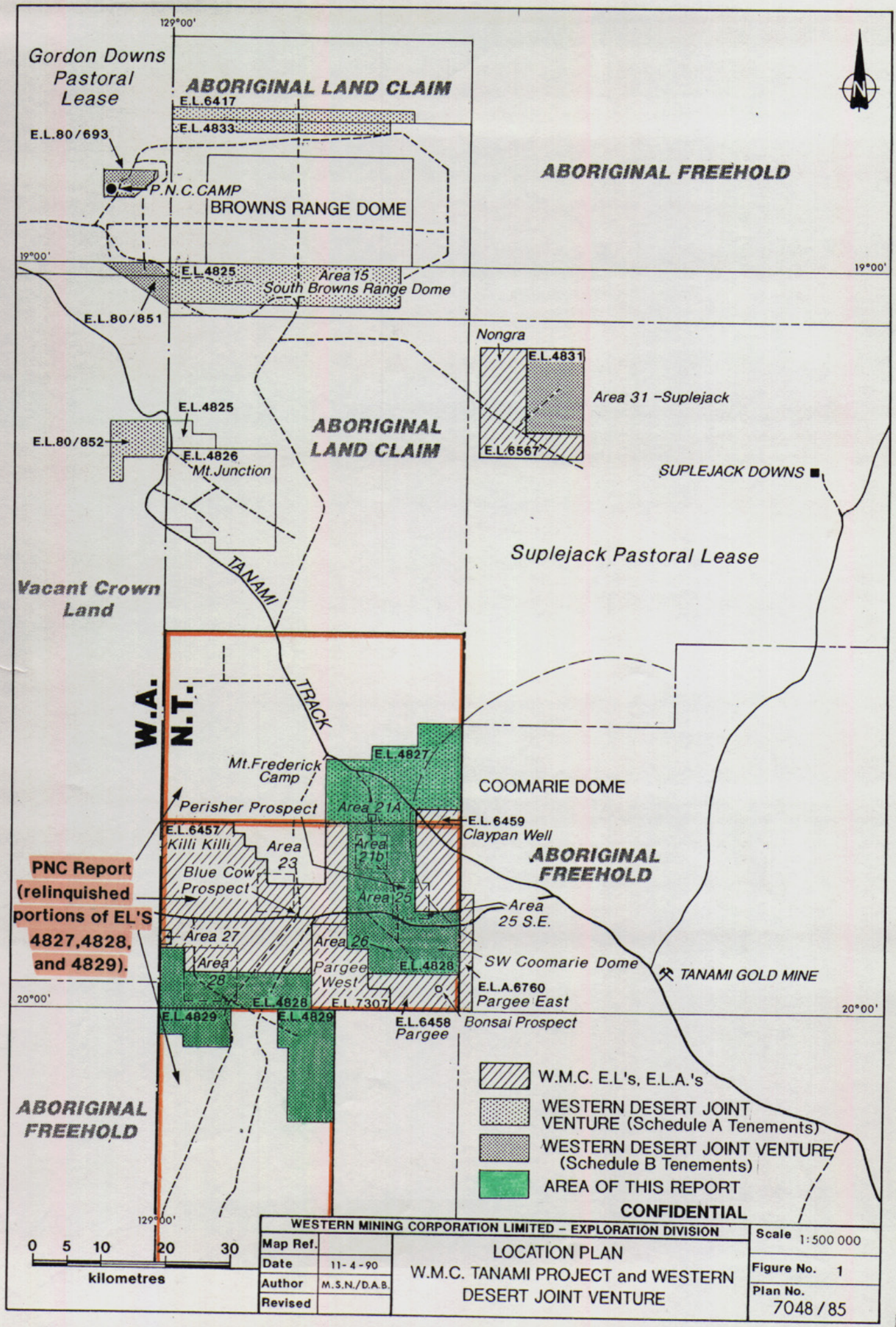
4.7 Expenditure

WMC expenditure for the period 10th December 1989 to 24th April, 1991 is tabulated below.

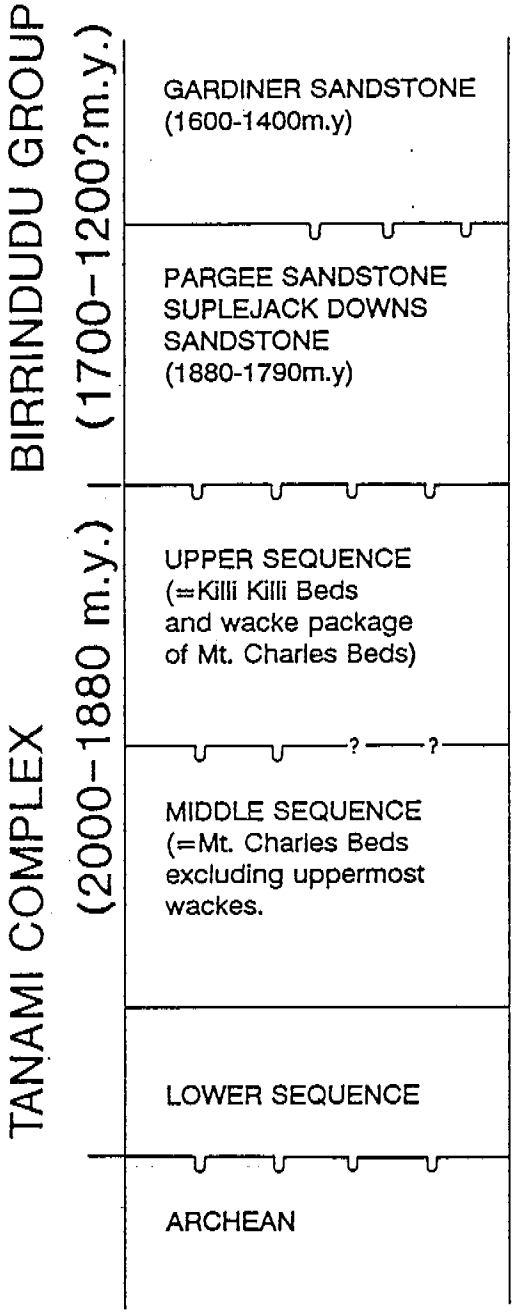
	DECEMBER 1988 - DECEMBER 1989		
	EL 4827	EL 4828	EL 4829
GEOLOGY	9 542	23 269	6 695
GEOPHYSICS	911	911	911
GEOCHEMISTRY	1 944	3 739	599
SURVEYING	-	-	-
DRAFTING	379	1 874	379
ANALYTICAL	1 327	19 843	125
LEASING	260	260	260
ADMINISTRATION	3 928	10 565	1 894
TOTAL	**18 291**	**60 462**	**10 863**

	DECEMBER 1989 - DECEMBER 1990		
	EL 4827	EL 4828	EL 4829
GEOLOGY	11 031	79 340	10 635
GEOPHYSICS	5 665	17 601	5 546
GEOCHEMISTRY	6 686	33 615	1 831
SURVEYING	517	1 551	517
DRAFTING	5 229	10 803	363
ANALYTICAL	1 007	36 985	8
LEASING	3 835	9 628	3 686
ADMINISTRATION	6 119	15 436	2 070
TOTAL	**40 089**	**204 959**	**24 656**

	DECEMBER 1990 - APRIL 1991		
	EL 4827	EL 4828	EL 4829
GEOLOGY	5 191	11 413	5 569
GEOPHYSICS	99	106	89
GEOCHEMISTRY	5 030	9 992	140
SURVEYING	-	-	-
DRAFTING	710	2 319	438
ANALYTICAL		19 240	1 201
LEASING	5 933	13 815	7 453
ADMINISTRATION	748	1 359	748
TOTAL	17 711	58 244	15 638


129°00'
Gordon Downs Pastoral Lease
ABORIGINAL LAND CLAIM
E.L.6417
E.L.4833
E.L.80/693
P.N.C.CAMP
BROWNS RANGE DOME
ABORIGINAL FREEHOLD
19°00'
E.L.4825
Area 15
South Browns Range Dome
E.L.80/851
Nongra
E.L.4831
Area 31 -Suplejack
E.L.6567
E.L.4825
E.L.80/852
E.L.4826
Mt.Junction
ABORIGINAL LAND CLAIM
SUPLEJACK DOWNS
Suplejack Pastoral Lease
TANAMI
Vacant Crown Land
W.A.
N.T.
TRACK
E.L.4827
Mt.Frederick Camp
COOMARIE DOME
Perisher Prospect
Area 21A
E.L.6459
Claypan Well
E.L.6457
Killi Killi
Area 23
Area 21b
ABORIGINAL FREEHOLD
Blue Cow Prospect
Area 25
Area 25 S.E.
PNC Report (relinquished portions of EL'S 4827,4828, and 4829).
Area 27
Area 26
Area 28
Pargee West
E.L.4828
SW Coomarie Dome
TANAMI GOLD MINE
E.L.A.6760
Pargee East
20°00'
E.L.4828
E.L.7307
E.L.4829
E.L.4829
E.L.6458
Pargee
Bonsai Prospect
ABORIGINAL FREEHOLD
W.M.C. E.L's, E.L.A.'s
WESTERN DESERT JOINT VENTURE (Schedule A Tenements)
WESTERN DESERT JOINT VENTURE (Schedule B Tenements)
AREA OF THIS REPORT
CONFIDENTIAL
129°00'
0 5 10 20 30
kilometres
WESTERN MINING CORPORATION LIMITED – EXPLORATION DIVISION
Map Ref.
Date 11-4-90
Author M.S.N./D.A.B.
Revised
LOCATION PLAN
W.M.C. TANAMI PROJECT and WESTERN DESERT JOINT VENTURE
Scale 1:500 000
Figure No. 1
Plan No. 7048/85

TANAMI BLOCK
STRATIGRAPHY



GRANITES 1900-1680m.y
WINNECKE GRANOPHYRE 1840m.y
BARRAMUNDI OROGENY 1880-1850m.y

Swk, Ssl, Sh
PNC report Killi Killi Beds unconformably overlie Mt. Charles Beds; CRA (CR75/46) report arenaceous sequence unconformably overlies Mt. Charles Beds west of Bluebush Hills.

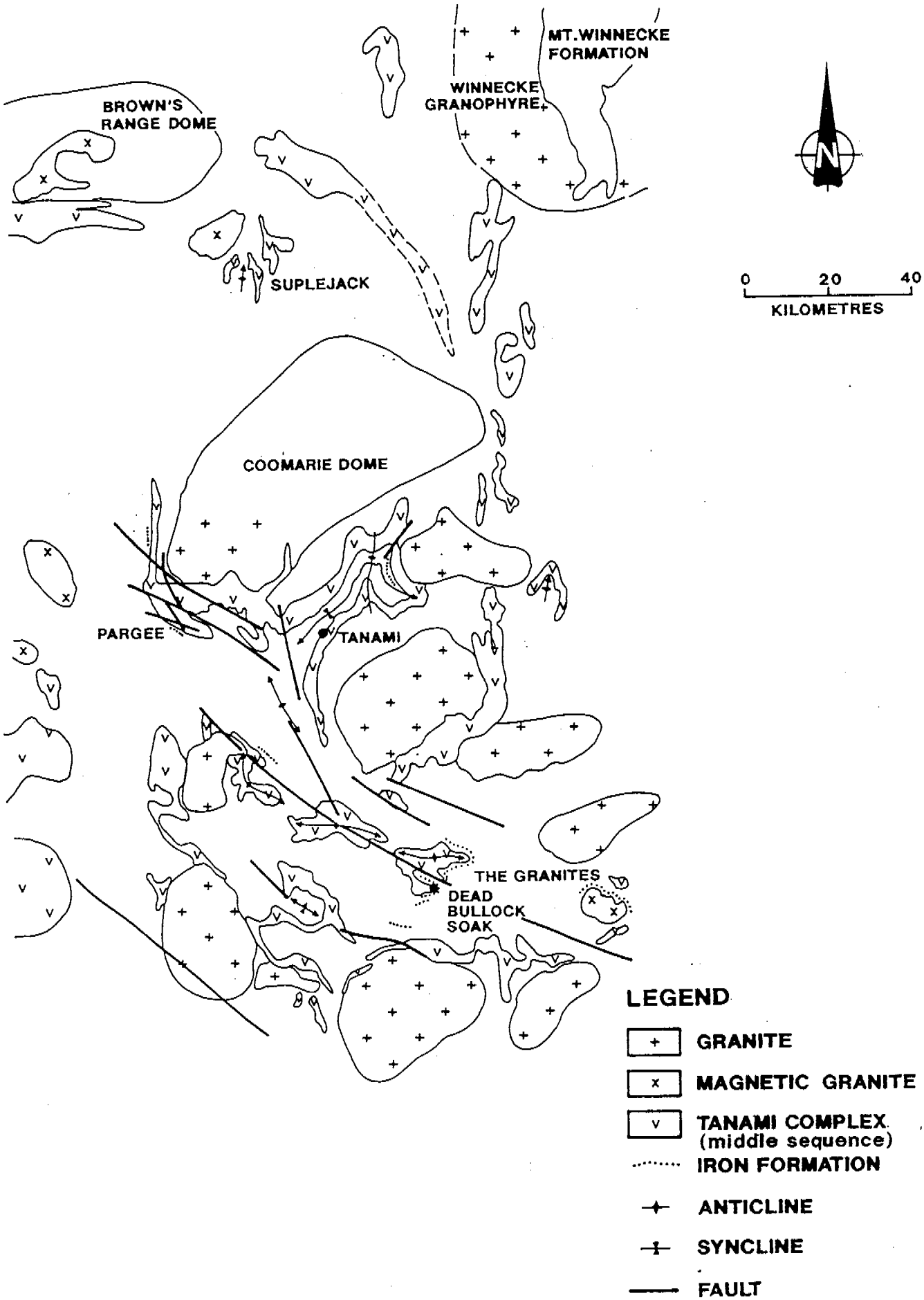
U (BRD, Coomarie Dome), M (Tanami, regional outcrops), Fv/VS (Coomarie Dome, Black Peak) Sif, Sh (Black Hills, DBS, The Granites)

Magnetic stratigraphy

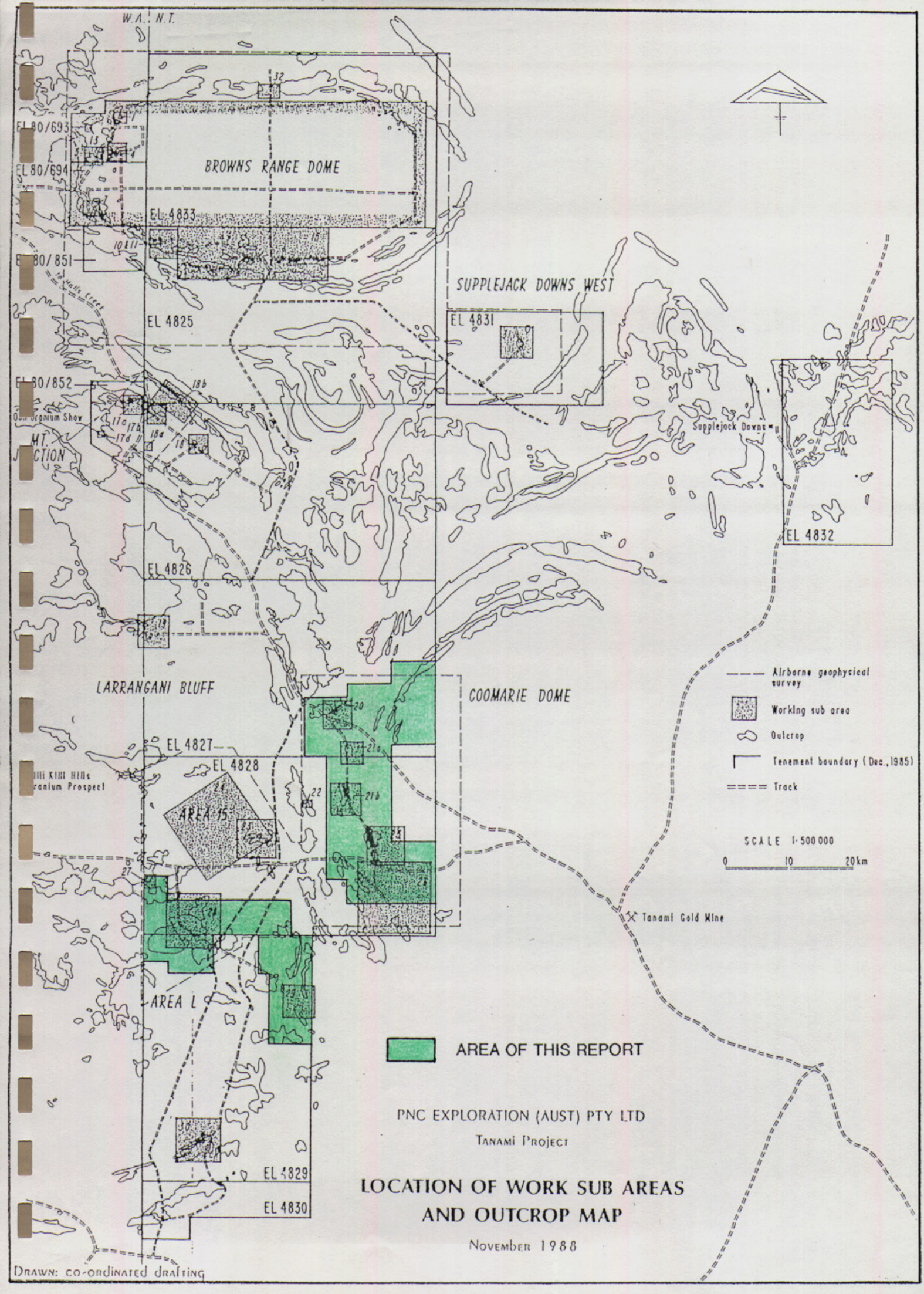
BRD Sak, Sc, Sh, Scb.

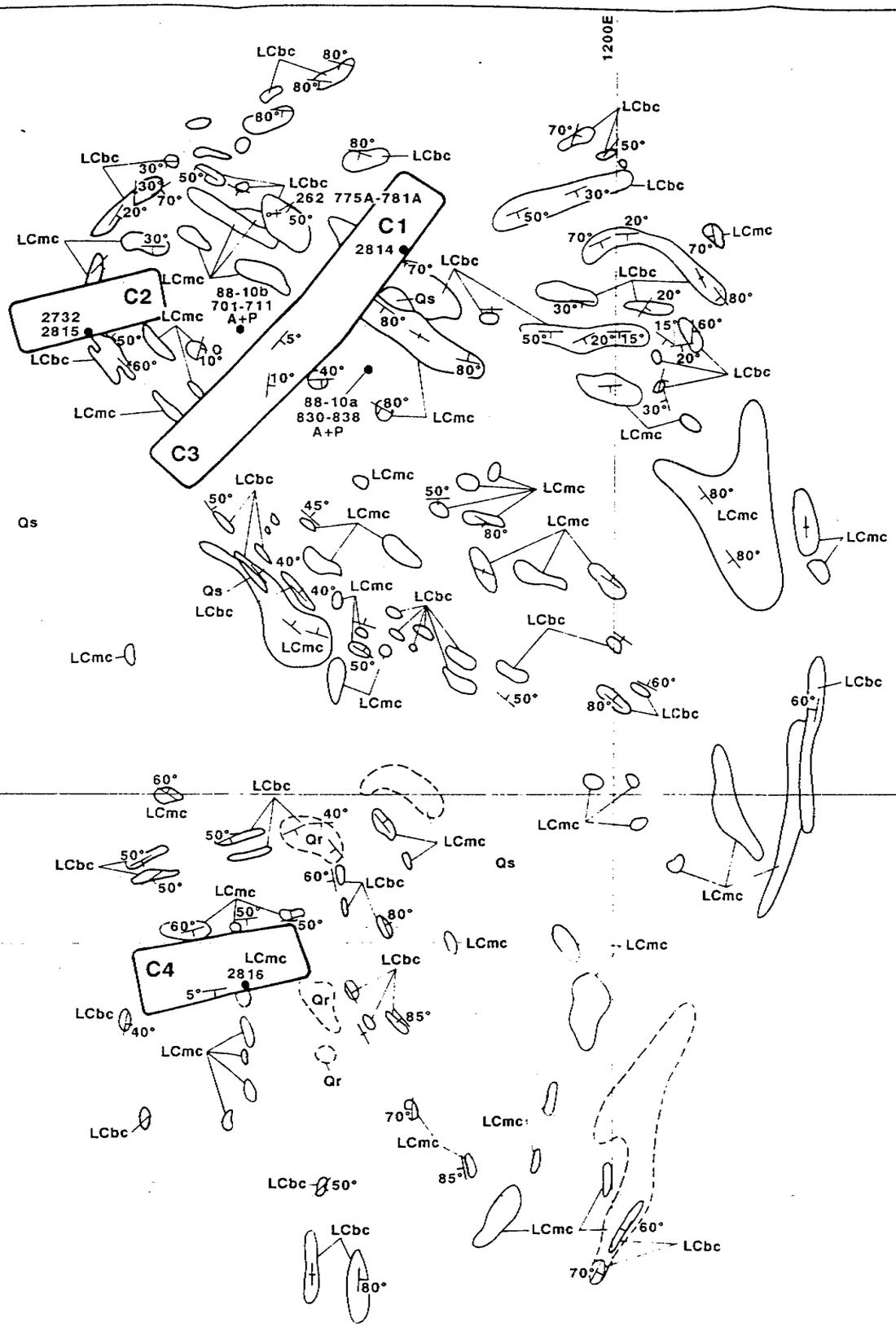
Interpreted basement to Tanami Complex; SE Granites sheet?

Figure 2



WESTERN MINING CORPORATION LIMITED – EXPLORATION DIVISION			
Map Ref.		TANAMI COMPLEX INTERPRETATION.	Scale
Date	DEC'1990		Figure No. 3
Author	M.S.N.		Plan No.
Revised			


W.A.
N.T.
EL 80/693
EL 80/694
EL 80/851
EL 80/852
BROWNS RANGE DOME
EL 4833
EL 4825
EL 4826
EL 4827
EL 4828
EL 4829
EL 4830
EL 4831
EL 4832
SUPPLEJACK DOWNS WEST
Supplejack Downs
MT. [illegible] JUNCTION
LARRANGANI BLUFF
COOMARIE DOME
AREA 15
AREA L
Tanami Gold Mine
Airborne geophysical survey
Working sub area
Outcrop
Tenement boundary (Dec., 1985)
Track
SCALE 1:500 000
0 10 20km
AREA OF THIS REPORT
PNC EXPLORATION (AUST) PTY LTD
TANAMI PROJECT
LOCATION OF WORK SUB AREAS AND OUTCROP MAP
NOVEMBER 1988
DRAWN: CO-ORDINATED DRAFTING



LEGEND

Qs	sand
Qr	rubble
LCmc	massive chert
LCbc	banded chert

SCALE 1:500

0 — 25 metres

PNC EXPLORATION (AUST) PTY LTD

AREA 20A

COSTEAN LOCATION, DRILL HOLE LOCATION, SAMPLE NUMBERS & GEOLOGY

FIGURE 5

DRAWN: CO-ORDINATED DRAFTING

530 000 mE

129°18'00"E

1 000E

N

19°40'00"S

7825000mN

Qs 242 755A

Qs 241 754A

UGs 243 756A

LCh 240 753A

Qs 244 757A

QS 239 752A

LCh 238 751A

Tl 237 750A

UGs 236 749A

LCts 245 758A

LCc 262 775-781A

LCh/LCc 249 762A

LCh/LCc 248 761A

LCh 247 760A

LCts 246 759A

AREA 20A

LEGEND

Qs	sand
Tl	laterite
UGs	sandstone
LC	undifferentiated MT Charles
LCc	chert
LCts	tuffaceous sandstone
LCh	shale

000N

SCALE 1:25 000

0 — 1.5

kilometres

PNC EXPLORATION (AUST) PTY LTD

AREA 20b

DRILL HOLE LOCATION, SAMPLE NUMBERS & GEOLOGY

FIGURE 6

DRAWN: COORDINATED drafting

535 000mE

129°22'00"E

7805000mN

19°52'00"S

1 000W

1 000E

2 000S

N

Qs

Tl

UGs

UGc

MPs

LCf

LCbc

LCh

LCvm

LCts

LCva

LCum

MCg

LCb

LCmc

LCm

LCvs

261 774A

259 772A

260 A+B 773A

258 771A, 913P

LEGEND

Qs	sand
Tl	laterite
UGs	sandstone
UGc	conglomerate
MPs	sandstone
MCg	Coomarie Dome granite
LCum	ultamafic
LCf	interbedded greywacke & shale
LCbc	banded chert
LCh	shale
LCts	tuffaceous sandstone
LCva	acid volcanics
LCvm	mafic volcanics

SCALE 1:25 000

0 1.5 kilometres

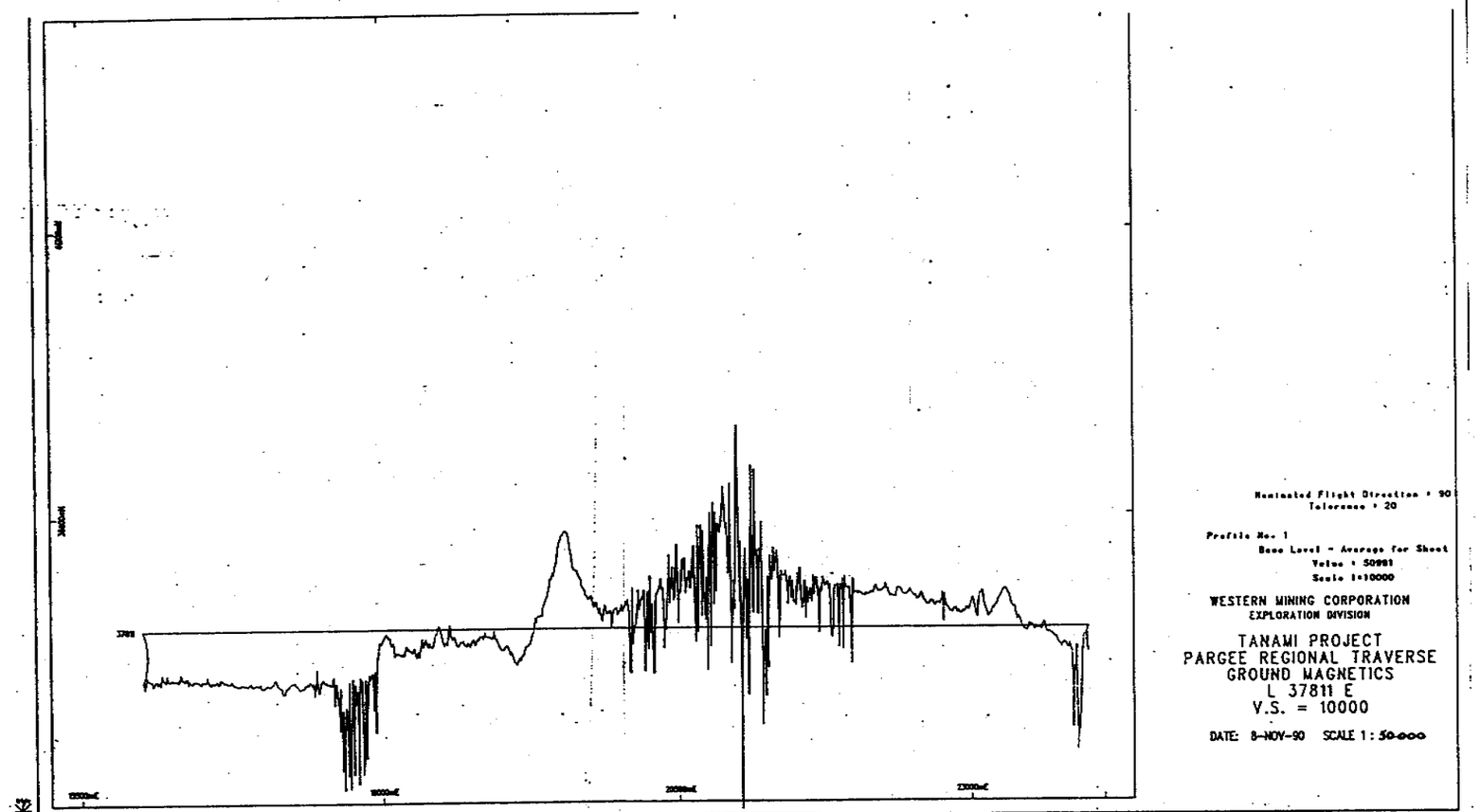
PNC EXPLORATION (AUST) PTY LTD

AREA 25

DRILL HOLE LOCATION, GEOLOGY, SAMPLE NUMBERS & GEOLOGY

FIGURE 7

DRAWN: CO-ORDINATED DRAFTING


Rectified Flight Direction = 90
Tolerance = 20
Profile No. 1
Base Level = Average for Sheet
Value = 50981
Scale 1:10000
WESTERN MINING CORPORATION
EXPLORATION DIVISION
TANAMI PROJECT
PARGEE REGIONAL TRAVERSE
GROUND MAGNETICS
L 37811 E
V.S. = 10000
DATE: 8-NOV-90 SCALE 1: 50000

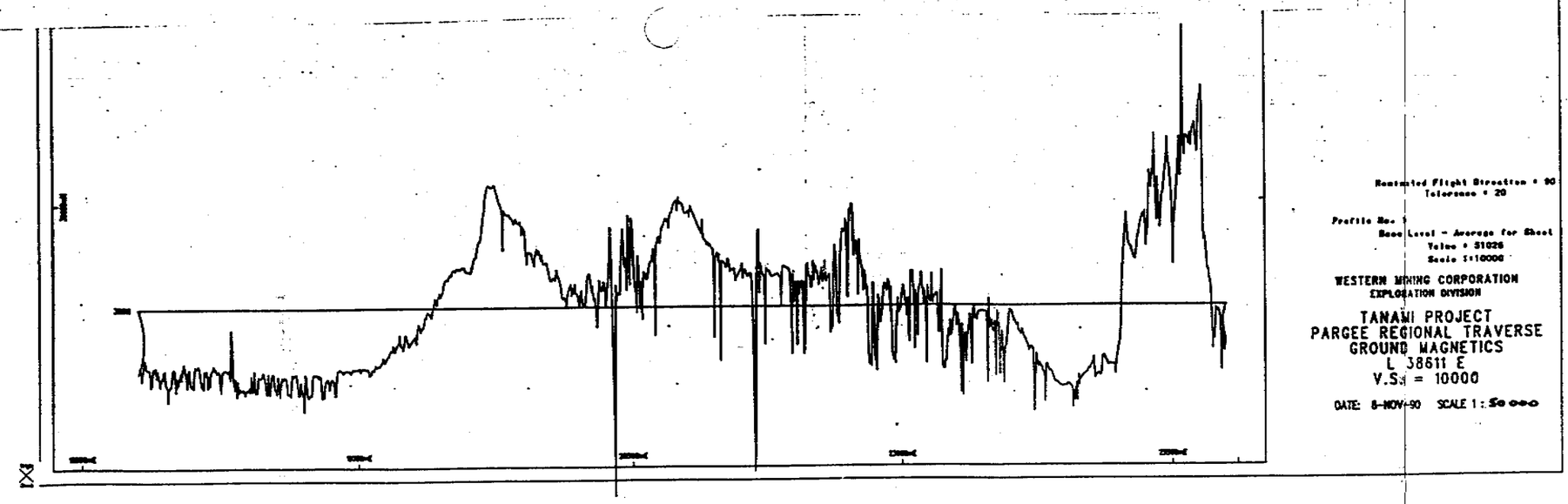
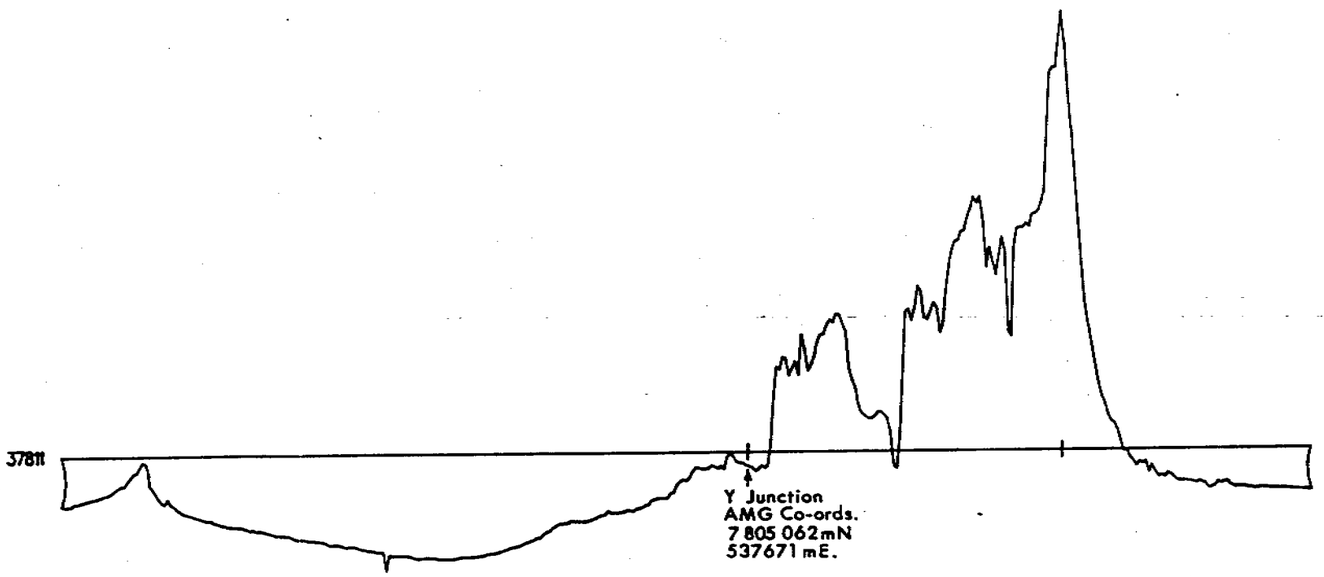

Rectified Flight Direction = 90
Tolerance = 20
Profile No. 1
Base Level = Average for Sheet
Value = 51026
Scale 1:10000
WESTERN MINING CORPORATION
EXPLORATION DIVISION
TANAMI PROJECT
PARGEE REGIONAL TRAVERSE
GROUND MAGNETICS
L 38611 E
V.S. = 10000
DATE: 8-NOV-90 SCALE 1: 50000

FIGURE 25



4900mE

5900mE

Nominated Flight Directio
Tolerance : 20

Profile No. 1
Base Level - Average for
Value : 51633
Scale 1:20000

FIGURE 26

WESTERN MINING CORPORATION EXPLORATION DIVISION		
PARGEE AREA.TANAMI YJUNCTION PROSPECT L 37811 GROUND MAGNETICS		
DATE: 10-AUG-90	AUTHOR: D ROBSON	PLAN NO. 7048/
SCALE: 1 : 10000	REF.	

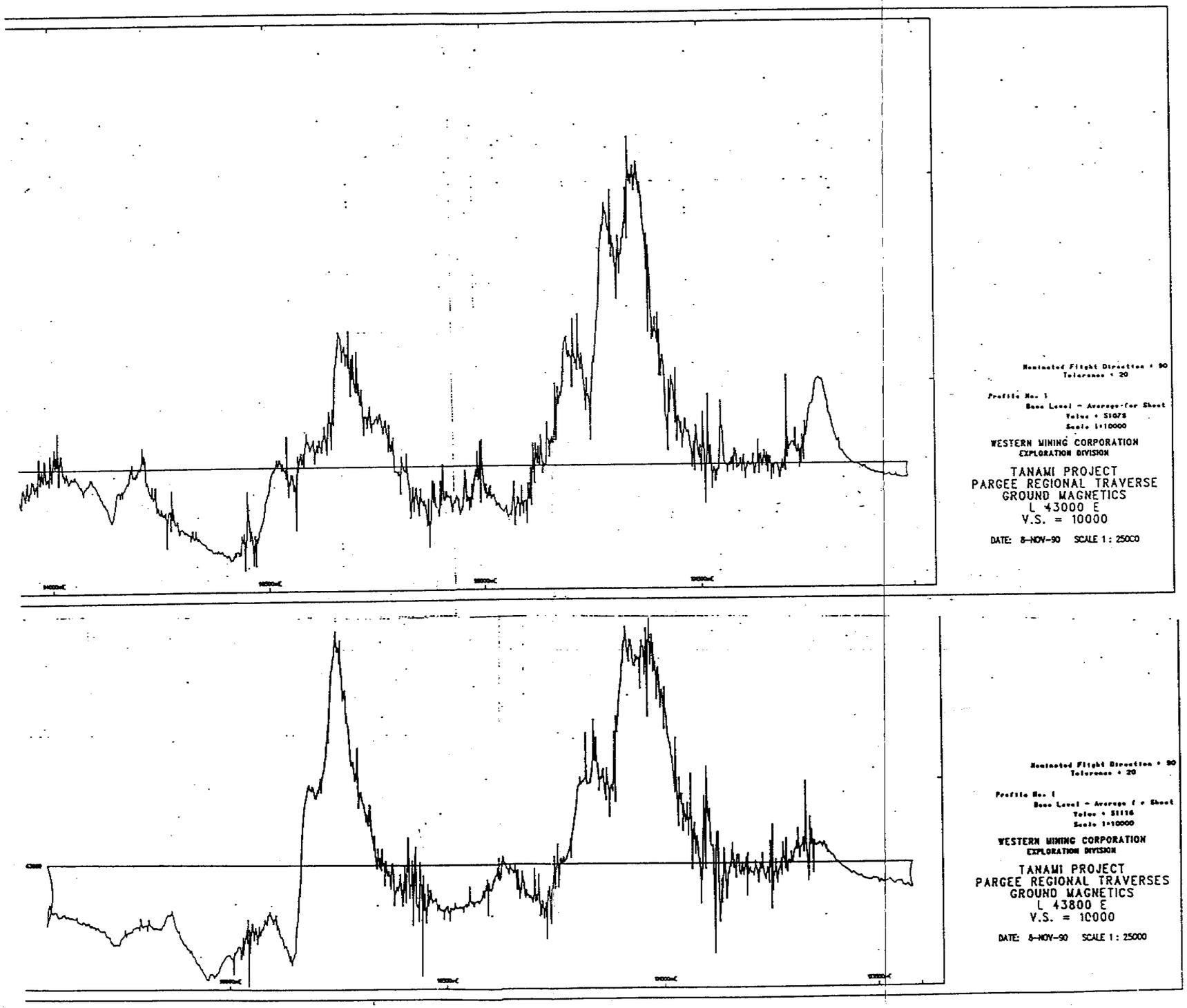

Nominated Flight Direction = 90
Tolerance = 20
Profile No. 1
Base Level = Average for Sheet
Value = 51075
Scale 1:10000
WESTERN MINING CORPORATION
EXPLORATION DIVISION
TANAMI PROJECT
PARGEE REGIONAL TRAVERSE
GROUND MAGNETICS
L 43000 E
V.S. = 10000
DATE: 8-NOV-90 SCALE 1 : 25000
Nominated Flight Direction = 90
Tolerance = 20
Profile No. 1
Base Level = Average for Sheet
Value = 51116
Scale 1:10000
WESTERN MINING CORPORATION
EXPLORATION DIVISION
TANAMI PROJECT
PARGEE REGIONAL TRAVERSES
GROUND MAGNETICS
L 43800 E
V.S. = 10000
DATE: 8-NOV-90 SCALE 1 : 25000

FIGURE 27

ROCK CODE LEGEND

U	unclassified ultramafic rock
M	unclassified mafic rock
S	unclassified sedimentary rock
Mv	mafic volcanic
Md	dolerite
Mg	gabbro
Ia	andesite
Fv	felsic volcanic
Iv	intermediate volcanic
Snd	sandstone
Swk	wacke
Sh	shale
Ssl	siltstone
Sc	conglomerate
Ms	metasediment
Msph	phyllite
Sct	chert
Sif	iron formation
Gt	granite
Bx	polymictic breccia
Sil	silicified
H	hematitic
Im	limonitic
py	pyrite
q	quartz
mIm	massive limonite
SH	schist
mu	muscovite
Lfa	laterite
Lst	cemented laterite
Ns	scattered pisolites
Nsa	sand/clay
sl.fds	slump folds
Sil	silcrete
lat	lateritised
t	tuffaceous
b	banded

APPENDIX 1

Perisher Prospect Rock Chip Results

EXPLORATION DIVISION

SAMPLE DATA SHEET

Bi Sb Ba Mn %Fe

Form 270

SAMPLE NUMBER	SAMPLE CO-ORDINATE N/S	E/W		AU PPM	CR PPM	SB PPM	BA PPM	BI PPM	AG PPM	AS PPM	FE %	MN PPM	CU PPM	PB PPM	ZN PPM
DA659717	7805950	536365	Parisher	0.0030	390	3.00	130.00	1.0	<0.5	20	4.8	120	10	30	20
18	5865	355	'Lower'	0.0010	410	4.00	150.00	0.5	<0.5	25	5.2	130	10	40	<10
19	5810	340	Marker	0.0080	200	17.00	210.00	0.7	<0.5	95	15.2	270	10	50	20
DA659720	5770	330	Unit	0.2400	330	3.00	40.00	0.7	<0.5	20	3.4	130	5	30	<10
21	5280	395		0.0020	280	2.00	50.00	0.7	<0.5	10	1.8	110	10	30	<10
22	5205	420	b-Sef	0.0010	280	2.00	40.00	0.6	<0.5	10	3.2	140	10	30	<10
23	5160	460		0.0350	280	3.00	40.00	<0.1	0.6	90	7.1	130	10	30	<10
24	5120	490	sy-	0.0250	230	2.00	60.00	<0.1	<0.5	70	5.5	80	10	30	<10
25	5060	530	mauve	0.0020	280	2.00	30.00	0.4	0.5	25	1.9	80	5	20	<10
26	4960	570		0.0030	200	1.00	60.00	<0.1	<0.5	<5	1.3	60	5	20	<10
27	4890	610		0.0060	230	1.00	50.00	<0.1	<0.5	<5	1.4	80	10	20	<10
28	4800	650		0.0030	260	3.00	80.00	<0.1	0.5	40	4.8	100	10	20	<10
29	4740	665		0.0080	310	2.00	70.00	1.3	<0.5	15	3.0	170	5	40	<10
DA659730	4660	805		0.0020	480	3.00	90.00	1.6	<0.5	30	3.4	150	15	40	<10
31	4565	870		0.0020	320	9.00	240.00	1.6	<0.5	70	9.9	230	15	70	<10
32	4455	930		<0.0010	210	1.00	40.00	1.4	<0.5	5	1.2	100	10	30	<10
33	4445	915		<0.0010	270	1.00	60.00	1.4	<0.5	15	2.1	120	15	30	<10
34	4370	536980		0.0010	270	1.00	40.00	1.3	<0.5	5	3.1	90	15	30	<10
35	4285	537040		0.0030	250	1.00	60.00	1.3	0.5	5	1.3	140	5	30	<10
36	4240	085		0.0010	240	1.00	70.00	1.3	<0.5	<5	2.0	80	15	30	<10
37	4140	180		<0.0010	240	<1.00	50.00	1.3	<0.5	5	2.6	100	15	30	10
38	4110	180		<0.0010	340	1.00	70.00	1.5	<0.5	15	5.1	270	30	30	<10
39	4050	250		0.0010	290	<1.00	90.00	0.7	<0.5	10	3.4	190	15	180	<10
DA659740	3980	290		0.0010	350	1.00	100.00	1.2	<0.5	15	4.8	190	65	40	30
41	3890	360		0.0010	300	1.00	120.00	1.4	<0.5	10	4.6	180	10	40	10
42	3805	415		0.0020	320	1.00	70.00	1.4	<0.5	15	4.2	120	15	80	<10
43	3810	410		0.0070	180	<1.00	50.00	1.7	<0.5	10	1.6	120	10	30	<10
44	3705	490		0.0020	270	<1.00	60.00	1.4	<0.5	10	3.2	60	30	70	10
45	3630	570		0.0010	250	<1.00	180.00	1.1	<0.5	5	3.2	160	25	40	10
DA659746	7803540	537640		0.0010	330	<1.00	90.00	1.1	<0.5	10	3.0	150	25	30	<10

DRILL HOLE DEPTH FROM ____ TO ____ OR

SAMPLING RECORD

Material: Rock Chips

Map Ref: 52-53-7800

Depth

Laboratory Request No: MIN 2615

Sampled / Logged By

Date: 5.

LINE No

FROM

TO

Photo No.

Bearing

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 270

SAMPLE NUMBER	DRILL HOLE DEPTH FROM / TO	SAMPLE CO-ORDINATE N/S	SAMPLE CO-ORDINATE E/W	DESCRIPTION	AU PPM	CR PPM	SB PPM	BA PPM	BI PPM	AG PPM	AS PPM	FE %	MN PPM	CU PPM	PB PPM	ZN PPM
OA659747		7803450	537720	Perisher Lower Member Unit	0.0010	350	<1.00	60.00	1.2	<0.5	5	4.1	110	35	30	<10
48		3600	77655		0.0010	300	<1.00	50.00	1.1	<0.5	15	1.2	100	10	30	<10
49		3700	79355		0.0260	320	1.00	70.00	1.4	<0.5	20	2.9	100	35	40	<10
OA659750		2100	83350	b-Sct	0.0150	250	2.00	130.00	1.0	<0.5	10	8.2	140	25	40	<10
OA659751	7803110		538580		0.0010	90	5.00	120.00	1.1	<0.5	30	>20.0	240	30	60	160
OA165233	7806020		536355	"	0.0320	210	6.00	170.00	0.4	<0.5	25	12.5	120	10	20	10
34		1300	35550		0.0060	2050	2.00	720.00	3.7	<0.5	70	>20.0	500	65	10	70
35		1200	37550	Nth end	0.0010	340	2.00	70.00	0.7	<0.5	20	5.1	110	10	10	10
OA165236	7806015		536250		0.0010	160	2.00	100.00	0.6	<0.5	20	8.9	180	15	10	10

SAMPLING RECORD

Material: Rock chips

Depth:

Sampled Logged By: MSN/GW

Map Ref: 52-53-7800

Laboratory Request No: MIN 2615

Date: 5.9.90

LINE No

FROM

TO

Photo No: 8/2904

Bearing

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 270

SAMPLE NUMBER	DRILL HOLE DEPTH FROM ___ OR TO ___ / SAMPLE CO-ORDINATE N/S	E/W	DESCRIPTION	AU PPM	CR PPM	SB PPM	BA PPM	BI PPM	AG PPM	AS PPM	FE %	MN PPM	CU PPM	PB PPM	ZN PPM
DA659752	7803300	537530	Perlshar	0.0010	330	2.00	60.00	1.4	<0.5	25	4.1	110	5	30	10
53	370	480	'Upper'	0.0010	210	<1.00	40.00	1.3	<0.5	45	1.1	70	5	30	<10
54	580	355	Marker	<0.0010	210	4.00	210.00	0.3	<0.5	25	11.3	80	10	<10	10
55	660	330	Unit	<0.0010	180	1.00	40.00	0.3	<0.5	10	1.6	90	15	<10	<10
56	800	260		0.0040	320	1.00	120.00	0.4	<0.5	5	6.2	80	15	<10	10
57	870	180	Set	0.0010	200	1.00	120.00	0.4	<0.5	10	2.8	110	30	<10	<10
58	7803945	537080	mottled	<0.0010	220	2.00	220.00	0.5	<0.5	5	2.4	90	30	<10	<10
59	7804040	536990		0.1800	190	<1.00	50.00	0.2	<0.5	<5	1.2	90	105	<10	<10
DA659760	100	920		0.0040	220	1.00	50.00	0.1	<0.5	<5	3.1	140	15	<10	<10
61	200	845		<0.0010	190	<1.00	40.00	<0.1	<0.5	10	1.1	70	10	<10	<10
62	305	780		<0.0010	190	1.00	40.00	<0.1	<0.5	10	3.3	110	5	<10	<10
63	410	720		<0.0010	250	1.00	80.00	<0.1	<0.5	15	5.5	80	10	<10	<10
64	480	680		<0.0010	220	1.00	80.00	<0.1	<0.5	5	3.7	110	5	10	<10
65	580	630		<0.0010	210	<1.00	50.00	<0.1	<0.5	<5	1.8	190	10	<10	<10
66	715	560		<0.0010	180	<1.00	40.00	0.2	<0.5	<5	1.9	140	5	<10	<10
67	790	495		<0.0010	200	<1.00	60.00	0.2	<0.5	<5	2.1	90	5	<10	<10
68	820	440		<0.0010	220	<1.00	80.00	0.1	<0.5	5	2.2	130	5	10	<10
69	895	320		0.0060	210	1.00	50.00	0.2	<0.5	15	3.5	180	20	<10	<10
DA659770	7804985	260		0.0010	250	<1.00	70.00	<0.1	<0.5	10	5.3	90	5	<10	<10
DA659771	7805240	536185		<0.0010	230	1.00	130.00	0.2	<0.5	5	1.7	70	5	<10	<10

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 3

SAMPLING RECORD

Material: Rock chips	Depth	Sampled / Logged By: MSN/CW
Map Ref: 52-53-7800	Laboratory Request No: MIN 2615	Date: 5.9.90
LINE No	FROM	Photo No. 8/2904
	TO	Bearing

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 270

SAMPLE NUMBER	DRILL HOLE DEPTH FROM OR TO / SAMPLE CO-ORDINATE N/S E/W	DESCRIPTION
DA659772	7803880 53602 5	Fletcher
773	8500 050	Set
774	8000 090	unit
775	7500 120	in
776	7000 160	mafics
DA659777	7803670 53618 5	

	AU PPM	CR PPM	SB PPM	BA PPM	BI PPM	AG PPM	AS PPM	BA	FE %	MN PPM	CU PPM	PB PPM	ZN PPM
	0.0030	330	2.00	70.00	0.3	<0.5	<5		2.5	110	35	<10	<10
	0.0040	300	1.00	170.00	0.1	<0.5	<5		1.7	150	35	<10	<10
	0.0010	300	1.00	140.00	<0.1	<0.5	5		2.2	100	30	<10	<10
	0.0010	240	1.00	100.00	<0.1	<0.5	<5		1.2	70	25	<10	<10
	<0.0010	190	<1.00	110.00	0.1	<0.5	<5		1.1	170	25	<10	<10
	0.0010	280	<1.00	260.00	<0.1	<0.5	<5		0.8	790	25	<10	<10

ANALYTICAL DATA

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SAMPLING RECORD

Material: Rock Chips	Depth	Sampled Logged By: MSN/GW
Map Ref: 52-53-7800	Laboratory Request No.: MIN 2615	Date: 5.9.90
LINE No.	FROM	Photo No: 8/2904
	TO	Bearing

WMC EXPLORATION DIVISION

SAMPLE DATA SHEET

SAMPLE NUMBER	DRILL HOLE DEPTH FROM OR TO / SAMPLE CO-ORDINATE N/S	E/W	DESCRIPTION	AU PPM	CR PPM	SB PPM	BA PPM	BI PPM	AG PPM	AS PPM	FE %	MN PPM	CU PPM	PB PPM	ZN PPM
DA165276	7809040	531800	6-Sct-lmb	0.0010	220	4.00	140.00	0.6	<0.5	75	>20.0	470	60	10	20
77	7808960	715	Sct	<0.0010	180	1.00	130.00	0.6	<0.5	45	2.6	100	10	<10	<10
78	715	690	6-Sct-lmb	<0.0010	200	1.00	180.00	0.4	<0.5	60	8.8	110	10	10	<10
79	7808750	660	Sct	0.0010	210	1.00	100.00	0.6	0.5	20	1.3	140	10	10	<10
DA165280	7809040	650		<0.0010	210	3.00	260.00	0.5	0.5	45	4.4	140	20	10	10
81	7809300	760		0.0020	200	1.00	40.00	0.5	<0.5	105	5.1	700	55	<10	20
82	7810030	475		<0.0010	190	1.00	110.00	0.4	0.5	40	1.8	110	5	<10	10
83	7809730	470		<0.0010	200	1.00	70.00	0.4	<0.5	10	0.7	80	5	<10	<10
84	7809650	580		<0.0010	170	2.00	180.00	0.3	0.9	10	11.3	100	10	10	10
85	7810025	590		<0.0010	210	1.00	140.00	0.3	1.2	15	13.9	140	25	<10	30
86	7810040	875		<0.0010	150	4.00	220.00	0.3	1.6	15	>20.0	90	5	20	10
87	7809360	995		<0.0010	200	4.00	110.00	0.5	2.1	95	>20.0	210	10	<10	20
88	170	670		<0.0010	210	2.00	100.00	0.9	1.1	35	12.8	200	10	10	10
89	200	530		<0.0010	230	2.00	70.00	1.6	0.7	15	11.1	100	10	<10	20
DA165290	7809180	515		0.0010	190	1.00	70.00	0.6	<0.5	20	1.3	60	5	10	<10
91	7807890	225		0.0010	230	2.00	80.00	0.3	<0.5	45	4.1	70	5	<10	10
92	640	260		0.0010	240	1.00	60.00	0.4	<0.5	45	2.5	100	5	<10	<10
DA165293	7807600	290		0.0010	160	5.00	170.00	0.4	1.3	45	>20.0	100	15	<10	50

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SAMPLING RECORD

Material: Rock Chips	Depth	Sampled / Logged By: MSN
Map Ref	Laboratory Request No. ER 2433 / MIN 2632	Date: Sept 90
LINE No	FROM	Photo No
	TO	Bearing

PROJECT

Region: EASTERN

Project: TANAMI

Prospect: PARGEE

Cost Code: 3624

APPENDIX 2

Perisher Prospect Detailed Lag Results

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

MPLE TYPE : LAGS
SH SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408
PRIORITY : B
COST CODE: 4097
DATE : 13/12/89
BATCH NO : PYS0503801

GESTION TECH: PYSTB

ANAL. TECH.	AA	AA	AA	AA	AA	AAHYD
TT SAMPLE	NI	CU	MN	PB	ZN	AS
1 QD517455	50	50	270	50	30	35
2 QD517456	50	50	190	40	40	30
3 QD517457	50	55	170	40	40	35
4 QD517458	60	55	220	50	40	40
6 QD517459	60	55	210	40	40	45
7 QD517460	60	55	260	50	30	55
8 QD517461	60	55	290	50	30	55
9 QD517462	60	55	280	50	30	40
10 QD517463	60	50	220	50	30	35
1 QD517464	60	55	230	40	30	40
QD517465	40	40	130	50	20	70
13 QD517466	40	35	140	50	20	70
14 QD517467	40	35	120	40	20	70
5 QD517468	40	35	150	40	20	70
16 QD517469	40	30	180	50	20	70
17 QD517470	40	30	130	50	20	80
8 QD517471	50	40	180	50	20	80
9 QD517472	50	45	140	50	20	90
20 QD517473	50	50	250	60	20	95
21 QD517474	50	55	180	50	30	65
2 QD517475	50	55	170	40	40	40
23 QD517476	60	50	280	40	40	35
24 QD517477	60	55	190	40	40	30
5 QD517478	70	55	170	40	60	30
5 QD517479	80	60	170	40	70	25
27 QD517480	80	65	170	30	70	25
8 QD517481	90	75	160	30	90	30
9 QD517482	100	85	250	30	100	30
0 QD517483	90	85	190	30	90	30
QD517484	90	90	220	30	80	30
QD517485	70	65	170	30	60	20
QD517486	50	50	130	30	20	10
34 QD517487	50	65	120	30	20	15
QD517488	50	50	130	30	20	20
QD517489	50	60	120	30	20	20
37 QD517490	60	70	210	40	30	25
39 QD517491	60	65	260	30	30	25
QD517492	70	70	240	40	40	25
QD517493	70	75	450	40	40	25
41 QD517494	60	70	340	30	30	20
QD517495	60	65	230	30	30	30
QD517496	50	60	190	30	20	50
44 QD517497	50	60	130	50	20	110
45 QD517498	50	70	140	50	20	110
QD517499	50	75	210	50	20	110
QD517500	40	80	120	50	20	115
48 QD517501	40	70	100	50	20	80
QD517502	50	55	100	50	20	65
QD517502	50	55	110	50	20	70
5 $138	1150	225	1080	10	70	180

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

MPLE TYPE : LAGS
CH SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408A
PRIORITY : B
COST CODE: 4097
DATE : 14/12/89
BATCH NO : PYS0513101

GESTION TECH: PYSTB

ANAL. TECH. TT	SAMPLE	AASPL CR
1	Q0517455	380
2	Q0517456	450
3	Q0517457	510
4	Q0517458	520
6	Q0517459	450
7	Q0517460	520
8	Q0517461	470
9	Q0517462	470
10	Q0517463	380
11	Q0517464	470
12	Q0517465	520
13	Q0517466	490
14	Q0517467	440
15	Q0517468	400
16	Q0517469	370
17	Q0517470	390
18	Q0517471	320
19	Q0517472	430
20	Q0517473	440
21	Q0517474	540
22	Q0517475	600
23	Q0517476	550
24	Q0517477	610
25	Q0517478	500
26	Q0517479	440
27	Q0517480	380
28	Q0517481	360
29	Q0517482	240
30	Q0517483	290
31	Q0517484	220
32	Q0517485	380
33	Q0517486	420
34	Q0517487	440
35	Q0517488	540
36	Q0517489	490
37	Q0517490	420
38	Q0517491	470
39	Q0517492	380
40	Q0517493	340
41	Q0517494	350
42	Q0517495	380
43	Q0517496	340
44	Q0517497	370
45	Q0517498	330
46	Q0517499	210
47	Q0517500	210
48	Q0517501	210
49	Q0517502	170
50	Q0517502	160
5	$138	960

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

PLE TYPE : LAGS
H SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408
PRIORITY : B
COST CODE: 4097
DATE : 13/12/89
BATCH NO : PYS0503901

ESTION TECH: PYSTB

ANAL. TECH.	AA	AA	AA	AA	AA	AAHYD
TT SAMPLE	NI	CU	MN	PB	ZN	AS
2 QD517503	40	55	110	50	20	65
3 QD517504	40	45	110	40	20	60
4 QD517505	40	50	150	40	20	70
5 QD517506	40	45	140	50	20	70
6 QD517507	40	45	140	50	20	60
7 QD517508	40	50	110	50	20	70
8 QD517509	10	50	130	50	20	70
9 QD517510	10	40	160	50	20	70
10 QD517511	50	35	140	50	20	85
11 QD517512	50	35	270	50	20	75
12 QD517513	50	35	220	50	20	75
13 QD517514	50	35	220	50	20	75
14 QD517515	50	40	170	50	20	100
15 QD517516	40	40	220	60	20	90
17 QD517517	40	50	160	50	20	105
18 QD517518	50	50	230	50	20	60
19 QD517519	60	60	220	60	30	50
20 QD517520	60	60	200	50	30	55
21 QD517521	60	55	170	40	50	30
22 QD517522	60	50	250	40	50	30
23 QD517523	60	65	200	30	40	30
24 QD517524	50	60	220	40	30	30
25 QD517525	50	75	180	30	30	25
26 QD517526	50	100	320	30	30	30
27 QD517527	40	110	250	30	20	20
28 QD517528	40	115	300	30	20	20
29 QD517529	40	120	160	30	20	20
30 QD517530	40	75	110	40	20	15
31 QD517531	40	105	160	30	20	20
32 QD517532	40	65	140	40	10	15
33 QD517533	40	55	110	40	10	15
34 QD517534	40	50	130	40	10	15
35 QD517535	40	45	160	40	20	10
36 QD517536	50	55	160	40	20	10
37 QD517537	50	45	120	40	10	10
38 QD517538	40	45	150	40	20	20
39 QD517539	50	55	140	40	20	20
40 QD517540	50	55	160	40	20	20
41 QD517541	40	50	140	40	20	15
42 QD517542	40	50	180	40	20	15
43 QD517543	40	60	130	40	20	20
44 QD517544	40	60	120	40	20	20
45 QD517545	40	55	120	40	20	20
46 QD517546	40	60	130	40	20	20
47 QD517547	40	65	150	40	20	20
48 QD517548	40	70	150	30	20	15
49 QD517549	40	65	150	30	20	20
50 QD517549	40	65	150	30	20	10
1 $BLANK	<10	<5	<10	<10	<10	<5
16 $141	170	50	470	10	60	10

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

MPLE TYPE : LAGS
H SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408A
PRIORITY : 8
COST CODE: 4097
DATE : 14/12/89
BATCH NO : PYS0513201

ESTION TECH: PYSTB

ANAL. TECH.	AASPL
TT SAMPLE	CR
2 QD517503	260
3 QD517504	280
4 QD517505	250
5 QD517506	310
6 QD517507	360
7 QD517508	350
8 QD517509	370
9 QD517510	330
10 QD517511	350
11 QD517512	390
12 QD517513	370
13 QD517514	330
14 QD517515	370
15 QD517516	400
17 QD517517	380
18 QD517518	360
19 QD517519	380
20 QD517520	370
21 QD517521	480
22 QD517522	390
23 QD517523	440
24 QD517524	560
25 QD517525	490
26 QD517526	470
27 QD517527	390
28 QD517528	370
29 QD517529	370
30 QD517530	420
31 QD517531	450
32 QD517532	550
33 QD517533	650
34 QD517534	690
35 QD517535	690
36 QD517536	620
37 QD517537	620
38 QD517538	640
39 QD517539	610
40 QD517540	590
41 QD517541	660
42 QD517542	720
43 QD517543	700
44 QD517544	690
45 QD517545	790
46 QD517546	700
47 QD517547	680
48 QD517548	490
49 QD517549	480
50 QD517549	450
51 $BLANK	<10
16 $141	530

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

MPLE TYPE : LAGS
SH SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408
PRIORITY : B
COST CODE: 4097
DATE : 14/12/89
BATCH NO : PYS0504001

GESTION TECH: PYSTB

ANAL. TECH.	AA	AA	AA	AA	AA	AAHYD
TT SAMPLE	NI	CU	MN	PB	ZN	AS
1 Q0517550	30	70	150	30	20	25
2 Q0517551	40	60	120	40	20	25
3 Q0517552	40	75	110	30	20	45
4 $137	4500	770	3300	30	150	860

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

MPLE TYPE : LAGS
H SIZE : -6+2mm

REQUESTED BY D BARR
COPIES FOR L CHENOWETH
H PATERSON
M CONAN-DAVIES

A.R.S. NO: ER 002408A
PRIORITY : B
COST CODE: 4097
DATE : 14/12/89
BATCH NO : PYS0513301

GESTION TECH: PYST8

ANAL. TECH.	AASPL
T SAMPLE	CR
1 QD517550	470
2 QD517551	520
3 QD517552	410
4 $137	2100

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 270

DRILL HOLE DEPTH FROM ____ OR TO ____

SAMPLE CO-ORDINATE N/S E/W

SAMPLE NUMBER	DESCRIPTION	AU ppb	AA! ppb Look	CU PPM	PB PPM	ZN PPM	CR PPM	AG PPM
DA620374	Lfa PNC POH Area 20 soils	1		125	30	10	120	0.5
DA620375	Swk/Sh "	4	4	100	20	30	80	0.5
DA620376	Lfa "	<1		30	20	20	80	<0.5
DA620377	Lfa "	<1		25	20	10	120	<0.5
DA620378	Lfa "	<1		25	20	10	190	0.5
DA620379	Lfa "	<1		30	20	10	90	0.5
DA620380	Lfa "	<1		20	20	<10	210	<0.5
DA620381	Sh-h/Swk-h "	1		10	10	20	10	<0.5
DA620382	Lfa "	<1		15	20	<10	190	0.5
DA620383	Lfa "	<1		10	10	<10	170	<0.5
DA620384	Snd "	4		<5	10	<10	50	<0.5
DA620385								
DA620386								
DA620387								
DA620388								
DA620389								
DA620390								
DA620391								
DA620392								

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SAMPLING RECORD

Material: Rock CHIPS

Depth:

Sampled Logged By: MSN

Map Ref:

Laboratory Request No.: MIN 2601

Date: July '90

LINE No.

FROM

TO

Photo No.

Bearing

PROJECT

Region: EASTERN

Project: TANAMI

Prospect: VARIOUS

Cost Code: 4097

DRILLING RECORD

Drill Type:

R.L. m Water Table At m

Dip Azm

Date:

CO-ORDINATES

m N/S

m E/W

HOLE No:

File PT2 - 3a.

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

...le Type : LAGS
...sn Size : -6+2mm

Requested by L.CHENOWETH
Copies for M NORRIS

A.R.S No: CR1235
Cost Code: 4098
Date : 07-DEC-1990

Pemsler follow-up
100m x 50m
grid

...ame		AU30
...code		AUBL2
...ement		AU
...it		PPb
	Sample No.	
[illegible] *	QD615003	1
3	QD615004	1
[illegible]	QD615005	1
[illegible]	QD615006	1
[illegible]	QD615007	1
7	QD615008	<1
[illegible]	QD615009	<1
[illegible]	QD615010	<1
10	QD615011	<1
1[illegible]	QD615012	1
1[illegible]	QD615013	1
13	QD615014	<1
15 *	QD615015	1
1[illegible]	QD615016	1
1[illegible]	QD615018	1
18	QD615019	<1
1[illegible]	QD615020	1
2[illegible]	QD615021	1
22 *	QD615022	<1
2[illegible]	QD615023	<1
[illegible]	QD615024	1
2[illegible]	QD615025	1
26	QD615026	1
2[illegible]	QD615027	1
2[illegible]	QD615030	<1
29	QD615031	1
3[illegible]	QD615032	<1
3[illegible]	QD615033	<1
32	QD615034	<1
33	QD615035	<1
3[illegible]	QD615036	<1
3[illegible]	QD615038	1
36	QD615039	<1
3[illegible]	QD615040	<1
3[illegible]	QD615041	<1
39	QD615042	<1
42 *	QD615043	<1
4[illegible]	QD615044	<1
4[illegible]	QD615045	1
45	QD615046	1
4[illegible]	QD615047	<1
4[illegible]	QD615048	<1
48	QD615049	1
4[illegible]	QD615050	<1
5[illegible]	QD615051	<1
51	QD615052	1
52	QD615053	1
5[illegible]	QD615054	<1
5[illegible]	QD615057	<1
55	QD615058	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M MORRIS

A.R.S No: CR1225
Cost Code: 4098
Date : 07-DEC-1995

		Scheme	AU30
		Analysis code	AUSL2
		Element	AU
		Unit	PPB
		Sample No.	
1		QD615114	<1
112		QD615117	1
113		QD615119	<1
1		QD615120	<1
114		QD615121	1
115		QD615122	1
1		QD615123	1
1		QD615124	<1
122	*	QD615125	<1
116		QD615126	1
1		QD615127	<1
125		QD615128	1
126		QD615129	<1
1		QD615130	1
1		QD615131	1
129		QD615132	1
1		QD615133	1
1		QD615134	1
132		QD615135	<1
133		QD615138	<1
1		QD615139	<1
135		QD615140	<1
136		QD615141	<1
1		QD615142	<1
1		QD615145	2
139		QD615146	1
140		QD615147	1
1		QD615148	1
140		QD615149	1
144		QD615150	1
1		QD615151	2
1		QD615152	<1
147		QD615153	<1
148		QD615154	1
1		QD615155	1
150		QD615156	1
151		QD615157	1
1		QD615158	6
1		QD615159	14
154		QD615160	11
1		QD615161	4
1	*	QD615162	1
158		QD615165	1
159		QD615166	1
1	*	QD615167	<1
160		QD615168	<1
164		QD615170	<1
1		QD615171	1
1		QD615172	<1
163	*	QD615173	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: GR1225
Cost Code: 4098
Date : 07-DEC-1990

Scheme		AU30
Analysis Code		AUSL2
Element		AU
Unit		ppb
	Sample No.	
[redacted]	QD615174	<1
170	QD615175	<1
[redacted]	QD615176	1
[redacted]	QD615177	1
[redacted]	QD615178	2
174	QD615179	1
[redacted]	QD615180	1
[redacted]	QD615181	1
177	QD615182	<1
[redacted]	QD615183	1
[redacted]	QD615184	1
180	QD615185	1
181	QD615186	2
[redacted]	QD615187	6
[redacted]	QD615188	27
184	QD615189	2
[redacted]	QD615190	1
[redacted] *	QD615191	<1
188	QD615192	1
[redacted]	QD615193	13
[redacted]	QD615196	1
[redacted]	QD615197	<1
192	QD615199	<1
[redacted]	QD615200	<1
[redacted]	QD615201	<1
195	QD615202	1
[redacted]	QD615203	1
[redacted]	QD615204	1
[redacted]	QD615205	2
199	QD615206	<1
[redacted] *	QD615207	1
[redacted]	QD615208	1
204	QD615209	9
[redacted]	QD615210	1
[redacted]	QD615211	<1
207	QD615212	2
[redacted]	QD615213	2
[redacted]	QD615214	1
[redacted]	QD615215	1
211	QD615216	9
[redacted]	QD615217	2
[redacted]	QD615218	1
214	QD615219	<1
[redacted] *	QD615220	<1
[redacted]	QD615221	<1
[redacted]	QD615222	2
[redacted]	QD615223	<1
[redacted]	QD615224	<1
[redacted]	QD615227	<1
222	QD615228	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225
Cost Code: 4098
Date : 07-DEC-1990

Scheme		AU30
Analysis		AUSL2
Element		AU
Unit		ppb
	Sample No.	
223	QD615229	1
224	QD615230	1
225	QD615231	1
226 *	QD615232	1
227	QD615233	1
228	QD615234	5
229	QD615235	1
230	QD615236	1
231	QD615237	1
232	QD615238	2
233	QD615239	1
234	QD615240	<1
235	QD615241	1
236	QD615242	<1
237	QD615243	1
238	QD615244	1
239 *	QD615245	<1
240	QD615246	<1
241	QD615247	1
242	QD615248	<1
243	QD615249	<1
244	QD615250	18
245	QD615251	<1
246	QD615252	<1
247	QD615253	1
248	QD615254	1
249	QD615255	<1
250	QD615258	1
251	QD615259	1
252	QD615260	<1
253	QD615261	10
254	QD615262	1
255 *	QD615263	1
256	QD615264	<1
257	QD615265	1
258	QD615266	9
259	QD615267	1
260	QD615268	3
261	QD615269	1
262	QD615270	<1
263 *	QD615271	2
264	QD615272	9
265	QD615273	1
266	QD615274	12
267	QD615275	5
268	QD615276	1
269	QD615277	1
270	QD615278	<1
271	QD615279	7
272	QD615280	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225
Cost Code: 4098
Date : 07-DEC-1990

		Scheme	AU30
		Analcode	AUSL2
		Element	AU
		Unit	ppb
		Sample No.	
278		QD615281	<1
279		QD615282	<1
280	*	QD615283	<1
281		QD615284	<1
284		QD615285	1
285		QD615286	1
287		QD615289	<1
288		QD615290	<1
288		QD615291	2
289		QD615292	1
290		QD615293	2
291		QD615294	2
292		QD615295	1
293		QD615296	<1
294	*	QD615297	2
296		QD615298	<1
297		QD615299	1
298		QD615300	1
299		QD615301	2
300		QD615302	<1
301		QD615303	2
302		QD615304	2
303		QD615305	2
304		QD615306	<1
305	*	QD615307	<1
307		QD615308	<1
308		QD615309	<1
309		QD615310	1
310		QD615311	<1
311		QD615312	<1
312		QD615313	1
313		QD615314	<1
314		QD615315	<1
315		QD615316	<1
316		QD615317	<1
317		QD615320	1
318		QD615321	1
319		QD615322	<1
320	*	QD615323	1
323		QD615324	1
324		QD615325	1
325		QD615326	1
326		QD615327	1
327		QD615328	1
328		QD615329	2
329	*	QD615330	2
331		QD615331	1
332		QD615332	2
333		QD615333	13
334		QD615334	5

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]e Type : LAGS
[redacted]esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225
Cost Code: 4098
Date : 07-DEC-1990

[redacted]name		AU30
[redacted]code		AUSL2
[redacted]ent		AU
[redacted]it		ppb
	Sample No.	
[redacted]3	QD615335	2
[redacted]36	QD615336	1
[redacted]37	QD615337	1
[redacted]38	QD615338	1
[redacted]39 *	QD615339	1
[redacted]41	QD615340	5
[redacted]42	QD615341	1
[redacted]43	QD615342	1
[redacted]44	QD615343	<1
[redacted]45	QD615344	<1
[redacted]46	QD615345	1
[redacted]47	QD615346	<1
[redacted]48	QD615347	<1
[redacted]49	QD615348	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted] Type : LAGS
[redacted]esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225
Cost Code: 4098
Date : 07-DEC-1990

[redacted]cheme		AU30
[redacted]na[redacted]ode		AUSL2
[redacted]lement		AU
[redacted]nit		ppb
[redacted]	Sample No.	
[redacted]	*B01-Blank	<1
14	*S01-01	<1
2[redacted]	*S02-93	86
1[redacted]	QD615018	1
40	*Rep-QD615018	<1
41	*B02-Blank	<1
5[redacted]	*S03-01	<1
7[redacted]	*S04-93	85
91	QD615063	<1
9[redacted]	*Rep-QD615063	<1
9[redacted]	*B03-Blank	<1
93	*S05-01	<1
119	*S06-93	91
9[redacted]	QD615096	<1
120	*Rep-QD615096	8
121	*B04-Blank	<1
14[redacted]	*S07-01	<1
15[redacted]	*S08-93	85
146	QD615152	<1
160	*Rep-QD615152	<1
16[redacted]	*B05-Blank	<1
157	*S09-01	<1
186	*S10-93	83
19[redacted]	QD615206	<1
20[redacted]	*Rep-QD615206	<1
201	*B06-Blank	<1
21[redacted]	*S11-01	<1
22[redacted]	*S12-93	82
233	QD615238	2
240	*Rep-QD615238	1
24[redacted]	*B07-Blank	<1
25[redacted]	*S13-01	<1
267	*S14-93	85
28[redacted]	QD615265	1
28[redacted]	*Rep-QD615265	1
281	*B08-Blank	<1
29[redacted]	*S15-01	<1
30[redacted]	*S16-93	84
289	QD615292	1
320	*Rep-QD615292	2
32[redacted]	*B09-Blank	<1
32[redacted]	*S17-01	<1
339	*S18-93	88
34[redacted]	QD615340	5
3[redacted]	*Rep-QD615340	5

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-1990

	Scheme	AU30
	Analysis Code	AUSL2
	Element	AU
	Unit	ppb
	Sample No.	
*	QD615351	<1
	QD615352	2
	QD615353	<1
	QD615354	<1
	QD615355	1
	QD615356	1
	QD615357	1
	QD615358	1
	QD615359	1
	QD615360	1
	QD615361	<1
	QD615362	9
	QD615363	1
	QD615364	2
	QD615365	1
	QD615366	3
	QD615367	1
	QD615368	<1
*	QD615369	1
	QD615370	<1
	QD615371	<1
	QD615372	<1
	QD615373	1
	QD615374	6
	QD615375	<1
	QD615376	<1
	QD615377	<1
	QD615378	<1
	QD615379	<1
	QD615382	<1
*	QD615383	64
	QD615384	3
	QD615385	20
	QD615387	1
	QD615388	5
	QD615389	1
*	QD615390	1
	QD615391	4
	QD615392	2
	QD615393	1
	QD615394	3
	QD615395	1
	QD615396	4
	QD615397	1
	QD615398	1
	QD615399	1
	QD615400	1
	QD615401	1
	QD615402	1
	QD615403	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted] Type : LAGS
[redacted]n Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-1990

[redacted]neme		AU30
[redacted]a [redacted]ode		AUSL2
[redacted]ement		AU
[redacted]it		ppb
[redacted]	Sample No.	
[redacted]54	QD615404	1
[redacted]57	QD615405	1
[redacted]58	QD615406	<1
[redacted]60 *	QD615407	1
[redacted]61	QD615408	<1
[redacted]62	QD615409	<1
[redacted]63	QD615410	<1
[redacted]64	QD615413	<1
[redacted]65	QD615414	4
[redacted]66	QD615415	1
[redacted]67	QD615416	1
[redacted]68	QD615417	6
[redacted]70 *	QD615418	5
[redacted]71	QD615419	3
[redacted]72	QD615420	1
[redacted]73	QD615421	4
[redacted]74	QD615422	2
[redacted]75	QD615423	3
[redacted]76	QD615424	1
[redacted]77	QD615425	1
[redacted]78	QD615426	1
[redacted]79	QD615427	<1
[redacted]82 *	QD615428	1
[redacted]83	QD615429	2
[redacted]85 *	QD615430	1
[redacted]86	QD615431	1
[redacted]87	QD615432	1
[redacted]88	QD615433	2
[redacted]89	QD615434	1
[redacted]90	QD615435	1
[redacted]91	QD615436	1
[redacted]92	QD615437	<1
[redacted]93	QD615438	1
[redacted]94	QD615439	<1
[redacted]95	QD615440	1
[redacted]96	QD615441	<1
[redacted]97	QD615444	1
[redacted]98	QD615445	3
[redacted]99	QD615446	1
[redacted]00	QD615447	1
[redacted]01	QD615448	<1
[redacted]03 *	QD615449	2
[redacted]04	QD615450	1
[redacted]05	QD615451	1
[redacted]06	QD615452	1
[redacted]07	QD615453	3
[redacted]08	QD615454	2
[redacted]09	QD615455	4
[redacted]10	QD615456	4
[redacted]11	QD615457	2

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted] Type : LAGS
[redacted]esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-1990

[redacted]cname		AU30
[redacted]na[redacted]de		AUSL2
[redacted]lement		AU
[redacted]nit		ppb
[redacted]	Sample No.	
11[redacted]	QD615458	1
113	QD615459	1
11[redacted]	QD615460	<1
11[redacted]	QD615461	1
11[redacted]	QD615462	<1
117	QD615463	2
11[redacted]	QD615464	1
11[redacted]	QD615465	2
122 *	QD615466	1
12[redacted]	QD615467	2
12[redacted]	QD615468	<1
125	QD615469	58
127 *	QD615470	14
12[redacted]	QD615471	1
12[redacted]	QD615472	<1
130	QD615475	1
13[redacted]	QD615476	1
13[redacted]	QD615477	<1
133	QD615478	<1
13[redacted]	QD615479	1
13[redacted]	QD615480	2
13[redacted]	QD615481	<1
137	QD615482	1
13[redacted]	QD615483	4
13[redacted]	QD615485	4
140	QD615486	2
14[redacted]	QD615488	1
14[redacted]	QD615489	2
143	QD615490	61
145 *	QD615491	7
14[redacted]	QD615493	1
14[redacted]	QD615494	1
148	QD615495	3
14[redacted]	QD615496	1
15[redacted]	QD615497	7
151	QD615498	1
152	QD615499	1
15[redacted]	QD615500	1
15[redacted]	QD615501	1
155	QD615502	1
15[redacted]	QD615503	<1
15[redacted]	QD615504	<1
158	QD615505	1
15[redacted]	QD615506	1
16[redacted]	QD615507	<1
163	QD615508	1
164	QD615509	<1
16[redacted]	QD615510	<1
16[redacted]	QD615511	1
167	QD615512	2

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]le Type : LA6S
esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-199[redacted]

[redacted]cheme		AU30
[redacted] code		AUSL2
[redacted]ent		AU
nit		PPB
	Sample No.	
[redacted]	QD615513	1
169	QD615514	<1
170	QD615515	3
[redacted]	QD615516	3
[redacted]	QD615517	1
173	QD615518	1
[redacted]	QD615519	1
[redacted]	QD615520	1
175	QD615521	2
[redacted]	QD615522	1
[redacted]	QD615523	3
[redacted] *	QD615524	2
181	QD615525	6
[redacted]	QD615526	2
[redacted]	QD615527	1
184	QD615528	3
[redacted]	QD615529	1
[redacted]	QD615530	1
187	QD615531	1
188	QD615532	1
[redacted]	QD615533	<1
[redacted]	QD615534	1
191	QD615535	<1
[redacted]	QD615536	1
[redacted]	QD615537	<1
194	QD615538	1
[redacted]	QD615539	17
[redacted]	QD615540	1
[redacted]	QD615541	1
198	QD615542	2
[redacted] *	QD615543	2
[redacted] *	QD615544	2
205	QD615545	1
[redacted]	QD615546	2
[redacted]	QD615547	2
208	QD615548	8
209	QD615549	1
[redacted]	QD615550	2
[redacted]	QD615551	1
212	QD615552	4
[redacted]	QD615553	1
[redacted]	QD615554	1
215	QD615555	1
[redacted]	QD615556	1
[redacted]	QD615557	16
[redacted]	QD615558	1
219	QD615559	1
[redacted]	QD615560	1
[redacted]	QD615561	<1
222	QD615562	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]e Type : LA6S
esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-1990

[redacted]me	AU30
[redacted]code	AUSL2
Element	AU
Unit	ppb
[redacted] Sample No.	
[redacted] QD615563	<1
224 QD615564	<1
[redacted] QD615565	1
[redacted] QD615566	<1
227 QD615567	<1
228 QD615568	<1
[redacted] QD615569	<1
[redacted] QD615570	1
231 QD615571	1
[redacted] QD615572	2
[redacted] QD615573	1
234 QD615574	13
235 QD615575	2
[redacted] QD615576	4
[redacted] QD615577	3
239 * QD615578	21
[redacted] * QD615579	2
[redacted] QD615580	2
244 QD615581	2
245 QD615582	2
[redacted] QD615583	4
247 QD615584	4
248 QD615585	1
[redacted] QD615586	1
[redacted] QD615587	1
251 QD615588	1
[redacted] QD615589	<1
[redacted] QD615590	1
254 QD615591	<1
256 * QD615592	1
[redacted] QD615593	1
[redacted] QD615594	<1
259 QD615595	<1
[redacted] QD615596	<1
[redacted] QD615597	<1
262 QD615598	1
264 * QD615599	1
[redacted] QD615600	1
[redacted] QD615601	1
267 QD615602	1
[redacted] QD615603	9
[redacted] QD615604	2
270 QD615605	4
[redacted] QD615606	1
[redacted] QD615607	1
[redacted] QD615608	1
274 QD615609	2
[redacted] QD615610	4
[redacted] QD615611	1
277 QD615612	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-1990

Sample No.	AU30
	AUSL2
	AU
	PPB
QD615613	18
QD615614	33
QD615615	14
QD615616	2
QD615617	1
QD615618	2
QD615619	1
QD615620	1.

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]ple Type : LAGS
[redacted]esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225A
Cost Code: 4098
Date : 07-DEC-199[redacted]

[redacted]me	AU30
[redacted] code	AUSL2
[redacted]ement	AU
[redacted]it	ppb
[redacted] Sample No.	
[redacted] *S01-Blank	<1
20 *S01-01	<1
[redacted] *S02-93	83
[redacted] QD615367	1
40 *Rep-QD615367	2
41 *S02-Blank	<1
[redacted] *S03-01	<1
[redacted] *S04-93	86
62 QD615409	<1
[redacted] *Rep-QD615409	<1
[redacted] *B03-Blank	<1
84 *S05-01	<1
[redacted] *S06-93	85
[redacted] QD615430	1
[redacted] *Rep-QD615430	1
121 *B04-Blank	<1
[redacted] *S07-01	<1
[redacted] *S08-93	89
139 QD615485	4
[redacted] *Rep-QD615485	4
[redacted] *B05-Blank	<1
[redacted] *S09-01	<1
[redacted] *S10-93	82
[redacted] QD615534	1
[redacted] *Rep-QD615534	1
201 *B06-Blank	<1
[redacted] *S11-01	<1
[redacted] *S12-93	88
218 QD615558	1
[redacted] *Rep-QD615558	1
[redacted] *B07-Blank	<1
[redacted] *S13-01	<1
263 *S14-93	89
[redacted] QD615586	1
[redacted] *Rep-QD615586	9
281 *B08-Blank	<1
[redacted] *S15-01	<1
[redacted] *S16-93	85
[redacted] QD615619	1
[redacted] *Rep-QD615619	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR12258
Cost Code: 4098
Date : 07-DEC-1990

	Scheme	AU30
	Analysis Code	AUSL2
	Element	AU
	Unit	ppb
	Sample No.	
*	QD615621	1
	QD615622	1
	QD615623	1
	QD615624	<1
*	QD615625	1
	QD615626	<1
	QD615627	<1
	QD615628	2
	QD615629	1
	QD615630	<1
	QD615631	3
	QD615632	1
	QD615633	3
	QD615634	1
	QD615635	1
	QD615636	110
	QD615637	1
	QD615638	5
	QD615639	4
	QD615640	3
	QD615641	5
	QD615642	1
	QD615643	1
	QD615644	1
	QD615645	3
	QD615646	5
	QD615647	2
*	QD615648	6
	QD615649	1
	QD615650	9
	QD615651	1
	QD615652	<1
	QD615653	<1
	QD615654	1
	QD615655	<1
	QD615656	<1
*	QD615657	<1
	QD615658	<1
	QD615659	1
	QD615660	<1
	QD615661	1
	QD615662	<1
	QD615663	1
	QD615664	<1
	QD615665	1
	QD615666	<1
	QD615667	1
	QD615668	1
	QD615669	14
	QD615670	5

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR1225B
Cost Code: 4098
Date : 07-DEC-1990

	Scheme	AU30
	Analysis Code	AUSL2
	Element	AU
	Unit	ppb
	Sample No.	
56	QD615671	2
57	QD615672	1
58	QD615673	1
59	QD615674	15
61 *	QD615675	<1
62	QD615676	1
64	QD615677	1
64	QD615678	1
65	QD615679	22
66	QD615680	3
68 *	QD615681	1
69	QD615682	<1
70	QD615683	<1
71	QD615684	<1
72	QD615685	<1
73	QD615686	1
74	QD615687	<1
75	QD615688	1
76	QD615689	<1
77	QD615690	1
78	QD615691	1
79	QD615692	1
82 *	QD615693	1
84 *	QD615694	1
85	QD615695	1
86	QD615696	1
87	QD615697	1
88	QD615698	5
89	QD615699	1
90	QD615700	1
91	QD615701	<1
92	QD615702	<1
93	QD615703	<1
94	QD615704	<1
95	QD615705	<1
96	QD615706	1
97	QD615707	1
98	QD615708	1
99	QD615709	<1
100	QD615710	1
101	QD615711	1
102	QD615712	1
103	QD615713	1
104	QD615714	1
105	QD615715	1
106	QD615716	5
107	QD615717	2
108 *	QD615718	5
110	QD615719	2
111	QD615720	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

ie Type : LAGS
sh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR12258
Cost Code: 4098
Date : 07-DEC-1990

			AU30
	code		AUSL2
ement			AU
it			ppb
		Sample No.	
		QD615721	1
13		QD615722	1
		QD615723	1
		QD615724	1
16		QD615725	<1
17		QD615726	<1
		QD615727	<1
		QD615728	1
22	*	QD615729	1
		QD615730	<1
		QD615731	<1
25		QD615732	2
26		QD615733	9
		QD615734	2
		QD615735	1
29		QD615736	1
	*	QD615737	1
		QD615738	2
33		QD615739	1
34		QD615740	1
		QD615741	2
36		QD615742	1
37		QD615743	1
		QD615744	1
		QD615745	<1
40		QD615746	<1
		QD615747	<1
		QD615748	<1
43		QD615749	1
44		QD615750	<1
		QD615751	<1
		QD615752	<1
47		QD615753	1
		QD615754	1
		QD615755	1
50		QD615756	1
51		QD615757	1
		QD615758	3
53		QD615759	1
54		QD615760	1
		QD615761	1
		QD615762	1
57		QD615763	1
58	*	QD615764	1
	*	QD615765	1
61		QD615766	1
62		QD615767	<1
		QD615768	1
		QD615769	1
68		QD615770	1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]e Type : LAGS
esh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR12258
Cost Code: 4098
Date : 07-DEC-1990

[redacted]me	AU30
[redacted]ode	AUSL2
[redacted]ement	AU
[redacted]it	ppb
Sample No.	
[redacted] QD615771	<1
170 QD615772	<1
[redacted] QD615773	<1
[redacted] QD615774	<1
173 QD615775	13
174 QD615776	2
[redacted] QD615777	1
[redacted] QD615778	1
177 QD615779	15
[redacted] QD615780	1
[redacted] QD615781	1
180 QD615782	1
181 QD615783	2
[redacted] QD615784	1
[redacted] * QD615785	1
185 QD615786	1
[redacted] QD615787	1
[redacted] QD615788	3
188 QD615789	1
[redacted] QD615790	<1
[redacted] QD615791	<1
[redacted] QD615792	<1
192 QD615793	1
[redacted] QD615794	<1
[redacted] QD615795	1
195 QD615796	1
[redacted] QD615797	1
[redacted] QD615798	1
198 QD615799	1
[redacted] QD615800	<1
[redacted] * QD615801	1
[redacted] QD615802	1
204 QD615803	1
[redacted] QD615804	1
[redacted] QD615805	1
207 QD615806	3
[redacted] QD615807	1
[redacted] QD615808	<1
[redacted] QD615809	<1
211 QD615810	1
[redacted] QD615811	<1
[redacted] QD615812	<1
214 QD615813	<1
[redacted] QD615814	<1
[redacted] QD615815	<1
[redacted] QD615816	<1
[redacted] QD615817	<1
[redacted] QD615818	<1
[redacted] * QD615819	1
[redacted] QD615820	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

[redacted]e Type : LAGS
esh Size : -6+2mm

Requested by L CHEMOWETH
Copies for M NORRIS

A.R.S No: CR1225B
Cost Code: 4098
Date : 07-DEC-1990

[redacted]e		AU30
na[redacted]pe		AUSL2
lement		AU
nit		ppb
	Sample No.	
22[redacted]	QD615821	4
224	QD615822	1
22[redacted]	QD615823	<1
22[redacted]	QD615824	1
227	QD615825	4
228	QD615826	<1
22[redacted]	QD615827	<1
23[redacted]	QD615828	2
231	QD615829	<1
23[redacted]	QD615830	1
23[redacted]	QD615831	<1
235	QD615832	<1
23[redacted]	QD615833	<1
23[redacted]	QD615834	<1
23[redacted]	QD615835	<1
239	QD615836	<1
24[redacted]	QD615837	<1
24[redacted]	QD615838	<1
244	QD615839	1
24[redacted]	QD615840	1
24[redacted]	QD615841	1
247	QD615842	<1
24[redacted]	QD615843	<1
24[redacted]	QD615844	<1
25[redacted]	QD615845	<1
251	QD615846	<1
25[redacted]	QD615847	<1
25[redacted]	QD615848	1
255 *	QD615849	<1
256	QD615850	<1
25[redacted]	QD615851	<1
25[redacted]	QD615852	<1
259	QD615853	<1
26[redacted]	QD615854	1
26[redacted]	QD615855	<1
262	QD615856	<1
26[redacted]	QD615857	<1
26[redacted]	QD615858	<1
26[redacted]	QD615859	<1
266	QD615860	<1
26[redacted]	QD615861	<1
26[redacted]	QD615862	<1
269	QD615863	<1
270	QD615864	<1
27[redacted]	QD615865	<1
272	QD615866	4
273	QD615867	<1
27[redacted]	QD615868	4
27[redacted]	QD615869	4
276	QD615870	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L CHENOWETH
Copies for M NORRIS

A.R.S No: CR12258
Cost Code: 4098
Date : 07-DEC-1990

Scheme		AU30
Analysis Code		AUSL2
Element		AU
Unit		ppb
	Sample No.	
27[illegible]	QD615871	1
279 *	QD615872	1
2[illegible] *	QD615873	<1
2[illegible]	QD615874	<1
285 *	QD615875	<1
286	QD615876	<1
2[illegible]	QD615877	<1
2[illegible]	QD615878	<1
289	QD615879	<1
2[illegible]	QD615880	2
2[illegible]	QD615881	<1
292	QD615882	<1
2[illegible]	QD615883	<1
2[illegible]	QD615884	<1
296 *	QD615885	1
297	QD615886	<1

WESTERN MINING CORPORATION
BALLARAT ANALYTICAL LABORATORY
RESULT SHEET

ample Type : LAGS
esn Size : -6+2mm

Requested by L CHENOWETH
Copies for M MORRIS

A.R.S No: CR12258
Cost Code: 4098
Date : 07-DEC-1990

		AU30
	ode	AUSL2
	lement	AU
	nit	ppb
	Sample No.	
	*B01-Blank	<1
6	*S01-01	<1
3	*S02-93	85
2	QD615639	4
40	*Rep-QD615639	4
41	*B02-Blank	<1
6	*S03-01	<1
5	*S04-93	88
77	QD615690	1
8	*Rep-QD615690	1
8	*B03-Blank	<1
83	*S05-01	<1
10	*S06-93	89
9	QD615707	1
12	*Rep-QD615707	1
121	*B04-Blank	<1
13	*S07-01	<1
15	*S08-93	84
126	QD615733	9
16	*Rep-QD615733	1
16	*B05-Blank	<1
162	*S09-01	1
183	*S10-93	85
19	QD615800	<1
20	*Rep-QD615800	1
201	*B06-Blank	<1
22	*S11-01	<1
23	*S12-93	85
231	QD615829	<1
240	*Rep-QD615829	<1
24	*B07-Blank	<1
25	*S13-01	<1
278	*S14-93	83
26	QD615862	<1
28	*Rep-QD615862	<1
281	*B08-Blank	<1
28	*S15-01	<1
29	*S16-93	84
296	QD615885	1
298	*Rep-QD615885	<1

→ M~c-D
→ File PT2-3a

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

a[redacted]le Type : LAGS
e[redacted] Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-1991

Parisher 100m x 50m

cheme nalcode l[redacted]ent n[redacted]	Sample No.	PYSTB AA CU ppm	PYSTB AASPL CR ppm	PYSTB AAHYD AS ppm
[redacted] *	QD615003	10	270	20
[redacted]	QD615004	15	590	70
[redacted]	QD615005	10	380	55
5	QD615006	15	570	60
[redacted]	QD615007	20	380	45
[redacted]	QD615008	95	350	30
8	QD615009	120	230	30
[redacted]	QD615010	100	390	40
[redacted]	QD615011	60	410	25
[redacted]	QD615012	50	380	15
12	QD615013	75	690	20
[redacted]	QD615014	140	800	35
[redacted]	QD615015	110	1000	40
15	QD615016	160	660	40
[redacted]	QD615018	225	710	45
[redacted]	QD615019	260	650	45
[redacted]	QD615020	275	550	50
19	QD615021	310	630	50
[redacted]	QD615022	285	530	50
[redacted]	QD615023	290	650	55
22	QD615024	220	750	50
[redacted]	QD615025	180	670	45
[redacted]	QD615026	335	980	70
25	QD615027	285	470	30
[redacted]	QD615030	25	920	70
[redacted] *	QD615031	40	410	60
[redacted]	QD615032	40	420	65
30	QD615033	35	400	60
[redacted]	QD615034	35	130	45
[redacted]	QD615035	25	70	35
33	QD615036	40	80	30
[redacted]	QD615038	100	380	35
[redacted]	QD615039	80	520	25
[redacted]	QD615040	60	950	20
37	QD615041	140	500	40
[redacted]	QD615042	55	1040	35
[redacted]	QD615043	220	820	50
42 *	QD615044	240	660	45
[redacted]	QD615045	180	900	50
[redacted] *	QD615046	170	630	40
46	QD615047	75	1180	55
47	QD615048	135	1040	60
[redacted]	QD615049	165	500	60
[redacted]	QD615050	180	1180	80
50	QD615051	165	1220	80
[redacted]	QD615052	335	390	60
[redacted]	QD615053	255	520	65
53	QD615054	130	220	40
[redacted]	QD615057	35	740	50
[redacted]	QD615058	25	600	65

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

[redacted]le Type : LAGS
[redacted] Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4038
Date : 04-FEB-199[redacted]

[redacted]eme		PYSTB	PYSTB	PYSTB
nalcode		AA	AASPL	AAHYD
l[redacted]ent		CU	CR	AS
r[redacted]		ppm	ppm	ppm
	Sample No.			
[redacted]5	QD615059	50	500	30
[redacted]	QD615060	70	430	55
[redacted]8	QD615061	55	410	60
59	QD615062	40	480	55
[redacted]	QD615063	45	300	50
[redacted]	QD615064	30	190	35
62	QD615065	70	510	35
[redacted]2	QD615066	70	800	35
[redacted]	QD615067	55	1080	35
[redacted]5	QD615068	185	720	50
66	QD615069	185	900	75
[redacted]	QD615070	175	820	75
[redacted]8	QD615071	175	790	70
69	QD615072	150	930	85
[redacted]0	QD615073	150	760	75
[redacted]	QD615074	135	830	80
72	QD615075	120	650	60
73	QD615076	160	650	60
[redacted]	QD615077	50	320	40
[redacted]5	QD615078	85	410	40
76	QD615079	90	440	55
[redacted]7	QD615080	180	830	70
[redacted]8	QD615081	290	1080	75
79	QD615084	45	640	75
[redacted]2 *	QD615085	125	490	80
[redacted]3	QD615086	60	620	75
84	QD615087	60	560	65
[redacted]5	QD615088	135	520	60
[redacted]6	QD615089	175	540	45
[redacted]7	QD615090	85	430	40
88	QD615091	55	290	25
[redacted]9	QD615092	95	160	25
[redacted]0	QD615093	115	880	60
91	QD615094	125	640	50
92	QD615095	260	650	60
[redacted]3	QD615096	145	910	105
[redacted]4	QD615097	140	1120	100
95	QD615098	140	720	60
[redacted]6	QD615100	60	260	40
[redacted]7	QD615101	140	540	65
98	QD615102	105	480	70
[redacted]9	QD615103	115	570	80
[redacted]0	QD615104	120	570	120
101	QD615105	95	410	60
102	QD615106	85	370	65
[redacted]3	QD615107	150	630	80
[redacted]4	QD615108	185	590	100
105	QD615111	50	800	75
106	QD615112	75	620	70
[redacted]7	QD615113	95	510	65

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

e Type : LAGS
Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-19

e		PYSTB	PYSTB	PYSTB
code		AA	AASFL	AAHYD
nt		CU	CR	AG
		PPM	PPM	PPM
	Sample No.			
	QD615114	70	610	55
	QD615117	110	450	40
	QD615119	105	530	40
	QD615120	95	480	55
	QD615121	125	560	65
	QD615122	100	590	100
	QD615123	95	490	60
	QD615124	45	270	35
	QD615125	30	130	30
	QD615126	40	210	55
*	QD615127	50	280	45
*	QD615128	80	360	80
	QD615129	20	90	65
	QD615130	30	120	40
	QD615131	65	340	65
	QD615132	75	270	60
	QD615133	65	110	45
	QD615134	85	560	80
	QD615135	80	200	120
	QD615138	35	750	70
	QD615139	70	500	60
	QD615140	65	670	60
	QD615141	90	600	55
*	QD615142	60	820	40
	QD615145	100	520	50
	QD615146	60	210	30
	QD615147	150	500	65
	QD615148	155	320	55
	QD615149	60	280	40
	QD615150	50	340	85
	QD615151	25	150	70
	QD615152	25	90	60
	QD615153	25	60	45
	QD615154	30	160	35
	QD615155	30	110	50
	QD615156	35	170	55
	QD615157	40	280	45
	QD615158	70	330	35
	QD615159	75	560	60
	QD615160	80	930	65
	QD615161	100	110	90
	QD615162	15	50	50
	QD615165	40	420	65
	QD615166	70	410	55
	QD615167	55	150	50
	QD615168	75	390	60
	QD615170	75	230	45
	QD615171	55	300	55
*	QD615172	100	380	70
	QD615173	190	410	85

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

[redacted]e Type : LAGS
[redacted] Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-1991

[redacted]me		PYSTB	PYSTB	PYSTB
[redacted]alcode		AA	AASPL	AAHYD
[redacted]ent		CU	CR	AS
[redacted]		ppm	ppm	ppm
	Sample No.			
164	QD615174	30	120	30
[redacted]	QD615175	70	370	95
[redacted]	QD615176	20	110	40
167	QD615177	10	110	20
[redacted]	QD615178	15	150	50
[redacted]	QD615179	20	230	40
170	QD615180	20	230	70
[redacted]	QD615181	10	250	45
[redacted]	QD615182	15	140	50
[redacted]	QD615183	45	620	70
174	QD615184	40	580	50
[redacted]	QD615185	25	390	65
[redacted]	QD615186	55	420	150
177	QD615187	35	180	75
[redacted]	QD615188	20	150	50
[redacted]	QD615189	10	60	30
[redacted]	QD615190	5	30	20
181	QD615191	10	60	10
[redacted]	QD615192	10	100	15
[redacted]	QD615193	10	70	20
184	QD615196	35	800	55
[redacted]	QD615197	65	510	50
[redacted]	QD615199	25	630	70
187	QD615200	15	970	55
[redacted]	QD615201	20	550	75
[redacted]	QD615202	15	340	50
[redacted]	QD615203	15	190	55
19[redacted]	QD615204	15	90	30
[redacted]	QD615205	35	260	50
[redacted]	QD615206	15	110	35
194	QD615207	15	140	30
[redacted]	QD615208	30	300	55
[redacted]	QD615209	30	290	40
197	QD615210	15	230	30
199 *	QD615211	20	390	80
2[redacted] *	QD615212	25	380	50
[redacted]	QD615213	25	380	50
204	QD615214	20	270	40
[redacted]	QD615215	30	250	70
[redacted]	QD615216	30	260	90
207	QD615217	20	120	65
[redacted]	QD615218	25	180	50
[redacted]	QD615219	10	130	25
[redacted]	QD615220	5	110	15
211	QD615221	15	150	30
[redacted]	QD615222	15	180	35
[redacted]	QD615223	10	130	30
214	QD615224	15	70	15
216 *	QD615227	15	1360	75
[redacted]	QD615228	20	720	70

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

ple Type : LAGS
h Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-199

eme		PYSTB	PYSTB	PYSTB
nalcode		AA	AASPL	AAHYD
ment		CU	CR	AS
t		PPM	PPM	PPM
	Sample No.			
218	QD615229	15	420	50
9	QD615230	15	260	35
0	QD615231	20	480	50
221	QD615232	10	130	30
2	QD615233	10	120	30
3	QD615234	10	160	30
224	QD615235	10	140	30
225	QD615236	15	200	30
f	QD615237	15	210	25
7	QD615238	20	220	25
228	QD615239	15	170	25
9	QD615240	15	200	25
0	QD615241	20	180	45
231	QD615242	10	210	30
2	QD615243	25	500	60
3	QD615244	35	430	65
4	QD615245	15	120	80
235	QD615246	10	90	35
6	QD615247	10	40	40
7	QD615248	10	60	30
238	QD615249	15	100	30
9	QD615250	15	90	25
2 *	QD615251	10	90	10
243	QD615252	5	100	5
244	QD615253	15	100	10
5	QD615254	15	120	15
6	QD615255	15	170	15
247	QD615258	5	1860	80
8	QD615259	20	470	55
9	QD615260	20	430	50
250	QD615261	15	350	40
1	QD615262	15	110	25
2	QD615263	10	160	30
3	QD615264	10	110	25
254	QD615265	10	100	25
5	QD615266	10	150	20
6	QD615267	15	230	30
257	QD615268	10	230	20
8	QD615269	30	340	30
9	QD615270	20	370	65
0	QD615271	10	290	30
261	QD615272	25	330	35
2	QD615273	10	220	15
3	QD615274	25	390	85
264	QD615275	5	130	20
5	QD615276	5	110	25
6	QD615277	5	90	15
267	QD615278	5	90	20
8	QD615279	10	120	25
9	QD615280	10	70	15

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

ample Type : LAGS
es Size : -6+2mm

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A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-1991

ch e		PYSTB	PYSTB	PYSTB
nalcode		AA	AASPL	AAHYD
lement		CU	CR	AS
ni		PPM	PPM	PPM
	Sample No.			
270	QD615281	5	80	20
27	QD615282	15	160	20
27	QD615283	5	170	10
273	QD615284	15	440	10
27	QD615285	25	680	15
27	QD615286	45	1100	25
276	QD615289	5	2300	75
277	QD615290	5	2100	85
27	QD615291	15	610	45
28	QD615292	20	430	50
283	QD615293	20	380	40
28	QD615294	20	360	50
28	QD615295	15	300	40
287	QD615296	10	230	35
28	QD615297	10	330	20
28	QD615298	15	320	30
29	QD615299	30	670	60
291	QD615300	25	490	55
29	QD615301	25	470	55
29	QD615302	15	290	25
294	QD615303	10	210	20
29	QD615304	30	390	60
29	QD615305	10	170	40
297	QD615306	5	80	25
29	QD615307	5	70	15
29	QD615308	10	100	25
30	QD615309	10	120	25
30	QD615310	10	140	20
302	QD615311	15	220	35
30	QD615312	15	160	20
304	QD615313	10	150	20
305	QD615314	40	800	30
306	QD615315	35	620	20
307	QD615316	55	2050	30
308	QD615317	85	2650	40
30	QD615320	10	1580	60
31	QD615321	15	1200	60
311	QD615322	20	780	50
312	QD615323	20	520	45
31	QD615324	20	400	50
314	QD615325	20	340	45
315	QD615326	20	370	45
316	QD615327	15	440	45
317	QD615328	15	400	25
318	QD615329	25	650	50
319	QD615330	15	540	40
322	QD615331	25	480	45
323	QD615332	35	450	35
324	QD615333	25	570	55
325	QD615334	25	600	50

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

ample Type : LAGS
e Size : -6+2mm

Requested by M Norris.
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A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-1991

		PYSTB	PYSTB	PYSTB
	me	AA	AASPL	AAHYD
nalcode		CU	CR	AS
lement				
n		PPM	PPM	PPM
	Sample No.			
326	QD615335	15	170	35
3	QD615336	10	120	20
3	QD615337	5	150	20
329	QD615338	10	130	15
3	QD615339	10	140	15
3	QD615340	15	200	25
332	QD615341	15	220	25
334 *	QD615342	15	150	20
3	QD615343	35	410	25
3	QD615344	25	580	15
337	QD615345	55	1800	35
3	QD615346	85	2750	40
3	QD615347	105	4150	40
340	QD615348	85	4300	35

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

mple Type : LAGS
n Size : -6+2mm

Requested by M Norris.
Copies for L CHENOWETH.

A.R.S No: CR1225P
Cost Code: 4098
Date : 04-FEB-199

eme		PYSTB	PYSTB	PYSTB
alcode		AA	AASPL	AAHYD
ment		CU	CR	AS
		ppm	ppm	ppm
	Sample No.			
1	*B01-Blank	<5	<10	<5
7	*S01-009	75	70	25
3	QD615004	15	590	70
40	*Rep-QD615004	20	610	65
1	*B02-Blank	<5	<10	<5
4	*S02-009	70	60	30
50	QD615051	165	1220	80
80	*Rep-QD615051	155	1140	70
	*B03-Blank	<5	<10	<5
3	*S03-009	70	70	25
117	QD615126	40	210	55
9	*Rep-QD615126	40	180	55
	*B04-Blank	<5	<10	<5
134	*S04-009	65	70	25
151	QD615160	80	930	65
9	*Rep-QD615160	80	920	65
1	*B05-Blank	<5	<10	<5
138	*S05-009	65	60	25
4	QD615184	40	580	50
0	*Rep-QD615184	40	560	45
201	*B06-Blank	<5	<10	<5
5	*S06-009	65	60	30
5	QD615246	10	90	35
240	*Rep-QD615246	10	70	30
241	*B07-Blank	<5	<10	<5
9	*S07-009	60	80	25
7	QD615268	10	230	20
280	*Rep-QD615268	10	210	25
1	*B08-Blank	<5	<10	5
5	*S08-009	65	80	30
301	QD615310	10	140	20
320	*Rep-QD615310	10	150	20
1	*B09-Blank	<5	<10	<5
3	*S09-009	60	60	25
332	QD615341	15	220	25
1	*Rep-QD615341	15	180	20

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KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

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A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

Pamsher?

	Sample No.	PYSTB AA CU ppm	PYSTB AASPL CR ppm	PYSTB AAHYD AS ppm
2 *	QD615351	20	1360	65
3	QD615352	25	960	60
	QD615353	30	500	60
	QD615354	25	570	55
6	QD615355	30	340	65
	QD615356	25	320	60
*	QD615357	25	410	70
10	QD615358	20	510	45
11	QD615359	25	510	45
	QD615360	15	670	55
	QD615361	20	400	50
14	QD615362	15	210	55
	QD615363	15	180	50
	QD615364	20	190	75
17	QD615365	10	70	40
	QD615366	10	40	35
	QD615367	10	30	25
	QD615368	15	100	20
21	QD615369	10	90	20
	QD615370	10	210	15
	QD615371	20	80	20
24	QD615372	30	340	30
	QD615373	75	1000	40
	QD615374	65	1400	35
27	QD615375	90	2100	35
	QD615376	60	1840	30
	QD615377	95	2900	35
	QD615378	85	4250	35
31	QD615379	85	5200	40
	QD615382	25	1620	55
	QD615383	20	560	40
34	QD615384	15	360	30
	QD615385	25	540	45
	QD615387	20	430	30
	QD615388	25	440	30
38	QD615389	15	280	30
	QD615390	15	380	30
*	QD615391	20	340	45
43	QD615392	15	300	45
	QD615393	25	260	50
	QD615394	15	90	35
46	QD615395	5	40	20
47	QD615396	10	70	25
	QD615397	15	60	40
	QD615398	10	60	40
50	QD615399	15	120	30
	QD615400	20	370	25
	QD615401	30	500	30
53	QD615402	25	420	20
54	QD615403	70	700	40

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

mple Type : LAGS
Size : -6+2mm

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A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

me		PYST8	PYST8	PYST8
code		AA	AASPL	AAHYD
ement		CU	CR	AS
		PPm	PPm	PPm
	Sample No.			
55	QD615404	75	1740	40
56	QD615405	75	1840	45
	QD615406	80	3100	45
	QD615407	75	3500	40
59	QD615408	70	3100	35
	QD615409	75	4000	45
	QD615410	65	3550	45
52	QD615413	10	520	35
	QD615414	15	490	30
	QD615415	20	440	30
	QD615416	20	320	50
56	QD615417	15	260	40
	QD615418	20	240	45
	QD615419	20	220	40
59	QD615420	15	310	40
	QD615421	15	250	35
	QD615422	20	350	50
72	QD615423	25	430	50
73	QD615424	10	130	35
	QD615425	15	140	30
	QD615426	15	230	40
77 *	QD615427	15	200	30
	QD615428	25	290	45
	QD615429	30	380	40
82 *	QD615430	25	830	15
	QD615431	45	900	20
	QD615432	50	1380	30
	QD615433	70	1420	35
86	QD615434	60	2100	30
	QD615435	35	1300	25
	QD615436	80	3950	45
90 *	QD615437	70	3650	30
	QD615438	75	4350	40
	QD615439	65	4300	40
	QD615440	55	4500	30
94	QD615441	45	3200	25
	QD615444	40	860	45
	QD615445	40	660	35
97	QD615446	30	540	30
	QD615447	25	500	40
	QD615448	20	510	30
00	QD615449	15	410	25
01	QD615450	25	330	35
	QD615451	20	310	35
	QD615452	30	560	75
04	QD615453	30	550	50
	QD615454	25	680	65
	QD615455	40	490	25
07	QD615456	35	610	25
08	QD615457	45	940	30

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

ple Type : LAGS
n Size : -6+2mm

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A.R.S No: CR12250
Cost Code: 4098
Date : 21-MAR-19

me		PYSTB	PYSTB	PYSTB
code		AA	AASPL	AAHYD
ment		CU	CR	AS
		PPm	PPm	PPm
	Sample No.			
9	QD615458	55	1080	25
0	QD615459	50	910	20
1	QD615460	30	680	20
2	QD615461	30	670	20
3	QD615462	55	1480	30
4	QD615463	50	1400	25
5	QD615464	50	1480	35
6	QD615465	45	1700	30
7	QD615466	35	1880	20
8	QD615467	65	3400	25
9	QD615468	60	4000	30
2 *	QD615469	55	3300	35
3	QD615470	65	4100	50
4	QD615471	70	4250	35
5	QD615472	95	5200	35
6	QD615475	35	770	35
7	QD615476	40	1160	55
8	QD615477	30	490	35
9	QD615478	15	480	20
0	QD615479	15	450	20
1	QD615480	15	310	20
2	QD615481	20	320	25
3	QD615482	20	250	25
4	QD615483	25	510	30
5	QD615485	40	920	30
7 *	QD615486	30	660	30
8	QD615488	35	870	20
9	QD615489	25	620	20
0	QD615490	40	540	35
1	QD615491	35	400	20
2	QD615493	30	680	15
3	QD615494	40	1200	20
4	QD615495	35	1420	25
5	QD615496	45	1860	20
6	QD615497	35	2150	20
7	QD615498	30	1540	20
8	QD615499	50	2100	30
9	QD615500	35	2150	40
0	QD615501	65	2750	45
1	QD615502	60	2850	35
2	QD615503	50	2200	25
3	QD615504	20	2600	60
4	QD615505	20	2400	60
5	QD615506	25	1540	50
6	QD615507	35	1300	55
7	QD615508	30	830	40
8	QD615509	35	680	45
9	QD615510	40	870	35
2 *	QD615511	35	680	40
3	QD615512	40	810	30

ple Type : LAGS
Size : -6+2mm

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A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

		PYSTB	PYSTB	PYSTB
ode		AA	AASPL	AAHYD
ment		CU	CR	AS
		PPm	PPm	PPm
	Sample No.			
54	QD615513	35	610	30
55	QD615514	30	930	25
56	QD615515	55	910	40
57	QD615516	30	210	65
58	QD615517	15	480	30
59	QD615518	20	400	30
70	QD615519	25	330	30
71	QD615520	20	590	25
72	QD615521	30	770	30
73	QD615522	30	840	20
74	QD615523	30	570	25
75	QD615524	45	530	20
76	QD615525	55	930	60
77	QD615526	60	1360	45
78	QD615527	40	1040	25
79	QD615528	50	1140	40
81 *	QD615529	60	1940	40
82	QD615530	80	1560	40
83	QD615531	65	3200	45
84	QD615532	85	5400	45
85	QD615533	120	7200	50
86	QD615534	135	7600	40
87	QD615535	25	2650	45
88	QD615536	25	2250	65
89	QD615537	25	2450	55
90	QD615538	35	1480	35
91	QD615539	45	1140	45
92	QD615540	50	520	45
93	QD615541	40	770	35
94	QD615542	35	700	35
95	QD615543	50	760	35
96	QD615544	80	700	30
97	QD615545	55	810	50
98	QD615546	35	500	50
99	QD615547	20	210	70
02 *	QD615548	15	140	45
01	QD615549	20	230	80
04	QD615550	10	90	40
05	QD615551	15	160	35
06	QD615552	20	90	80
07	QD615553	15	290	20
08	QD615554	15	400	20
09	QD615555	30	900	50
10	QD615556	20	780	30
11	QD615557	25	620	30
12	QD615558	35	1220	55
13	QD615559	80	3150	45
14	QD615560	85	5500	50
15	QD615561	85	4950	45
16	QD615562	110	7200	50

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

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A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

Scheme		PYSTB	PYSTB	PYSTB
Analcode		AA	AASPL	AAHYD
Element		CU	CR	AS
Unit		ppm	ppm	ppm
	Sample No.			
217	QD615563	110	8500	45
218	QD615564	125	9900	40
219 *	QD615565	135	9700	35
221	QD615566	25	2500	50
222	QD615567	35	1920	65
223	QD615568	35	2350	40
224	QD615569	25	1900	45
225	QD615570	45	1080	50
226	QD615571	55	1240	50
227	QD615572	60	1140	60
228	QD615573	70	1260	35
229	QD615574	50	890	40
230	QD615575	40	800	45
231	QD615576	50	750	45
232	QD615577	40	900	70
233	QD615578	25	640	75
234	QD615579	20	160	45
235	QD615580	15	170	55
236	QD615581	15	220	35
237	QD615582	15	260	60
238	QD615583	20	210	50
239	QD615584	20	990	30
240 *	QD615585	30	1180	15
241	QD615586	30	1200	15
244	QD615587	45	2200	25
245	QD615588	55	2500	35
246	QD615589	75	3600	30
247	QD615590	85	4050	55
248	QD615591	95	6100	50
249	QD615592	85	5300	40
250	QD615593	105	7600	45
251	QD615594	95	8200	30
252	QD615595	100	1.02%	45
253	QD615596	100	1.13%	55
254	QD615597	35	2150	45
255	QD615598	40	1420	50
256	QD615599	45	1500	60
257	QD615600	40	1140	55
258	QD615601	45	840	50
260 *	QD615602	65	500	40
261	QD615603	60	820	45
262	QD615604	45	870	35
263	QD615605	40	910	50
264	QD615606	35	890	50
265	QD615607	45	1520	50
266	QD615608	50	2200	60
267	QD615609	40	1800	55
268	QD615610	25	350	40
269	QD615611	20	250	40
270	QD615612	20	230	30

} > 1% Cr 1.13% peak.

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
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A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

Scheme		PYSTB	PYSTB	PYSTB
Analysis code		AA	AASPL	AAHYD
Element		CU	CR	AS
Units		ppm	ppm	ppm
	Sample No.			
271	QD615613	30	100	30
272	QD615614	20	340	35
[illegible]	QD615615	25	230	55
[illegible]	QD615616	50	1120	35
275	QD615617	45	2100	40
[illegible]	QD615618	65	2600	50
[illegible]	QD615619	65	3400	35
278	QD615620	95	4400	35

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225Q
Cost Code: 4098
Date : 21-MAR-1991

Sch		PYSTB	PYSTB	PYSTB
Anal Code		AA	AASPL	AAHYD
Element		CU	CR	AS
Unit		ppm	ppm	ppm
	Sample No.			
1	*B01-Blank	<5	<10	<5
8	*S01-141	50	430	10
2	QD615369	10	90	20
4	*Rep-QD615369	10	100	20
41	*B02-Blank	<5	<10	<5
7	*S02-141	50	490	10
7	QD615426	15	230	40
80	*Rep-QD615426	15	280	30
81	*B03-Blank	5	<10	<5
8	*S03-141	50	490	10
100	QD615452	30	560	75
120	*Rep-QD615452	30	520	75
12	*B04-Blank	<5	<10	5
13	*S04-141	45	550	10
147	QD615498	30	1540	20
160	*Rep-QD615498	30	1380	20
16	*B05-Blank	<5	<10	<5
180	*S05-141	50	480	10
199	QD615547	20	210	70
20	*Rep-QD615547	25	200	70
20	*B06-Blank	<5	<10	5
219	*S06-141	50	570	10
23	QD615584	20	990	30
24	*Rep-QD615584	20	1020	30
241	*B07-Blank	<5	<10	<5
259	*S07-141	50	440	10
27	QD615619	65	3400	35
27	*Rep-QD615619	70	3400	35

→ file PT2 - 3e

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225R
Cost Code: 4030
Date : 21-MAR-1991

Remember ?

Sch		PYSTB	PYSTB	PYSTB
Analcode		AA	AASPL	AAHYD
Element		CU	CR	AS
Unit		PPM	PPM	PPM
	Sample No.			
2 *	QD615621	70	3850	45
	QD615622	75	4350	35
	QD615623	70	6200	45
5	QD615624	90	8600	50
6	QD615625	115	8400	45
	QD615626	110	1.09%	50
	QD615627	115	1.23%	60
10 *	QD615628	40	1080	50
	QD615629	40	1120	60
	QD615630	35	1300	60
13	QD615631	30	1000	70
	QD615632	40	630	65
	QD615633	45	820	55
16	QD615634	50	730	65
17	QD615635	60	910	70
	QD615636	70	970	60
	QD615637	75	1280	60
20	QD615638	75	1400	60
	QD615639	85	1620	75
	QD615640	60	1540	70
23	QD615641	30	230	55
24	QD615642	35	160	55
	QD615643	45	230	45
	QD615644	35	210	40
27	QD615645	50	540	65
	QD615646	25	550	60
	QD615647	20	980	35
30	QD615648	35	1000	30
	QD615649	45	1240	45
	QD615650	60	3150	50
	QD615651	65	3650	40
34	QD615652	75	6400	45
	QD615653	70	7100	50
	QD615654	70	8500	45
37	QD615655	75	1.03%	55
	QD615656	70	9800	40
	QD615657	75	1.15%	45
42 *	QD615658	80	10000	40
43	QD615659	35	1220	55
	QD615660	45	1300	60
	QD615661	45	1040	55
46	QD615662	35	1220	60
	QD615663	40	1200	55
	QD615664	35	1060	55
49	QD615665	50	890	60
50	QD615666	75	810	60
	QD615667	85	1320	55
	QD615668	60	680	55
53	QD615669	65	1440	55
	QD615670	85	2400	55

} > 1% Cr 1.23% peak.

} > 1% Cr 1.15% peak.

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

mple Type : LA6S
n Size : -6+2mm

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A.R.S No: CR1225R
Cost Code: 4098
Date : 21-MAR-1991

eme		PYSTB	PYSTB	PYSTB
a code		AA	AASPL	AAHYD
ement		CU	CR	AS
		ppm	ppm	ppm
	Sample No.			
55	QD615671	90	3550	65
56	QD615672	50	1500	90
57	QD615673	25	250	55
58	QD615674	40	310	65
59	QD615675	35	220	60
60	QD615676	35	360	65
61	QD615677	50	470	65
62	QD615678	40	450	50
63	QD615679	25	830	20
64	QD615680	50	1680	30
65 *	QD615681	45	2600	25
67	QD615682	55	4850	25
68	QD615683	65	6100	35
69	QD615684	70	7500	40
70	QD615685	70	8400	45
71	QD615686	80	8000	50
72	QD615687	80	9500	50
73	QD615688	85	9300	50
74	QD615689	80	9200	45
75	QD615690	30	1160	40
76	QD615691	35	1080	25
77	QD615692	30	940	35
78	QD615693	40	1240	45
79	QD615694	40	1000	45
82 *	QD615695	35	770	40
83	QD615696	40	900	55
84	QD615697	35	820	50
85	QD615698	40	1060	60
86	QD615699	40	1080	65
87	QD615700	50	940	45
88	QD615701	45	1080	55
89	QD615702	50	1200	55
90	QD615703	25	1240	35
91	QD615704	40	1240	55
92	QD615705	35	1240	80
93	QD615706	40	1300	80
94	QD615707	65	870	65
95	QD615708	65	1300	70
96	QD615709	65	1900	80
97	QD615710	50	1960	75
98	QD615711	70	2550	70
99	QD615712	70	3000	65
00	QD615713	60	4000	60
01	QD615714	50	3950	65
02	QD615715	40	2450	75
03	QD615716	20	220	60
04	QD615717	20	90	30
05	QD615718	15	170	30
06	QD615719	25	190	40
07 *	QD615720	20	320	35

Sample Type : LAGS
Test Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR122SR
Cost Code: 4098
Date : 21-MAR-1991

Scheme		PYSTB	PYSTB	PYSTB
Analysis Code		AA	AASPL	AAHYD
Element		CU	CR	AS
Unit		PPM	PPM	PPM
	Sample No.			
109	QD615721	30	470	50
110	QD615722	35	930	30
111	QD615723	35	1380	30
112	QD615724	45	3050	35
113	QD615725	50	4150	30
114	QD615726	60	5900	40
115	QD615727	50	4750	50
116	QD615728	50	5100	45
117	QD615729	65	7100	50
118	QD615730	60	6600	50
119	QD615731	60	7700	45
122 *	QD615732	65	8400	45
124 *	QD615733	40	1040	50
125	QD615734	40	1080	55
126	QD615735	40	960	55
127	QD615736	25	590	30
128	QD615737	25	590	35
129	QD615738	35	1100	35
130	QD615739	35	840	30
131	QD615740	45	820	60
132	QD615741	40	970	50
133	QD615742	35	630	45
134	QD615743	35	710	45
135	QD615744	40	1440	45
136	QD615745	40	750	50
137	QD615746	30	900	45
138	QD615747	40	1220	45
139	QD615748	40	1340	45
140	QD615749	25	2450	45
141	QD615750	40	1720	60
142	QD615751	40	2700	70
143	QD615752	35	2450	50
144	QD615753	40	2550	50
145	QD615754	35	2600	55
146	QD615755	30	2350	60
147	QD615756	30	1540	55
148	QD615757	15	2300	65
149	QD615758	20	820	70
150	QD615759	20	290	60
151	QD615760	20	320	45
152	QD615761	20	120	45
153	QD615762	15	190	35
154	QD615763	20	230	40
155	QD615764	20	700	40
156	QD615765	35	2600	35
157	QD615766	40	2450	35
158	QD615767	45	2900	40
159	QD615768	35	3050	35
162 *	QD615769	50	4250	35
163	QD615770	40	3150	30

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225R
Cost Code: 4038
Date : 21-MAR-1991

		Scheme	PYSTB	PYSTB	PYSTB
		Analcode	AA	AASPL	AAHYD
		Element	CU	CR	AS
		Units	ppm	ppm	ppm
		Sample No.			
164		QD615771	20	1740	25
165		QD615772	25	2350	30
166		QD615773	20	1960	25
167		QD615774	25	2400	30
168		QD615775	10	1400	20
169		QD615776	45	1480	40
170		QD615777	30	1120	40
171		QD615778	35	1220	50
172		QD615779	25	840	30
173		QD615780	35	830	40
174		QD615781	35	890	40
175		QD615782	30	1020	30
176		QD615783	45	1080	45
177		QD615784	20	880	25
178		QD615785	25	1020	30
179		QD615786	45	1360	45
180		QD615787	35	1340	40
181		QD615788	35	1500	55
182		QD615789	35	910	45
183		QD615790	35	1720	60
184		QD615791	35	2100	65
185		QD615792	35	2350	60
186		QD615793	30	1720	55
187	*	QD615794	25	2550	55
189		QD615795	30	2150	60
190		QD615796	30	1960	40
191		QD615797	30	1640	55
192		QD615798	30	2250	65
193		QD615799	20	1160	65
194		QD615800	20	1680	60
195		QD615801	20	610	50
196		QD615802	20	1040	55
197		QD615803	20	3250	60
198		QD615804	20	1360	50
199		QD615805	20	560	40
202	*	QD615806	25	980	30
203		QD615807	25	2050	25
204		QD615808	30	2100	30
205		QD615809	25	2500	25
206		QD615810	20	2350	25
207		QD615811	20	1620	25
208		QD615812	10	1320	15
209		QD615813	10	1160	20
210	*	QD615814	5	790	10
211		QD615815	5	820	15
213		QD615816	5	650	15
214		QD615817	<5	590	10
215		QD615818	5	590	10
216		QD615819	30	980	30
217		QD615820	25	810	30

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225R
Cost Code: 4098
Date : 21-MAR-1991

Sample No.	PYSTB AA CU ppm	PYSTB AASPL CR ppm	PYSTB AAHYD AS ppm
QD615821	35	1120	35
QD615822	25	1060	40
QD615823	30	1060	40
QD615824	25	1140	35
QD615825	25	700	30
QD615826	40	1100	40
QD615827	35	860	40
QD615828	35	1120	35
QD615829	35	1380	45
QD615830	35	1920	60
QD615831	35	1440	50
QD615832	30	1420	45
QD615833	25	2550	55
QD615834	25	2050	50
QD615835	20	2750	50
QD615836	30	970	30
QD615837	35	1300	35
QD615838	30	1200	35
QD615839	25	760	35
QD615840	35	1240	35
QD615841	20	680	30
QD615842	25	740	25
* QD615843	40	1360	40
QD615844	30	870	35
QD615845	30	880	40
QD615846	30	1040	45
QD615847	20	740	35
QD615848	30	1560	55
QD615849	30	2050	60
QD615850	25	1320	40
QD615851	25	1500	45
QD615852	25	2850	50
QD615853	30	1100	40
QD615854	25	820	30
QD615855	30	1060	30
QD615856	20	650	25
QD615857	15	690	25
QD615858	15	660	20
QD615859	20	1100	30
QD615860	25	1140	35
QD615861	20	1040	35
QD615862	30	1320	40
QD615863	15	640	25
QD615864	25	1120	35
* QD615865	25	1120	35
QD615866	25	1300	35
QD615867	20	1200	25
QD615868	20	1120	35
QD615869	30	2050	50
QD615870	20	940	35

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

mple Type : LAGS
sh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225R
Cost Code: 4098
Date : 21-MAR-1991

	PYST8	PYST8	PYST8
ode	AA	AASPL	AAHYD
ement	CU	CR	AS
	ppm	ppm	ppm
Sample No.			
QD615871	20	850	30
QD615872	15	820	25
QD615873	25	1360	30
QD615874	15	670	25
QD615875	15	730	20
QD615876	20	740	25
QD615877	15	760	15
QD615878	20	840	20
QD615879	15	1000	30
QD615880	20	890	20
QD615881	15	1160	25
QD615882	15	940	25
QD615883	20	1140	25
QD615884	15	1000	20
QD615885	15	880	15
QD615886	20	1060	15

WESTERN MINING CORPORATION
KALGOORLIE ANALYTICAL LABORATORY
RESULT SHEET

Sample Type : LAGS
Mesh Size : -6+2mm

Requested by L Chenoweth.
Copies for M NORRIS.

A.R.S No: CR1225R
Cost Code: 4038
Date : 21-MAR-199

		PYSTB	PYSTB	PYSTB
Scheme		AA	AASPL	AAHYD
Analysis code		CU	CR	AS
Element		ppm	ppm	ppm
Unit				
	Sample No.			
1	*B01-Blank	<5	<10	<5
9	*S01-001	65	60	30
[illegible]	QD615634	50	730	65
[illegible]	*Rep-QD615634	50	340	65
41	*B02-Blank	<5	<10	<5
[illegible]	*S02-001	75	70	25
[illegible]	QD615675	35	220	60
[illegible]	*Rep-QD615675	35	240	55
[illegible]	*B03-Blank	<5	<10	<5
[illegible]	*S03-001	60	40	30
[illegible]	QD615708	65	1300	70
120	*Rep-QD615708	60	1240	70
[illegible]	*B04-Blank	<5	<10	5
[illegible]	*S04-001	65	80	30
157	QD615766	40	2450	35
[illegible]	*Rep-QD615766	35	2400	30
[illegible]	*B05-Blank	<5	<10	5
[illegible]	*S05-001	65	70	30
163	QD615770	40	3150	30
[illegible]	*Rep-QD615770	35	3600	35
[illegible]	*B06-Blank	<5	<10	5
210	*S06-001	65	50	25
[illegible]	QD615831	35	1440	50
[illegible]	*Rep-QD615831	35	1460	50
241	*B07-Blank	<5	<10	5
264	*S07-001	65	60	30
[illegible]	QD615860	25	1140	35
[illegible]	*Rep-QD615860	20	1080	30
281	*B08-Blank	<5	<10	5
[illegible]	*S08-001	65	60	30
[illegible]	QD615883	20	1140	25
290	*Rep-QD615883	25	1120	25