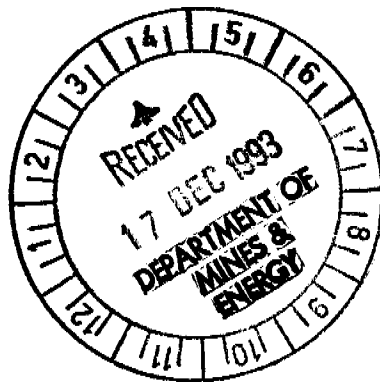


**EL7873
SUPLEJACK
8 November 1992 to 7 November 1993
ANNUAL REPORT**



Distribution:

NTDME
Dominion Mining Ltd Perth
Dominion Mining Ltd Darwin
DD/AE52/15

D. Morrison
December 1993

EL7873'93

CR 94 / 148.

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SUMMARY

This report details the 1992/93 activities completed on EL7873 during Year 1 of Tenure, ending 7 November 1993.

The licence comprises of 75 graticular blocks and was granted to tenement holders Dominion Mining Ltd. on 8 November 1992 for a period of 4 years.

Exploration during Year 1 consisted of literature review, interpretation of aeromagnetic data, compilation of previous work and some limited first pass geochemical sampling programmes.

Statistics of the field work carried out are listed below:

Statistics EL7873

No of Lag samples:	147
No of Rock Chip samples:	5
No. of Vacuum Holes:	26
No. of Vacuum Metres Drilled:	58m

The exploration carried out on EL7873 included an early phase of 800m X 500m spaced vacuum drilling as a natural progression of work being carried out on EL7544. This was followed-up by a 200m X 100m spaced lag sampling programme over the 'Sodor' gold anomaly which straddles the boundary between EL7544 and EL7873. This work yielded positive results and as a result the Sodor anomaly has been identified as a target for a bedrock sampling programme.

Late in the year the 800m X 500m spaced sampling coverage was extended to the northern boundary of EL7873 by a 800m X 250m lag sampling programme. The extent of this programme was bounded by AMG coordinates 7873700N-7879300N and 609700E-616950E. Designed to test geochemically the surface of an area covering the Suplejack lineament and a series of NNE trending aeromagnetic anomalies across the eastern half of the tenement the results were disappointing with all results plotting below the detection limit of 1ppb Au.

1.0 INTRODUCTION

The Suplejack tenement EL7873 is held 100% in title Dominion Mining Ltd.

The property is located 740 kilometres SSW of Darwin and 660km NW of Alice Springs.

Exploration Licence 7873 is within the Lower Proterozoic Tanami Complex and covers some of the most prospective elements of the Tanami Complex stratigraphy.

The Tanami Complex has shown the ability in the last 6 years to sustain relatively high grade (in Australian terms), profitable gold mining operations viz. The Granites and Dead Bullock Soak/Callie. This in addition to the relatively underexplored nature of the region has attracted Dominion Mining Limited to the province.

Evaluation of EL7873 has been both field and office based. The office component of the work include literature review, compilation of previous exploration and interpretation of aeromagnetic data. The field component has involved the initiation of systematic geochemical exploration of the property utilising various techniques.

This report largely describes the field based component of the Suplejack Downs EL7873 exploration programme and draws appropriate conclusions and recommendations from these field data.

2.0 TENURE

Exploration Licence 7873 was granted on 7 October 1992 for a period of 4 years with expiry being 7th October 1998.

The tenement is held in title by: Dominion Mining Ltd.

The exploration licence currently comprises 75 graticular blocks and covers an area of approximately 240km².

3.0 LOCATION AND ACCESS

Exploration Licence 7873 is located approximately 90km NNE of the Tanami Gold Mine (Figure 1). The tenement lies in the Tanami 1:250,000 (SE52-15) map sheet with the property being centred on AMG grid reference 7870000N, 615000E. EL7873 is located entirely within the Suplejack Downs Pastoral Lease.

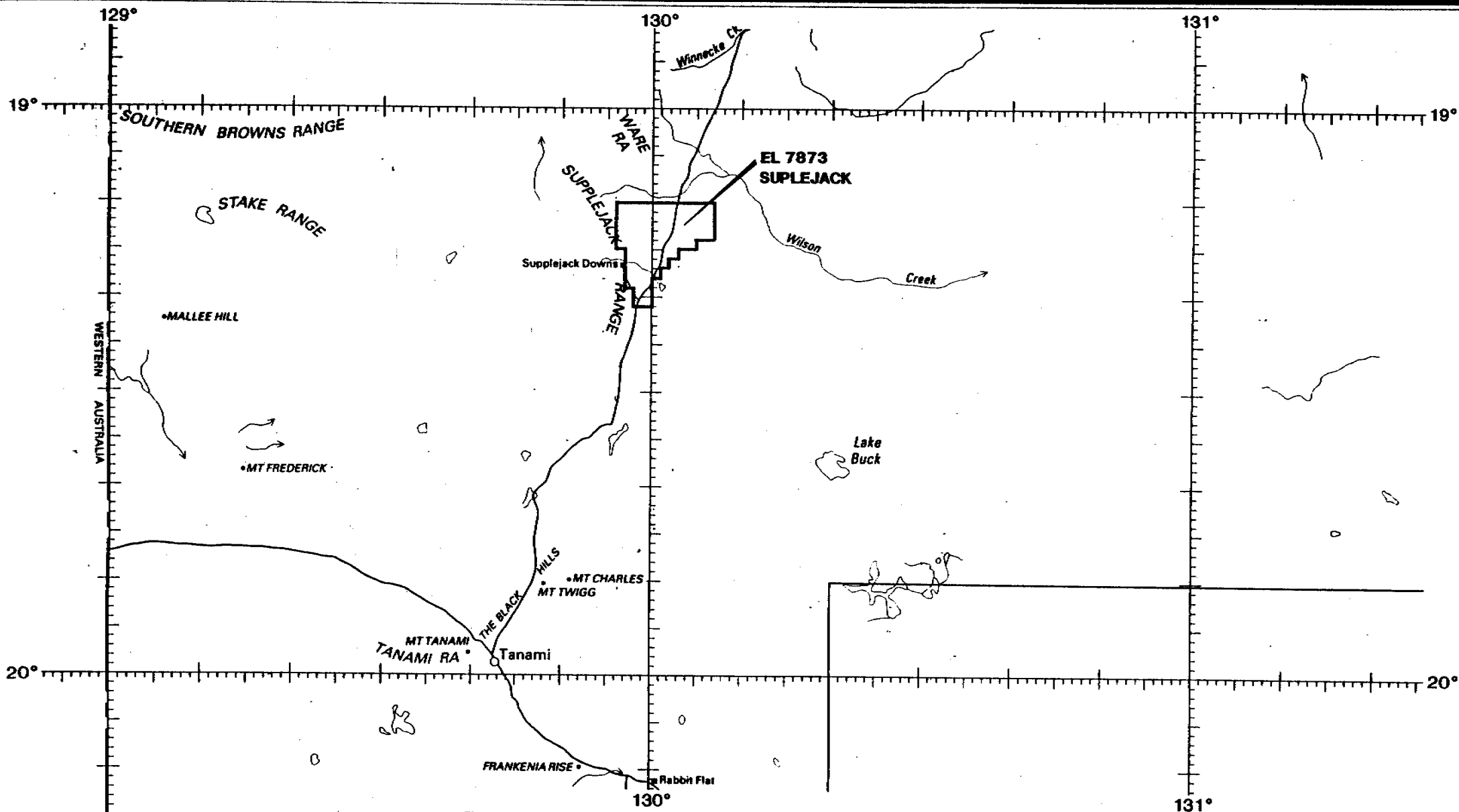
Access to the property is via the Lajamanu-Tanami Road to Supplejack Downs, thence by pastoral tracks and access established by the tenement holders.

4.0 PHYSIOGRAPHY AND CLIMATE

The Suplejack Downs area has a semi arid and monsoonal climate. The average annual rainfall is less than 400mm and falls mostly between December and March. Maximum daily temperatures of over 38°C are common between October and December. Mean temperature from March to August fall below 10°C, and frosts can be experienced during this period.

The vegetation over most of the area is desert scrubland and sparse low woodland. Some good grassland occurs around Suplejack Downs homestead, but elsewhere spinifex predominates.

Suplejack Downs is dominated by dissected plateau margin (Simpson, 1971), characterised by breakaways, residual hills, and undulating terrain which slopes eastwards onto flat to gently undulating low level plains (Simpson, 1971).



EL 7873 - TENEMENT LOCATION

PROJECT TANAMI

STATE N.T.

ORIGINATOR D.M. Date DEC 1993 DRAWN R.H. Date DEC 1993

SCALE 1:1 000 000 FIGURE NO: 1

PLAN NO: 155B-Tb1

 Dominion Mining Limited

Physlography and Climate (Cont'd)

In this area several ephemeral creeks such as Wilson, Nanny Goat, and Birthday Creeks drain the eastern side of the plateau. To the southeast of EL7873, Lake Buck and a complex of salt pans occupy an area of local inland drainage on the low level plains.

5.0 PREVIOUS EXPLORATION

A summary of previous exploration on the ground covered by EL7873 is given in a relinquishment report for EL6008 by P. Messenger of Eupene Exploration Enterprises for M. Kidd to the NTDME. This work comprised of broad spaced laterite sampling as well as some limited rock chip and stream sediment sampling.

6.0 REGIONAL GEOLOGY

The regional geology of the Granites – Tanami Region was recently summarised by Pearson (1992) in his synthesis of data for the region, a summary of which is given below.

"Blake et al. (1979) summarise the broad geology of the Granites–Tanami region. Because the host rocks exert a strong control on gold mineralized systems, this study was limited to the evaluation of the stratigraphy of the oldest rocks exposed in the Granites–Tanami region (The Tanami Complex).

The Tanami Complex is a poorly exposed sequence of Lower Proterozoic metasedimentary and metavolcanic rocks, and has been subdivided into 5 constituent units based on geographic outcrop and sequence character. These are the Mount Charles Beds, the Killi Killi Beds, the Nanny Goat Beds, the Nongra Beds and the Helena Creek Beds. Blake et al (1970) consider these units all to be broad age equivalents, although evidence presented below suggests that some units may be slightly different in age from others.

The Mount Charles Beds comprise most of the Tanami Complex within the Northern Territory sector. They are an intensely folded and variably regionally metamorphosed sequence of interbedded greywacke, siltstone and shale, with some interbedded chert, ironstone, quartzite, and felsic and mafic volcanics (Blake et al., 1979). Amphibolite facies, carbonaceous – and ironstone-bearing variants of the Mount Charles Beds host The Granites gold deposit. Lower grade, ironstone-bearing variants appear to

Regional Geology (Cont'd)

host the Callie deposit.

The Nanny Goat Beds, the Nongra Beds and the Helena Creek Beds crop out in a number of small inliers north of 19°30'S. They comprise a mixed assemblage of weakly to moderately metamorphosed shale, siltstone, greywacke, chert, sandstone, plus felsic and mafic volcanics and tuff (Blake et al., 1979). No gold deposits have yet been located within these units.

The Lower Proterozoic Mount Winnecke Formation, Supplejack Downs Sandstone and Pargee Sandstone unconformably overlie the Tanami Complex. These units consist of combinations of lithic sandstone, greywacke, felsic lava and tuff, tuffaceous sandstone, siltstone and conglomerate. They are only weakly metamorphosed but are folded tightly in places (Blake et al., 1979). The pillow basalt–epiplastic sediment–minor chert sequence that hosts the Tanami gold deposit most likely is a lower part of this sequence.

The Lower Proterozoic rocks are overlain in turn by the weakly to moderately folded Middle Proterozoic Birrindudu Group.

Figure 2 shows correlations of the Tanami Complex with some other Lower Proterozoic units exposed in northern Australia. Absolute age constraints on the Tanami Complex are limited but are important in correlating between here and Pine Creek. If the correlation of the Tanami Complex with the Halls Creek Group in the Halls Creek Province is correct, then an upper age constraint is given by the age of the Barramundi Orogeny at Halls Creek (1854 ± 6 Ma; Page, 1988). A further upper age constraint is given by the Rb–Sr metamorphic ages of the Lower Proterozoic granitoids cutting the Tanami Complex, such as the Winnecke Granophyre (1802 ± 15 Ma according to Blake)".

7.0 WORK COMPLETED

7.1 Surface Sampling

Lag Samples Taken: 147

Rock Chip: 5

Surface Sampling Technique:

1. Sampling of any surface material @ +2,-6mm mesh was collected from a wide area around the sample site ($\geq 2\text{kg}$)
2. **Field Observation Included:**
 - a) A simple log of the sieved sample (including percentage analysis of pisolites/quartz/rock).
 - b) A simplified 'Slope Vector' to assist with data interpretation.
 - c) Outcrop type in the vicinity (if any).
3. Selective rock chip samples were taken at sample sites at the Geologist's discretion.

Much of the sampled material comprised of 'Micropisolites' in areas of obvious alluvial overburden, nevertheless these were collected on the basis that the assays could be interpreted as a 'sediment' sample.

7.2 Vacuum Drilling

Holes: 26

Metres: 61m

Samples Taken: 22

The drilling programme was undertaken by Vacuum Drilling using a custom built rig mounted on a Toyota Landcruiser. Drill samples were dumped on the ground and sampled using a trowel (Sample size: $\sim 2\text{kg}$).

Initial phase vacuum drilling took place on an 800 x 500m staggered grid pattern in conjunction with surface sampling procedures, to 'fill in' areas of fine fraction overburden. Only one lag samples was included in this initial phase of the exploration.

7.3 Assaying

All samples were sent to ALS, Alice Springs for sample preparation.

All analyses were carried out in Brisbane by ALS. These included low level gold analysis and AAS determination of arsenic and gold.

The first phase vacuum drill samples included determination of Cu, Pb, Zn, Ni, Fe and Mn using ICP.

7.4 Gridding

Gridding included the emplacement of an AMG based baseline up the mid-eastern part of the tenement at 613200E. Further to this the eastern half of the tenement was gridded with topofil and compass, pegs at 500m spacings with steel droppers emplaced @ 1000m spacings. The northern most end of the baseline lies on AMG 7872900N

Lag sampling on crosslines north of the northern-most extent of the baseline was carried out using GPS navigation off an imputed waypoint directory. Sample site positions were averaged and recorded as surveyed position for the site.

7.5 Results

The peak gold geochemical response for the vacuum drilling programme was 15ppb in the region now known as Sodor. Follow up 200m X 100m spaced lag sampling targeted at this gold anomaly yielded an anomaly 800m long and 200m wide with a peak response of 6ppb Au. Selective rock chip samples taken simultaneous to the lag sampling excercise did not yield positive results. belong to the Suplejack Sandstone.

This anomaly stratigraphically lies on the physical boundary between the Winnecke Formation and the Suplejack Sandstone. In the field the anomaly is coincident with a northerly striking zone of silicification, quartz veining and brecciation in an area dominated by an arcuate east-west trending ridge of quartzite. In this area the quartzite maps the nose of a shallow north plunging anticline and can be traced for several kilometres on air photography or satellite imagery. Follow-up vertical RAB bedrock drilling has been planned for this anomaly.

Results for the 'regional' 800m X 250m lag sampling programme were disappointing. This programme was however carried out over ground underlain by the Suplejack Quartzite and included large areas excluded from the sampling programme due to tracts of land covered by alluvial wash material.

Other elements that underwent analysis include As,Cu,Pb,Zn,Ni and Fe. No appreciable trends are set by the base metal suite of elements however arsenic displays a coherent 20ppm anomaly in the southeast corner of the tenement. The western side of this anomaly lies coincident with the Sodor Au anomaly and appears to map out the eastern side of the shallow north plunging anticline contained and identifiable within the Suplejack Sandstone.

This anomaly lies open to the north and may realise a NNE trend coincident with a NNE trending aeromagnetic anomaly in the same area of the tenement.

8.0 CONCLUSIONS/RECOMMENDATIONS

Exploration on EL7873 for the year 1993 has comprised only of first-pass exploration work. The results of this work serve to indicate the amount of follow-up exploration required for year 1, 1994. It is recommended that this work include: ground checking of anomalous results and including selective rock-chipping excersises.

Owing to the nature of the work completed and the amount of land unsuitable for surface sampling procedures it is recommended that the major component of exploration for 1994 consist of regional scale 800m X 200m spaced bedrock drilling/sampling programmes as well as 400m X 50m bedrock sampling drill programmes across the surface geochemical anomalies defined to date.

9.0 EXPENDITURE

Expenditure covenant for Year 1 of Tenure was \$40,000.

Exploration expenditure for the 12 months ending 7 November 1993, was \$43,416. It should be noted that approximately half of the work carried out was done so in early November. Expenditure for this period was estimated on the basis of man hours committed to the project and number of samples taken for analysis.

Assays	3,002
Photography	427
Drilling	305
Geophysical Surveys	598
Land Expenses	220
Equipment Expenses	971
Database acquisitions	1,300
Petrography/Metallurgy	485
Staff Related Costs	16,932
Consultants	5,642
Vehicle Costs	2,444
Drafting & Computing	489
Office Expenses	1,349
Freight	183
Camp & Field	981
General	4,651
Administration	3,437
TOTAL COSTS	43,416

10.0 REFERENCES

- Simpson, C.J. 1971 Report on photo interpretation of the Birrindudu and Tanami 1:250,000 scale sheets – Northern Territory. BMR. Aust. Rec. 1971/62 (unpubl).
- Messenger, P.R. 1990 Relinquishment Report for Exploration Licence 6008. NTDME. 1990.

APPENDIX 1 – VACUUM DRILL LOGS AND ASSAYS


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Page of

DRILL LOG

Method:

Project:

Prospect:

Hole No:

Collar co-ordinates:

Nominal N:

E:

Surveyed N:

E

RL:

Inclination:

Azimuth:

Date:

Logged:

Sampled:

Laboratory:

Analytical Method:

Job No:

Downhole Survey?:

[illegible]

DOMINION MINING LIMITED

Page of

DRILL LOG

Method: Project: Prospect: Hole No:

Collar co-ordinates: Nominal N: E: Surveyed N: E: RL:

Inclination: Azimuth: Date: Logged: Sampled:

Laboratory: Analytical Method: Job No: Downhole Survey?:

Depth	From	To	Lithology Code	Description	Mineralization			Sample No's Prefix	Assay Results			
VD 522	0	1	7872900W 612200E	Spinel + tall enstatite. Appears like to east, very slight. sandy / silk chg.	Rd. br. sandy with damp							
	1	2			Rd. br. sand/chy. Sticking glue.							
	2	2.5		Hole abandoned.	Rd. br. chky clay mat. clean rock			No sample.	③			
VD 523	0	1	7872900W 612700E	As above. Up gentle east side.	Rd. br. sand (damp)							
	1	2		Hole abandoned.	As above (moist) clean rock.			No sample.	②			
VD 524	0	1	7872900W 612800E	Spinel + mod. wavy enstatite + wattle. Sandy imp. gentle red.	Rd. sand + v. w. nodular pyroxene							
	1	2		To east. Lower down than 523 to south.	1-1.5" Rd. sand (damp) 1.5" Rd. sand + pyroxene + enstatite (pyroxene, apatite) + local nodular fragments			53918	①			
	2	3										
VD 525	0	1	7872900W 612700E	Ab. spinel + dense wattle. Sandy, flat on broad, east.	Rd. br. sand (damp)							
	1	2		Hole abandoned. clean rock.	Rd. br. sand mat.			No sample.	②			

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DRILL LOG

Method: _____ Project: _____ Prospect: _____ Page of _____
 Collar co-ordinates: _____ Hole No: _____
 Nominal N: _____ E: _____ Surveyed N: _____ E: _____ RL: _____
 Inclination: _____ Azimuth: _____ Date: _____ Logged: _____ Sampled: _____
 Laboratory: _____ Analytical Method: _____ Job No: _____ Downhole Survey?: _____

	Depth		Lithology Code	Description	Mineralization			Sample No's Prefix	Assay Results			
	From	To										
VD 514	0	1	7872100W 610938E	Spigot + low energy. Sand + silt clay. On gentle rise to west.	Rd. br. silty clay. Tr. pisolith.							
	1	2		Transported	Rd. br. sand, damp silt clay, spinelline + m. pisolith							
VD 515	0	1	7872100W 610452E	Ao above. On west of gentle rise. Sand + silt clay.	Pl. br. ferr. lithic arenite			53961	②			
	1	2			Bl. br. sand. (damp)							
VD 516	0	1	7872100W 609952E	Open spigot + open tail energy. Sand + silt clay. Still on crest of hill. Discontinuity 40m to west.	Pl. br. rd. lithic arenite ± Fe			53962	②			
	1	2			Rd. gl. br. on h.							
VD 517	0	1	7872900W 609700E	Spigot + open energy. On broad crest. Higher than last section. Ab. flaggy s/c lithic sandstone + m. nodular pisoliths.	Pl. br. rd. lithic arenite ± Fe (Fellie) + nodular pisoliths			53963	②			
								53964	③			
VD 518	0	1	7872900W 610200E	Open spigot. V. gentle down slope but still on broad crest. Contains sandstone s/c last 200m including pisoliths lag towards east. Pisoliths lag (lithic frag + pisoliths) + int.	Nodular pisoliths + spinelline + ferr. lat. frags			53965	③			
VD 519	0	1	7872900W 610200E	as above.	Ao above							
VD 520	0	1	7872900W 611200E	Spigot + rough path. Sand	Rd. br. sandy silt			53966	①			
	1	2		200m to west pisolith lag stops. Descending down gentle slope to east. Found zone of hr. rough path. Sand + silt.	Rd. br. sandy silt (Wet) clean reds							
VD 521	0	1	7872910W 611700E	off slope 200 to west. of last 200m.	Rd. br. sand (silt + v. m. pisoliths)							
	1	2			1-1.5 Rd. br. sand/silt							
	2	3			1.5-2.0 Rd. br. silty clay							
					2.0-2.3 Rd. br. silty clay							
					2.3-2.5 Rd. br. s/c sand + m. pisolith							
					2.5-3.0 Rd. br. ± Fe lithic arenite			53967	③			



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18.6.93

DRILL LOG

Page of

Collar co-ordinates:

Method:

Project:

Prospect:

Hole No:

Inclination:

Azimuth:

Date:

Surveyed N:

E:

RL:

Laboratory:

Analytical Method:

Job No:

Logged:

Sampled:

Downhole Survey?:

Depth		Lithology Code	Description	Mineralization			Sample No's Prefix	Assay Results			
From	To										
VD 370											
VD 371											
VD 372											
VD 373	0	1	7871300N 609700E	Spineliferous coarse grained & enstatitic, mullite, minor clinopyroxene 300m North of 250m ridge on dip area	Red-bn ferruginous sandy clay silt						
	1	2									
	2	3									
	3	4									
VD 374	4	5	7871300N 610200E	Sieved +2mm fraction from 3.3-5.0m interval. Composite sample of Assemblage A siliceous bedrock	Albite-Triphane zone Ym-Pink - Mn-rich siliceous siltstone & siliceous silt			53824			
VD 375	0	1	7871300N 610200E	Spineliferous coarse grained & enstatitic, mullite on rocky base (granite?)	Red-bn ferruginous sandy silt over siliceous silt & siliceous silt			53825			
	0	1	7871300N 610700E	Spineliferous coarse grained & enstatitic, mullite & clinopyroxene Flt sandy area	Red-bn ferruginous sandy silt over siliceous silt						
	1	2									
	2	3									
	3	4									
	4	5		Sieved composite of material in the 1-5m interval between core	Py-Hematite magnetite Etrags & minor siliceous bands (silicified material) Ym-Pink - Mn-rich - Linarite - Goethite - Mn M2 Spineliferous (clay) Py-Hematite Magnetite & minor siliceous bands			53826			

DOMINION MINING LIMITED

DRILL LOG

Page of

Method:

Project:

Prospect:

Hole No:

Collar co-ordinates:

Nominal N:

E:

Surveyed N:

E:

RL:

Inclination:

Azimuth:

Date:

Logged:

Sampled:

Laboratory:

Analytical Method:

Job No:

Downhole Survey?:

Depth	From	To	Lithology Code	Description	Mineralization			Sample No's Prefix	Assay Results			
376	0	1	7871300N 611200E	Spinel-tussack gneiss & E chert, mullg & sphyx. 59 Rk v. 1000 ft of chert	Red-brown ferrug clayey shaly silt							
	1	2			Foraminifera Pectin Transverse 1.5-2.0m							
	2	3			Yr-bn-bk M2 Sphrite			51927				
	3	4		Sieved sample (clay) from 1-1.5m to 1.5-4.5m								
	4	4.5m			Silicified Basalt (bluish grey) & ironstone & quartz							
377	0	1	7871300N 611200E	Spinel-tussack gneiss & chert started from on New Nepal (rocky) & sil. rock (iron from drill)	Red-brown ferrug shaly silt							
378	0	1	7871300N 611200E	Spinel gneiss & chert shaly v. 1.0m on top of rolling rocky dc & basalt gneiss	6 Ferrug. Pisolites 0.5-1.0m			53028				
379	0	1	7871300N 611200E	Idem	Red-brown ferrug shaly silt & E. Foraminifera St. Transverse & qz (0.5-1.0m)			51129				
380	0	1	7871300N 611200E	Idem	Red-brown ferrug shaly silt and silicified basalt gneiss & ironstone			51130				
381	0	1	7871300N 611200E	Idem	Red-brown ferrug shaly silt and silicified St & qz veining & ironstone			51131				
382	0	1	7871300N 611200E	Idem	Red-brown ferrug shaly silt & Transverse (basalt) & silicified gneiss			51132				



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Page of

DRILL LOG

Method: _____ Project: _____ Prospect: _____ Hole No: _____

Collar co-ordinates: Nominal N: _____ E: _____ Surveyed N: _____ E: _____ RL: _____

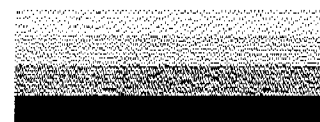
Inclination: _____ Azimuth: _____ Date: _____ Logged: _____ Sampled: _____

Laboratory: _____ Analytical Method: _____ Job No: _____ Downhole Survey?: _____

VD	Depth		Lithology Code	Description	Mineralization			Sample No's Prefix	Assay Results			
	From	To										
VD 507												
VD 508												
VD 509												
VD 510												
VD 511	0	1	3832100 W 6124100 E	Open spargen + sparse anhydrite + sample taken.	(Damp) - 2m							
	1	2		Off crest of ant ridge at 250m to east of crest lower flat valley area	Red. br. sandy with (Damp)							
	2	3		Dry rocks.	Red. br. sandy with 2-25m thin anhydrite + pyrite + little anhydrite wet at base.			53959				(Wet mine)
VD 512	0	1	3842100 W 6119500 E	Spargen + Tall anhydrite + sample taken.	Red. br. sandy with							
	1	1.5		Silt clay. general case fall on valley floor. Hole abandoned.	Red. br. sandy with clay Fe (Wet)			N/S				
VD 513	0	1	3842100 W 6119500 E	as above.	Red. br. sandy with (Damp)							
	1	2			Red. br. sandy with 1-1.5m sand & Fe + anhydrite + silt clay like anhydrite & Fe			53960				
	2	3										



**AUSTRALIAN
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A.C.N. 009 936 029



Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR S LEITHEAD
YourOrder: 21956
SampleType: DRILL CHIP

Page-no: 5
ALICE SPRINGS
Batch-no: 34
Sub-batch: 0
No-samples: 104
Received: 01/07/93
Checked:

Element Unit Method	Fe %	Ni ppm	Au ppm	Au PM219 ppm
	IC580	IC580	PM219	CHECKS
53684	3.17	18	0.001	
53685	15.05	27	0.002	
53695	34.50	19	0.001	
53696	30.36	64	<0.001	
53697	7.62	26	0.002	
53698	41.41	94	0.001	
53701	21.61	57	0.001	
53719	35.55	30	<0.001	
53937	22.03	40	<0.001	
53939	10.64	24	<0.001	
53940	1.15	5	<0.001	
53941	25.21	37	0.001	
53942	5.29	11	0.001	
53943	3.90	9	<0.001	
53944	23.95	100	0.001	
53945	36.09	85	0.001	0.002
16	30.13	46	<0.001	
53947	38.47	68	<0.001	
53948	22.56	43	<0.001	
53949	13.83	43	0.001	
53950	34.11	79	0.001	
53951	36.46	59	<0.001	
53952	24.04	85	<0.001	
53953	38.17	89	0.001	
53954	12.10	31	<0.001	
53955	14.34	30	0.008	0.009
53956	21.30	35	0.002	
53957	21.03	27	<0.001	
53958	5.92	12	<0.001	
53959	14.91	22	<0.001	

Limit of Detection

0.01

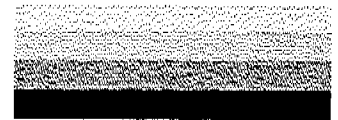
5

0.001

0.001



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Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR S LEITHEAD
YourOrder: 21956
SampleType: DRILL CHIP

Page-no: 6
ALICE SPRINGS
Batch-no: 34
Sub-batch: 0
No-samples: 104
Received: 01/07/93
Checked:

Element Unit Method	Fe %	Ni ppm	Au ppm	Au PM219 ppm
	IC580	IC580	PM219	CHECKS
53960	10.75	19	<0.001	
53961	11.40	25	<0.001	<0.001
53962	10.44	12	<0.001	<0.001
53963	4.06	11	<0.001	
53964	17.41	28	<0.001	
53965	7.87	13	<0.001	
53966	32.13	19	0.001	
53967	9.37	21	<0.001	
53968	8.44	14	<0.001	
53969	25.55	20	<0.001	
53970	19.19	23	<0.001	
53971	21.18	28	<0.001	
53972	26.42	29	<0.001	
53973	15.03	16	<0.001	
53974	17.89	31	<0.001	
53975	17.79	32	<0.001	
53976	17.78	30	0.001	
53977	15.68	16	<0.001	
53978	18.60	17	<0.001	
53979	7.94	9	<0.001	<0.001
53980	16.03	24	<0.001	
53981	37.59	22	<0.001	
53982	31.16	16	<0.001	
53983	35.67	25	<0.001	
53984	39.86	23	<0.001	
53985	38.26	20	<0.001	
53986	34.32	21	<0.001	
53987	38.26	19	<0.001	
53988	39.92	19	<0.001	
53989	35.58	23	<0.001	

Limit of Detection

0.01

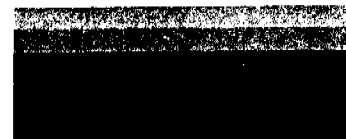
5

0.001

0.001



**AUSTRALIAN
LABORATORY
SERVICES P/L**
A.C.N. 009 936 029



Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone: (07) 352 5577
Facsimile: (07) 352 5109

ANALYTICAL REPORT

PAGE 1 of 8

CLIENT: DOMINION MINING LTD

ADDRESS: P O BOX 37321

WINNELLIE

NT

0821

CONTACT: MR S LEITHEAD

LABORATORY: ALICE SPRINGS

BATCH NUMBER: AS34-0

No. of SAMPLES: 104

DATE RECEIVED: 01/07/93

DATE COMPLETED: 09/07/93

REPORT No: 21956

SAMPLE TYPE: DRILL CHIP

PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	Cu	Pb	Zn	As	Fe
		ppm IC580	ppm IC580	ppm IC580	ppm IC580	% IC580
53684		10	10	14	4	3.17
53685		30	27	6	22	15.05
53695		22	22	4	51	34.50
53696		115	11	150	49	30.36
53697		22	24	12	12	7.62
53698		76	45	174	162	41.41
53701		49	39	43	41	21.61
53719		68	38	38	18	35.55
53937		40	34	14	23	22.03
53939		22	21	32	37	10.64
53940		3	<5	3	4	1.15
53941		37	37	20	32	25.21
53942		19	75	12	5	5.29
53943		13	20	7	6	3.90
53944		70	27	115	21	23.95
53945		71	37	106	74	36.09
53946		34	33	42	31	30.13
53947		61	24	78	81	38.47
53948		52	36	110	18	22.56
53949		36	28	37	11	13.83
53950		85	49	173	21	34.11
53951		61	41	121	21	36.46
53952		54	27	238	16	24.04
53953		71	41	127	56	38.17
53954		26	27	17	16	12.10
53955		25	18	32	30	14.34
53956		35	21	30	32	21.30
53957		25	17	5	32	21.03
53958		9	15	<2	20	5.92
53959		35	17	<2	25	14.91
SECTION LIMIT:		2	5	2	1	0.01

REMARKS:

Perth Laboratory
Phone: (08) 949 9155 Fax: (08) 949 9129
Geelong Laboratory
Phone: (03) 87 4155 Fax: (03) 87 4220
Melbourne Laboratory
Phone: (03) 63 1722 Fax: (03) 63 1189
Adelaide Laboratory
Phone: (08) 46 1390 Fax: (08) 46 1389

Perth Laboratory
Phone: (08) 249 2988 Fax: (08) 249 2942
Geelong Laboratory
Phone: (03) 21 1457 Fax: (03) 21 6253
Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Mt Isa Laboratory
Phone: (077) 49 5545 Fax: (077) 48 5546

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

Signed

ANALYTICAL REPORT

PAGE 2 of 8

CLIENT: DOMINION MINING LTD
ADDRESS: P O BOX 37321
WINNELLIE
NT 0821

LABORATORY: ALICE SPRINGS
BATCH NUMBER: AS34-0

CONTACT: MR S LEITHEAD

No. of SAMPLES: 104
DATE RECEIVED: 01/07/93
DATE COMPLETED: 09/07/93

Dr No: 21956

SAMPLE TYPE: DRILL CHIP

PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	Cu ppm IC580	Pb ppm IC580	Zn ppm IC580	As ppm IC580	Fe % IC580
53960		25	16	6	14	10.75
53961		28	22	5	14	11.40
53962		14	12	<2	18	10.44
53963		8	13	2	6	4.06
53964		23	26	<2	32	17.41
53965		11	19	3	17	7.87
53966		19	13	<2	61	32.13
53967		18	5	8	15	9.37
53968		10	14	<2	18	8.44
53969		21	16	<2	25	25.55
53970		17	18	<2	38	19.19
53971		36	29	3	29	21.18
53972		17	18	<2	50	26.42
53973		13	24	<2	40	15.03
53974		32	28	5	24	17.89
53975		38	33	3	25	17.79
53976		40	27	<2	24	17.78
53977		13	13	<2	39	15.68
53978		19	12	<2	28	18.60
53979		11	8	2	16	7.94
53980		18	13	<2	15	16.03
53981		74	5	8	30	37.59
53982		37	10	2	24	31.16
53983		33	26	6	30	35.67
53984		31	28	6	27	39.86
53985		39	37	5	20	38.26
53986		28	37	<2	20	34.32
53987		23	32	2	23	38.26
53988		33	30	5	21	39.92
53989		34	33	4	23	35.58
DETECTION LIMIT:		2	5	2	1	0.01

REMARKS:

ANALYTICAL REPORT

Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone: (07) 352 5577
Facsimile: (07) 352 5109

PAGE 5 of 8

CLIENT: DOMINION MINING LTD

ADDRESS: P O BOX 37321

WINNELLIE

NT

0921

CONTACT: MR S LEITHEAD

LABORATORY: ALICE SPRINGS

BATCH NUMBER: A533-0

No. of SAMPLES: 113

DATE RECEIVED: 25/06/93

DATE COMPLETED: 30/06/93

FD-302 (Rev. 11-27-70)

SAMPLE TYPE: RAB

PROJECT No:

SAMPLE NUMBER		Ni ppm IC580	Au ppm PM219	Au PM219 ppm CHECKS		
✓	53819	21	0.001			
	53820	15	0.001			
	53821	26	<0.001			
	53822	10	<0.001			
	53823	17	<0.001			
✓	53824	25	<0.001			
✓	53825	11	0.001			
✓	53826	13	<0.001			
✓	53827	29	0.001			
✓	53828	27	0.014	0.015		
✓	53829	9	0.001			
✓	53830	13	<0.001			
	53831	12	<0.001			
	53832	14	0.001			
	53833	12	<0.001			
	53834	9	<0.001	<0.001		
	53835	14	<0.001			
	53836	20	<0.001			
	53837	15	<0.001			
	53838	51	<0.001			
	53839	102	0.002			
	53840	43	0.001			
	53841	39	0.017	0.024		
	53842	28	0.003			
	53843	31	0.002			
	53844	21	0.001			
	53845	37	0.008	0.012		
	53846	31	0.003			
	53847	22	0.004			
	53848	32	0.004			
ON LIMIT:		5	0.001	0.001		

REMARKS:

Levinsky Laboratory
 Tel: (077) 79 9155 Fax: (077) 79 9729
Lowthers Laboratory
 Tel: (077) 87 4155 Fax: (077) 87 4220
Lyons Laboratory
 Tel: (063) 63 1722 Fax: (063) 63 1189
Mignall Laboratory
 Tel: (054) 46 1390 Fax: (054) 46 1389

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Mt Isa Laboratory
Phone: (077) 49 5545 Fax: (077) 48 5546



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Telephone: (07) 352 5577
Facsimile: (07) 352 5109

ANALYTICAL REPORT

PAGE 1 of 8

CLIENT: DOMINION MINING LTD
ADDRESS: P O BOX 37321
WINNELLIE
NT 0821

LABORATORY: ALICE SPRINGS
BATCH NUMBER: AS33-0

CONTACT: MR S LEITHEAD

No. of SAMPLES: 118
DATE RECEIVED: 25/06/93
DATE COMPLETED: 30/06/93

ORDER No: 21955

SAMPLE TYPE: RAB

PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	Cu ppm IC580	Pb ppm IC580	Zn ppm IC580	As ppm IC580	Fe % IC580
53819		28	23	4	17	12.07
53820		14	10	7	10	5.14
53821		49	27	20	27	21.86
53822		10	6	3	9	3.09
53823		15	14	12	11	4.35
53824		33	18	15	15	9.53
53825		12	17	3	19	7.30
53826		7	8	20	9	2.54
53827		26	35	11	23	18.00
53828		21	13	12	43	25.03
53829		13	13	12	32	13.07
53830		19	20	12	20	11.18
53831		12	25	12	26	9.99
53832		17	22	12	30	25.17
53833		12	15	12	19	10.34
53834		10	15	12	8	10.80
53835		15	14	4	13	9.67
53836		7	7	15	9	4.12
53837		18	22	12	48	18.98
53838		46	33	93	63	30.46
53839		65	44	235	102	47.74
53840		25	38	92	77	13.84
53841		28	20	51	46	14.05
53842		25	26	8	41	25.21
53843		26	26	9	53	29.73
53844		30	22	5	40	19.82
53845		30	27	28	63	39.01
53846		25	28	7	43	31.63
53847		20	23	17	29	15.12
53848		22	19	38	26	11.97
SECTION LIMIT:		2	5	2	1	0.01

REMARKS:

Perth Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729
Terrace Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220
Winnellie Laboratory
Phone: (081) 63 1722 Fax: (063) 63 1189
Winnellie Laboratory
Phone: (054) 46 1390 Fax: (054) 46 1389

Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Mt Isa Laboratory
Phone: (077) 49 5545 Fax: (077) 48 5546

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

Signed

APPENDIX 2 – LAG SAMPLING LOGS AND ASSAYS



DOMINION MINING LIMITED

GEOCHEMICAL SAMPLING

Project: TANAMI

Prospect: SUPLE JACK

Page of

Sample Type: LAG

Sampler: WS/MT

Date: 20/9/93

Laboratory: ALS - ALICE SPRINGS

Analytical Methods:

SODOR

Co-ordinate / Location	Slope Vector	Primary Descriptor	Secondary Descriptor			Sample No. Prefix	Analysis			
			Ois	Rkv	γ ₂		As	γ _{pt}	As	
7870900N 612200E		Rkv 95			5	D48 966	<		25	
" 612000E		Rkv 90			10	967	2		18	
" 611800E		Rkv 80	10		10	968	1		30	
" 611600E						N/S	-			
" 611400E		Rkv 50	20		30	969	<		10	
7871300N 611100E		Ois 85		12	23	970	<		42	
" 611400E		Rkv 90	5		5	971	<		34	
" 611600E		Bks 50		45	5	972	5		43	
" 611800E		Rkv 90	5		25	973	3	2	35	
" 612000E		Rkv 95	4		1	974	<	<	56	
" 612200E		Rkv 90	5		5	975	<	<	51	
7871700N 612200E		Ois 50		45	5	976	<		65	
" 612000E		Rkv 50	45		5	977	<		56	
" 611800E		Rkv 98	1		1	978	<		35	
" 611600E						N/S	-			
" 611400E						N/S	-			
7871900N 611300E		Major water				N/S	-			
" 611400E		course.				N/S	-			
" 611500E		Silty Soil				N/S	-			
" 611600E						N/S	-			
" 611700E						N/S	-			
" 611800E						N/S	-			
" 611900E						N/S	-			
" 612000E						N/S	-			
" 612100E						N/S	-			
" 612200E						N/S	-			

Remarks

GEOCHEMICAL SAMPLING

 Project: TANAMI

 Prospect: SUPPLE JACK - SODOK Page of

 Sample Type: LAG

 Sampler: LS/MT

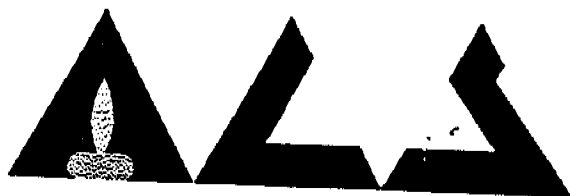
 Date: 20/9/93

 Laboratory: ALS ALICE SPRINGS

 Analytical Methods:

Co-ordinate / Location	Slope Vector	Primary Descriptor	Secondary Descriptor			Sample No. Prefix	Analysis			
			Dis	Rkv	q2		Av	opt	As	
7871500N 612300E		Rkv 95	4		1	D48 979	<		59	
" 612200E		Rkv 80	18		2	980	<		55	
" 612100E		Rkv 95	3		2	981	<		45	
" 612000E		Rkv 97	2		1	982	<		54	
" 611900E		Rkv 100				983	<		13	
" 611800E		Rkv 98	2			984	<		41	
" 611700E		Rkv 90	8		2	986	<		43	
" 611600E		Rkv 95	5			985	<		43	
" 611500E		Rkv 80	10		10	987	2		53	
" 611400E		Rkv 90	8		2	988	<		43	
" 611300E		Rkv 60	40			989	<		42	
7871100N 611300E		Rkv 98	2			990	<		35	
" 611400E		Rkv 70	20		10	991	<		39	
" 611500E		Rkv 60	2		38	992	<	<	13	
" 611600E						N/S	-			
" 611700E		Rkv 50	40		10	993	6		44	
" 611800E						N/S	-			
" 611900E		Rkv 70	30			994	<		39	
" 612000E		Rkv 95	5			995	<		39	
" 612100E		Rkv 55	40		5	996	<		59	
" 612200E		Dis 70		20	10	997	<		52	
" 612300E		Rkv 70	20		10	998	3	3	54	
21-9-93 7870700N 612200E		Rkv 80	15		5	999	<	<	28	
" 612100E		For Silty Drainage Spt.				N/S	-			
" 612000E		(major water course)				N/S	-			
" 611900E		"				N/S	-			
" 611800E		"				N/S	-			
" 611700E		"				N/S	-			

Remarks



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Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR S LEITHEAD
YourOrder: 21487
SampleType: LAG

Page-no: 2
ALICE SPRINGS
Batch-no: 106
Sub-batch: 0
No-samples: 34
Received: 25/09/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D48996 /	59	<0.001	
D48997 /	52	<0.001	
D48998 /	54	0.003	0.003
D48999 /	28	<0.001	<0.001

Limit of Detection

1

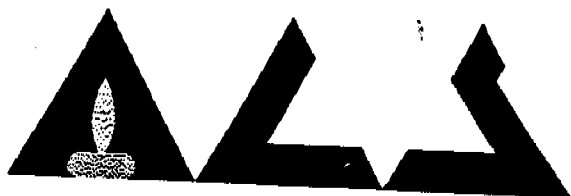
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0.001

04 OCT '93 14:59 ALS BRISBANE

855 0002

PAGE 02



AUSTRALIAN
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A.C.N. 009 936 029



Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR S LEITHEAD
Your Order: 21487
Sample Type: LAG

Page-no: 1
ALICE SPRINGS
Batch-no: 106
Sub-batch: 0
No-samples: 34
Received: 25/09/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D48966 ✓	25	<0.001	
D48967 ✓	18	0.002	
D48968 ✓	30	0.001	
D48969 ✓	10	<0.001	
D48970 ✓	42	<0.001	
D48971 ✓	34	<0.001	
D48972 ✓	43	0.005	
D48973 ✓	35	0.003	0.002
D48974 ✓	56	<0.001	<0.001
D48975 ✓	51	<0.001	<0.001
D48976 ✓	65	<0.001	
D48977 ✓	56	<0.001	
D48978 ✓	35	<0.001	
D48979 ✓	59	<0.001	
D48980 ✓	55	<0.001	
D48981 ✓	45	<0.001	
D48982 ✓	54	<0.001	
D48983 ✓	13	<0.001	
D4' ✓	41	<0.001	
D48985 ✓	43	<0.001	
D48986 ✓	43	<0.001	
D48987 ✓	53	0.002	
D48988 ✓	43	<0.001	
D48989 ✓	42	<0.001	
D48990 ✓	35	<0.001	
D48991 ✓	39	<0.001	
D48992 ✓	13	<0.001	<0.001
D48993 ✓	44	0.006	
D48994 ✓	39	<0.001	
D48995 ✓	39	<0.001	

SODOR.

Limit of Detection

1

0.001

0.001

APPENDIX 3 – ROCK CHIP SAMPLING LOGS AND ASSAYS



**AUSTRALIAN
LABORATORY
SERVICES P/L**

A.C.N. 009 936 029

Sodor

Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR S LEITHEAD
Your Order: 21472
Sample Type: REVERSE CIRCULATION

Rock Chip

Page-no: 1
ALICE SPRINGS
Batch-no: 81
Sub-batch: 0
No-samples: 10
Received: 16/09/93
Checked:

Element Unit Method	Au ppm PM205	Au PM205 ppm CHECKS
19030	<0.001	
049031	<0.001	
032	<0.001	
9033	<0.001	
9034	<0.001	
049035	<0.001	
9036	<0.001	
9037	<0.001	
049038	<0.001	<0.001
049039	<0.001	<0.001

Dave

Limit of Detection 0.001 0.001

LAG	NORTHING	EASTING	NOM. RL	WPT.	SAMPLE NO.	Au(ppb)	Au(rpt)	As(ppm)	N/S: NO SAMPLE
	0.00,	0.00,							
1	7873700.000	612950.000	500.000	A01		N/S,N/S,N/S			
1	7873700.000	612700.000	500.000	A02		N/S,N/S,N/S			
1	7873725.000	612375.000	500.000	A03	D49501	<1		20	
1	7873732.000	612179.000	500.000	A04	D49502	<1		27	
1	7873775.000	611896.000	500.000	A05	D49503	<1		28	
1	7873709.000	611686.000	500.000	A06	D49504	<1		22	
1	7873686.000	611460.000	500.000	A07	D49505	<1		19	
1	7873695.000	611206.000	500.000	A08		N/S,N/S,N/S			
1	7873672.000	610977.000	500.000	A09		N/S,N/S,N/S			
1	7873713.000	610688.000	500.000	A10		N/S,N/S,N/S			
1	7873696.000	610450.000	500.000	A11	D49506	<1		16	
1	7873717.000	610181.000	500.000	A12	D49507	<1		19	
1	7873703.000	609964.000	500.000	A13	D49508	<1		21	
1	7874494.000	609710.000	500.000	A14		N/S,N/S,N/S			
1	7874508.000	609947.000	500.000	A15		N/S,N/S,N/S			
1	7874501.000	610197.000	500.000	A16	D49509	<1		19	
1	7874518.000	610470.000	500.000	A17	D49510	<1		20	
1	7874495.000	610690.000	500.000	A18	D49511	<1		20	
1	7874490.000	610951.000	500.000	A19	D49512	<1	<1	17	
1	7874505.000	611191.000	500.000	A20	D49513	<1		19	
1	7874501.000	611448.000	500.000	A21	D49514	<1		21	
1	7874505.000	611694.000	500.000	A22	D49515	<1		18	
1	7874526.000	611960.000	500.000	A23	D49516	<1		20	
1	7874506.000	612197.000	500.000	A24	D49517	<1		20	
1	7874500.000	612446.000	500.000	A25	D49518	<1		22	
1	7874497.000	612693.000	500.000	A26	D49519	<1		29	
1	7874499.000	612962.000	500.000	A27	D49520	<1		23	
1	7874509.000	613194.000	500.000	A28	D49521	<1		20	
1	7874495.000	613387.000	500.000	A29	D49522	<1		25	
1	7874516.000	613697.000	500.000	A30		N/S,N/S,N/S			
1	7874503.000	613946.000	500.000	A31		N/S,N/S,N/S			
1	7874504.000	614197.000	500.000	A32		N/S,N/S,N/S			
1	7874511.000	614450.000	500.000	A33		N/S,N/S,N/S			
1	7874496.000	614683.000	500.000	A34		N/S,N/S,N/S			
1	7874504.000	614960.000	500.000	A35		N/S,N/S,N/S			
1	7874503.000	615209.000	500.000	A36		N/S,N/S,N/S			
1	7874509.000	615456.000	500.000	A37	D49523	<1		18	
1	7874488.000	615702.000	500.000	A38	D49524	<1		23	
1	7873698.000	613150.000	500.000	A58		N/S,N/S,N/S			
1	7873688.000	613430.000	500.000	A57		N/S,N/S,N/S			
1	7873700.000	613700.000	500.000	A56		N/S,N/S,N/S			
1	7873718.000	613958.000	500.000	A55	D49525	<1		21	
1	7873737.000	614221.000	500.000	A54	D49526	<1		19	
1	7873662.000	614450.000	500.000	A53	D49527	<1	<1	17	
1	7873697.000	614734.000	500.000	A52	D49528	<1	<1	22	
1	7873648.000	614928.000	500.000	A51	D49529	<1	<1	26	
1	7873700.000	615212.000	500.000	A50	D49530	<1		20	
1	7873689.000	615450.000	500.000	A49	D49531	<1		23	
1	7873738.000	615700.000	500.000	A48	D49532	<1		19	
1	7873705.000	615966.000	500.000	A47	D49533	<1		18	
1	7873700.000	616257.000	500.000	A46	D49534	<1		16	
1	7873700.000	616450.000	500.000	A45		N/S,N/S,N/S			
1	7873700.000	616700.000	500.000	A44		N/S,N/S,N/S			
1	7873700.000	616950.000	500.000	A43		N/S,N/S,N/S			
1	7874501.000	616704.000	500.000	A42	D49535	<1		21	
1	7874504.000	616444.000	500.000	A41	D49536	<1		33	
1	7874499.000	616203.000	500.000	A40	D49537	<1		21	
1	7874459.000	615872.000	500.000	A39	D49538	<1		24	

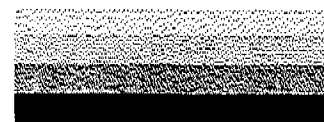
LAG	NORTHING	EASTING	NOM. RL	WPT. SAMPLE NO.	Au(ppb)	Au(rpt)	As(ppm)	N/S: NO SAMPLE
1	7875343.000	612967.000	500.000	B01,D49539,<1, ,24				
1	7875300.000	612700.000	500.000	B02, ,N/S,N/S,N/S				
1	7875300.000	612450.000	500.000	B03, ,N/S,N/S,N/S				
1	7875300.000	612200.000	500.000	B04, ,N/S,N/S,N/S				
1	7875251.000	611960.000	500.000	B05,D49540,<1, ,23				
1	7875300.000	611700.000	500.000	B06, ,N/S,N/S,N/S				
1	7875300.000	611450.000	500.000	B07, ,N/S,N/S,N/S				
1	7875300.000	611200.000	500.000	B08, ,N/S,N/S,N/S				
1	7875247.000	610937.000	500.000	B09,D49541,<1, ,20				
1	7875300.000	610691.000	500.000	B10,D49542,<1, ,21				
1	7875292.000	610440.000	500.000	B11,D49543,<1, ,21				
1	7875297.000	610217.000	500.000	B12,D49544,<1, ,13				
1	7875313.000	609946.000	500.000	B13,D49545,<1, ,15				
1	7876076.000	609737.000	500.000	B14,D49546,<1,<1,17				
1	7876084.000	609955.000	500.000	B15,D49547,<1, ,12				
1	7876075.000	610200.000	500.000	B16, ,N/S,N/S,N/S				
1	7876116.000	610455.000	500.000	B17,D49548,<1, ,20				
1	7875991.000	610752.000	500.000	B18,D49549,<1, ,17				
1	7876100.000	610950.000	500.000	B19, ,N/S,N/S,N/S				
1	7876100.000	611200.000	500.000	B20, ,N/S,N/S,N/S				
1	7876100.000	611450.000	500.000	B21, ,N/S,N/S,N/S				
1	7876100.000	611700.000	500.000	B22, ,N/S,N/S,N/S				
1	7876105.000	612085.000	500.000	B23,D49550,<1, ,21				
1	7876070.000	612279.000	500.000	B24,D49551,<1, ,22				
1	7876100.000	612450.000	500.000	B25, ,N/S,N/S,N/S				
1	7876100.000	612710.000	500.000	B26,D49552,<1, ,22				
1	7876084.000	612955.000	500.000	B27,D49553,<1, ,28				
1	7876081.000	613178.000	500.000	B28,D49554,<1, ,23				
1	7876024.000	613515.000	500.000	B29,D49555,<1, ,33				
1	7876100.000	613700.000	500.000	B30, ,N/S,N/S,N/S				
1	7876024.000	614004.000	500.000	B31,D49556,<1, ,32				
1	7876050.000	614244.000	500.000	B32,D49557,<1, ,33				
1	7876104.000	614494.000	500.000	B33,D49558,<1, ,31				
1	7876104.000	614700.000	500.000	B34, ,N/S,N/S,N/S				
1	7876104.000	615014.000	500.000	B35,D49559,<1, ,25				
1	7876104.000	615200.000	500.000	B36, ,N/S,N/S,N/S				
1	7876104.000	615450.000	500.000	B37, ,N/S,N/S,N/S				
1	7876104.000	615700.000	500.000	B38, ,N/S,N/S,N/S				
1	7876101.000	615948.000	500.000	B39,D49560,<1, ,40				
1	7876107.000	616200.000	500.000	B40,D49561,<1,<1,36				
1	7876113.000	616440.000	500.000	B41,D49562,<1,<1,27				
1	7876110.000	616690.000	500.000	B42,D49563,<1,<1,28				
1	7875330.000	616972.000	500.000	B43,D49564,<1, ,24				
1	7875280.000	616743.000	500.000	B44,D49565,<1, ,24				
1	7875203.000	616452.000	500.000	B45,D49566,<1, ,21				
1	7875282.000	616198.000	500.000	B46,D49567,<1, ,24				
1	7875305.000	615949.000	500.000	B47,D49568,<1, ,24				
1	7875305.000	615700.000	500.000	B48, ,N/S,N/S,N/S				
1	7875305.000	615450.000	500.000	B49, ,N/S,N/S,N/S				
1	7875305.000	615200.000	500.000	B50, ,N/S,N/S,N/S				
1	7875305.000	614950.000	500.000	B51, ,N/S,N/S,N/S				
1	7875305.000	614700.000	500.000	B52, ,N/S,N/S,N/S				
1	7875305.000	614450.000	500.000	B53, ,N/S,N/S,N/S				
1	7875305.000	614200.000	500.000	B54, ,N/S,N/S,N/S				
1	7875305.000	613950.000	500.000	B55, ,N/S,N/S,N/S				
1	7875305.000	613698.000	500.000	B56,D49569,<1, ,38				
1	7875305.000	613432.000	500.000	B57,D49570,<1, ,19				
1	7875305.000	613194.000	500.000	B58,D49571,<1, ,28				
1	7876886.000	613191.000	500.000	C16, ,N/S,N/S,N/S				
1	7876939.000	612855.000	500.000	C17,D49572,<1, ,24				

LAG	NORTHING	EASTING	NOM. RL	WPT.	SAMPLE NO.	Au(ppb)	Au(rpt)	As(ppm)	N/S: NO SAMPLE
1	7876900.000	612700.000	500.000	C18	,N/S,N/S,N/S				
1	7876900.000	612450.000	500.000	C19	,N/S,N/S,N/S				
1	7876900.000	612200.000	500.000	C20	,N/S,N/S,N/S				
1	7876900.000	611950.000	500.000	C21	,N/S,N/S,N/S				
1	7876900.000	611700.000	500.000	C22	,N/S,N/S,N/S				
1	7876900.000	611450.000	500.000	C23	,N/S,N/S,N/S				
1	7876900.000	611200.000	500.000	C24	,N/S,N/S,N/S				
1	7876889.000	610959.000	500.000	C25	D49573,<1, ,8				
1	7876884.000	610687.000	500.000	C26	D49574,<1, ,13				
1	7876797.000	610411.000	500.000	C27	D49575,<1, ,3				
1	7876899.000	610194.000	500.000	C28	D49576,<1, ,4				
1	7877700.000	609950.000	500.000	C29	,N/S,N/S,N/S				
1	7877700.000	609700.000	500.000	C30	,N/S,N/S,N/S				
1	7877700.000	609950.000	500.000	C31	,N/S,N/S,N/S				
1	7877700.000	610200.000	500.000	C32	,N/S,N/S,N/S				
1	7877700.000	610450.000	500.000	C33	,N/S,N/S,N/S				
1	7877300.000	610691.000	500.000	C34	D49577,<1, ,4				
1	7877715.000	610981.000	500.000	C35	D49578,<1, ,4				
1	7877700.000	611222.000	500.000	C36	D49579,<1, ,3				
1	7877702.000	611470.000	500.000	C37	D49580,<1,<1,3				
1	7877702.000	611699.000	500.000	C38	D49581,<1, ,4				
1	7877702.000	611950.000	500.000	C39	,N/S,N/S,N/S				
1	7877702.000	612200.000	500.000	C40	,N/S,N/S,N/S				
1	7877702.000	612450.000	500.000	C41	,N/S,N/S,N/S				
1	7877702.000	612700.000	500.000	C42	,N/S,N/S,N/S				
1	7877702.000	612950.000	500.000	C43	,N/S,N/S,N/S				
1	7877702.000	613200.000	500.000	C44	,N/S,N/S,N/S				
1	7877702.000	613450.000	500.000	C45	,N/S,N/S,N/S				
1	7877700.000	613700.000	500.000	C46	,N/S,N/S,N/S				
1	7877700.000	613950.000	500.000	C47	,N/S,N/S,N/S				
1	7877700.000	614200.000	500.000	C48	,N/S,N/S,N/S				
1	7877700.000	614450.000	500.000	C49	,N/S,N/S,N/S				
1	7877700.000	614700.000	500.000	C50	,N/S,N/S,N/S				
1	7877700.000	614950.000	500.000	C51	,N/S,N/S,N/S				
1	7877700.000	615200.000	500.000	C52	,N/S,N/S,N/S				
1	7877700.000	615450.000	500.000	C53	,N/S,N/S,N/S				
1	7877700.000	615700.000	500.000	C54	,N/S,N/S,N/S				
1	7877700.000	615950.000	500.000	C55	,N/S,N/S,N/S				
1	7877700.000	616200.000	500.000	C56	,N/S,N/S,N/S				
1	7877700.000	616450.000	500.000	C57	,N/S,N/S,N/S				
1	7877700.000	616700.000	500.000	C58	,N/S,N/S,N/S				
1	7876500.000	616950.000	500.000	C01	,N/S,N/S,N/S				
1	7876500.000	616700.000	500.000	C02	,N/S,N/S,N/S				
1	7876500.000	616450.000	500.000	C03	,N/S,N/S,N/S				
1	7876500.000	616200.000	500.000	C04	,N/S,N/S,N/S				
1	7876500.000	615950.000	500.000	C05	,N/S,N/S,N/S				
1	7876500.000	615700.000	500.000	C06	,N/S,N/S,N/S				
1	7876500.000	615450.000	500.000	C07	,N/S,N/S,N/S				
1	7876500.000	615200.000	500.000	C08	,N/S,N/S,N/S				
1	7876472.000	614900.000	500.000	C09	D49582,1, ,21				
1	7876559.000	614703.000	500.000	C10	D49583,<1, ,22				
1	7876541.000	614456.000	500.000	C11	D49584,<1, ,22				
1	7876590.000	614219.000	500.000	C12	D49585,<1, ,22				
1	7876565.000	613962.000	500.000	C13	D49586,<1, ,28				
1	7876530.000	613683.000	500.000	C14	D49587,<1, ,22				
1	7876431.000	613430.000	500.000	C15	D49588,<1, ,23				
1	7878500.000	613200.000	500.000	D16	,N/S,N/S,N/S				
1	7878494.000	613481.000	500.000	D15	D49589,<1, ,10				
1	7878486.000	613754.000	500.000	D14	D49590,<1, ,10				
1	7878507.000	613975.000	500.000	D13	D49591,<1, ,10				

LAG	NORTHING	EASTING	NOM. RL	WPT. SAMPLE NO.	Au(ppb)	Au(rpt)	As(ppm)	N/S: NO SAMPLE
1	7878507.000	614200.000	500.000	D12	N/S,N/S,N/S			
1	7878496.000	614482.000	500.000	D11	D49592,<1	,23		
1	7878519.000	614681.000	500.000	D10	D49593,<1	,24		
1	7878512.000	614948.000	500.000	D09	D49594,<1	,30		
1	7878505.000	615214.000	500.000	D08	D49595,<1,<1	,24		
1	7878495.000	615434.000	500.000	D07	D49596,<1,<1	,24		
1	7878324.000	615704.000	500.000	D06	D49597,<1,<1	,20		
1	7878500.000	615950.000	500.000	D05	N/S,N/S,N/S			
1	7878500.000	616200.000	500.000	D04	N/S,N/S,N/S			
1	7878519.000	616364.000	500.000	D03	D49598,<1	,21		
1	7878483.000	616710.000	500.000	D02	D49599,<1	,24		
1	7878503.000	616968.000	500.000	D01	D49600,<1	,29		
1	7879224.000	616657.000	500.000	D58	D49601,<1	,22		
1	7879383.000	616444.000	500.000	D57	D49602,<1	,11		
1	7879288.000	616193.000	500.000	D56	D49603,<1	,24		
1	7879221.000	615959.000	500.000	D55	D49604,<1	,22		
1	7879301.000	614027.000	500.000	D47	D49605,<1	,11		
1	7879301.000	613700.000	500.000	D46	N/S,N/S,N/S			
1	7879301.000	613450.000	500.000	D45	N/S,N/S,N/S			
1	7879300.000	613200.000	500.000	D44	N/S,N/S,N/S			
1	7879300.000	612950.000	500.000	D43	N/S,N/S,N/S			
1	7879233.000	612633.000	500.000	D42	D49606,<1	,3		
1	7879263.000	612440.000	500.000	D41	D49607,<1	,4		
1	7879304.000	612194.000	500.000	D40	D49608,<1	,4		
1	7879301.000	611934.000	500.000	D39	D49609,<1	,4		
1	7879302.000	611670.000	500.000	D38	D49610,<1	,3		
1	7879302.000	611394.000	500.000	D37	D49611,<1	,3		
1	7879290.000	611183.000	500.000	D36	D49612,<1	,3		
1	7879295.000	610904.000	500.000	D35	D49613,<1	,5		
1	7879287.000	610692.000	500.000	D34	D49614,<1,<1	,6		
1	7879326.000	610423.000	500.000	D33	D49615,<1	,6		
1	7879276.000	610191.000	500.000	D32	D49616,<1	,5		
1	7879359.000	609912.000	500.000	D31	D49617,<1	,5		
1	7879359.000	609700.000	500.000	D30	N/S,N/S,N/S			
1	7878500.000	609950.000	500.000	D29	N/S,N/S,N/S			
1	7878524.000	610287.000	500.000	D28	D49618,<1	,5		
1	7878494.000	610464.000	500.000	D27	D49619,<1	,4		
1	7878513.000	610710.000	500.000	D26	D49620,<1	,4		
1	7878499.000	610965.000	500.000	D25	D49621,<1	,4		
1	7878504.000	611208.000	500.000	D24	D49622,<1	,8		
1	7878501.000	611482.000	500.000	D23	D49623,<1	,4		
1	7878552.000	611770.000	500.000	D22	D49624,<1	,5		
1	7878501.000	611970.000	500.000	D21	D49625,<1	,5		
1	7878493.000	612204.000	500.000	D20	D49626,<1,<1	,5		
1	7878493.000	612450.000	500.000	D19	N/S,N/S,N/S			
1	7878505.000	612686.000	500.000	D18	D49627,<1,<1	,6		
1	7878505.000	612950.000	500.000	D17	N/S,N/S,N/S			
999	0.000	0.000	0.000	END				



**AUSTRALIAN
LABORATORY
SERVICES P/L**
A.C.N. 009 936 029



Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR D MORRISON
YourOrder: 21995
SampleType: RAB

Page-no: 6
ALICE SPRINGS
Batch-no: 184
Sub-batch: 0
No-samples: 170
Received: 07/12/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D49501	20	<0.001	
D49502	27	<0.001	
D49503	28	<0.001	
D49504	22	<0.001	
D49505	19	<0.001	
D49506	16	<0.001	
D49507	19	<0.001	
D49508	21	<0.001	
D49509	19	<0.001	
D49510	20	<0.001	
D49511	20	<0.001	
D49512	17	<0.001	<0.001
D49513	19	<0.001	
D49514	21	<0.001	
D49515	18	<0.001	
D49516	20	<0.001	
D49517	20	<0.001	

Limit of Detection 1 0.001 0.001



**AUSTRALIAN
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ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR D MORRISON
YourOrder: 21995
SampleType: RAB

Page-no: 3
ALICE SPRINGS
Batch-no: 184
Sub-batch: 0
No-samples: 170
Received: 07/12/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D49518	22	<0.001	
D49519	29	<0.001	
D49520	23	<0.001	
D49521	20	<0.001	
D49522	25	<0.001	
D49523	18	<0.001	
D49524	23	<0.001	
D49525	21	<0.001	
D49526	19	<0.001	
D49527	17	<0.001	<0.001
D49528	22	<0.001	<0.001
D49529	26	<0.001	<0.001
D49530	20	<0.001	
D49531	23	<0.001	
D49532	19	<0.001	
D49533	18	<0.001	
D49534	16	<0.001	
D49535	21	<0.001	
D49536	33	<0.001	
D49537	21	<0.001	
D49538	24	<0.001	
D49539	24	<0.001	
D49540	23	<0.001	
D49541	20	<0.001	
D49542	21	<0.001	
D49543	21	<0.001	
D49544	13	<0.001	
D49545	15	<0.001	
D49546	17	<0.001	<0.001
D49547	12	<0.001	

Limit of Detection

1

0.001

0.001



**AUSTRALIAN
LABORATORY
SERVICES P/L**

A.C.N. 009 936 029

Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053
P.O. Box 66, Everton Park, Q. 4053
Telephone (07) 352 5577
Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR D MORRISON
YourOrder: 21995
SampleType: RAB

Page-no: 4
ALICE SPRINGS
Batch-no: 184
Sub-batch: 0
No-samples: 170
Received: 07/12/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D49548	20	<0.001	
D49549	17	<0.001	
D49550	21	<0.001	
D49551	22	<0.001	
D49552	22	<0.001	
D49553	28	<0.001	
D49554	23	<0.001	
D49555	33	<0.001	
D49556	32	<0.001	
D49557	33	<0.001	
D49558	31	<0.001	
D49559	25	<0.001	
D49560	40	<0.001	
D49561	36	<0.001	<0.001
D49562	27	<0.001	<0.001
D49563	28	<0.001	<0.001
D49564	24	<0.001	
D49565	24	<0.001	
D49566	21	<0.001	
D49567	24	<0.001	
D49568	24	<0.001	
D49569	38	<0.001	
D49570	19	<0.001	
D49571	28	<0.001	
D49572	24	<0.001	
D49573	8	<0.001	
D49574	13	<0.001	
D49575	3	<0.001	
D49576	4	<0.001	
D49577	4	<0.001	

Limit of Detection

1

0.001

0.001



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Facsimile (07) 352 5109

ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR D MORRISON
YourOrder: 21995
SampleType: RAB

Page-no: 5
ALICE SPRINGS
Batch-no: 184
Sub-batch: 0
No-samples: 170
Received: 07/12/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D49578	4	<0.001	
D49579	3	<0.001	
D49580	3	<0.001	<0.001
D49581	4	<0.001	
D49582	21	0.001	
D49583	22	<0.001	
D49584	22	<0.001	
D49585	22	<0.001	
D49586	28	<0.001	
D49587	22	<0.001	
D49588	23	<0.001	
D49589	10	<0.001	
D49590	10	<0.001	
D49591	10	<0.001	
D49592	23	<0.001	
D49593	24	<0.001	
D49594	30	<0.001	
D49595	24	<0.001	<0.001
D49596	24	<0.001	<0.001
D49597	20	<0.001	<0.001
D49598	21	<0.001	
D49599	24	<0.001	
D49600	29	<0.001	
D49601	22	<0.001	
D49602	11	<0.001	
D49603	24	<0.001	
D49604	22	<0.001	
D49605	11	<0.001	
D49606	3	<0.001	
D49607	4	<0.001	

Limit of Detection

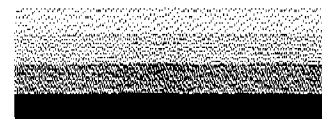
1

0.001

0.001



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ANALYTICAL REPORT

DOMINION MINING LTD

Attention: MR D MORRISON
YourOrder: 21995
SampleType: RAB

Page-no: 6
ALICE SPRINGS
Batch-no: 184
Sub-batch: 0
No-samples: 170
Received: 07/12/93
Checked:

Element Unit Method	As ppm G004	Au ppm PM219	Au PM219 ppm CHECKS
D49608	4	<0.001	
D49609	4	<0.001	
D49610	3	<0.001	
D49611	3	<0.001	
D49612	3	<0.001	
D49613	5	<0.001	
D49614	6	<0.001	<0.001



DOMINION MINING LIMITED

PROJECT : TANAMI

PROSPECT : SUPLEJACK EL 7873 | N.T.

GEOCHEM COMPILATION PLAN

Au (R) & As (B)

Lag samples o - Vac samples +

ORIG : D. Morrison | DRAWN BY: M. Gooden

SCALE: 1:25000 | PLATE No:

DATE : 17-Mar-94 | PLAN No :

CR94/143