

**EL7231 - SAUNDERS CREEK**

**ANNUAL REPORT FOR YEAR 2 OF TENURE  
27 MARCH 1992 TO 26 MARCH 1993**

Distribution:

Dominion Mining Ltd, Darwin  
Dominion Mining Ltd, Perth  
NTDME

April 1993

Darwin Library No: DD/AD52/08/403/114



MP7231

Cr 93 | 377

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## **1. SUMMARY**

During the second year of EL7231 a comprehensive soil geochemistry programme was carried out to follow up on previous work by Dominion and other companies. The programme outlined a number of coincident gold/arsenic anomalies which will be further defined, and possibly drill tested, during the 1993–1994 year.

## **1.0 LOCATION**

The Saunders Creek prospect is located some 140km SE of Darwin on the McKinlay River (SD52-8) 1:100,000 sheet and the Ban Ban (14/3-III) 1:50,000 sheet. The tenement lies between latitudes 13°26'S and 13°30'S and longitudes 131°34'E and 131°36'E. (See Figure 1).

Access to the prospect is via the sealed Stuart Highway to Woolwonga road as far as the Grove Hill turn-off, thence via the Grove Hill road to Mt. Wells dirt road which passes through the southern part of the tenement.

## **2.0 TENURE**

The Saunders Creek EL(7231) comprises eight one minute blocks and was granted to Dominion Gold Operations Pty Ltd on 27 March 1991. A 50% reduction of EL7231 was due on the second anniversary of the tenement. During the year a number of excised MCN's within the lease were relinquished, the ground now being part of EL7231. (See Figure 2).

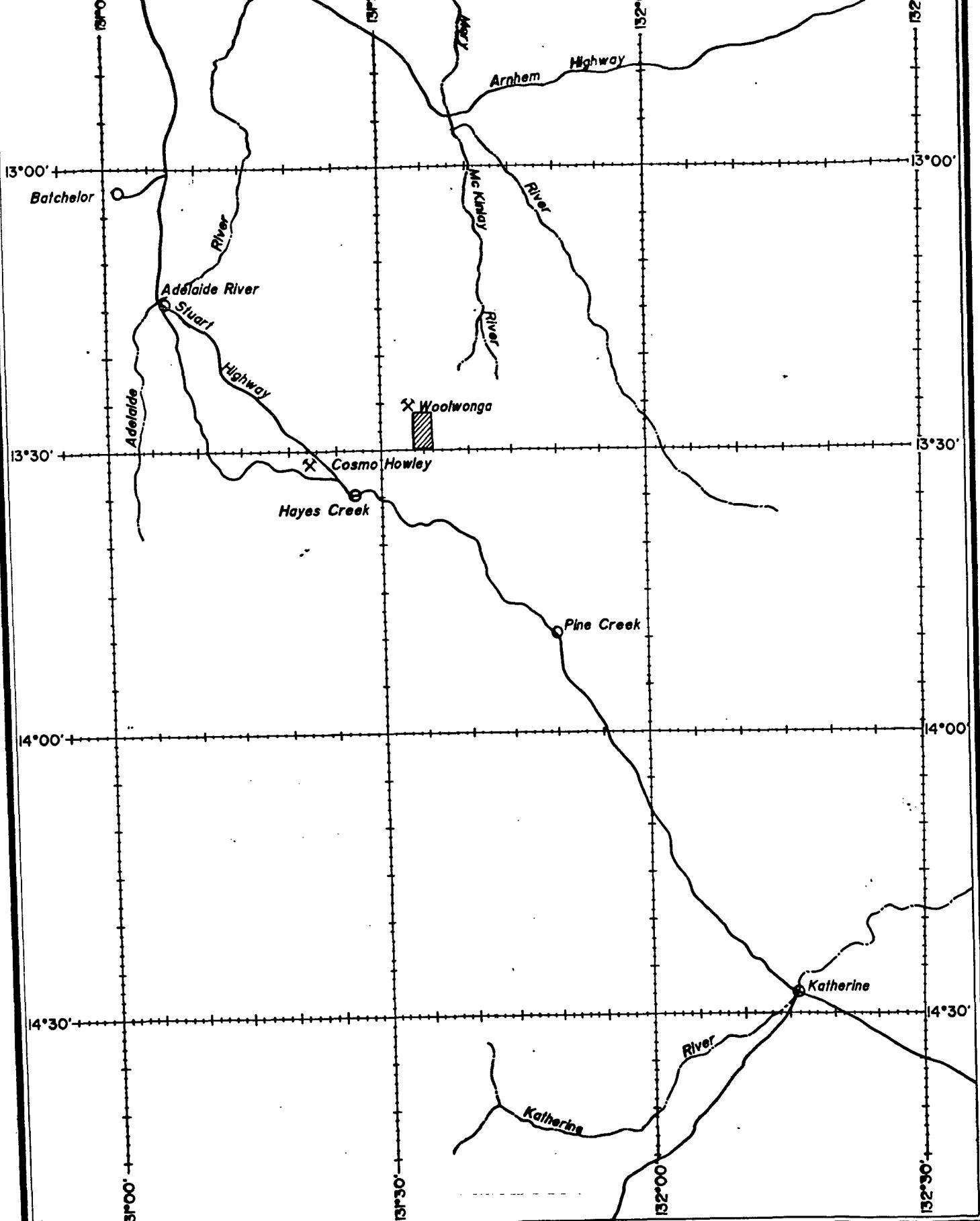
## **3.0 GEOLOGY**

### **3.1 Regional Geology**

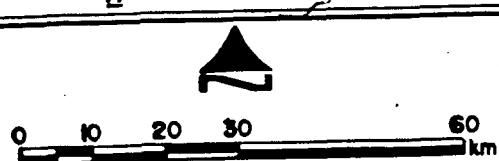
EL7231 is located within the Early Proterozoic of the Pine Creek Geosyncline, a sequence of mainly pelitic to psammitic sediments with interlayered tuff units. The sequence has been tightly to isoclinally folded and metamorphosed. Pre-orogenic dolerite sills and syn-orogenic to post-orogenic Proterozoic granitoids intrude the sequence.

Overlying the Early Proterozoic lithologies are largely undeformed Middle to Late Proterozoic, Palaeozoic and Mesozoic and Cainozoic strata.

Comprehensive reviews of the Regional Geology of the Pine Creek are given in Needham et al 1980 and Wallace et al 1985.



**EL 7231  
TENEMENT LOCATION**



PROJECT N.T. REGIONAL

STATE N.T.

ORIGINATOR S.L. Date 8/82

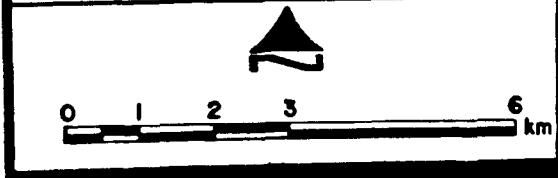
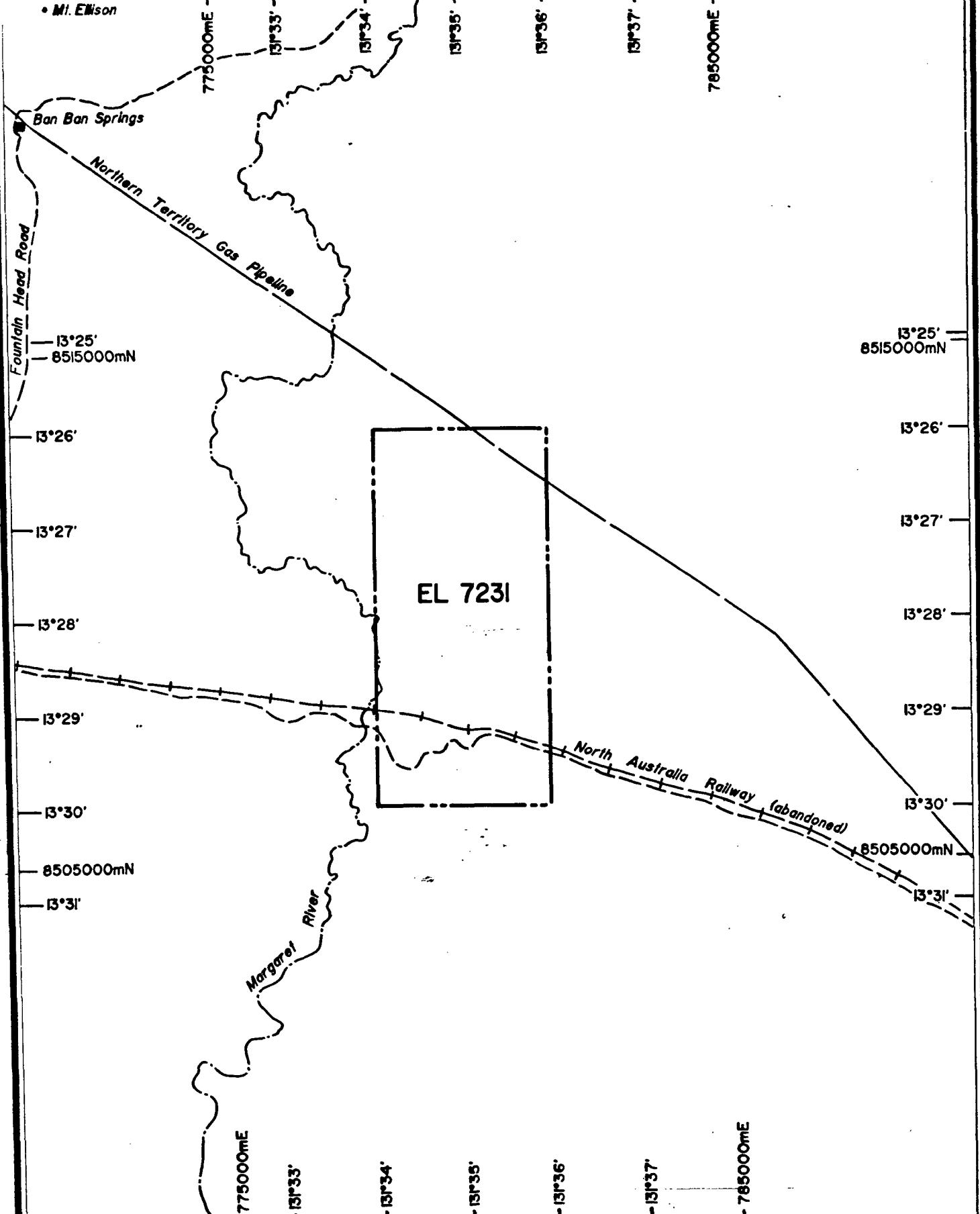
DRAWN R.L.

Date 9/82

Dominion Mining Limited

SCALE 1:1000000 FIGURE NO. 1

PLAN NO. 2A-T80



**EL 7231**

**PROJECT WOOLWONGA**

**STATE N.T.**

**ORIGINATOR S.P.**

**Date 4/82**

**DRAWN R.L.**

**Date 4/82**

 **Dominion Mining Limited**

**SCALE 1:100000**

**FIGURE NO: 2**

**PLAN NO: 2D-T79**

### **3.2 Prospect Geology**

The Saunders Creek EL covers a part of the Gerowie Tuff and Mt. Bonnie Formation of the South Alligator Group of Early Proterozoic sediments and part of the Burrell Creek formation of the overlying Finniss River Group. A unit of Zamu dolerite intrudes the sequence.

On the eastern side of the EL is the western contact of the Prices Springs Granite, the Proterozoic units have been contact metamorphosed by the granite.

The Lower Proterozoic lithologies have been folded along North to North-East trending fold axes.

A number of major faults are evident on North-South and North-East to South West orientations which may be related to the granite contact and the Hayes Creek fault, a regional scale NE-SW striking fault which outcrops to the south of the lease.

Outcrop of the Lower Proterozoic units is poor, being restricted to the more resistate greywacke and chert units which outcrop as low hills, usually capped with pisolithic laterite. Surrounding the outcrop are sands and gravels of Tertiary age and ..Recent alluvium derived from the Margaret River system.

The faults tend to outcrop as prominent quartz ridges.

## **4.0 EXPLORATION**

### **4.1 Previous Exploration**

The area covered by EL7231 has been partly explored in the past by Geopeko, Territory Resources, Magnum Gold and BP Australia Gold Pty Ltd. The most relevant work, carried out by BP, comprised detailed rock-chip and soil sampling which outlined a number of anomalous areas.

Exploration work undertaken in the first year of EL7231 by Dominion comprised literature review, photogeological mapping, magnetic surveying and limited rock-chip sampling.

## **4.2 1992–1993 Programme**

The 1992–1993 exploration programme comprised gridding and soil geochemistry.

### **4.2.1 Gridding**

Temporary grids were installed over the EL as a control for soil sampling programmes. The 1991–1992 season N–S baseline (5000E) was extended for the length of the lease and cross-lines installed using compass and topofil on 200m and 400m intervals.

### **4.2.2 Soil Geochemistry**

Soil sampling was carried out on either a 400m by 100m grid or a 200m by 50m grid. The 400m pattern was used for reconnaissance testing of the northern  $\frac{3}{4}$  of the lease and the 200m pattern used to detail the anomalous areas reported by BP in the southern  $\frac{1}{4}$  of the lease.

At each sample point a single sample of -2mm material was collected from the top 20cm of the soil profile. A total of 646 samples were collected. All samples were logged. (See Appendix 1).

Analysis was carried out by Classic Laboratories (Amdel) in Darwin. All samples were analysed for gold and arsenic using AAS methods, lower limits of detection were 0.001ppm and 20ppm respectively. (See Appendix 2).

## **4.3 Results**

The soil sampling programme has outlined a series of coincident gold and arsenic anomalies which are interpreted as trending NE, parallel to the Hayes Creek fault. Plates 1 and 2 show the contoured gold and arsenic data.

## **5.0 EXPENDITURE**

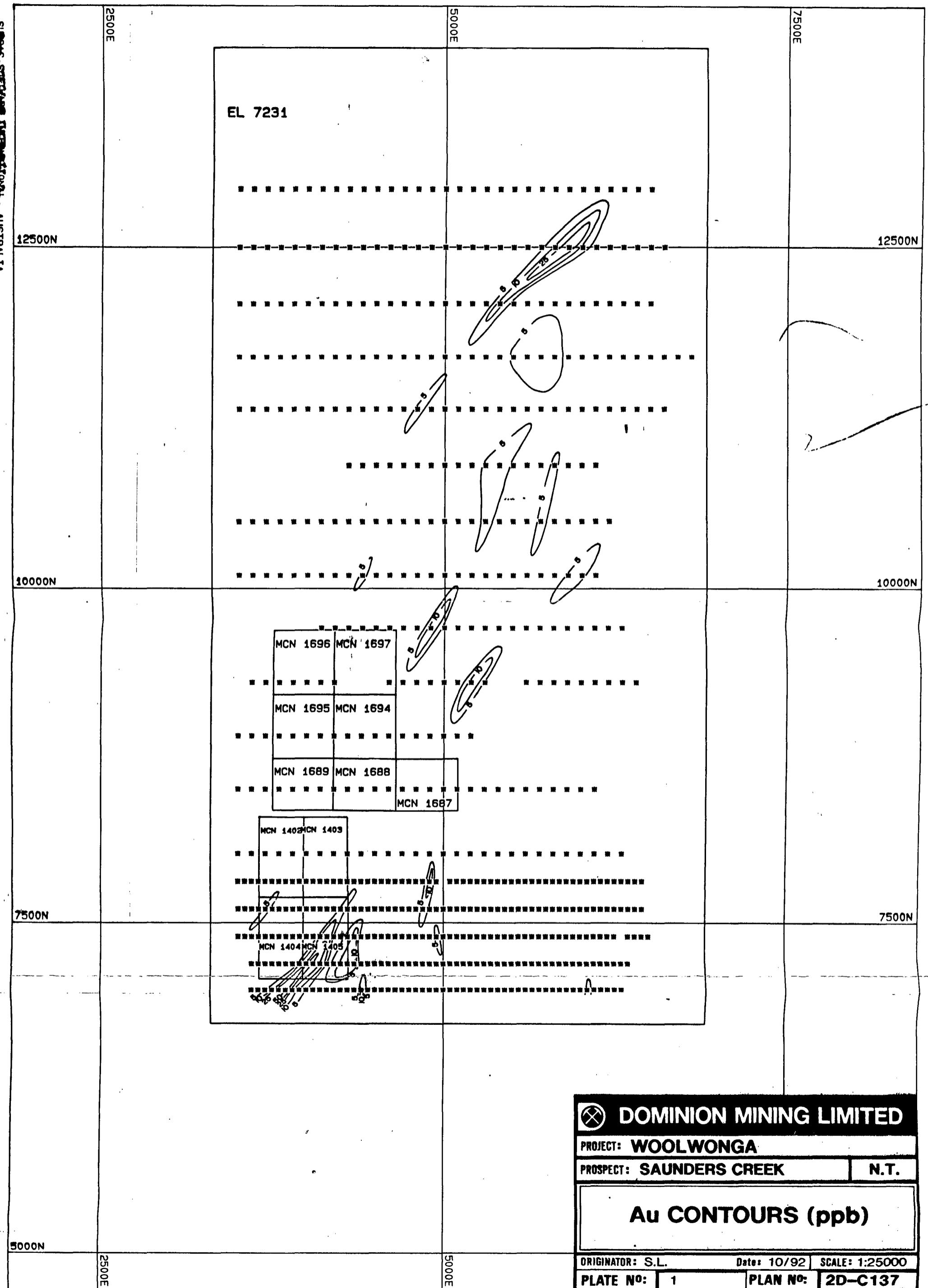
Expenditure on the Saunders Creek EL for the 1992–1993 year of tenure totalled \$20,370. A breakdown of the total is tabulated below.

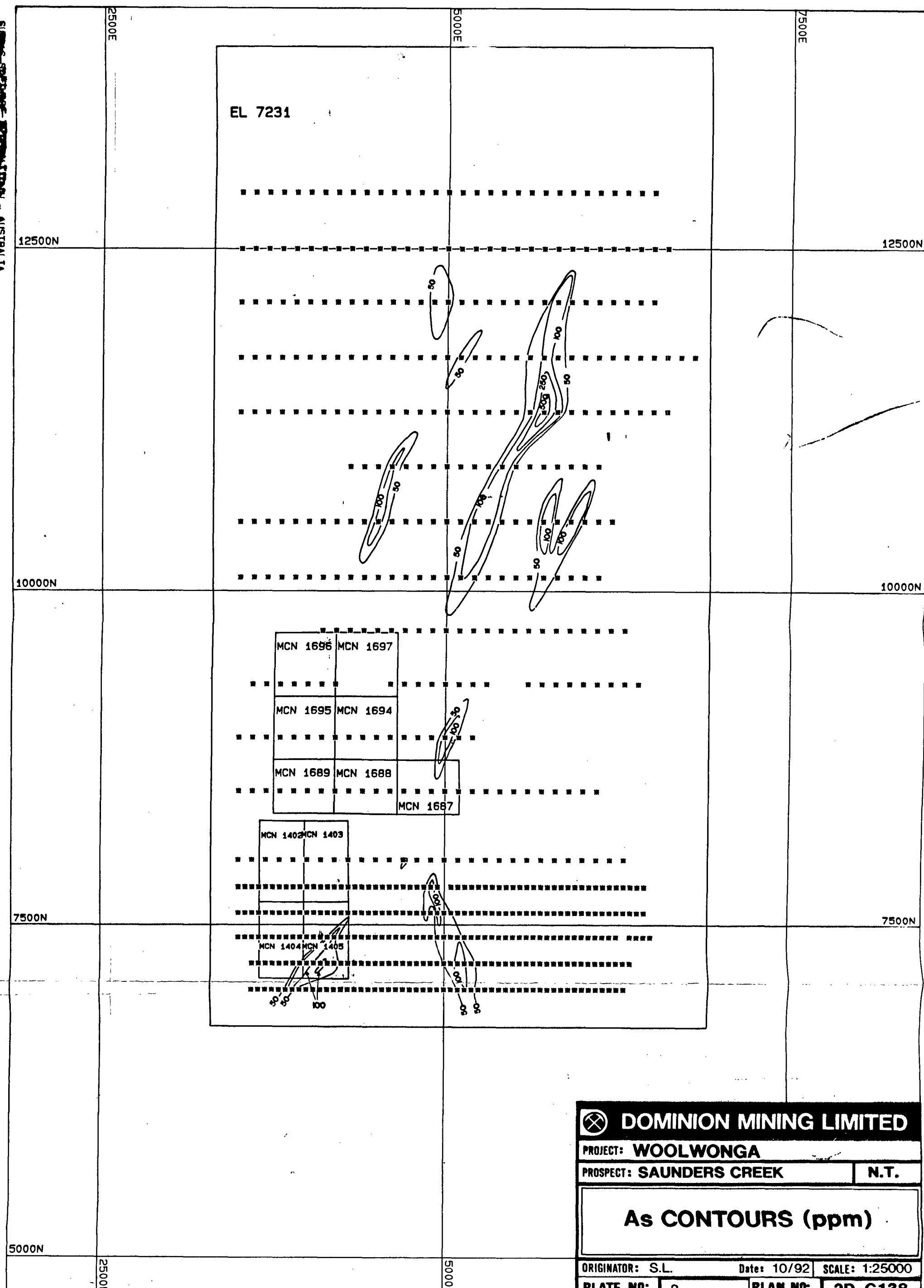
Assays	6,077
Land Expenses	1,851
Staff	7,880
Vehicles	1,309
Drafting/Computing	154
Office	703
Camp + Field Supplies	1,498
Corporate overheads	898
<b>TOTAL</b>	<b>\$20,370</b>

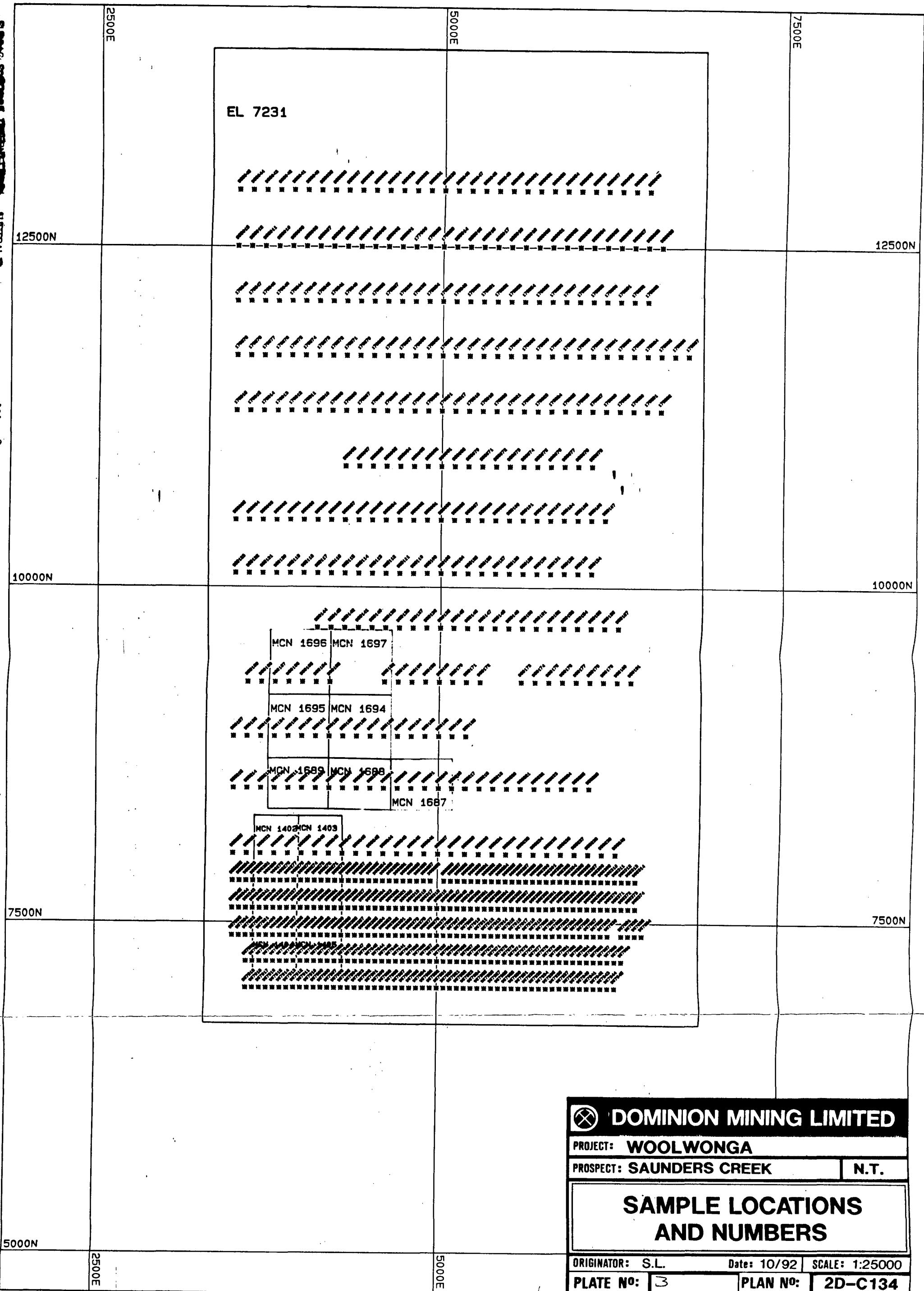
## **6.0 PROPOSED PROGRAMME**

The proposed programme for the 1992–1993 year of EL7231 is anticipated to comprise infill soil sampling and rock chip sampling to further define anomalous zones and contingent RAB drilling of coherent anomalies.

" The target generation phase of work is estimated to cost \$8,000.







**APPENDIX 1**

**SOIL SAMPLE LOGS**

**GEOCHEMICAL SAMPLING**

EL 7231

Project: Woolwonga STH

Prospect: SANDERS Cl. Page 1 of 23

Sample Type: Soil

Sampler: SP/BR/me Date: \_\_\_\_\_

Laboratory: ANALAB - DOW

Analytical Methods: Au, As - low detection

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis PPM		
			Au -002	Au, -003	As
11300N 5000E	Pl. br. soil + ab. Psg flt.	176 901	-	-	<20
" 4900E	Yl. br. soil + md. Snd/SI flt.	" 902	.003	.003	40
" 4800E	Gy. br. soil + md. Psg flt	" 903	.005	.006	<20
" 4700E	Yl. br. soil + ab. Psg flt	" 904	.002	-	<20
" 4600E	Yl. br. soil + 5% hem. gt flt	" 905	.001	-	<20
" 4500E	Pl. gy. br. soil	" 906	<	-	<20
" 4400E	Pl. gy. br. soil + tr. Sgn flt	" 907	<	-	<20
" 4300E	Pl. gy. br. gy. soil	" 908	<	-	<20
" 4200E	Yl. br. soil	" 909	<	-	<20
" 4100E	Pl. gy. br. soil + tr. Sgn flt	" 910	<	<	<20
" 4000E	Gy. soil	" 911	<	-	<20
" 3900E	Pl. gy. soil	" 912	<	-	<20
" 3800E	Yl. br. soil	" 913	<	-	<20
" 3700E	Yl. br. soil	" 914	<	-	<20
" 3600E	Gy. br. soil.	" 915	<	-	<20
" 3500E	Yl. br. soil	" 916	.001	-	<20
11300N 5100E	Yl. br. soil	" 917	.003	-	<20
" 5200E	Pl. gy. br. soil - white/hem. gt	" 918	.002	-	<20
" 5300E	Pl. br. soil + md. Psg + gt flt	" 919	<	-	30
" 5400E	DK. gy. soil - Psg	" 920	<	-	<20
" 5500E	Yl. br. soil - Psg	" 921	.002	-	<20
" 5600E	Pl. br. soil + mr. Sgn + gt flt	" 922	.003	-	90
" 5700E	Br. soil - ab. gt + lim/hem. flt	" 923	.004	-	590
" 5800E	Pl. br. soil	" 924	.004	-	<20
" 5900E	Or. br. soil - Vdl	" 925	.002	-	20
" 6000E	Or. br. soil - Vdl.	" 926	.004	-	<20
" 6100E	Yl. br. soil	" 927	<	-	<20
" 6200E	DK. gy. soil - Psg	" 928	<	-	<20
" 6300E	DK. gy. soil - Psg	" 929	<	-	<20
" 6400E	DK. br. soil	" 930	<	<	<20

Remarks

GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Ag	As
11300N 6500E	md. br. soil + ms. gt flt.	176 931	<	-	<20
" 6600E	Dk. gy. soil - Psp	" 932	.001	<	<20
				-	
12100N 5000E	Pl. br. soil + ms. gt flt	176 933	.002	-	60
" 4900E	Pl. gy. br. soil + ab. Psg flt	" 934	.001	-	80
" 4800E	Pl. gy. br. soil + Sand/Soil flt.	" 935	<	-	<20
" 4700E	Pl. gy. br. soil + Sand flt	" 936	<	-	<20
" 4600E	Pl. gy. br. soil + tr. gt flt	" 937	.001	-	<20
" 4500E	Pl. gy. br. soil + tr. Sgn flt	" 938	.002	-	<20
" 4400E	Pl. gy. br. soil	" 939	.001	-	<20
" 4300E	Pl. gy. br. soil	" 940	<	-	<20
" "	Pl. gy. br. soil	" 941	<	<	<20
" "	Pl. gy. br. soil	" 942	<	-	<20
" "	Pl. gy. br. soil	" 943	<	-	<20
" 3900E	Pl. gy. br. soil	" 944	<	<	<20
" 3800E	Pl. gy. br. soil	" 945	<	-	<20
" 3700E	gy. br. soil + ab. Sgn/flnt flt	" 946	<	-	<20
" 3600E	gy. br. soil	" 947	.001	-	<20
" 3500E	gy. br. soil	" 948	<	-	<20
12100N 5100E	Pl. gy. br. soil	" 949	.001	-	<20
" 5200E	Pl. gy. br. soil	" 950	<	-	<20
" 5300E	Pl. gy. br. soil + ab. Sgn flt	" 951	<	-	<20
" 5400E	Pl. gy. br. soil + ab. Psg flt	" 952	.024	.010	<20
" 5500E	Pl. br. soil + ab. flt.	" 953	.002	-	<20
" 5600E	Pl. gy. soil	" 954	.003	-	<20
" 5700E	Pl. gy. br. soil + ab. Psg flt	" 955	.001	-	<20
" 5800E	Pl. gy. br. soil + ab. gt flt	" 956	.001	-	240
" 5900E	md. br. soil	" 957	.001	-	20
" 6000E	Pl. gy. br. soil	" 958	<	-	<20
" 6100E	Pl. br. gy. soil	" 959	<	<	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_ Prospect: \_\_\_\_\_ Page 3 of 23  
 Sample Type: \_\_\_\_\_ Sampler: \_\_\_\_\_ Date: \_\_\_\_\_  
 Laboratory: \_\_\_\_\_ Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au <sub>1</sub>	Au <sub>2</sub>
12100 N 6200 E	Pl. gy. br. soil	176 960	.001	-	<20
" 6300 E	Md. gy. soil + md. Psg. flt.	" 961	.001	-	<20
" 6400 E	Md. br. soil - Psg	" 962	.002	-	<20
" 6500 E	Dk. br. soil - Vdl?	" 963	<	-	<20
11700 N 5000 E	Cr. br. soil + ab. Psg + m. g. flt.	176 964	.003	-	<20
" 4900 E	Yl. br. soil - ab. Psg flt	" 965	.001	-	30
" 4800 E	Yl. br. soil + md. Snd	" 966	.004	-	<20
" 4700 E	Pl. gl. cr. soil	" 967	.002	-	<20
" 4600 E	Dk. gl. br. soil	" 968	<	-	<20
" 4500 E	Yl. br. soil	" 969	.002	-	<20
" 4400 E	Pl. gl. br. soil	" 970	.001	-	<20
" 4300 E	Cr. br. soil	" 971	<	-	<20
" 4200 E	Pl. gl. br. soil	" 972	.001	-	<20
" 4100 E	Yl. br. soil + ab. Snd ± Fe flt	" 973	<	-	<20
" 4000 E	Pl. gl. br. soil	" 974	<	-	<20
" 3900 E	Pl. gl. br. soil	" 975	<	-	<20
" 3800 E	Pl. br. soil + m. Snd gy H	" 976	<	-	<20
" 3700 E	Pl. gl. br. soil + ab. Yl. br. Snd flt	" 977	<	-	<20
" 3600 E	Pl. gy. soil + ab. Snd flt.	" 978	<	-	<20
" 3500 E	Pl. gy. br. soil	" 979	<	-	<20
11700 N 5100 E	Pl. gl. br. soil + ab. Psg flt	" 980	.004	-	60
" 5200 E	Pl. gl. soil + ab. Psg flt	" 981	.001	-	<20
" 5300 E	Pl. gl. gy. soil + ab. g. flt	" 982	<	-	<20
" 5400 E	Pl. gy. soil - Transported	" 983	<	<	<20
" 5500 E	Md. br. soil + m. Snd flt.	" 984	.008	.004	20
" 5600 E	Yl. br. soil - Psg flt.	" 985	.003	.006	70
" 5700 E	Pl. rd. br. soil + g. / Psg flt	" 986	.005	-	110
" 5800 E	Yl. br. soil + Psg flt	" 987	.005	-	90
" 5900 E	Lt. gy. br. soil - Vdl with treat.	" 988	<	-	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au,	As
11700N 6000E	md. br. soil + m. sand flt	176 989	.002	-	<20
" 6100E	Lt. yl. gy. soil	" 990	<	<	<20
" 6200E	Rd. br. soil - Val	" 991	<	-	<20
" 6300E	Yl. br. soil. East slope Py ridge	" 992	.001	-	<20
" 6400E	Pl. gy. soil - transported	" 993	<	-	<20
" 6500E	Dk. or. br. soil - Val	" 994	<	-	<20
" 6600E	Dk. br. soil - Val.	" 995	<	-	<20
" 6700E	md. gy. soil - Pgp	" 996	<	-	<20
" 6800E	Dk. gy. soil - Pgp	" 997	<	-	<20
12500N 5000E	Pl. br. soil	176 998	<	-	<20
" 4900E	Pl. gy. br. soil	" 999	<	-	<20
" 4800E	Rd. br. soil - Val?	177 000	<	-	<20
" 4700E	Pl. gy. br. soil	968 001	<	<	<20
" 4600E	Pl. br. soil + m. Pgs + mcts flt	" 002	.001	-	<20
" 4500E	Yl. br. soil + m. sand flt	" 003	<	-	<20
" 4400E	Pl. br. soil + r. br. gy. flt	" 004	<	-	<20
" 4300E	Pl. gy. br. soil + m. sand flt	" 005	0.003	-	<20
" 4200E	Pl. br. soil + br. sand flt	" 006	.003	0.001	<20
" 4100E	Pl. gy. br. soil	" 007	<	-	<20
" 4000E	Yl. br. soil	" 008	<	-	<20
" 3900E	Pl. gy. soil	" 009	<	-	<20
" 3800E	Yl. br. soil	" 010	<	-	<20
" 3700E	Pl. gy. br. soil	" 011	<	-	<20
" 3600E	Dk. gy. soil + ab. gy. flt	" 012	<	-	<20
" 3500E	Pl. cr. gy. soil + ab. gy. ylt	" 013	<	-	<20
12500N 5100E	Dk. br. soil	" 014	<	-	<20
" 5200E	Lt. gy. soil	" 015	<	-	<20
" 5300E	Pl. gy. soil	" 016	.001	-	<20
" 5400E	Yl. br. soil + Pgs + m. gy. flt	" 017	.002	-	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au.	As
12500N 5500E	Dk. gy. soil - ab. Sg + w. gt flt	96801 &	.001	-	<20
" 5600E	md. gy. soil + ab. Sg + w. gt flt	" 019	<	-	<20
" 5700E	Pl. yl. br. soil	" 020	.001	-	<20
" 5800E	md. gy. br. soil	" 021	.013	.006	<20
" 5900E	Gr. gy. soil	" 022	.029	.057	<20
" 6000E	Gy. br. soil + ab. Sg + w. gt flt	" 023	.010	.006	<20
" 6100E	Dk. gy. soil + ab. chrt flt	" 024	.003	-	<20
" 6200E	Dk. gy. soil + ab. Sg + w. gt flt	" 025	<	-	<20
" 6300E	yl. br. soil	" 026	<	-	<20
" 6400E	yl. or. br. soil	" 027	.004	-	<20
" 6500E	Dk. br. soil + mud lam/gt flt	" 028	.001	-	<20
" 6600E	md. br. soil	" 029	<	-	<20
12900N 5000E	Pl. yl. br. soil + md. gt + w. Sd flt	968 030	<	-	<20
" 4900E	yl. br. soil + ab. chrt + w. Sd flt	" 031	.001	-	<20
" 4800E	yl. br. soil + w. Sd flt	" 032	<	-	<20
" 4700E	yl. br. soil	" 033	.002	-	<20
" 4600E	Pl. yl. br. soil	" 034	<	-	<20
" 4500E	Pl. yl. br. soil	" 035	<	<	<20
" 4400E	Pl. yl. br. soil + ab. Sd flt/gt flt	" 036	.001	-	<20
" 4300E	md. br. soil + md. gt / Sd flt	" 037	<	-	<20
" 4200E	yl. br. soil + mud Sd flt/gt flt	" 038	.001	-	<20
" 4100E	yl. br. soil	" 039	<	-	<20
" 4000E	Pl. cr. br. soil	" 040	<	-	<20
" 3900E	Pl. yl. br. soil	" 041	.001	-	<20
" 3800E	Pl. yl. br. soil	" 042	<	-	<20
" 3700E	Pl. yl. br. soil	" 043	<	-	<20
" 3600E	yl. br. ph. soil + ab. Sg + gt flt	" 044	<	-	<20
" 3500E	yl. br. soil + ab. Sg + gt flt	" 045	<	-	<20
12900N 5100E	yl. br. soil + ab. Sd + w. gt flt	" 046	<	-	<20

Remarks

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			A <sub>U</sub>	A <sub>V</sub>	A <sub>S</sub>
12900 N 5200 E	Yl. br. soil	968047	<	-	<20
" 5300 E	Yl. br. soil	" 048	<	-	<20
" 5400 E	Pl. gy. soil	" 049	<	-	<20
" 5500 E	Pl. gy. soil + ab. Sand ylt. Agg. gr.	" 050	<	-	<20
" 5600 E	Yl. br. soil + ab. Sand + silt ylt.	" 051	<	-	<20
" 5700 E	Ok. br. gy. soil + ab. 3gr. ylt + ab. gt	" 052	.001	-	<20
" 5800 E	Cr. gy. soil	" 053	.001	-	<20
" 5900 E	Yl. br. soil + ab. Sct ylt.	" 054	.004	-	<20
" 6000 E	Yl. br. soil + ab. Sct + nr. gt ylt	" 055	.001	<	<20
" 6100 E	Pl. yl. br. soil + nr. gt + Psg	" 056	<	<	<20
" 6200 E	Pl. br. soil	" 057	<	-	<20
" " 6300 E	Pl. gy. soil - transported	" 058	<	-	<20
" " 6400 E	Pl. yl. br. soil	" 059	.001	-	<20
" " 6500 E	Yl. br. soil + nr. gt + Psg. ylt	" 060	<	-	<20
10900 N 5000 E	Pl. gy. br. soil + ab. Psg. ylt	968061	<	-	40
" 4900 E	Pl. gy. br. soil	" 062	<	-	<20
" 4800 E	Yl. br. soil	" 063	<	-	<20
" 4700 E	Pl. gy. soil + ab. Psg + nr. gt ylt	" 064	.002	-	<20
" 4600 E	Pl. br. soil + ab. gt + sand ylt	" 065	<	-	110
" 4500 E	Yl. br. soil + nr. gt / hum. ylt.	" 066	<	-	<20
" 4400 E	Pl. gy. soil - transported	" 067	<	.001	<20
" 4500 E	Gry. soil - transported	" 068	<	-	<20
10900 N 5100 E	Yl. br. soil + ab. Psg. ylt.	968069.	<	-	<20
" 5200 E	md. br. soil + nr. Psg + gt ylt	" 070	.003	-	<20
" 5300 E	Rd. br. soil - Val.	" 071	.005	-	30
" 5400 E	Yl. br. soil + ab. Psg ylt.	" 072	.007	.011	150
" 5500 E	Rd. br. soil - Val	" 073	.011	-	20
" 5600 E	Pl. or. br. soil + Psg ylt	" 074	<	-	<20
" 5700 E	Pl. yl. br. soil + Psg / Sct ylt	" 075	<	-	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Av	Av	Av
10900N 5800E	Yl. br. soil	968076	.005	-	<20
" 5900E	Br. soil - sandy Pgr	" 077	<	-	<20
" 6000E	Dk. gray soil - Pgr	" 078	<	-	<20
" 6100E	Dk. gy. soil - Pgr	" 079	<	-	<20
10500N 5000E	Bl. br. soil	968080	<	-	<20
" 4900E	Dk. gy. soil - Transpated	" 081	<	-	<20
" 4800E	Dk. gy. soil	" 082	<	-	<20
" 4700E	Dk. gy. soil	" 083	<	-	<20
" 4600E	md. gy. soil	" 084	<	<	<20
" 4500E	Yl. br. gy. soil	" 085	.001	-	170
" 4400E	Lt. gy. soil	" 086	.002	-	<20
" 4300E	Lt. gy. soil	" 087	<	-	<20
" 4200E	Lt. gy. soil	" 088	<	-	<20
" 4100E	Cr. gy. soil	" 089	<	-	<20
" 4000E	Yl. br. soil	" 090	<	-	<20
" 3900E	Cr. gy. soil	" 091	<	-	<20
" 3800E	Yl. br. soil	" 092	.001	-	<20
" 3700E	Yl. br. soil	" 093	.001	-	<20
" 3600E	Yl. br. soil	" 094	<	-	<20
" 3500E	Yl. br. soil	" 095	<	-	<20
10500N 5100E	Yl. br. soil	968096	<	-	<20
" 5200E	Or. br. soil + ab. Pgr f/t	" 097	.001	-	150
" 5300E	Pl. yl. br. soil + m. Pgr f/t	" 098	.006	.006	190
" 5400E	Pl. gy. soil, new VAI of tect	" 099	<	-	<20
" 5500E	Yl. br. soil + ab. Pgr f/t	" 100	<	-	20
" 5600E	Yl. br. soil + ab. Pgr f/t	" 101	<	<	<20
" 5700E	Or. br. soil + m. f/t + Pgr f/t	" 102	.002	.010	200
" 5800E	Rd. br. soil - VAI	" 103	<	-	30
" 5900E	Yl. br. m. soil + ab. f/t + mud 62m	" 104	<	-	20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au.	As
10500N 6000E	Rd.-br.-soil, edge of Pyp	968105	<	-	C20
" 6100E	Pl.-gys.-soil - Pyp.	" 106	<	-	C20
" 6200E	Gys.-soil - Pyp	" 107	<	-	C20
10100N 5000E	Rd.-br.-soil - Vdl.	968108	.011	-	30
" 4900E	md.-br.-soil	" 109	<	-	20
" 4800E	Yl.-br.-soil + md sand flt	" 110	.003	-	40
" 4700E	Pl.-gys.-soil + ab. Pg flt	" 111	.002	.003	C20
" 4600E	Or.-br.-soil + ab. Pg flt	" 112	<	-	C20
" 4500E	Ol.-br.-soil + ab. Pg flt	" 113	.003	-	C20
" 4400E	Br.-soil on mt flk of gt ridge	" 114	.005	-	C20
" 4300E	md.-br.-soil + ab. Pg flt	" 115	.002	-	30
" 4200E	Pl.-cr.-br.-soil	" 116	.001	-	C20
" 4100E	Pl.-yl.-br.-soil	" 117	<	-	C20
" 4000E	Ol.-yl.-br.-soil	" 118	.001	-	30
" 3900E	Yl.-br.-soil	" 119	.001	-	C20
" 3800E	Yl.-br.-soil	" 120	.003	-	C20
" 3700E	Pl.-yl.-br.-soil	" 121	.001	-	C20
" 3600E	Yl.-br.-soil	" 122	.001	-	30
" 3500E	Rd.-br.-soil - Vdl.	" 123	.002	-	20
10100N 5000E	Pl.-gys.-br.-soil + ab. Pg flt	" 124	.001	-	100
" 5200E	Yl.-br.-gys.-soil + Pg flt	" 125	.001K	-	50
" 5300E	Gys.-br.-soil + Pg flt	" 126	<	-	20
" 5400E	Or.-br.-soil - Vdl	" 127	<	-	C20
" 5500E	Or.-br.-soil - Vdl. Pyp & shallow	" 128	.002	-	40
" 5600E	Or.-br.-soil - Vdl	" 129	.001	-	C20
" 5700E	Or.-br.-soil - Vdl. Adj Pyp area	" 130	.001	<	70
" 5800E	Ol.-gys.-br.-soil - Pg sand	" P1	<	-	C20
" 5900E	Yl.-br.-gys.-soil + md. Pg flt	" 132	.005	-	C20
" 6000E	Br.-soil - Pg	" 133	.015	-	C20

Remarks

GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

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Sampler: \_\_\_\_\_

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Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au	Au
10100 N 6100 E	Cr. br. soil - Pgp	968134	<	-	<20
9700 N 5000 E	Gy. br. soil + ab. sand	968135	<	-	20
" 4900 E	Or. br. soil Adj. val / sed. content	" 136	.026	.017	30
" 4800 E	Pl. gy. br. soil + mud Pgs g/t	" 137	.002	-	<20
" 4700 E	Gy. soil - transported	" 138	<	-	<20
" 4600 E	Gy. br. soil + Pgs g/t	" 139	.001	-	<20
" 4500 E	Gy. soil - transported	" 140	<	-	<20
" 4400 E	Gy. soil	" 141	<	-	<20
" 4300 E	Gy. soil	" 142	<	-	<20
" 4200 E	Gy. soil	" 143	.002	-	<20
" 4100 E	Rd. br. alluvium - Adj. crush	" 144	.001	-	<20
9700 N 5100 E	Gy. soil - Pgp	" 145	<	-	<20
" 5200 E	Gy. soil - Pgp	" 146	.011	-	<20
" 5300 E	Gy. soil - transported	" 147	<	-	<20
" 5400 E	Pl. gy. soil - Pgp	" 148	<	-	<20
" 5500 E	Pl. gy. soil - Pgp	" 149	<	<	<20
" 5600 E	Pl. gy. br. soil - Pgp	" 150	<	<	<20
" 5700 E	Gy. soil - Pgp	" 151	<	-	<20
" 5800 E	Gy. soil - Pgp	" 152	<	-	<20
" 5900 E	Gy. soil - Pgp	" 153	<	-	<20
" 6000 E	Pk. gy. soil - Pgp	" 154	<	-	<20
" 6100 E	Pl. gy. soil - Pgp	" 155	<	-	<20
" 6200 E	Pk. gy. soil - Pgp	" 156	<	-	<20
" 6300 E	Pk. gy. soil - Pgp	" 157	<	-	<20
9300 N 5000 E	Pl. gy. pl. gy. soil - Pgp	" 158	<	-	<20
" 4900 E	Gy. soil - Pgp	" 159	<	-	<20
" 4800 E	Pl. gy. soil - Pgp	" 160	<	-	<20
" 4700 E	Gy. pl. soil - Pgp	" 161	<	-	<20

Remarks

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au,	Ao
9300N 4600E	Gy br. soil - PGP, 20cm - Transported	968162	<	-	L20
" 4200E	Or. br. soil - VAI?	" 163	<	-	L20
" 4800E	Or. br. soil - VAI?	" 164	<	-	L20
" 4000E	Or. br. soil - VAI?	" 165	<	-	20
" 3900E	Br. soil	" 166	<	-	30
" 3800E	Pl. gy. br. soil	" 167	<	-	L20
" 3700E	Pl. gy. br. soil	" 168	<	.002	L20
" 2600E	Yl. br. gy. soil	" 169	.002	-	L20
9300N 5100E	Pl. gy. soil - PGP	" 170	<	-	L20
" 5200E	Gy soil - PGP	" 171	.022	-	L20
" 5300E	Gy, pk. soil - PGP	" 172	<	-	L20
5350 - 5550E	Transported soil - average		No sample		
" 5600E	Gy soil - PGP	" 173	<	-	L20
" 5700E	Gy soil - PGP	" 174	<	-	L20
" 5800E	Gy soil - PGP	" 175	<	-	L20
" 5900E	Cr. gy. soil - PGP	" 176	<	-	L20
" 6000E	Gy soil - PGP	" 177	<	-	L20
" 6100E	Pl. gy. soil - PGP	" 178	<	-	L20
" 6200E	Pl. gy. soil - PGP	" 179	<	-	L20
" 6300E	Gy soil - PGP	" 180	<	-	L20
" 6400E	Gy. gy. soil - PGP	" 181	<	-	L20
"					
8900N 5000E	Cr. gy. soil - PGP	968182	<	-	170
" 4900E	Gy soil - PGP	" 183	<	-	L20
" 4800E	Gy soil - PGP	" 184	<	-	L20
" 4700E	Yl. br. gy. soil - PGP	" 185	<	-	L20
" 4600E	Yl. gy. soil - PGP	" 186	<	-	L20
" 4500E	Yl. br. soil - ab. gy. vein	" 187	<	-	L20
" 4400E	Dk. br. soil. Adj. creek	" 188	<	-	L20
" 4300E	Dk. br. soil.	" 189	<	-	L20

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Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au,	Ao
8900N 4200E	Yl. br. soil	968190	<	-	C20
" 4100E	O1. br. soil	" 191	<	-	C20
" 4000E	Lt. gy. soil	" 192	.002	-	C20
" 3900E	Yl. br. soil	" 193	.002	-	C20
" 2800E	Yl. br. soil	" 194	.002	-	C20
" 3700E	O1. yl. br. soil	" 195	<	-	C20
" 3600E	Pl. yl. br. soil	" 196	<	-	C20
" 3500E	Or. br. soil	" 197	<	-	C20
8900N 5100E	Gy. soil - Pgp	" 198	<	<	C20
" 5200E	Gy. soil - Pgp	" 199	<	.001	C20
8500N 5000E	Or. br. soil. Adj. vdl content	968200	<	-	C20
" " 4900E	Or. br. soil - vdl	" 201	<	-	30
" " 4800E	Gy. cr. soil - Pgp	" 202	<	-	C20
" " 4700E	Yl. br. soil + ab. go. qt	" 203	<	-	C20
" " 4600E	Br. soil + ab. qt	" 204	.001	-	20
" 4500E	Dk. br. soil	" 205	.002	-	30
" 4400E	Or. br. soil	" 206	.003	-	30
" 4300E	Yl. br. soil	" 207	.001	-	C20
" 4200E	Yl. br. soil	" 208	.003	-	C20
" 4100E	Or. br. soil	" 209	.001	-	C20
" 4000E	Yl. br. soil	" 210	<	-	C20
" 3900E	Yl. br. soil	" 211	<	-	C20
" 3800E	Yl. br. soil	" 212	<	-	C20
" 3700E	Gy. soil - Transported	" 213	.002	-	C20
" 3600E	Pl. gy. soil - Transported	" 214	<	-	C20
" 3500E	Yl. br. soil	" 215	<	-	C20
8500N 5100E	Yl. br. soil	" 216	.002	-	40
" 5200E	Yl. br. soil	" 217	<	-	30
" 5300E	Dk. yl. br. soil	" 218	<	-	20

Remarks

GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Av.	Aa
8500 N 5400 E	Yl. br. soil + m. Silt + lnd ylt	9682.9	<	-	40
" 5300 E	Yl. br. soil	" 220	<	-	420
" 5600 E	Md. br. soil	" 221	<	-	40
" 5700 E	Yl. br. soil	" 222	<	-	40
" 5800 E	Yl. br. gy. soil	" 223	<	-	420
" 5900 E	Cr. gy. soil	" 224	<	-	420
" 6000 E	Pl. cr. soil	" 225	0.01	-	420
" 6100 E	Or. br. soil	" 226	0.02	0.01	420
"					
8000 N 5000 E	Dk. br. soil	968227	<	<	420
" 5100 E	Or. br. soil	" 228	<	-	420
" 5200 E	Dk. br. soil	" 229	<	<	420
" 5300 E	Dk. br. soil	" 230	0.01	-	420
" 5400 E	Dk. br. soil	" 231	<	-	420
" 5500 E	Or. br. soil	" 232	0.01	-	420
" 5600 E	Or. gy. br. soil	" 233	<	-	420
" 5700 E	Yl. br. soil	" 234	<	-	30
" 5800 E	Lt. gy. soil - transported	" 235	0.01	-	420
" 5900 E	Pl. gy. soil. Adj railway	" 236	<	-	420
" 6000 E	Gy. soil - Pg?	" 237	<	-	420
" 6100 E	Gy. soil - Pg?	" 238	<	-	420
" 6200 E	Gy. soil - Pg?	" 239	<	-	420
" 6300 E	Gy. soil - Pg?	" 240	<	-	420
8000 N 4900 E	Dk. br. soil	" 241	<	-	40
" 4800 E	Dk. br. soil	" 242	<	-	420
" 4700 E	Dk. br. soil	" 243	0.01	-	50
" 4600 E	Dk. br. soil	" 244	<	<	420
" 4500 E	Dk. br. soil	" 245	<	-	40
" 4400 E	Yl. br. soil	" 246	<	-	420
" 4300 E	Pl. cr. br. soil	" 247	<	-	420

Remarks

Project: \_\_\_\_\_ Prospect: \_\_\_\_\_ Page 13 of 22  
 Sample Type: \_\_\_\_\_ Sampler: \_\_\_\_\_ Date: \_\_\_\_\_  
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Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au	As
8000 N 4200 E	Yl. br. soil	968248	.002	-	<20
" 4100 E	Pl. yl. br. soil	" 249	.002	-	<20
" 4000 E	Or. br. soil	" 250	<	-	<20
" 3900 E	Yl. br. soil	" 251	.001	-	<20
" 3800 E	Gypsum - transported?	" 252	<	-	<20
" 3700 E	Pl. gys. soil	" 253	.002	-	<20
" 3600 E	Pl. yl. br. soil	" 254	<	-	<20
" 3500 E	Pl. cr. gys. soil	" 255	<	-	<20
7800 N 4950 E	Rd. br. soil - Vdl	968256	<	-	50
" 4900 E	Rd. br. soil + ab. gys. flt	" 257	.011	.011	130
" " 4850 E	Imp. br. soil + ab. gys. flt	" 258	.002	.002	50
" " 4800 E	Pl. br. soil + ab. gys. flt. Ridges	" 259	.001	-	<20
" " 4750 E	Rd. br. soil + ab. gys. sand/pel. flt	" 260	.001	.001	<20
" 4700 E	01. gr. br. soil	" 261	.001	-	<20
" 4650 E	01. gr. br. soil	" 262	<	-	<20
" 4600 E	Or. br. soil	" 263	<	-	<20
" 4550 E	Or. br. soil	" 264	<	-	<20
" 4500 E	Or. br. soil	" 265	<	-	<20
" 4450 E	Or. br. soil	" 266	<	-	<20
" 4400 E	Or. br. soil	" 267	<	-	<20
" 4350 E	Pl. yl. br. soil	" 268	<	-	<20
" 4300 E	Pl. cr. br. soil	" 269	<	-	<20
" 4250 E	Pl. yl. br. soil	" 270	<	-	<20
" 4200 E	Or. br. soil	" 271	<	-	<20
" 4150 E	Pl. cr. br. soil	" 272	<	-	<20
" 4100 E	Pl. yl. br. soil	" 273	<	-	<20
" 4050 E	Pl. yl. br. soil	" 274	<	-	<20
" 4000 E	Pl. br. soil	" 275	<	-	<20
" 3950 E	Pl. br. soil	" 276	<	-	<20

Remarks

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Project: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au <sub>1</sub>	Au <sub>2</sub>
7800 N 3900 E	Pl. gy. soil	968277	<	-	<20
" 3850 E	Pl. gy. & soil	" 278	<	-	<20
" 2800 E	pl. cr. gy. soil	" 279	<	-	<20
" 2750 E	Pl. cr. gy. soil	" 280	<	-	<20
" 2700 E	Pl. cr. br. soil	" 281	001	-	<20
" 2650 E	Pl. cr. br. soil	" 282	001	-	<20
" 3600 E	Yl. br. soil	" 283	<	-	<20
" 3550 E	Pl. gy. br. soil	" 284	001	-	<20
" 3500 E	Pl. gl. br. soil	" 285	001	-	<20
7800 N 5050 E	md. br. soil	" 286	002	-	<20
" 5100 E	md. br. soil	" 287	002	-	<20
" 5150 E	Dk. br. soil	" 288	<	-	<20
" 5200 E	Pl. br. soil	" 289	<	-	<20
" 5250 E	R. yl. br. soil + few gt. Jlt	" 290	002	<	30
" 5300 E	Yl. br. soil	" 291	001	<	<20
" 5350 E	Yl. cr. br. soil	" 292	001	-	30
" 5400 E	Pl. yl. br. soil	" 293	<	<	<20
" 5450 E	Pl. br. soil	" 294	001	-	<20
" 5500 E	md. br. soil	" 295	<	-	<20
" 5550 E	Pl. br. soil	" 296	<	-	20
" 5600 E	md. br. soil	" 297	<	-	<20
" 5650 E	Dk. br. soil	" 298	<	-	<20
" 5700 E	Dk. br. soil	" 299	<	-	<20
" 5750 E	Rd. br. soil	" 300	<	-	<20
" 5800 E	Rd. br. soil	" 301	<	-	<20
" 5850 E	Dk. br. soil	" 302	<	-	<20
" 5900 E	Dk. br. soil	" 303	<	<	<20
" 5950 E	Yl. br. soil	" 304	<	-	<20
" 6000 E	Dr. br. soil	" 305	<	-	<20
" 6050 E	Dr. br. soil	" 306	<	-	<20

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Laboratory: \_\_\_\_\_ Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au	Ad
7800 N 6100 E	Pl. gy. soil	968307	<	<	≤20
" 6150 E	Yl. br. soil	" 308	.01	-	≤20
" 6200 E	Yl. br. soil	" 309	<	-	≤20
" 6250 E	Pl. gy. soil	" 310	<	-	≤20
" 6300 E	Yl. br. soil	" 311	.001	-	≤20
" 6350 E	De. gy. br. soil	" 312	<	-	≤20
" 6400 E	Dk. br. soil	" 313	<	-	≤20
" 6450 E	Lt. gy. br. soil	" 314	<	-	≤20
7600 N 5000 E	Rd. br. soil - VM	968315	<	-	≤20
" 4950 E	Dk. br. soil + ab. qt <sub>5</sub> flt. Adj VM	" 316	.001	-	≤10
" " 4900 E	Dk. br. gy. soil + ab. qt <sub>5</sub>	" 317	.004	-	≤20
" " 4850 E	Dk. br. gy. soil + ab. qt <sub>5</sub> flt	" 318	.014	.004	50
" 4800 E	Yl. br. soil + ab. qt <sub>5</sub> flt	" 319	.001	-	≤20
" 4750 E	Yl. br. soil	" 320	.001	-	≤20
" 4700 E	Yl. br. soil	" 321	<	-	≤20
" 4650 E	Yl. br. soil - sandy	" 322	<	-	≤20
" 4600 E	Yl. br. soil	" 323	.01	.001	≤20
" 4550 E	Yl. br. soil	" 324	.001	.001	≤20
" 4500 E	Pl. cr. br. soil	" 325	<	-	≤20
" 4450 E	Pl. br. soil	" 326	.01	-	30
" 4400 E	Or. br. soil	" 327	.002	-	≤20
" 4350 E	Or. br. soil	" 328	.003	-	30
" 4300 E	Dk. br. soil	" 329	.001	-	30
" 4250 E	Or. rd. br. soil	" 330	.016	-	30
" 4200 E	Or. br. soil	" 331	.001	-	≤20
" 4150 E	Yl. br. soil	" 332	<	-	≤20
" 4100 E	Pl. yl. br. soil	" 333	.001	-	≤20
" 4050 E	Pl. yl. br. soil	" 334	.002	-	≤20
" 4000 E	Pl. yl. br. soil	" 335	.003	-	≤20

Remarks

GEOCHEMICAL SAMPLING

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

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Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Ag	As
7600 N 3900 E	Pl. cr. br. soil	968336	.001	.002	<20
" 3900 E	Pl. cr. br. soil	" 337	<	-	<20
" 3850 E	Pl. cr. gy. soil	" 338	.001	-	<20
" 3800 E	Pl. br. soil	" 339	.002	-	<20
" 3750 E	Yl. br. soil	" 340	.001	-	<20
" 3700 E	Pl. yl. br. soil	" 341	.009	.007	<20
" 3650 E	Pl. yl. br. soil	" 342	<	-	<20
" 3600 E	md. br. soil	" 343	.001	-	<20
" 3550 E	Or. br. soil	" 344	<	-	<20
" 3500 E	Or. br. soil	" 345	<	<	<20
7600 N 5050 E	Ok. cr. br. soil	" 346	<	-	50
" 5100 E	Yl. br. soil	" 347	.014	-	<20
" 5150 E	Yl. br. soil	" 348	.003	-	<20
" 5200 E	Pl. yl. br. soil	" 349	.002	-	<20
" 5250 E	Ok. br. gy. soil	" 350	.002	-	<20
" 5300 E	Yl. br. soil	" 351	.002	-	<20
" 5350 E	Gy. soil	" 352	<	.002	<20
" 5400 E	Pl. gl. br. soil	" 353	.002	-	<20
" 5450 E	Pl. gl. br. soil	" 354	.001	-	<20
" 5500 E	Yl. br. soil	" 355	.002	-	<20
" 5550 E	Yl. br. soil	" 356	.002	.002	<20
" 5600 E	Yl. br. soil	" 357	.002	-	<20
" 5650 E	Pl. br. soil	" 358	<	-	<20
" 5700 E	md. br. soil	" 359	.001	-	<20
" 5750 E	Rd. br. soil	" 360	.001	-	<20
" 5800 E	Pl. br. soil	" 361	.001	-	<20
" 5850 E	Pl. br. soil	" 362	<	-	<20
" 5900 E	Lt. gy. soil	" 363	<	-	<20
" 5950 E	Lt. gy. soil	" 364	<	-	<20
" 6000 E	md. gy. soil	" 365	<	-	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			As	As <sub>2</sub>	As <sub>3</sub>
7600W 6050E	md. br. soil	968366	.002	-	<20
" 6100E	yl. br. soil	" 367	.001	-	<20
" 6150E	yl. br. soil	" 368	.002	-	<20
No sample 6200E					
" 6250E	Rd. br. soil	" 369	.001	-	30
" 6300E	Gy. br. soil	" 370	.003	-	<20
" 6350E	Yl. br. soil	" 371	<	-	<20
" 6400E	md. gy. soil - Pgr	" 372	<	-	<20
" 6450E	Gy. soil - Pgr	" 373	<	-	<20
" 6500E	Gy. soil - Pgr	" 374	<	<	<20
"					
7400W 5000E	Br. soil + ab. Pgr f/H.	968375	.004	-	40
" 4950E	Br. soil + qt + Pgr f/H	" 376	.013	-	60
" 4900E	Yl. br. soil + ab. gy. qt mixed	" 377	.002	-	30
" 4850E	Br. soil + ab. qt y/H. <small>filter</small> crust.	" 378	.002	.003	<20
" 4800E	Br. soil + ab. qt f/H.	" 379	.002	-	20
" 4750E	Lt. br. gy. soil + ab. qt f/H	" 380	.001	-	<20
" 4700E	Lt. gy. soil	" 381	<	-	<20
" 4650E	Lt. yl. gy. soil	" 382	<	-	<20
" 4600E	Pl. br. soil	" 383	<	-	<20
" 4550E	Yl. br. soil	" 384	.002	-	30
" 4500E	Pl. gy. br. soil	" 385	.002	-	<20
" 4450E	Pl. yl. gy. soil	" 386	<	<	<20
" 4400E	Lt. gy. soil	" 387	<	-	<20
" 4350E	md. br. soil + ab. Pgr f/H	" 388	.011	-	<20
" 4300E	md. br. soil + ab. Pgr f/H	" 389	.009	-	<20
" 4250E	Pl. br. soil	" 390	.004	-	<20
" 4200E	Yl. br. soil + ab. Pgr f/H	" 391	.002	-	50
" 4150E	Lt. yl. br. soil + ab. Pgr f/H	" 392	.023	-	210
" 4100E	Pl. gy. soil	" 393	.022	-	<20

Remarks

Project: \_\_\_\_\_ Prospect: \_\_\_\_\_ Page 18 of 23.

Sample Type: \_\_\_\_\_ Sampler: \_\_\_\_\_ Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_ Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			A <sub>N</sub>	A <sub>S</sub>	A <sub>D</sub>
7400E 4080E	Yl. br. soil	968394	.004	-	<20
" 4080E	Yl. br. soil	" 395	.004	-	<20
" 3980E	Yl. br. soil + ab. gts flt.	" 396	.002	-	<20
" 3900E	Pl. yl. br. soil + ab. gts flt	" 397	.013	-	30
" 3880E	Yl. br. soil + ab. gts flt	" 398	.009	-	<20
" 3800E	Dk. br. soil + ab. gts flt	" 399	.007	-	30
" 3780E	Yl. br. soil	968400	.001	-	20
" 3700E	Pl. gy. br. soil	967801	<	-	<20
" 3680E	Pl. br. yl. soil	" 802	.002	-	<20
" 3600E	Yl. br. soil	" 803	<	-	<20
" 3580E	Pl. yl. br. soil	" 804	.001	-	<20
" " 3500E	Or. br. soil	" 805	.002	-	20
7400W 5080E	Dk. br. soil + gts + Pl. gy flt	" 806	<	<	20
" 5100E	Dk. br. or. soil	" 807	<	-	100
" 5150E	Pl. br. soil	" 808	<	-	30
" 5200E	Pl. cr. br. soil	" 809	<	-	<20
" 5260E	Pl. gy. br. soil	" 810	<	-	<20
" 5300E	Gy. soil	" 811	<	-	<20
" 5350E	Dk. br. soil	" 812	<	-	<20
" 5400E	Dk. yl. br. soil	" 813	<	-	<20
" 5450E	Yl. br. soil	" 814	<	-	30
" 5500E	Dk. br. soil	" 815	<	-	<20
" 5550E	Dk. yl. br. soil	" 816	<	-	20
" 5600E	Pl. cr. br. soil	" 817	<	<	<20
" 5650E	md. br. soil	" 818	<	-	<20
" 5700E	Or. br. soil	" 819	<	-	20
" 5750E	Or. br. soil	" 820	<	-	<20
" 5800E	Dk. yl. br. soil	" 821	.001	-	<20
" 5850E	Dk. yl. br. soil	" 822	<	-	<20
" 5900E	Pl. cr. br. soil	" 823	<	<	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au,	AD
7400N 5900E	Dk. yl. br. soil	967824	<	-	≤20
" 6000E	Dk. br. soil	" 825	<	-	≤20
" 6050E	Dk. yl. br. soil	" 826	<	-	≤20
" 6100E	Dk. br. soil	" 827	<	-	≤20
" 6150E	Dk. br. soil	" 828	<	-	≤20
" 6200E	Rd. br. soil	" 829	<	-	30
" 6250E	Dk. br. soil	" 830	<	-	30
" 6300E		No sample			
" 6350E	Rd. br. soil	" 831	<	-	≤20
" 6400E	Or. br. soil	" 832	<	-	≤20
" 6450E	Dk. br. soil	" 833	<	-	40
" 6500E	Dk. yl. br. soil Any Pgs cont	" 834	<	-	≤20
7200N 5000E	md. br. soil + ab. g5 f4t	967835	<	-	50
" 4950E	Dk. yl. soil + ab. g5 f4t	" 836	0.02	-	40
" 4900E	Yl. br. soil + ab. g5 + Psg f4t	" 837	<	-	30
" 4850E	Yl. br. soil + ab. g5 + Psg g4t	" 838	0.02	-	40
" 4800E	Pl. ab. br. soil + ab. g5 f4t	" 839	0.01	-	30
H 4750E	Pl. br. gy. soil	" 840	<	-	≤20
" 4700E	Cr. br. gy. soil	" 841	<	-	≤20
" 4650E	Pl. gy. soil	" 842	<	-	≤20
" 4600E	Pl. gy. br. soil	" 843	<	-	≤20
" 4550E	Pl. yl. gy. soil	" 844	<	-	≤20
" 4500E	Pl. gy. soil	" 845	<	-	≤20
" 4450E	Lt. gy. soil	" 846	<	-	≤20
" 4400E	md. gy. soil	" 847	<	-	≤20
" 4350E	Ggy. soil	" 848	0.019	-	≤20
" 4300E	Pl. br. soil + ab. Psg f4t	" 849	0.12	-	30
" 4250E	Yl. br. soil + ab. Psg f4t	" 850	0.12	-	≤20
" 4200E	Yl. br. soil + ab. Psg f4t	" 851	0.08	-	90

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Au, Ag	Ag
7200 N 4150 E	Pl. yl. b. soil + ab. Pss. Jlt	96785-2	.002	.003	40
" 4100 E	Pl. yl. br. soil + ab. Pss. Jlt	" 853	.015	-	100
" 4050 E	Pl. yl. b. soil + ab. Pss. Jlt	" 854	.047	.033	50
" 4000 E	ml. b. soil + ab. Pss. Jlt	" 855	.084	.029	130
" 3950 E	Pl. br. soil + ab. Pss. Jlt	" 856	.016	.015	210
" 3900 E	yl. br. soil	" 857	.014	-	120
" 3850 E	ml. br. soil	" 858	.003	.002	120
" 3800 E	Pl. gy. yl. soil	" 859	<	-	120
" 3750 E	Pl. yl. br. gy. soil	" 860	.002	-	120
" 3700 E	Pl. yl. br. gy. soil	" 861	<	-	120
" 3650 E	yl. br. soil	" 862	<	-	120
" 3600 E	yl. br. soil	" 863	<	-	120
7200 N 5050 E	Dl. br. soil + ab. Psk (cont) Jlt	96786-4	.002	-	90
" 5100 E	Rd. br. soil + ab. Psk. Jlt	" 865	<	<	130
" 5150 E	Rd. br. soil + ml. Psk. Jlt	" 866	.003	-	100
" 5200 E	Rd. br. soil	" 867	.001	-	80
" 5250 E	Pl. ar. br. soil	" 868	<	-	120
" 5300 E	Pl. cr. gy. soil - transported	" 869	<	-	120
" 5350 E	ml. gy. soil - transported	" 870	<	-	120
" 5400 E	yl. br. soil + ml. soil Jlt	" 871	<	-	120
" 5450 E	yl. br. soil	" 872	<	-	120
" 5500 E	Pl. yl. br. soil + ml. soil Jlt	" 873	.001	-	120
" 5550 E	yl. br. soil	" 874	<	-	120
" 5600 E	ml. br. soil	" 875	<	-	120
" 5650 E	yl. br. soil	" 876	.002	-	120
" 5700 E	yl. br. soil	" 877	<	<	120
" 5750 E	Pl. yl. br. soil	" 878	<	-	120
" 5800 E	Pl. yl. br. soil	" 879	.001	-	120
" 5850 E	yl. br. soil	" 880	.001	-	120
" 5900 E	Pl. yl. br. soil	" 881	<	-	120

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			As	As	As
7200N 5950E	Pl. cl. br. soil	967882	<02	-	<20
" 6000E	Dk. gy. br. soil	" 883	002	004	40
" 6050E	Yl. br. soil - m. fine grit	" 884	004	-	30
" 6100E	Pl. br. soil	" 885	003	-	20
" 6150E	Yl. br. soil	" 886	001	-	30
" 6200E	Dk. br. soil	" 887	001	-	<20
" 6250E	Dk. br. soil	" 888	001	-	30
" 6300E	Dk. br. soil. Adj creek	" 889	004	-	30
" 6350E	Dk. br. soil	" 890	001	-	30
7000N 5000E	Dk. gy. br. soil + ab. gt. Pkg flt	967891	001	-	<20
" 4950E	Dk. gy. br. soil + ab. gt. flt	" 892	003	-	30
" 4900E	Yl. br. soil + ab. gt. + Pkg flt	" 893	002	-	20
" 4850E	Yl. br. soil - gt. + Pkg flt	" 894	<	-	<20
" 4800E	Yl. br. soil + ab. gt. + Pkg flt	" 895	<	<	50
" 4750E	Pl. br. soil	" 896	<	-	<20
" 4700E	Pl. gy. soil - transported	" 897	<	-	<20
" 4650E	Dk. br. soil	" 898	<	-	<20
" 4600E	Pl. br. soil	" 899	<	-	<20
" 4550E	Pl. br. soil	967900	<	-	<20
" 4500E	Pl. yl. br. soil	" 901	<	-	<20
" 4450E	Dk. gy. soil - transported	" 902	<	-	<20
" 4400E	cr. gy. soil	" 903	0.01	-	<20
" 4350E	Dk. br. soil - Pkg	" 904	0.01	-	<20
" 4300E	Dk. br. soil - Pkg	" 905	<	-	<20
" 4250E	Dk. br. gy. soil + ab. Pkg	" 906	<	-	30
" 4200E	Pl. cr. br. soil + ab. Pkg + mg flt	" 907	<	-	40
" 4150E	Yl. br. soil + ab. Pkg + mg flt	" 908	0.02	-	<20
" 4100E	Dk. br. soil + ab. Pkg flt	" 909	<	<	<20
" 4050E	Dk. br. soil + ab. Pkg flt	" 910	<	-	<20

Remarks

# GEOCHEMICAL SAMPLING

Project: \_\_\_\_\_

Prospect: \_\_\_\_\_

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Sample Type: \_\_\_\_\_

Sampler: \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Co-ordinate/ Location	Description	Sample No. Prefix	Analysis		
			Au	Av	As
7000 N 4000 E	Pl. br. gy. soil + ab. Psg flt	967 911	<	-	<20
" 3950 E	Pl. yl. br. soil + ab. Psg flt	" 912	.006	-	<20
" 3900 E	Pl. yl. br. soil + ab. Psg flt	" 913	.015	-	<20
" 3850 E	Ol. gr. br. soil + ab. Psg flt	" 914	.039	.073	100
" 3800 E	Pl. yl. br. soil + ab. Psg flt	" 915	.026	-	40
" 3750 E	md. gy. soil	" 916	.028	-	<20
" 3700 E	Lt. gy. soil	" 917	.019	-	<20
" 3650 E	md. br. soil	" 918	.002	-	<20
" 3600 E	Or. br. soil. Adj. cunk	" 919	<	-	<20
7000 N 5050 E	md. br. soil + ab. gt + Psk flt	" 920	.004	-	<20
" 5100 E	md. br. soil + hm/gt ylt + Psk	" 921	.004	-	50
" 5150 E	Rd. br. soil + md. gt + Psk ylt	" 922	.002	-	90
" 5200 E	Pl. gy. soil + sand ylt	" 923	<	-	70
" 5250 E	md. br. soil	" 924	.002	.005	<20
" 5300 E	Pl. cr. gy. soil	" 925	.003	-	<20
" 5350 E	md. gy. soil	" 926	<	-	<20
" 5400 E	yl. br. soil	" 927	.002	-	<20
" 5450 E	Pl. yl. br. soil	" 928	.001	-	<20
" 5500 E	Or. br. soil	" 929	.002	-	<20
" 5550 E	Or. br. soil	" 930	.002	-	<20
" 5600 E	Pl. yl. br. soil	" 931	.001	-	<20
" 5650 E	Pl. br. gy. soil	" 932	.001	-	<20
" 5700 E	yl. br. soil	" 933	.001	-	<20
" 5750 E	yl. br. soil	" 934	.001	-	<20
" 5800 E	Pl. yl. br. soil	" 935	.001	-	<20
" 5850 E	Pl. yl. br. soil	" 936	.002	-	<20
" 5900 E	Pl. yl. br. soil	" 937	.002	-	<20
" 5950 E	Pl. yl. br. soil	" 938	.002	-	<20
" 6000 E	Dk. yl. br. soil	" 929	.003	-	40
" 6050 E	Dk. yl. br. soil	" 940	.003	-	<20

Remarks

## GEOCHEMICAL SAMPLING

**Project:** \_\_\_\_\_

**Prospect:** \_\_\_\_\_

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**Sample Type:** \_\_\_\_\_

**Sampler:** \_\_\_\_\_

Date: \_\_\_\_\_

Laboratory: \_\_\_\_\_

Analytical Methods: \_\_\_\_\_

Remarks

## **APPENDIX 2**

### **ANALYTICAL RESULTS**

21 Marjorie Street, Berrimah, Northern Territory  
Postal Address : P.O. Box 58, Berrimah, N.T. 0828  
Telephone: (089) 322 637 Facsimile: (089) 323 531

DOMINION GOLD MINES N.L.  
PO BOX 37321  
WINNELLIE

NT 0821

ANALYSIS REPORT :

Your Reference : 6275

Our Reference : 2DN1085

Samples Received : 21/09/92  
Number of Samples : 646

Results Reported : 25/09/92  
Report Parts : A to B

This report relates specifically to the samples tested in so far as the samples supplied are truly representative of the sample source.

If you have any enquiries please contact the undersigned quoting our reference as above.

Sanders Creek  
EL 7231

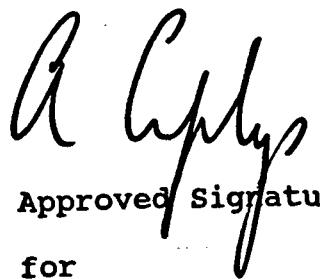
- Soil geochemistry  
(Whole sample analysis).

Report Codes:

N.A. -Not Analysed

L.N.R. -Listed But Not Received

I.S. -Insufficient Sample

  
Approved Signature:

for

ALAN CIPLYS  
Manager - Darwin  
CLASSIC LABORATORIES

final

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
176901	0.002	0.003	<20
176902	0.003	0.003	40
176903	0.005	0.006	<20
176904	0.002	--	<20
176905	0.001	--	<20
176906	<0.001	--	<20
176907	<0.001	--	<20
176908	<0.001	--	<20
176909	<0.001	--	<20
176910	<0.001	<0.001	<20
176911	<0.001	--	<20
176912	<0.001	--	<20
176913	<0.001	--	<20
176914	<0.001	--	<20
176915	<0.001	--	<20
176916	0.001	--	<20
176917	0.003	--	<20
176918	0.002	--	<20
176919	<0.001	--	30
176920	<0.001	--	<20
176921	0.002	--	<20
176922	0.003	--	90
176923	0.004	--	590
176924	0.004	--	120
176925	0.002	--	20
" 176926	0.004	--	<20
" 176927	<0.001	--	<20
" 176928	<0.001	--	<20
176929	<0.001	--	<20
176930	<0.001	<0.001	<20
176931	<0.001	--	<20
176932	0.001	<0.001	<20
176933	0.002	--	60
176934	0.001	--	80
176935	<0.001	--	<20
176936	<0.001	--	<20
176937	0.001	--	<20
176938	0.002	--	<20
176939	0.001	--	<20
176940	<0.001	--	<20
176941	<0.001	<0.001	<20
176942	<0.001	--	<20
176943	<0.001	--	<20
176944	<0.001	<0.001	<20
176945	<0.001	--	<20
176946	<0.001	--	<20
176947	0.001	--	<20
176948	<0.001	--	<20
176949	0.001	--	<20
176950	<0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

inal

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
176951	<0.001	--	<20
176952	0.024	0.010	<20
176953	0.002	--	<20
176954	0.003	--	<20
176955	0.001	--	<20
176956	0.001	--	240
176957	0.001	--	30
176958	<0.001	--	<20
176959	<0.001	<0.001	<20
176960	0.001	--	<20
176961	0.001	--	<20
176962	0.002	--	<20
176963	<0.001	--	<20
176964	0.003	--	<20
176965	0.001	--	30
176966	0.004	--	<20
176967	0.002	--	<20
176968	<0.001	--	<20
176969	0.002	--	<20
176970	0.001	--	<20
176971	<0.001	--	<20
176972	0.001	--	<20
176973	<0.001	--	<20
176974	<0.001	--	<20
176975	<0.001	--	<20
176976	<0.001	--	<20
176977	<0.001	--	<20
176978	<0.001	--	<20
176979	<0.001	--	<20
176980	0.004	--	60
176981	0.001	--	<20
176982	<0.001	--	<20
176983	<0.001	<0.001	<20
176984	0.008	0.004	20
176985	0.003	0.006	70
176986	0.005	--	110
176987	0.005	--	90
176988	<0.001	--	<20
176989	0.002	--	<20
176990	<0.001	<0.001	<20
176991	<0.001	--	<20
176992	0.001	--	<20
176993	<0.001	--	<20
176994	<0.001	--	<20
176995	<0.001	--	<20
176996	<0.001	--	<20
176997	<0.001	--	<20
176998	<0.001	--	<20
176999	<0.001	--	<20
177000	<0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

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## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968001	<0.001	<0.001	<20
968002	0.001	--	<20
968003	<0.001	--	<20
968004	<0.001	--	<20
968005	0.003	--	<20
968006	0.003	0.001	<20
968007	<0.001	--	<20
968008	<0.001	--	<20
968009	<0.001	--	<20
968010	<0.001	--	<20
968011	<0.001	--	<20
968012	<0.001	--	<20
968013	<0.001	--	<20
968014	<0.001	--	<20
968015	<0.001	--	<20
968016	0.001	--	<20
968017	0.002	--	<20
968018	0.001	--	<20
968019	<0.001	--	<20
968020	0.004	--	<20
968021	0.013	0.006	<20
968022	0.029	0.057	<20
968023	0.010	0.006	<20
968024	0.003	--	<20
968025	<0.001	--	<20
968026	<0.001	--	<20
968027	0.004	--	<20
968028	0.001	--	<20
968029	<0.001	--	<20
968030	<0.001	--	<20
968031	0.001	--	<20
968032	<0.001	--	<20
968033	0.002	--	<20
968034	<0.001	--	<20
968035	<0.001	<0.001	<20
968036	0.001	--	<20
968037	<0.001	--	<20
968038	0.001	--	<20
968039	<0.001	--	<20
968040	<0.001	--	<20
968041	0.001	--	<20
968042	<0.001	--	<20
968043	<0.001	--	<20
968044	<0.001	--	<20
968045	<0.001	--	<20
968046	<0.001	--	<20
968047	<0.001	--	<20
968048	<0.001	--	<20
968049	<0.001	--	<20
968050	<0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968051	<0.001	--	<20
968052	0.001	--	<20
968053	0.001	--	<20
968054	0.004	--	<20
968055	0.001	<0.001	<20
968056	<0.001	<0.001	<20
968057	<0.001	--	<20
968058	<0.001	--	<20
968059	0.001	--	<20
968060	<0.001	--	<20
968061	<0.001	--	40
968062	<0.001	--	<20
968063	<0.001	--	<20
968064	0.002	--	<20
968065	<0.001	--	110
968066	<0.001	--	<20
968067	<0.001	0.001	<20
968068	<0.001	--	<20
968069	<0.001	--	<20
968070	0.003	--	<20
968071	0.005	--	30
968072	0.007	0.011	150
968073	0.001	--	20
968074	<0.001	--	<20
968075	<0.001	--	<20
968076	0.005	--	<20
968077	<0.001	--	<20
968078	<0.001	--	<20
968079	<0.001	--	<20
968080	<0.001	--	<20
968081	<0.001	--	<20
968082	<0.001	--	<20
968083	<0.001	--	<20
968084	<0.001	<0.001	<20
968085	0.001	--	170
968086	0.002	--	<20
968087	<0.001	--	<20
968088	<0.001	--	<20
968089	<0.001	--	<20
968090	<0.001	--	<20
968091	<0.001	--	<20
968092	0.001	--	<20
968093	0.001	--	<20
968094	<0.001	--	20
968095	<0.001	--	<20
968096	<0.001	--	<20
968097	0.001	--	150
968098	0.006	0.006	190
968099	<0.001	--	<20
968100	<0.001	--	20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968101	<0.001	<0.001	<20
968102	0.002	0.010	200
968103	<0.001	--	30
968104	<0.001	--	200
968105	<0.001	--	<20
968106	<0.001	--	<20
968107	<0.001	--	<20
968108	0.001	--	30
968109	<0.001	--	20
968110	0.003	--	40
968111	0.002	0.003	<20
968112	<0.001	--	<20
968113	0.003	--	<20
968114	0.005	--	<20
968115	0.002	--	30
968116	0.001	--	<20
968117	<0.001	--	<20
968118	0.001	--	30
968119	0.001	--	<20
968120	0.003	--	<20
968121	0.001	--	<20
968122	0.001	--	30
968123	0.002	--	20
968124	0.001	--	100
968125	0.001	<0.001	50
968126	<0.001	--	20
968127	<0.001	--	<20
968128	0.002	--	40
968129	0.001	--	<20
968130	0.001	<0.001	70
968131	<0.001	--	<20
968132	0.005	--	<20
968133	0.005	--	<20
968134	<0.001	--	<20
968135	<0.001	--	20
968136	0.026	0.017	30
968137	0.002	--	<20
968138	<0.001	--	<20
968139	0.001	--	<20
968140	<0.001	--	<20
968141	<0.001	--	<20
968142	<0.001	--	<20
968143	0.002	--	<20
968144	0.001	--	<20
968145	<0.001	--	<20
968146	0.001	--	<20
968147	<0.001	--	<20
968148	<0.001	--	<20
968149	<0.001	<0.001	<20
968150	<0.001	<0.001	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	AS
968151	<0.001	--	<20
968152	<0.001	--	<20
968153	<0.001	--	<20
968154	<0.001	--	<20
968155	<0.001	--	<20
968156	<0.001	--	<20
968157	<0.001	--	<20
968158	<0.001	--	<20
968159	<0.001	--	<20
968160	<0.001	--	<20
968161	<0.001	--	<20
968162	<0.001	--	<20
968163	<0.001	--	<20
968164	<0.001	--	20
968165	<0.001	--	30
968166	<0.001	--	<20
968167	<0.001	0.002	<20
968168	<0.001	--	<20
968169	0.002	--	<20
968170	<0.001	--	<20
968171	0.022	--	<20
968172	<0.001	--	<20
968173	<0.001	--	<20
968174	<0.001	<0.001	<20
968175	<0.001	--	<20
968176	<0.001	<0.001	<20
968177	<0.001	--	<20
968178	<0.001	--	<20
968179	<0.001	--	<20
968180	<0.001	--	<20
968181	<0.001	--	170
968182	<0.001	--	<20
968183	<0.001	--	<20
968184	<0.001	--	<20
968185	<0.001	--	<20
968186	<0.001	--	<20
968187	<0.001	--	<20
968188	<0.001	--	<20
968189	<0.001	--	<20
968190	<0.001	--	<20
968191	<0.001	--	<20
968192	0.002	--	<20
968193	0.002	--	<20
968194	0.002	--	<20
968195	<0.001	--	<20
968196	<0.001	--	<20
968197	<0.001	--	<20
968198	<0.001	<0.001	<20
968199	<0.001	0.001	<20
968200	<0.001	--	<20

UNITS  
DET.LIM  
SCHEME

ppm	ppm	ppm
0.001	0.001	20
AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968201	<0.001	--	30
968202	<0.001	--	<20
968203	<0.001	--	<20
968204	0.001	--	20
968205	0.002	--	30
968206	0.003	--	30
968207	0.001	--	<20
968208	0.003	--	<20
968209	0.001	--	<20
968210	<0.001	--	<20
968211	<0.001	--	<20
968212	<0.001	--	<20
968213	0.002	--	<20
968214	<0.001	--	<20
968215	<0.001	--	<20
968216	0.002	--	40
968217	<0.001	--	30
968218	<0.001	--	20
968219	<0.001	--	40
968220	<0.001	--	<20
968221	<0.001	--	<20
968222	<0.001	--	<20
968223	<0.001	--	<20
968224	<0.001	--	<20
968225	0.001	--	<20
968226	0.002	0.001	<20
968227	<0.001	<0.001	<20
968228	<0.001	--	<20
968229	<0.001	<0.001	<20
968230	0.001	--	<20
968231	<0.001	--	<20
968232	0.001	--	<20
968233	<0.001	--	<20
968234	<0.001	--	30
968235	0.001	--	<20
968236	<0.001	--	<20
968237	<0.001	--	<20
968238	<0.001	--	<20
968239	<0.001	--	<20
968240	<0.001	--	<20
968241	<0.001	--	40
968242	<0.001	--	<20
968243	0.001	--	50
968244	<0.001	<0.001	<20
968245	<0.001	--	40
968246	<0.001	--	<20
968247	<0.001	--	<20
968248	0.002	--	<20
968249	0.002	--	<20
968250	<0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968251	0.001	--	<20
968252	<0.001	--	<20
968253	0.002	--	<20
968254	<0.001	--	<20
968255	<0.001	--	<20
968256	<0.001	--	50
968257	0.011	0.011	130
968258	0.002	0.002	50
968259	0.001	--	<20
968260	0.001	0.006	<20
968261	0.001	--	<20
968262	<0.001	--	<20
968263	<0.001	--	<20
968264	<0.001	--	<20
968265	<0.001	--	<20
968266	<0.001	--	<20
968267	<0.001	--	<20
968268	<0.001	--	<20
968269	<0.001	--	<20
968270	<0.001	--	<20
968271	<0.001	--	<20
968272	<0.001	--	<20
968273	<0.001	--	<20
968274	<0.001	--	<20
968275	<0.001	--	<20
968276	<0.001	--	<20
968277	<0.001	--	<20
968278	<0.001	--	<20
968279	<0.001	--	<20
968280	<0.001	--	<20
968281	0.001	--	<20
968282	0.001	--	<20
968283	<0.001	--	<20
968284	0.001	--	<20
968285	0.001	--	<20
968286	0.002	--	<20
968287	0.002	--	<20
968288	<0.001	--	<20
968289	<0.001	--	<20
968290	0.002	<0.001	30
968291	0.001	<0.001	<20
968292	0.001	--	30
968293	<0.001	<0.001	<20
968294	0.001	--	<20
968295	<0.001	--	<20
968296	<0.001	--	20
968297	<0.001	--	<20
968298	<0.001	--	<20
968299	<0.001	--	<20
968300	<0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968301	<0.001	--	<20
968302	<0.001	--	<20
968303	<0.001	<0.001	<20
968304	<0.001	--	<20
968305	<0.001	--	<20
968306	<0.001	--	<20
968307	<0.001	<0.001	<20
968308	0.001	--	<20
968309	<0.001	--	<20
968310	<0.001	--	<20
968311	0.001	--	<20
968312	<0.001	--	<20
968313	<0.001	--	<20
968314	<0.001	--	<20
968315	<0.001	--	80
968316	0.001	--	110
968317	0.004	--	<20
968318	0.014	0.004	50
968319	0.001	--	<20
968320	0.001	--	<20
968321	0.001	--	<20
968322	<0.001	--	<20
968323	<0.001	--	<20
968324	0.001	0.001	<20
968325	<0.001	--	<20
968326	0.001	--	30
968327	0.003	--	<20
968328	0.003	--	30
968329	0.001	--	30
968330	0.006	--	<20
968331	0.001	--	<20
968332	<0.001	--	<20
968333	0.001	--	<20
968334	0.002	--	<20
968335	0.003	--	<20
968336	0.006	0.002	<20
968337	<0.001	--	<20
968338	0.001	--	<20
968339	0.002	--	<20
968340	0.001	--	<20
968341	0.009	0.007	<20
968342	<0.001	--	<20
968343	0.001	--	<20
968344	<0.001	--	<20
968345	<0.001	<0.001	<20
968346	<0.001	--	50
968347	0.004	--	<20
968348	0.003	--	<20
968349	0.002	--	<20
968350	0.002	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

## ANALYTICAL REPORT

SAMPLE	Au	AuDp1	As
968351	0.002	--	<20
968352	<0.001	0.002	<20
968353	0.002	--	<20
968354	0.001	--	<20
968355	0.002	--	<20
968356	0.002	0.002	<20
968357	0.002	--	<20
968358	<0.001	--	<20
968359	0.001	--	<20
968360	0.001	--	<20
968361	0.001	--	<20
968362	<0.001	--	<20
968363	<0.001	--	<20
968364	<0.001	--	<20
968365	<0.001	--	<20
968366	0.002	--	<20
968367	0.001	--	<20
968368	0.002	--	<20
968369	0.001	--	30
968370	0.003	--	<20
968371	<0.001	--	<20
968372	<0.001	--	<20
968373	<0.001	--	<20
968374	<0.001	<0.001	<20
968375	0.004	--	40
968376	0.005	--	60
968377	0.002	--	30
968378	0.002	0.002	<20
968379	0.002	--	20
968380	0.001	--	<20
968381	<0.001	--	<20
968382	<0.001	--	<20
968383	<0.001	--	<20
968384	0.002	--	30
968385	0.002	--	<20
968386	<0.001	<0.001	<20
968387	<0.001	--	<20
968388	0.011	--	<20
968389	0.009	--	<20
968390	0.004	--	<20
968391	0.002	--	50
968392	0.023	--	210
968393	0.022	--	<20
968394	0.004	--	<20
968395	0.004	--	<20
968396	0.002	--	<20
968397	0.013	--	30
968398	0.009	--	<20
968399	0.007	--	30
968400	0.001	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

SAMPLE	Au	AuDp1	As
967801	<0.001	--	<20
967802	0.002	--	<20
967803	<0.001	--	<20
967804	0.001	--	<20
967805	0.002	--	20
967806	<0.001	<0.001	70
967807	<0.001	--	100
967808	<0.001	--	30
967809	<0.001	--	<20
967810	<0.001	--	<20
967811	<0.001	--	<20
967812	<0.001	--	<20
967813	<0.001	--	30
967814	<0.001	--	<20
967815	<0.001	--	20
967816	<0.001	--	<20
967817	<0.001	<0.001	<20
967818	<0.001	--	20
967819	<0.001	--	<20
967820	<0.001	--	<20
967821	0.001	--	<20
967822	<0.001	--	<20
967823	<0.001	<0.001	<20
967824	<0.001	--	<20
967825	<0.001	--	<20
967826	<0.001	--	<20
967827	<0.001	--	<20
967828	<0.001	--	<20
967829	<0.001	--	30
967830	<0.001	--	30
967831	<0.001	--	<20
967832	<0.001	--	<20
967833	<0.001	--	40
967834	<0.001	--	<20
967835	<0.001	--	50
967836	0.002	--	40
967837	<0.001	--	30
967838	0.002	--	40
967839	0.001	--	30
967840	<0.001	--	<20
967841	<0.001	--	<20
967842	<0.001	--	<20
967843	<0.001	--	<20
967844	<0.001	--	<20
967845	<0.001	--	<20
967846	<0.001	--	<20
967847	<0.001	--	<20
967848	0.019	--	30
967849	0.012	--	<20
967850	0.012	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9

SAMPLE	Au	AuDp1	As
967851	0.008	--	90
967852	0.002	0.005	40
967853	0.015	--	100
967854	0.047	0.073	50
967855	0.084	0.029	130
967856	0.016	0.015	210
967857	0.004	--	<20
967858	0.003	0.002	<20
967859	<0.001	--	<20
967860	0.002	--	<20
967861	<0.001	--	<20
967862	<0.001	--	<20
967863	<0.001	--	<20
967864	0.002	--	90
967865	<0.001	<0.001	130
967866	0.003	--	100
967867	0.001	--	80
967868	<0.001	--	<20
967869	<0.001	--	<20
967870	<0.001	--	<20
967871	<0.001	--	<20
967872	<0.001	--	<20
967873	0.001	--	<20
967874	<0.001	--	<20
967875	<0.001	--	<20
967876	0.002	--	<20
967877	<0.001	<0.001	<20
967878	<0.001	--	<20
967879	0.001	--	<20
967880	0.001	--	<20
967881	<0.001	--	30
967882	0.002	--	<20
967883	0.002	0.004	40
967884	0.004	--	30
967885	0.003	--	20
967886	0.001	--	30
967887	0.001	--	<20
967888	0.001	--	30
967889	0.004	--	30
967890	0.001	--	30
967891	0.001	--	<20
967892	0.003	--	30
967893	0.002	--	20
967894	<0.001	--	<20
967895	<0.001	<0.001	50
967896	<0.001	--	<20
967897	<0.001	--	<20
967898	<0.001	--	<20
967899	<0.001	--	<20
967900	<0.001	--	<20

UNITS DET.LIM SCHEME	ppm 0.001 AAS9	ppm 0.001 AAS9	ppm 20 AAS9
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SAMPLE	Au	AuDp1	As
967901	<0.001	--	<20
967902	<0.001	--	<20
967903	0.013	--	<20
967904	0.001	--	<20
967905	<0.001	--	<20
967906	<0.001	--	30
967907	<0.001	--	40
967908	0.002	--	<20
967909	<0.001	0.001	<20
967910	<0.001	--	<20
967911	<0.001	--	<20
967912	0.006	--	<20
967913	0.015	--	<20
967914	0.039	0.073	100
967915	0.026	--	40
967916	0.028	--	<20
967917	0.009	--	<20
967918	0.002	--	<20
967919	<0.001	--	<20
967920	0.004	--	<20
967921	0.004	--	50
967922	0.002	--	90
967923	<0.001	--	70
967924	0.002	0.005	<20
967925	0.003	--	<20
967926	<0.001	--	<20
967927	0.002	--	<20
967928	0.001	--	<20
967929	0.002	--	<20
967930	0.002	--	<20
967931	0.001	--	<20
967932	0.001	--	<20
967933	0.001	--	<20
967934	0.001	--	<20
967935	0.001	--	<20
967936	0.002	--	<20
967937	0.002	--	<20
967938	0.002	--	<20
967939	0.003	--	40
967940	0.005	--	<20
967941	0.001	--	<20
967942	0.001	--	<20
967943	0.001	<0.001	<20
967944	0.001	--	<20
967945	0.001	--	<20
967946	0.002	--	<20

UNITS	ppm	ppm	ppm
DET.LIM	0.001	0.001	20
SCHEME	AAS9	AAS9	AAS9