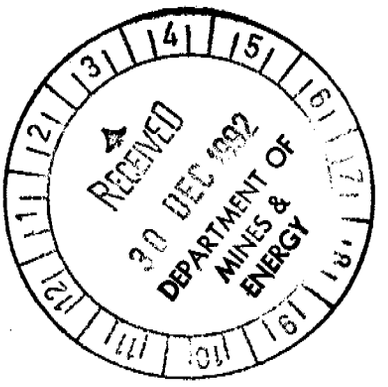
OPEN FILE



SEL7507

MT. SHOOBRIDGE AREA, NT

RELINQUISHMENT REPORT

YEAR ONE OF TENURE

DISTRIBUTION:

Dominion Mining Ltd, Darwin

Dominion Mining Ltd, Perth

NTDME

N.R. BURN

DECEMBER 1992

'AD52/08/570/175

92

CONTENTS

FIGURES

PLATES

APPENDIX

1. SUMMARY

This report details the 1991/92 exploration activities completed on the area relinquished from SEL7507 in Year 1 of tenure, ending 30 September 1992.

This licence consolidating former EL's 5971, 6496 and 6819 and comprising 26 graticular blocks, was granted to Dominion Gold Operations Pty Ltd (Dominion) on 1 October 1991 for a period of six years.

Dominion purchased a tenement package from Northern Gold NL (Northern Gold), including an 85% holding in EL's 5971, 6496 and 6819 on 8 February 1991 with the transfer registered on 7 May 1991. Under a farm-in agreement with Northern Gold, R.M. Biddlecombe retained 15% of the title.

Previous exploration completed by Northern Gold included regional mapping, rock-chip sampling, stream sediment and soil sampling, multi-element analysis and RC drilling within relinquished mineral claims N3477-82.

Exploration activities completed during 1991/92 consisted of literature review, re-interpretation of airborne geophysical data, contracted aerial photography, reconnaissance mapping at 1:25000 scale, stream sediment sampling, soil and rock chip sampling. Results from the stream sediment sampling in the relinquished area included 12 ppb Au, 27 ppm As, 22 ppm Cu, 53 ppm Pb and 33 ppm Zn.

Reduction of SEL7507 to thirteen (13) blocks occurred on 1 October 1992.

2. LOCATION AND TENURE

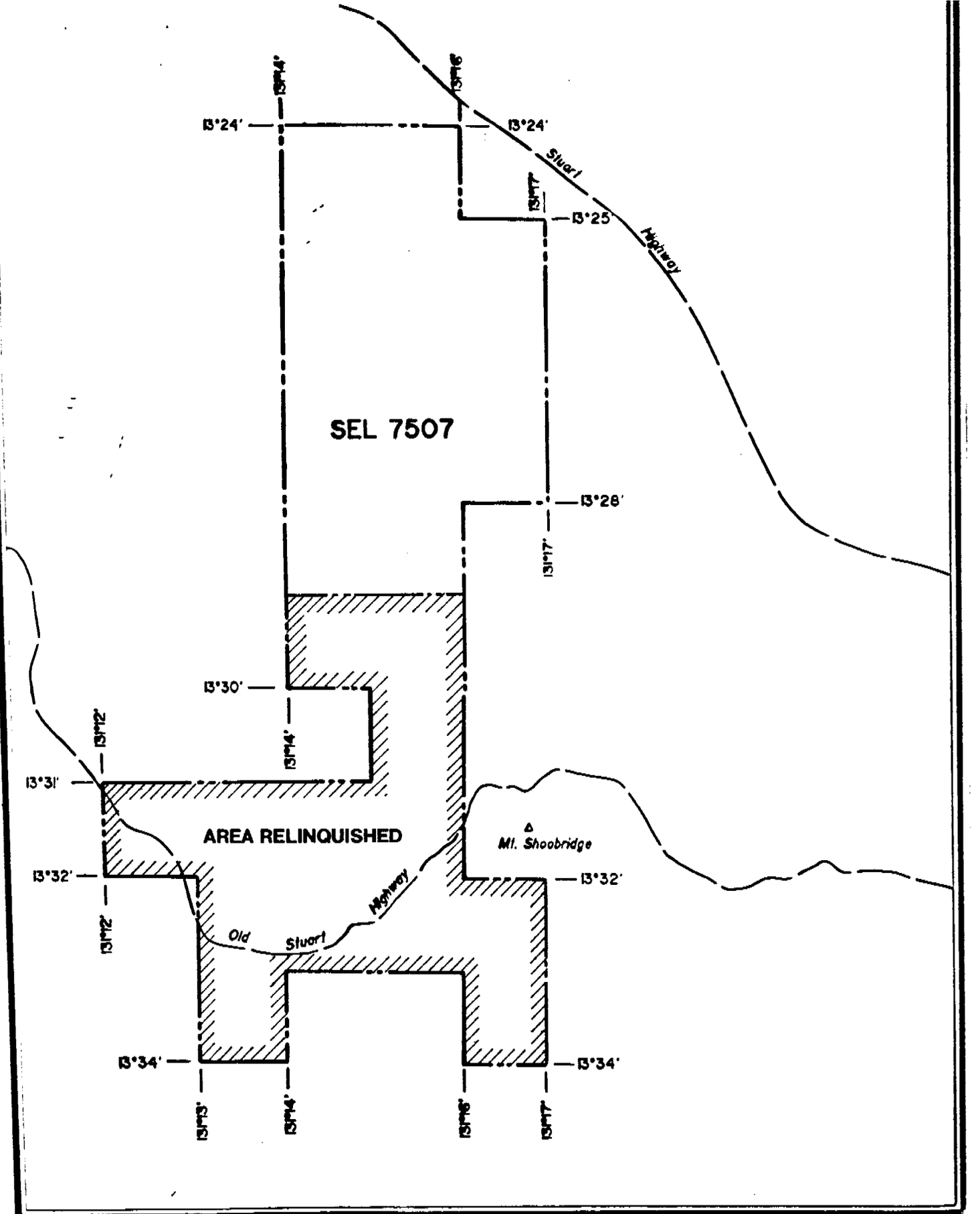
SEL7507 is located 160km south of Darwin, approximately 11km N and NW of Cosmo Howley Mine and is located on the Burnside 1:50,000 (14/2-II), Burrell Creek 1:50,000 (14/2-III), Fenton 1:50,000 (14/5-I) and Tipperary 1:50,000 (14/5-IV) sheets. Access is via the Stuart Highway, Dorat Road and Douglas Station tracks. See Fig. 1 for tenement location.

The licence, amalgamating EL's 5971, 6496 and 6819, was granted to Dominion on 1 October 1991 for six (6) years. Under a farm-in agreement between R.M. Biddlecombe and Northern Gold, Biddlecombe retains 15% of the title.

3. PHYSIOGRAPHY AND CLIMATE

Climatically, SEL7507 experiences a wet season (November to April) and a dry season (May to October). Average annual rainfall is 1249mm and the mean temperature is approximately 28°C.

Local relief consists of low undulating hills with a series of steep N-S trending ridges, ranging in elevation from 100 to 250m above sea level.



CARRUTHERS GAP AREA RELINQUISHED

PROJECT	SHOOBRIDGE			STATE	N.T.
ORIGINATOR	N.B.	Date 3/92	DRAWN	R.L.	Date 3/92
SCALE 1:100000	FIGURE No 1			PLAN No 40A-Ta4	

Dominion Mining Limited

4. GEOLOGY

4.1 Regional Geology

The geology of the Pine Creek Basin has been well documented by the BMR [Wallace et al (1985), Needham, et al (1980)].

The Early Proterozoic sequence was deposited by alternating shallow marine and continental environments in an intracratonic basin setting. Following intrusion by conformable sills, a major period of deformation and regional metamorphism, related to granite intrusion, produced a series of tight, upright folds.

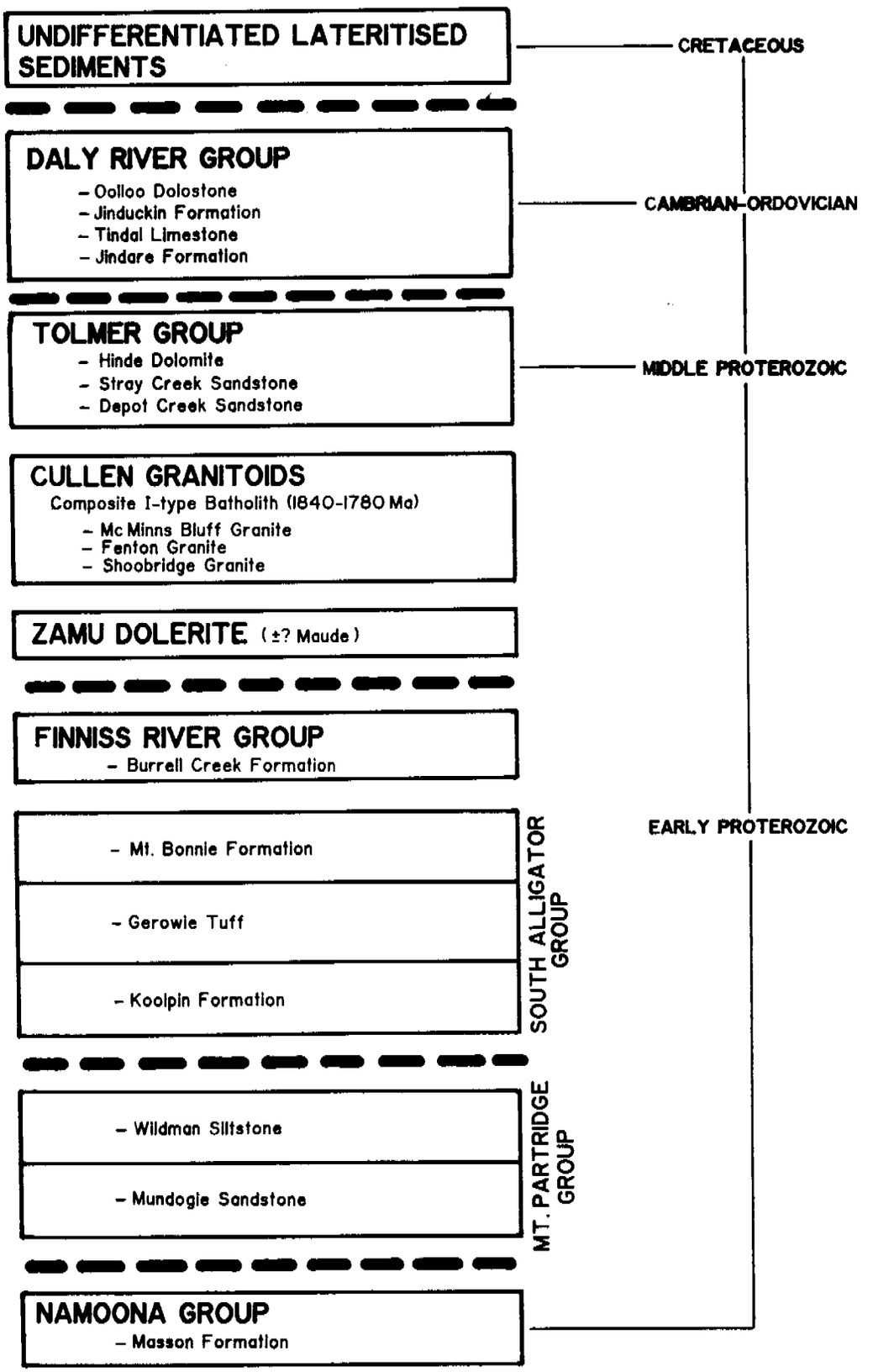
Early Proterozoic stratigraphy of the Pine Creek/Adelaide River area is shown in Fig. 2.

4.2 Local Geology

Outcrop within SEL7507 consists of Burrell Creek Formation sediments forming tight N-S trending fold structures, overlain unconformably by the Cambrian Daly River Formation and flat lying Cretaceous Petrel Formation sediments. The Shoobridge Granite, a medium-grained hornblende-biotite granite intrudes the Burrell Creek Formation in the eastern part of the tenement.

Lithologies range from mudstones and siltstones to feldspathic greywackes with a pervasive 160-180° sub-vertical cleavage sub-parallel to the Mt. Shoobridge and associated fault structures. See Plate 1 for tenement geology.

STRATIGRAPHIC COLUMN



CULLEN MINERAL FIELD
STRATIGRAPHIC RELATIONS

PROJECT			STATE N.T.
ORIGINATOR F.F.	Date 5/91	DRAWN R.L.	Date 5/91
SCALE	FIG.2		PLAN No: 2A - G100

Dominion Mining Limited

5. PREVIOUS EXPLORATION

Northern Gold (1989-90)

Previous exploration by Northern Gold within EL's 5971, 6496 and 6819 included regional mapping, rock chip sampling, stream sediment and soil sampling.

EL5971 was mapped and 3 rock chip samples were collected and submitted to Australian Assay Laboratories (AAL) in Pine Creek for the following analyses:

Au:	Fire assay
As,Ag,Mo,Cu,Pb,Zn:	ICP

A total of 71 stream sediment samples were collected from EL5971. About 2kg of sediment, sieved to -6mm was collected from the best available trap site. Samples were submitted to AAL in Pine Creek for the following analyses:

Au:	bulk cyanide leach
As,Ag,Cu,Pb,Zn,Mo:	ICP

Rock chip samples collected during geological reconnaissance returned low results for all elements assayed (Au <0.01 ppm, Ag <1 ppm, Mo <2 ppm. As highest result 118 ppm, Cu, 126 ppm, Pb 120 ppm and Zn 10 ppm).

Work completed in EL6819 concentrated on assessing the soil and scree anomalies within MCN3477-82 with only minor reconnaissance mapping and sampling of the remainder of EL6819. A total of 35 rock chip samples were collected during this reconnaissance and submitted to Australian Assay Labs in Pine Creek and assayed for Au by fire assay and Cu, Pb, Zn, As and Ag by ICP. Maximum results of 0.83 and 0.73 g/t Au were received with all other samples returning assays below the Au detection limit (0.01 ppm).

An RC drill programme (six holes for 360m) tested the anomalous mineralization within MCN3477-82 ("The Gap Prospect") but no significant intersections (best result of 1m @ 0.54 ppm Au) were encountered.

EL6496 was mapped and rock chip samples were collected and submitted to Australian Assay Laboratories (AAL) in Pine Creek for the following analyses.

Au:	Fire assay
As,Ag,Cu,Pb,Zn,Mo:	ICP
Sn,Ta:	XRF

A total of 108 stream sediment samples were collected from EL6496. About 2kg of sediment, sieved to -6mm was collected from the best available trap site. Samples were submitted to AAL in Pine Creek for the following analyses.

Au:	Bulk Cyanide Leach
As,Ag,Cu,Pb,Zn,Mo:	ICP
Sn,Ta:	XRF

6. 1991/92 WORK PROGRAM

6.1 Aerial Photography

Airesearch Pty Ltd were commissioned in April 1991 to fly the Shoobridge-Fenton tenements held by Dominion. SEL7507 is covered by AM529 Runs 2 (No. 028-030), 3 (No. 031-033), 4 (No. 132-134) and 5 (No. 130-131).

6.2 Stream Sediment Sampling

A regional stream sediment sampling programme was conducted over the Shoobridge-Fenton tenements held by Dominion.

Stream sediment samples were collected from selected sites within drainages averaging up to 4km^2. Two sample sizes were collected:

(i) -20# fraction, 2-3kg, sieved to -200# in the laboratory

(ii) pan concentrate, approx. 100g.

Samples were dispatched to Classics Laboratories, Darwin where they were analysed by the following methods:

Au:	Solvent extraction, graphite furnace AAS
Cu,Pb,Zn,As,Ag,Ni,Mn,Fe:	low detection limit flame AAS
U,Th:	ICP-MS

Further infill stream sediment sampling of anomalous drainages and secondary drainages to increase sample density was completed in 1992.

Samples were dispatched to Analabs Darwin where they were analysed by the following methods.

Au:	aqua regia digest, carbon rod finish (GG336)
Cu,Pb,Zn,Mn,Fe,Pb,As:	low detection limit aqua regia digest, AAS finish (GA140)

Sample locations are shown on Plate 2 with assay results tabulated in Appendix 1.

6.3 Geophysics

Acquisition of Aerodata (1987–88) multiclient data by Dominion was complete in late 1988. Continued interpretation of this data and NTGS airborne data has been used to identify lithological/structural settings for Au mineralization. See Plate 3 for total field magnetic contours.

7. CONCLUSIONS AND RECOMMENDATIONS

Exploration activities conducted during 1991/92 within SEL7507 include contracted aerial photography, re-interpretation of NTGS and Aerodata airborne geophysical data, reconnaissance mapping at 1:25,000 scale, stream sediment sampling, soil and rock chip sampling. Results from the stream sediment sampling included best results of 12 ppb Au and 27 ppm As from a creek draining the Shoobridge Granite.

No further work is warranted on the relinquished portion of SEL7507.

8. REFERENCES

Monti R. and Stokes M. 1990

EL5971 Annual Report to 27 June 1990

Northern Gold NL

Monti R. and Stokes M. 1991

MCN 3477-3482 "Gap Prospect".

Relinquishment Report to (interim) Nov '90

Needham R.S., Crick J.H. and Stuart-Smith P.B., 1980

Regional Geology of the Pine Creek Geosyncline. In Proceedings of the International Uranium Symposium. International Atomic Energy Agency, Vienna p1-22.

Stokes M., 1989

EL6819 Annual Report to 13 August 1989

Northern Gold NL

Wallace D.A., Stuart-Smith P.G. Needham R.S. and Roarty M.J., 1985

The Geology of the McKinlay River Area, Northern Territory, Australia. Bureau of Mineral Resources. 1:100,000 Geological Sheet 5271.

APPENDIX 1

STREAM SEDIMENT ASSAY RESULTS

CLASSIC LABORATORIES LTD

Final

ANALYTICAL REPORT

SAMPLE	Au	Cu	Pb	Ag	Mn	Fe	Mo
286904A -200mesh							
286905A -200mesh							
286906A -200mesh							
286907A -200mesh	3	17	14	<0.1	310	2.08%	<1
286908A -200mesh							
286909A -200mesh							
286910A -200mesh							
286911A -200mesh							
286912A -200mesh							
286913A -200mesh							
286914A -150mesh							
286915A -200mesh							
286916A -200mesh							
286917A -150mesh							
286918A -200mesh	<1	9	13	<0.1	530	1.94%	<1
286919A -200mesh	<1	12	15	<0.1	320	2.50%	<1
286920A -200mesh	<1	11	14	<0.1	1140	2.64%	<1
286921A -200mesh	<1	9	11	<0.1	260	1.54%	<1
286922A -200mesh	3	11	8	<0.1	480	2.70%	<1
286923A -200mesh	2	6	8	<0.1	1000	2.80%	<1
286924A -200mesh	1	8	12	<0.1	480	2.36%	<1
286925A -200mesh	<1	10	10	<0.1	370	2.28%	<1
286926A -200mesh							
286927A -150mesh							
286928A -200mesh							
286929A -150mesh							
286930A -200mesh							
286931A -200mesh							
286932A -200mesh	1	11	7	<0.1	150	1.81%	<1
286933A -200mesh							
286934A -200mesh							
286935A -200mesh							
286936A -200mesh							
286937A -200mesh							
286938A -200mesh							
286939A -200mesh							
286940A -200mesh							
286941A -200mesh							
286942A -200mesh							
286943A -200mesh							
286944A -200mesh							
286945A -200mesh							
286946A -200mesh							
286947A -200mesh							
286948A -200mesh							
286949A -200mesh							
286950A -200mesh							
286951A -200mesh							
286952A -200mesh							
286953A -200mesh							
UNITS	ppb	ppm	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	2	0.1	5	5	1
SCHEME	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9

CLASSIC LABORATORIES LTD

Final

ANALYTICAL REPORT

SAMPLE	Au	Cu	Pb	Ag	Mn	Fe	Mo
286954A -200mesh							
286955A -200mesh							
286956A -200mesh							
286957A -150mesh							
286958A -200mesh							
286959A -200mesh							
286960A -200mesh							
286961A -150mesh							
286962A -200mesh	1	16	9	<0.1	460	3.74%	<1
286963A -200mesh							
286964A -200mesh							
286965A -200mesh							
286966A -200mesh							
286967A -200mesh							
286968A -200mesh							
286969A -200mesh							
286970A -200mesh							
286971A -200mesh							
286972A -200mesh							
286973A -200mesh							
286974A -150mesh							
286975A -200mesh							
286976A -200mesh							
283971A -200mesh							
283972A -200mesh							
283973A -200mesh							
286503A -200mesh							
286506A -200mesh							
286509A -200mesh							
286512A -200mesh							
286513A -150mesh							
286514A -200mesh							
286515A -200mesh							
286516A -200mesh							
286517A -200mesh							
286518A -200mesh							
286519A -200mesh							
286520A -150mesh							
286521A -150mesh							
286522A -200mesh							
UNITS	ppb	ppm	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	2	0.1	5	5	1
SCHEME	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9

CLASSIC LABORATORIES LTD

Job: 1DN0650
O/N: 005088

Final

ANALYTICAL REPORT

SAMPLE	Ni	As	U	Th
286904A -200mesh				
286905A -200mesh				
286906A -200mesh				
286907A -200mesh	12	6	0.8	4.4
286908A -200mesh				
286909A -200mesh				
286910A -200mesh				
286911A -200mesh				
286912A -200mesh				
286913A -200mesh				
286914A -150mesh				
286915A -200mesh				
286916A -200mesh				
286917A -150mesh				
286918A -200mesh	13	<5	1.3	3.6
286919A -200mesh	14	<5	1.9	4.7
286920A -200mesh	20	<5	0.8	5.7
286921A -200mesh	11	<5	1.1	4.1
286922A -200mesh	17	<5	1.0	5.0
286923A -200mesh	20	<5	1.8	4.7
286924A -200mesh	11	<5	1.2	4.3
286925A -200mesh	16	6	1.7	4.5
286926A -200mesh				
286927A -150mesh				
286928A -200mesh				
286929A -150mesh				
286930A -200mesh				
286931A -200mesh				
286932A -200mesh	8	<5	1.1	3.0
286933A -200mesh				
286934A -200mesh				
286935A -200mesh				
286936A -200mesh				
286937A -200mesh				
286938A -200mesh				
286939A -200mesh				
286940A -200mesh				
286941A -200mesh				
286942A -200mesh				
286943A -200mesh				
286944A -200mesh				
286945A -200mesh				
286946A -200mesh				
286947A -200mesh				
286948A -200mesh				
286949A -200mesh				
286950A -200mesh				
286951A -200mesh				
286952A -200mesh				
286953A -200mesh				
UNITS	ppm	ppm	ppm	ppm
DET.LIM	2	5	0.1	0.1
SCHEME	AAS9	AAS9	ICPMS	ICPMS

CLASSIC LABORATORIES LTD

O/N: 005068

Final

ANALYTICAL REPORT

SAMPLE	Ni	As	U	Th
286954A -200mesh				
286955A -200mesh				
286956A -200mesh				
286957A -150mesh				
286958A -200mesh				
286959A -200mesh				
286960A -200mesh				
286961A -150mesh				
286962A -200mesh	21	<5	2.7	7.2
286963A -200mesh				
286964A -200mesh				
286965A -200mesh				
286966A -200mesh				
286967A -200mesh				
286968A -200mesh				
286969A -200mesh				
286970A -200mesh				
286971A -200mesh				
286972A -200mesh				
286973A -200mesh				
286974A -150mesh				
286975A -150mesh				
286976A -200mesh				
283971A -200mesh				
283972A -200mesh				
283973A -200mesh				
286503A -200mesh				
286506A -200mesh				
286509A -200mesh				
286512A -200mesh				
286513A -150mesh				
286514A -200mesh				
286515A -200mesh				
286516A -200mesh				
286517A -200mesh				
286518A -200mesh				
286519A -200mesh				
286520A -150mesh				
286521A -150mesh				
286522A -200mesh				
UNITS	ppm	ppm	ppm	ppm
DET.LIM	2	5	0.1	0.1
SCHEME	AAS9	AAS9	ICPMS	ICPMS

Final

CLASSIC LABORATORIES LTD

Job: 1LN06682
O/N: 005088

ANALYTICAL REPORT

SAMPLE	Au	Cu	Pb	Zn	Ag	Mn	Fe
286904B							
286905B							
286906B							
286907B	10	31	18	83	<0.1	390	16.4%
286908B							
286909B							
286910B							
286911B							
286912B							
286913B							
286914B							
286915B							
286916B							
286917B	2	15	26	21	<0.1	320	10.0%
286918B	1	10	10	18	<0.1	135	2.96%
286919B	2	17	29	5	<0.1	990	7.56%
286920B	1	15	25	46	<0.1	810	9.80%
286921B	1	17	18	12	<0.1	440	9.54%
286922B	<1	19	220	6	<0.1	730	3.66%
286923B	1	11	19	30	<0.1	380	5.60%
286924B	2	7	8	13	<0.1	270	3.56%
286925B							
286926B							
286927B							
286928B							
286929B							
286930B							
286931B							
286932B	<1	3	9	5	<0.1	61	6.50%
286933B							
286934B							
286935B							
286936B							
286937B							
286938B							
286939B							
286940B							
286941B							
286942B							
286943B							
286944B							
286945B							
286946B							
286947B							
286948B							
286949B							
286950B							
286951B							
286952B							
286953B							
UNITS	ppb	ppm	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	2	2	0.1	5	5
SCHEME	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9

CLASSIC LABORATORIES LTD

Job: 1DN0668B
O/N: 005088

Final

ANALYTICAL REPORT

SAMPLE	Au	Cu	Pb	Zn	Ag	Mn	Fe
286954B							
286955B							
286956B							
286957B							
286958B							
286959B							
286960B							
286961B							
286962B	<1	7	8	10	<0.1	155	3.66%
286963B							
286964B							
286965B							
286966B							
286967B							
286968B							
286969B							
286970B							
286971B							
286972B							
286973B							
286974B							
286975B							
286976B							
283971B							
283972B							
283973B							
286501B							
286502B							
286503B							
286506B							
286507B							
286509B							
286510B							
286511B							
286512B							
286513B							
286514B							
286515B							
286516B							
286517B							
286518B							
286519B							
286520B							
286521B							
286522B							
UNITS	ppb	ppm	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	2	2	0.1	5	5
SCHEME	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9	AAS9

SAMPLE	Mo	Ni	As	U	Th
286904B					
286905B					
286906B	<1	7	28	5.6	36
286907B					
286908B					
286909B					
286910B					
286911B					
286912B					
286913B					
286914B					
286915B					
286916B					
286917B					
286918B	1	19	33	2.5	5.1
286919B	2	10	<5	1.4	2.3
286920B	3	20	16	2.5	9.8
286921B	2	24	21	3.1	7.4
286922B	2	24	23	2.9	6.3
286923B	2	11	17	1.0	2.5
286924B	2	9	12	1.9	4.4
286925B	2	9	12	1.1	4.5
286926B					
286927B					
286928B					
286929B					
286930B					
286931B					
286932B	<1	4	19	1.9	4.9
286933B					
286934B					
286935B					
286936B					
286937B					
286938B					
286939B					
286940B					
286941B					
286942B					
286943B					
286944B					
286945B					
286946B					
286947B					
286948B					
286949B					
286950B					
286951B					
286952B					
286953B					
UNITS	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	5	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	ICPMS	ICPMS

ANALYTICAL REPORT

SAMPLE	Mo	Ni	As	U	Th
286954B					
286955B					
286956B					
286957B					
286958B					
286959B					
286960B					
286961B					
286962B	2	14	7	1.1	7.2
286963B					
286964B					
286965B					
286966B					
286967B					
286968B					
286969B					
286970B					
286971B					
286972B					
286973B					
286974B					
286975B					
286976B					
283971B					
283972B					
283973B					
286501B					
286502B					
286503B					
286506B					
286507B					
286509B					
286510B					
286511B					
286512B					
286513B					
286514B					
286515B					
286516B					
286517B					
286518B					
286519B					
286520B					
286521B					
286522B					
UNITS	ppm	ppm	ppm	ppm	ppm
DET.LIM	1	2	5	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	ICPMS	ICPMS

CLASSIC LABORATORIES LTD

Job: 1DN0660
O/N: 005088

Final

ANALYTICAL REPORT

SAMPLE	Zn
286904A -80 mesh	
286905A -80 mesh	
286906A -80 mesh	
286907A -80 mesh	28
286908A -80 mesh	
286909A -80 mesh	
286910A -80 mesh	
286911A -80 mesh	
286912A -80 mesh	
286913A -80 mesh	
286914A -80 mesh	
286915A -80 mesh	
286916A -80 mesh	
286917A -80 mesh	
286918A -80 mesh	20
286919A -80 mesh	31
286920A -80 mesh	19
286921A -80 mesh	20
286922A -80 mesh	31
286923A -80 mesh	50
286924A -80 mesh	23
286925A -80 mesh	28
286926A -80 mesh	
286927A -80 mesh	
286928A -80 mesh	
286929A -80 mesh	
286930A -80 mesh	
286931A -80 mesh	
286932A -80 mesh	8
286933A -80 mesh	
286934A -80 mesh	
286935A -80 mesh	
286936A -80 mesh	
286937A -80 mesh	
286938A -80 mesh	
286939A -80 mesh	
286940A -80 mesh	
286941A -80 mesh	
286942A -80 mesh	
286943A -80 mesh	
286944A -80 mesh	
286945A -80 mesh	
286946A -80 mesh	
286947A -80 mesh	
286948A -80 mesh	
286949A -80 mesh	
286950A -80 mesh	
286951A -80 mesh	
286952A -80 mesh	
286953A -80 mesh	
UNITS	ppm
DET.LIM	2
SCHEME	AAS2

CLASSIC LABORATORIES LTD

Final

ANALYTICAL REPORT

SAMPLE	Zn
286954A -80 mesh	
286955A -80 mesh	
286956A -80 mesh	
286957A -80 mesh	
286958A -80 mesh	
286959A -80 mesh	
286960A -80 mesh	
286961A -80 mesh	
286962A -80 mesh	40
286963A -80 mesh	
286964A -80 mesh	
286965A -80 mesh	
286966A -80 mesh	
286967A -80 mesh	
286968A -80 mesh	
286969A -80 mesh	
286970A -80 mesh	
286971A -80 mesh	
286972A -80 mesh	
286973A -80 mesh	
286974A -80 mesh	
286975A -80 mesh	
286976A -80 mesh	
283971A -80 mesh	
283972A -80 mesh	
283973A -80 mesh	
286503A -80 mesh	
286506A -80 mesh	
286509A -80 mesh	
286512A -80 mesh	
286513A -80 mesh	
286514A -80 mesh	
286515A -80 mesh	
286516A -80 mesh	
286517A -80 mesh	
286518A -80 mesh	
286519A -80 mesh	
286520A -80 mesh	
286521A -80 mesh	
286522A -80 mesh	
UNITS	ppm
DET.LIM	2
SCHEME	AAS2

A.C.N.

ANALYTICAL DATA

± PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07048	05/08/92	2428	1 OF 10

	SAMPLE No	Au	Au	Au(R)	Au(R)	Mn	Fe	Cu	Zn	As
	700251A									
2	700252A									
3	700253A									
4	700254A									
5	700255A									
6	700256A									
	700257A									
8	700258A									
9	700259A									
10	700260A									
11	700261A									
12	700262A									
13	700263A									
14	700264A									
15	700265A									
16	700266A									
	700267A									
18	700268A									
19	700269A	>0.100	0.12	-	-	160	3.30	22	13	43
20	700270A									
21	700271A									
22	700272A									
23	700273A									
24	700274A									
25	700275A									

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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A.C.N. 604 591 864

ANALYTICAL DATA

E PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.0704B	05/08/92	242B	3 OF 10

	SAMPLE No	Au	Au	Au(R)	Au(R)	Mn	Fe	Cu	Zn	As
	704357A	0.005								
2	704358A									
3	704359A									
4	704360A									
5	704361A									
6	704362A									
	700251B									
8	700252B									
9	700253B									
10	700254B									
11	700255B									
12	700256B									
13	700257B									
14	700258B									
15	700259B									
16	700260B									
	700261B									
18	700262B									
19	700263B									
20	700264B									
21	700265B									
22	700266B									
23	700267B									
24	700268B									
25	700269B	0.001	-	-	-	344	2.54	21	33	27

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALYTICAL DATA

PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07048	05/08/92	2428	6 OF 10

	SAMPLE No	As	Pb	Wt
	700251A			
2	700252A			
3	700253A			
4	700254A			
5	700255A			
6	700256A			
7	700257A			
8	700258A			
9	700259A			
10	700260A			
11	700261A			
12	700262A			
13	700263A			
14	700264A			
15	700265A			
16	700266A			
17	700267A			
18	700268A			
19	700269A	-	34	86.27
20	700270A			
21	700271A			
22	700272A			
23	700273A			
24	700274A			
25	700275A			

Results in ppm unless otherwise specified
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ANALYTICAL DATA

PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07048	05/08/92	2428	8 of 10

	SAMPLE No	As	Pb	Wt							
	704357A										
2	704358A										
3	704359A										
4	704360A										
5	704361A										
6	704362A										
7	700251B										
8	700252B										
9	700253B										
10	700254B										
11	700255B										
12	700256B										
13	700257B										
14	700258B										
15	700259B										
16	700260B										
17	700261B										
18	700262B										
19	700263B										
20	700264B										
21	700265B										
22	700266B										
23	700267B										
24	700268B										
25	700269B	-	53	-							

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	1 OF 12

JOBE No	SAMPLE No		Mn	Fe	Cu	Zn	As	As	Au	Au
1	701020 A							–	–	
2	701021 A							–	–	
3	701022 A							–	–	
4	701023 A							–	–	
5	701024 A							–	–	
6	701025 A							–	–	
7	701026 A							–	–	
8	701027 A							–	–	
9	701028 A							–	–	
10	701029 A							–	–	
11	701030 A							–	–	
12	701031 A							–	–	
13	701032 A							–	–	
14	701033 A									
15	701034 A							–	–	
16	701035 A		700	16.40	25	95	61	–	–	0.013
17	701036 A		320	9.10	14	50	23	–	–	0.001
18	701037 A		7	23.60	20	124	80	–	–	0.001
19	701038 A		690	8.90	14	57	20	–	–	0.001
20	701039 A							–	–	
21	701040 A							–	–	
22	701041 A							–	–	
23	701042 A		1360	22.10	48	38	>100	130	–	0.002
24	701043 A							–	–	
25	701044 A							–	–	

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	2 OF 12

TUBE No.	SAMPLE No		Mn	Fe	Cu	Zn	As	As	Au	Au
1	701045 A							-	-	
2	701046 A							-	-	
3	701047 A								-	
4	704363 A							-	-	
5	704364 A							-	-	
6	704365 A							-	-	
7	704366 A							-	-	
8	704367 A							-	-	
9	704368 A							-	-	
10	704369 A							-	-	
11	704370 A							-	-	
12	704371 A							-	-	
13	704372 A									
14	704373 A							-	-	
15	704374 A									
16	704375 A							)	-	
17	704376 A							-	-	
18	704377 A							-	-	
19	704378 A							-	-	
20	704379 A							-	-	
21	704380 A							-	-	
22	704381 A							-	-	
23	704382 A								-	
24	704383 A		660	13.50	29	20	41	-	-	0.004
25	704384 A		297	10.10	34	34	34	-	-	0.014

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	3 OF 12

TUBE No.	SAMPLE No.		Mn	Fe	Cu	Zn	As	As	Au	Au
1	704385 A									
2	704386 A		406	8.40	19	31	36	–	–	0.003
3	704387 A							–	–	
4	704388 A							–	–	
5	704389 A							–	–	
6	704390 A							–	–	
7	704391 A							–	–	
8	704392 A							–	–	
9	704393 A							–	–	
10	704394 A							–	–	
11	704395 A							–	–	
12	704396 A							–	–	
13	704397 A							–	–	
14	704398 A							–	–	
15	704399 A							–	–	
16	704400 A							–	–	
17	701020 B-200#							–	–	
18	701021 B-200#							–	–	
19	701022 B-200#							–	–	
20	701023 B-200#							–	–	
21	701024 B-200#							–	–	
22	701025 B-200#							–	–	
23	701026 B-200#							–	–	
24	701027 B-200#							–	–	
25	701028 B-200#							–	–	

Results in ppm unless otherwise specified
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	4 OF 12

JOBE No	SAMPLE No	Mn	Fe	Cu	Zn	As	As	Au	Au
1	701029 B-200#						-	-	
2	701030 B-200#						-	-	
3	701031 B-200#						-	-	
4	701032 B-200#						-	-	
5	701033 B-200#						-	-	
6	701034 B-200#						-	-	
7	701035 B-200#	371	3.15	21	29	7	-	-	0.012
8	701036 B-200#	530	3.25	21	50	8	-	-	0.003
9	701037 B-200#	266	2.95	18	43	8	-	-	0.005
10	701038 B-200#	570	3.08	40	49	9	-	-	0.006
11	701039 B-200#						-	-	
12	701040 B-200#						-	-	
13	701041 B-200#						-	-	
14	701042 B-200#	3	2.49	22	23	11	-	-	0.003
15	701043 B-200#						-	-	
16	701044 B-200#						-	-	
17	701045 B-200#						-	-	
18	701046 B-200#						-	-	
19	701047 B-200#						-	-	
20	704363 B-200#						-	-	
21	704364 B-200#						-	-	
22	704365 B-200#						-	-	
23	704366 B-200#						-	-	
24	704367 B-200#						-	-	
25	704368 B-200#						-	-	

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	5 OF 12

TUBE No	SAMPLE No		Mn	Fe	Cu	Zn	As	As	Au	Au
1	704369	B-200#						-	-	
2	704370	B-200#						-	-	
3	704371	B-200#						-	-	
4	704372	B-200#						-	-	
5	704373	B-200#						-	-	
6	704374	B-200#						-	-	
7	704375	B-200#						-	-	
8	704376	B-200#						-	-	
9	704377	B-200#						-	-	
10	704378	B-200#						-	-	
11	704379	B-200#						-	-	
12	704380	B-200#						-	-	
13	704381	B-200#						-	-	
14	704382	B-200#						-	-	
15	704383	B-200#	660	2.87	20	14	16	-	-	0.003
16	704384	B-200#	130	2.40	29	21	11	-	-	0.003
17	704385	B-200#						-	-	
18	704386	B-200#	2470	3.95	26	48	11	-	-	<0.001
19	704387	B-200#						-	-	
20	704388	B-200#						-	-	
21	704389	B-200#						-	-	
22	704390	B-200#						-	-	
23	704391	B-200#						-	-	
24	704392	B-200#						-	-	
25	704393	B-200#						-	-	

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	7 OF 12

TUBE No	SAMPLE No		Pb	Au(R)	Au:R1	Au(R)	WT	WT		
1	701020 A			-	-	-	-			
2	701021 A			-	-	-	-			
3	701022 A			-	-	-	-			
4	701023 A			-	-	-	-			
5	701024 A			-	-	-	-			
6	701025 A			-	-	-				
7	701026 A			-	-	-	-			
8	701027 A			-	-	-	-			
9	701028 A			-	-	-	-			
10	701029 A			-	-	-	-			
11	701030 A			-	-	-	-			
12	701031 A			-	-	-	-			
13	701032 A			-	-	-	-			
14	701033 A					-	-			
15	701034 A					-	-			
16	701035 A		17	-	-	-	-	78.78		
17	701036 A		6	-	-	-	-	87.10		
18	701037 A		16	-	-	-	-	170.42		
19	701038 A		9	-	-	-	-	154.30		
20	701039 A			-	-	-	-			
21	701040 A			-	-	-	-			
22	701041 A			-	-		-			
23	701042 A		23	-	-	-	-	107.30		
24	701043 A			-	-	-	-			
25	701044 A			-	-	-	-			

Results in ppm unless otherwise specified
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AUTHORISED OFFICER Wayne S. Tur

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	8 OF 12

TUBE No	SAMPLE No		Pb	Au(R)	Au:R1	Au(R)	WT	WT		
1	701045 A			-	-		-			
2	701046 A			-	-	-	-			
3	701047 A			-	-	-	-			
4	704363 A			-	-	-	-			
5	704364 A			-	-	-	-			
6	704365 A			-	-	-	-			
7	704366 A			-	-		-			
8	704367 A			-	-	-	-			
9	704368 A			-	-	-	-			
10	704369 A			-	-	-	-			
11	704370 A			-	-	-	-			
12	704371 A			-	-					
13	704372 A				-	-	-			
14	704373 A			-	-	-	-			
15	704374 A					-	-			
16	704375 A			-	-		-			
17	704376 A			-	-	-				
18	704377 A			-	-	-	-			
19	704378 A			-	-		-			
20	704379 A			-	-	-	-			
21	704380 A			-	-	-	-			
22	704381 A			-	-	-	-			
23	704382 A			-	-	-				
24	704383 A		<3	-	-	-	18	21.71		
25	704384 A		<3	-	-	-	25	31.48		

Results in ppm unless otherwise specified
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AUTHORISED OFFICER Wayne S. Tu

ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	105160.21.07071	28/08/92	6344	9 OF 12

TUBE No	SAMPLE No		Pb	Au(R)	Au:R1	Au(R)	WT	WT		
1	704385	A			-	-				
2	704386	A	17	-	-	0.002	-	73.52		
3	704387	A		-	-		-			
4	704388	A		-	-	-	-			
5	704389	A		-	-	-	-			
6	704390	A		-	-	-	-			
7	704391	A		-	-	-	-			
8	704392	A		-	-		-			
9	704393	A			-	-	-			
10	704394	A		-	-	-	-			
11	704395	A		-	-	-	-			
12	704396	A		-	-	-	-			
13	704397	A		-	-	-	-			
14	704398	A		-	-		-			
15	704399	A		-	-	-	-			
16	704400	A		-	-	-	-			
17	701020	B-200#		-	-	-		-		
18	701021	B-200#		-	-	-		-		
19	701022	B-200#		-	-	-		-		
20	701023	B-200#		-	-	-	-	-		
21	701024	B-200#		-	-	-		-		
22	701025	B-200#		-	-	-		-		
23	701026	B-200#		-	-	-		-		
24	701027	B-200#		-	-	-	-	-		
25	701028	B-200#		-	-	-		-		

Results in ppm unless otherwise specified
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AUTHORISED OFFICER Wayne S. Tur

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	10 OF 12

TUBE No	SAMPLE No	Pb	Au(R)	Au:R1	Au(R)	WT	WT		
1	701029 B-200#		–	–	–		–		
2	701030 B-200#		–	–	–		–		
3	701031 B-200#		–	–	–		–		
4	701032 B-200#		–	–	–	–	–		
5	701033 B-200#		–	–	–		–		
6	701034 B-200#		–	–	–		–		
7	701035 B-200#	<3	–	–	–	–	–		
8	701036 B-200#	<3	–	–	–	12	–		
9	701037 B-200#	<3	–	–	–	29	–		
10	701038 B-200#	6	–	–	–	5	–		
11	701039 B-200#		–	–	–		–		
12	701040 B-200#		–	–	–		–		
13	701041 B-200#		–	–	–	–	–		
14	701042 B-200#	<3	–	–	–	–	–		
15	701043 B-200#		–	–	–		–		
16	701044 B-200#		–	–	–		–		
17	701045 B-200#		–	–	–		–		
18	701046 B-200#		–	–	–		–		
19	701047 B-200#		–	–	–		–		
20	704363 B-200#		–	–	–		–		
21	704364 B-200#		–	–	–		–		
22	704365 B-200#		–	–	–		–		
23	704366 B-200#		–	–	–		–		
24	704367 B-200#		–	–	–		–		
25	704368 B-200#		–	–	–		–		

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No	PAGE
	105160.21.07071	28/08/92	6344	11 OF 12

TUBE No	SAMPLE No.		Pb	Au(R)	Au:R1	Au(R)	WT	WT		
1	704369	B-200#		-	-	-	-	-		
2	704370	B-200#		-	-	-		-		
3	704371	B-200#		-	-	-		-		
4	704372	B-200#		-	-	-	-	-		
5	704373	B-200#		-	-	-		-		
6	704374	B-200#		-	-	-		-		
7	704375	B-200#		-	-	-	-	-		
8	704376	B-200#		-	-	-		-		
9	704377	B-200#		-	-	-		-		
10	704378	B-200#		-	-	-		-		
11	704379	B-200#		-	-	-	-	-		
12	704380	B-200#		-	-	-		-		
13	704381	B-200#		-	-	-		-		
14	704382	B-200#		-	-	-		-		
15	704383	B-200#	<3	-	-	-	21	-		
16	704384	B-200#	<3	-	-	-	-	-		
17	704385	B-200#		-	-	-		-		
18	704386	B-200#	22	-	-	-	42	-		
19	704387	B-200#		-	-	-		-		
20	704388	B-200#		-	-	-	-	-		
21	704389	B-200#		-	-	-	-	-		
22	704390	B-200#		-	-	-		-		
23	704391	B-200#		-	-	-		-		
24	704392	B-200#		-	-	-		-		
25	704393	B-200#		-	-	-		-		

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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131°12' 131°13' 131°14' 131°15' 131°16' 131°17'

13°24'
13°25'
13°26'
13°27'
13°28'
13°29'
13°30'
13°31'
13°32'
13°33'
13°34'

Kp
Kp (possible Ptd exposed)
Ptb
Eth
Emt
Qa/Cz
Cza
Eqh
Mt. Shoobridge
Bridge
Creek

CR93/057

Dominion Mining Limited

PROJECT: SHOOBRIDGE

PROSPECT: CARRUTHERS GAP | N.T.

SEL 7507
REGIONAL FACT GEOLOGY

0 250 500 1000 1500 2000 m

ORIGINATOR: N.B.
Date: 11/92
SCALE: 1:25000
DRAWN: R.L.
PLATE No: 1
PLAN No: 40A-Gb23

131°12' 131°13' 131°14' 131°15' 131°16' 131°17'

13°24'
13°25'
13°26'
13°27'
13°28'
13°29'
13°30'
13°31'
13°32'
13°33'
13°34'

Kp
Kp (possible Ptd exposed)
Ptb
Cal
Eth
Emt
Qa/Cz
Mt. Shoobridge

286924
1/<5/460/2.36/6/12/ 23 /1.2/4.3
1/62/380/5.60/11/19/30/1.9/4.4

286923
2/<5/1000/2.90/6/8/ 50 /1.0/4.1
4/17/730/3.66/19/220/6/1.0/ 2.5

286922
1/<5/460/3.74/16/9/ 40 /1.3/7.2
4/17/155/3.66/7/8/10/1.1/ 7.2

286921
4/<5/260/1.54/9/11/ 20 /1.1/ 4.1
1/21/810/9.80/15/25/46/3.1/7.4

286920
4/<5/340/2.64/11/14/ 19 /0.9/5.7
2/16/990/7.56/17/29/5/2.5/ 9.8

286919
4/<5/320/1.80/
1/<5/135/

286932
1/<5/150/.81/11/7/ 8 /1.0/ 3.0
4/19/61/6.50/3/9/5/1.9/4.9

286907
3/6/340/2.08/17/14/ 28 /0.8/ 3.4
10/195/590/16.4/31/18/83/6.1/ 8.7

286918
<1/11/1470/3.95/ 26/ 22/ 48
25/36/406/8.40/ 15/ 17/ 31

286925
4/6/370/2.28/10/10/ 26 /1.1/ 4.5
2/12/270/3.56/7/8/13/1.1/ 4.5

700269
1/27/344/2.54/
2/43/160/
700263
700264
700265
700266
700267
700268
700269
700270
700271
700272
700273
700274
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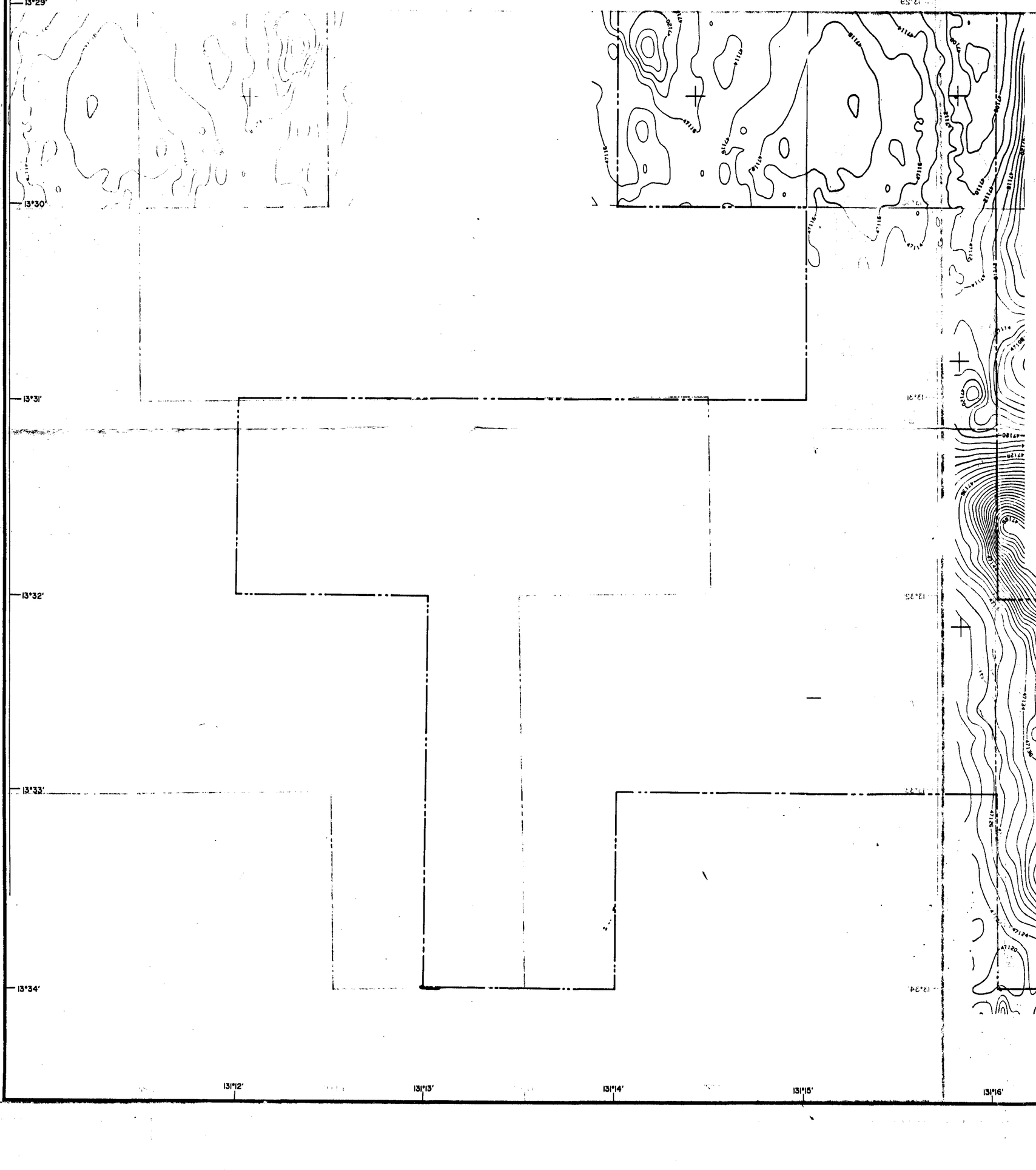
700300
700301
700302

131°12' 131°13' 131°14' 131°15' 131°16' 131°17'

13°24'
13°25'
13°26'
13°27'
13°28'
13°29'
13°30'
13°31'
13°32'
13°33'
13°34'



CR93/057

Dominion Mining Limited

PROJECT: SHCOBRIDGE

PROSPECT: CARRUTHERS GAP — N.T.

SEL 7507
TOTAL FIELD
MAGNETIC CONTOURS

0 250 500 1000 1500 2000 m

ORIGINATOR: N.B.	SCALE: 1:25000
Date: 11/92	DRAWN: R.L.
PLATE NO: 3	PLAN NO: 40A-Pa12