Notes to CR 81/014

ANNUAL REPORT TO DEPARTMENT OF MINES AND ENERGY - NORTHERN TERRITORY OF AUSTRALIA FOR EXPLORATION LICENCES 1896, 1895, AND 1937

D.R. KERSHAW

10 December 1980

D.R. AND P.M. KERSHAW,
GEOLOGISTS,
42 Lytham Street
INDOOROOPILLY QLD 4068

Phone No. 378.6515

NORTHERN TERRITORY
GEOLOGICAL SURVEY

CR81/014

ANNUAL REPORT

EXPLORATION LICENCE 1896

DIAGRAM PTY LTD

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CONTENTS

PLANS

TABLES

APPENDIX

DWG. NO. 1896-001
LOCALITY PLAN
EL1896
SCALE 1:250,000

SUMMARY:

Exploration Licence 1896 encompassing the submerged lands of Bynoe Harbour was granted on 20 September 1979. The exploration program sought to evaluate the tin bearing potential of the alluvial sediments.

The chosen drilling method consisted of a reverse circulation drill mounted on a motor vessel. A total of 88 holes were completed for an average depth of penetration of 4.0 metres.

Samples were collected generally at intervals of 1.0 metres and prepared for laboratory analysis by drying, crushing and splitting.

The laboratory test results were disappointing. The methods of sample collection on board the motor vessel were reviewed and found wanting, i.e., the drilling method had limitations - the samples were disturbed and large quantities of water had to be contained with the sample. The method was suspected of not producing representative samples.

The reconnaisance drilling indicated that any deposits of tin would be localised and any further exploration would require more detailed bathymetric surveys in order to select drill hole sites.

A hydrographic survey using MV 'Challenger' and echo sounder was completed in February 1980 and consideration is presently being given to conduct marine seismic surveys.

INTRODUCTION:

Diagram Pty Ltd was granted Exploration Licence 1896 on 20 September 1979

The tin bearing pegmatites of the West Arm - Mount Finniss area had previously been inspected and the potential for alluvial tin deposits in Bynoe Harbour was considered reasonable.

A limited number of bottom sediment grab samples was collected with a bucket and the presence of tin was indicated.

Offshore Prospectors Pty Ltd was commissioned to tool up and carry out an above water drilling contract.

WORK COMPLETED:

A total of 88 bore holes were completed for an average depth of penetration of 4.0 metres. Drawing Number 1896-002 shows the location of all bore holes.

Samples were collected with a reverse circulation air and water injected drill rig mounted on board MV 'Challenger'. The drill cuttings were collected at approximately one metre intervals, decanted, dried, crushed and split into suitable sub-samples. Difficulty was experienced in containing the entire drill sample due to the quantity of water intermixed with the sample.

The sub-samples were analysed for tin content.

Table No. 1 summarises Drill Hole Log, Drill Hole Location, Water Depth, Sample Preparation, Assay Results. Attached as Appendix No. 1 are assay results on samples supplied to Australian Mineral Development Laboratories.

DISCUSSION OF RESULTS:

The results are not very encouraging. The drill method used meant that part of the sample was lost on some occasions and although this problem was overcome, it is now considered a vibrating 'deep probe' tube method would be a better sampling method. This sampling technique would give an undisturbed sample.

Improvements were initiated to deal with the strong currents and the high range of tides. These improvements along with better classification of sediment types and bathymetry will assist in further exploration.

CONCLUSIONS:

The existance of large alluvial deposits of tin in Bynoe Harbour would seem doubtful. However, further exploration in which the sedimentology and bathymetry is defined, will mean the drill locations are more selective. Alluvial deposits trapped by rock bars near the entrance of the Charlotte River would be one area where the more refined technique could be applied.

FINANCIAL STATEMENT:

The following costs were incurred for Exploration on EL 1896 from 20.9.79 to 20.9.80.

1.	SITE INSPECTIONS AND SUPERVISION (including air fares, accommodation and other associated costs)	14,700.00
2.	CONSUMABLES (including maps, reports, charts)	9,900.00
3.	DRILLING CONTRACT TO OFFSHORE PROSPECTORS PTY LTD (including part of mobilization of drill rig, MV 'Challenger', motor vehicles, staff and equipment; accommodation, wages, salaries, operating supplies, repairs and maintenance, fuel, demobilization in part)	225,800.00
4.	PREPARATION OF SAMPLES (including freight, sample containers, drying, crushing and screening, wages)	2,500.00
6.	HYDROGRAPHIC SURVEY (including salaries, drafting, hire and fuel)	10,000.00
7.	SAMPLE ANALYSES	7,000.00
8.	HEAD OFFICE COSTS (including staffing, telex, typing, legal fees)	17,100.00
9.	SUNDRIES	1,200.00
	TOTAL EXPENDITURE	$ 288,200.00

DIRECTOR,
DIAGRAM PTY LTD

TABLE NO. 1

SUMMARY: bore hole log, depth of penetration, location, water depth, sample preparation, assay results.

APPENDIX

APPENDIX NO. 1 - LABORATORY ANALYSIS CERTIFICATES.

The Australian
eral Development
Laboratories

gton Street, Frewville,
South Australia 5063
one Adelaide 79 1662
Telex AA 82520

Please address all
correspondence to
O. Box 114 Eastwood
SA 5063
In reply quote:

amdel

AC 3/0/0 - 3391/80

NATA CERTIFICATE

5 March 1980

ADDENDUM REPORT

Offshore Prospectors Pty Ltd
Cnr. View Street and Gold Coast Hwy.
SURFERS PARADISE QLD 4217

Attention: Mr P Vaggelas

REPORT AC 3391/80

YOUR REFERENCE:	Application of 24 January 1980 Telex dated 18 February 1980
IDENTIFICATION:	34 Samples
DATE RECEIVED:	29 January 1980
NOTE:	Large differences in apparent tin concentrations may occur between various methods such as emissions and XRF. Emission spectroscopy uses such small sample weights (50mg) as to be seriously affected by the particulate nature of the tin. The XRF results are therefore to be preferred.

Enquiries quoting AC 3391/80 to the Manager please.

D.K. Rowley
Manager
Analytical Chemistry Division

for Norton Jackson
Managing Director

dam

t Plant: Osman Place
Thebarton S.A.
Telephone 43 8053
nch Laboratory: Perth

This laboratory is registered by the National Association of Testing Authorities, Australia. The test(s) reported herein have been performed in accordance with its terms of registration. This document shall not be reproduced except in full.

ANALYSIS

ppm

SAMPLE MARK	TIN Sn
A3/0-1	85
A7/3-4	<4
A8/1-2	6
A15/1-1.8	70

METHOD B1

The Australian
neral Development
Laboratories

ngton Street, Frewville,
South Australia 5063
Phone Adelaide 79 1662
Telex AA 82520

Please address all
correspondence to
P.O. Box 114 Eastwood
SA 5063
In reply quote:

amdel

AC 3/0/0 - 3660/80

NATA CERTIFICATE

28 February 1980

The Managing Director,
Offshore Prospectors Pty Ltd.,
Cnr. View Ave & Gold Coast Highway,
SURFERS PARADISE QLD 4217

REPORT AC 3660/80

YOUR REFERENCE: Letter dated 12 February 1980

IDENTIFICATION: As listed

DATE RECEIVED: 14 February 1980

Enquiries quoting AC 3660/80 to the Manager please

D.K. Rowley
Manager
Analytical Chemistry Division

D.K. Bowditch
for Norton Jackson
Managing Director

ch

Pilot Plant, Osman Place
Thebarton S.A.
Telephone 43 8053
Branch Laboratory: Perth

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amdel

Analysis code B1 | Report AC 3660/80 | Page 1

NATA Certificate | Order | Results in ppm

	Sample			Sn
A	23	0-1	2ND Split	130
A	23	1-2	2ND Split	12
A	23	2-3	2ND Split	6
A	23	3-4	2ND Split	8
A	23	5-6	2ND Split	4
A	23	6-7	3RD Split	6
A	23	7-7.8	3RD Split	6
A	24	0-1	1ST Split	<4
A	24	2-3	2ND Split	4
A	24	1-2	3RD Split	8
A	24	3-3.8	3RD Split	<4
A	25	0-1	1ST Split	<4
A	25	1-2	3RD Split	6
A	25	2-2.7	5TH Split	<4
A	26	0-1	1ST Split	12
A	26	1-2	2ND Split	10
A	26	3-3.1	3RD Split	<4
A	26	2-3	4TH Split	<4
A	27	0-1	2ND Split	<4
A	27	1-2	4TH Split	6
A	27	2-3	5TH Split	<4
A	27	3-4	5TH Split	6
A	28	0-1	1ST Split	<4
A	28	1-2	3RD Split	4
A	28	3-4	4TH Split	6
A	28	2-3	5TH Split	<4
A	29	0-1	1ST Split	<4
A	29	2-3	1ST Split	<4
A	29	3-4	1ST Split	4
A	29	4-5	1ST Split	<4
A	29	5-6	1ST Split	<4
A	29	1-2	2ND Split	<4
A	29	6-6.7	2ND Split	<4
A	30	0-1	1ST Split	4
A	30	1-2	3RD Split	<4
A	30	2-2.9	3RD Split	4
A	31	0-1	2ND Split	<4
A	31	2-3	3RD Split	4
A	31	3-4	4TH Split	<4
A	31	5-6	4TH Split	<4
			Detn limit	(4)

amdel

Analysis code B1 Report AC 3660/80 Page 2

NATA Certificate Order Results in ppm

	Sample	Sn
A 33	3-4 3RD Split	<4
A 34	5-6 2ND Split	<4
	Detn limit	(4)

The Australian
eral Development
Laboratories

gton Street, Frewville,
South Australia 5063
one Adelaide 79 1662
Telex AA 82520

Please address all
correspondence to
P.O. Box 114 Eastwood
SA 5063
In reply quote:

amdel

AC 3/0/0 - 3514/80

25 February 1980

NATA CERTIFICATE

Offshore Prospectors Pty Ltd
PO Box 5057
GOLD COAST MAIL CENTRE QLD 4217 Attention: Mr P Vaggelas

REPORT AC 3514/80

YOUR REFERENCE: Application of 4 February 1980

IDENTIFICATION: 39 Samples

DATE RECEIVED: 6 February 1980

Enquiries quoting AC 3514/80 to the Manager please.

D.K. Rowley
Manager
Analytical Chemistry Division

D.K. Bowditch
for Norton Jackson
Managing Director

dam

lot Plant: Osman Place
Thebarton S.A.
Telephone 43 8053
nch Laboratory: Perth

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NATA CERTIFICATE XRF ANALYSIS CODE 81 RESULTS IN PPM

SAMPLE		SN
1/0	-0.5	10
6/0	- 1	5
6/2	- 3	<4
6/3	- 4	6
14/0	- 1	30
14/1	-1.3	100
15/0	- 1	60
17/0	- 1	10
17/1	- 2	<4
17/2	- 3	15
18/1	- 2	8
18/2	-2.5	20
19/0	- 1	8
19/3	- 4	4
19/4	- 5	<4
19/5	- 6	<4
19/6	- 7	4
19/7	- 8	12
19/8	- 9	24
19/9	-9.1	32
20/0	- 1	6
21/0	- 1	<4
21/1	- 2	6
21/2	- 3	6
21/3	-3.5	<4
21/3.5	- 4	8
21/4	- 5	<4
21/5	- 6	<4
21/6	- 7	<4
21/7	- 8	6
21/8	-8.5	<4
21/8.5	- 9	<4
21/9	-9.5	8
22/0	- 1	8
22/1	- 2	6
22/2	- 3	8
22/3	- 4	4
22/4	- 5	<4
22/5	-5.8	<4

DETN LIMIT (4)

The Australian Mineral Development Laboratories

nington Street, Frewville,
South Australia 5063
Phone Adelaide 79 1662
Telex AA 82520

Please address all correspondence to
P.O. Box 114 Eastwood
SA 5063
In reply quote:

amdel

AC 3/0/0 - 3391/80

NATA CERTIFICATE

8 February 1980

The Managing Director,
Offshore Prospectors Pty Ltd.,
Drilling Division,
PO Box 5057
GOLD COAST MAIL CENTRE QLD 4217

REPORT AC 3391/80

YOUR REFERENCE: Letter dated 24 January 1980

IDENTIFICATION: As listed

DATE RECEIVED: 29 January 1980

Enquiries quoting AC 3391/80 to the Manager please

D.K. Rowley
Manager
Analytical Chemistry Division

for Norton Jackson
Managing Director

ch

Pilot Plant: Osman Place
Thebarton S.A.
Telephone 43 8053
Branch Laboratory: Perth

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REPORT AN 3391/80

x = not detected at the limits quoted.

INTERNAL USE Results in ppm unless otherwise stated. Detection limits in brackets.

uple k	Ag (0.1)	As (30)	Bi (1)	Cd (3)	Cu (1)	Ga (1)	Ge (1)	In (10)	Pb (1)	Sb (30)
391	X	X	X	X	15	5	X	X	40	X
									40	X

THE AUSTRALIAN MINERAL DEVELOPMENT LABORATORIES

REPORT AN 3391/80

x = not detected at the limits quoted.

INTERNAL USE * Results in ppm unless otherwise stated. Detection limits in brackets.

Sample Mark	Sn (1)	Zn (20)								
391	x	x								

THE AUSTRALIAN MINERAL DEVELOPMENT LABORATORIES

1A

REPORT AN 3391/80

x = not detected at the limits quoted.

Results in ppm unless otherwise stated. Detection limits in brackets.

Sample Mark	Ag (0.1)	As (50)	Bi (1)	Cd (3)	Cu (1)	Ga (1)	Ge (1)	In (10)	Pb (1)	Sb (20)
[redacted]0-0.5	0.18	x	x	x	100	25	x	x	200	x
[redacted]0-1	0.13	x	x	x	15	10	1	x	60	x
[redacted]0-0.7	0.13	x	x	x	15	10	1	x	40	x
[redacted]4-5	0.13	x	x	x	10	20	x	x	60	x
[redacted]5-5.2	0.11	x	x	x	10	5	x	x	40	x
[redacted]0-1	0.13	x	x	x	15	8	x	x	60	x
[redacted]	0.13	x	x	x	10	5	1	x	30	x
[redacted]2-3	0.13	x	x	x	10	5	1	x	30	x
[redacted]3-4	0.16	x	x	x	10	5	x	x	40	x
[redacted]4-5	0.11	x	x	x	10	2	x	x	x	x
[redacted]5-6	0.12	x	x	x	15	20	1	x	80	x
[redacted]6-7	0.13	x	x	x	10	8	1	x	30	x
[redacted]7-8	0.13	x	x	x	15	8	1	x	15	x
[redacted]8-9	0.11	x	x	x	15	5	1	x	20	x
[redacted]0-1	x	x	x	x	15	20	x	x	60	x
[redacted]	0.12	x	x	x	20	10	x	x	40	x
[redacted]2-3	x	x	x	x	10	10	x	x	60	x
[redacted]3-4	x	x	x	x	10	8	x	x	60	x
[redacted]4-5	x	x	x	x	10	5	x	x	40	x
[redacted]5-6	x	x	x	x	8	5	x	x	20	x
[redacted]6-7	0.11	x	x	x	15	8	1	x	30	x
[redacted]7-7.3	x	x	x	x	5	5	x	x	20	x
[redacted]0-0.5	0.11	x	x	x	15	8	x	x	60	x
[redacted]0-1	x	x	8	x	15	2	x	x	40	x
[redacted]1-2	0.11	x	x	x	30	5	1	x	60	x
[redacted]0-0.5	x	x	x	x	15	2	x	x	20	x
[redacted]0-0.5	x	x	1	x	30	15	1	x	80	x

THE AUSTRALIAN MINERAL DEVELOPMENT LABORATORIES

REPORT AN 3391/80

x = not detected at the limits quoted.

Results in ppm unless otherwise stated. Detection limits in brackets.

Sample Mark	Ag (0.1)	As (10)	Bi (1)	Cd (3)	Cu (1)	Ga (1)	Ge (1)	In (10)	Pb (1)	Sb (30)
[redacted]-1	x	x	x	x	15	3	1	x	60	x
[redacted]-1-8	x	x	x	x	20	1	x	x	20	x
[redacted]-18	0.6	x	x	x	15	2	1	x	40	x
[redacted]-1	0.3	x	x	x	15	2	1	x	20	x
[redacted]-2	0.6	x	x	x	15	2	1	x	15	x
[redacted]-3	0.1	x	x	x	10	x	x	x	x	x
[redacted]	0.2	x	x	x	10	3	x	x	15	x

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REPORT AN 3391/80

x = not detected at the limits quoted.

Results in ppm unless otherwise stated. Detection limits in brackets.

le	Sn (1)	Zn (20)								
0.5	13	x								
-1	810	x								
0.7	3	x								
5	2	x								
-5.2	1	x								
1	2	x								
	1	x								
3	x	x								
-4	810	x								
4-5	x	x								
6	13	x								
6-7	x	x								
7-8	x	x								
8-9	x	x								
0-1	12	x								
	810	x								
2-3	x	x								
3-4	x	x								
4-8	x	x								
5-6	x	x								
6-7	12	x								
9-7.3	x	x								
9-0.5	x	x								
0-1	1	x								
1-2	13	x								
0-0.5	13	x								
0-0.5	15	x								

Results are semi-quantitative. Elements apparently present in concentrations of economic

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REPORT AN 3391/80

x = not detected at the limits quoted.

Results in ppm unless otherwise stated. Detection limits in brackets.

ple ark	Sn (1)	Zn (20)								
-1	115	x								
.8	810	x								
-1.8	10	x								
-1	3	x								
-2	2	x								
-3	x	x								
	1	x								

ANNUAL REPORT

EXPLORATION LICENCE 1895

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GEOLOGISTS,
42 Lytham Street,
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CONTENTS

PLANS

DWG. NO. 1895-001
LOCALITY PLAN
EL1895
SCALE 1:250,000

1. SUMMARY

A limited reconnaisance drilling program using an above water reverse circulation drilling rig was carried out in Haycock Reach and Blackmore River Sections of the Licence area.

Due to employee problems, drill locations and sampling data was not recorded.

The exploration of this licence area was to be conducted in conjunction with EL 1896 and 1937 but was suspended so that modifications to the drilling technique could be carried out at the Gold Coast base.

2. INTRODUCTION

EL 1895 was granted to Diagram Pty Ltd on 20 Sept 1979. Exploration to date consisted of limited above water drilling and hydrographic survey.

3. DISCUSSION

The concentration of initial exploration effort on EL 1896 was considered appropriate as the more detailed follow-up work could be carried out in conjunction with reconnaisance drilling on EL 1895. Use will be made of the experience gained in the above water drilling and sampling of EL 1896. Modification to the drilling technique and field trials is currently being carried out.

4. CONCLUSIONS

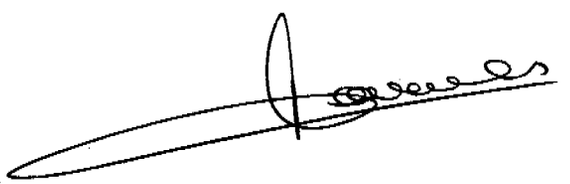
No conclusions can be reached at this stage of the exploration.

4. FINANCIAL STATEMENT

The following costs were incurred for Exploration on EL 1895 from 20.9.79 to 20.9.80

1.	SITE INSPECTIONS (including air fares, accommodation and other associated costs)	5,000.00
2.	CONSUMABLES (including maps, reports, charts)	1,000.00
3.	DRILLING CONTRACT (Offshore Prospectors Pty Ltd including part of mobilization of drill rig, MV 'Challenger', motor vehicles, staff and equipment; accommodation, wages, salaries, operating supplies, repairs and maintenance, fuel, demobilization in part)	8,000.00
4.	HEAD OFFICE COSTS (including staffing, telex, typing, legal fees, etc)	6,000.00
5.	SUNDRIES	1,400.00
	TOTAL EXPENDITURE	$ 21,400.00

DIRECTOR
DIAGRAM PTY LTD



ANNUAL REPORT

EXPLORATION LICENCE 1937

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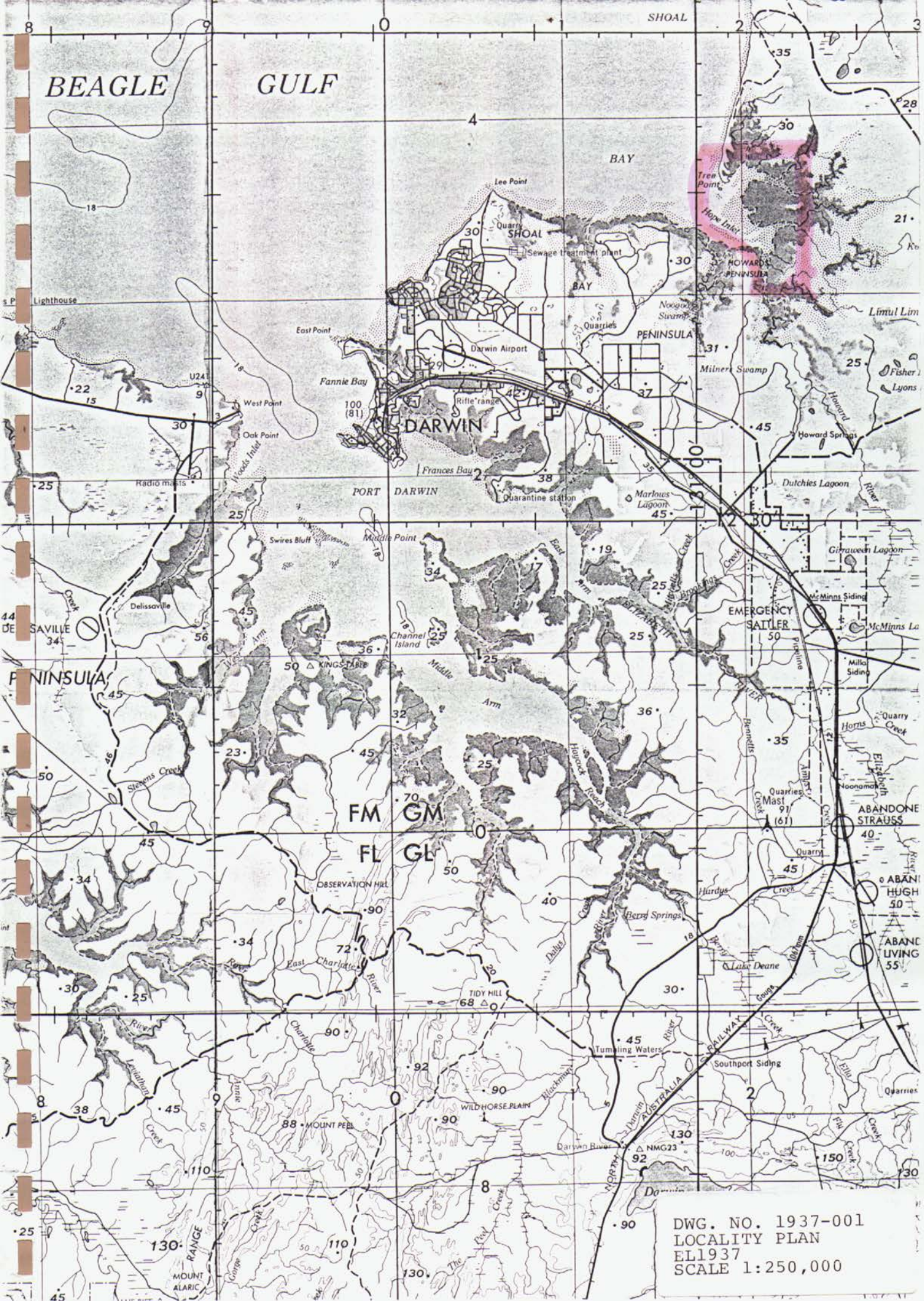
Phone No. 378.6515

CONTENTS

PLANS



DWG. NO. 1937-001
LOCALITY PLAN
EL1937
SCALE 1:250,000

1. SUMMARY

No exploration was undertaken during the year other than site inspection and familiarization.

2. CONCLUSIONS

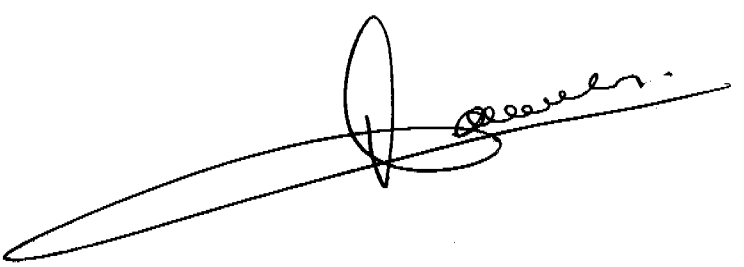
No conclusions are applicable at this stage.

3. FINANCIAL STATEMENT

The following costs were incurred for exploration on EL 1937

1.	SITE INSPECTIONS	16,000.00
2.	HEAD OFFICE COSTS	4,000.00
	TOTAL EXPENDITURE	$ 20,000.00

DIRECTOR
DIAGRAM PTY LTD



RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL & CONDITION OF SAMPLE	CORE NR	DEPTH	DRILL DATE	CORE TYPE PROBE	MUDD	LOCATION	WATER DEPTH	BOX	SAMPLES DRIED	CRUSHED	SPLIT	WEIGHT IN GRAMS	NR OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	BY	ASSAYED BY	PPM Sn
12-12-79	T.N.T.																				
A1-A42		Mud & rock.	A1	2.5m	11/1		✓	83.7 E 65.7 N	6m	1	✓	✓	✓	50	1	24-1-80	ND	4-2-80		AMDEL	10
↓	"	Mud & rock	A2	0.5m	"		✓	83.7 E 95.6 N	6.3m	1		✓	✓	30	1	22-1-80	S.H	25-1-80		"	
	"	Mud & rock	A3	0-1m	31/1		✓	82.5 E 90.5 N	8.2m	1		✓	✓	270	4	22-1-80	S.H	25-1-80		"	85
	"	Mud & rock	A4	0.7m	"		✓	82.8 E 89.8 N	2.2m	1		✓	✓	240	3	22-1-80	S.H	25-1-80		"	
	"	Sample lost	A5	—	"		✓	82.6 E 90.6 N	4.0m	—				—	—	—	—	—	—	—	
	"	Clay	A6	0-1m	23/1		✓	83.6 E 92.1 N	6.6m	1		✓	✓	150	3	24-1-80	ND	4-2-80		"	6
	"	Sample lost		1-2	"		✓			—				—	—	—	—	—	—	—	
	"	clay		2-3	"		✓			1		✓	✓	50	1	24-1-80	ND	4-2-80		"	<4
	"	clay		3-4	"		✓			1		✓	✓	60	1	24-1-80	ND	4-2-80		"	6
	"	clay		4-5	"		✓			1		✓	✓	160	3	23-1-80	ND	25-1-80		"	
	"	bedrock threads		5-5.2	"		✓			1		✓	✓	160	3	23-1-80	ND	25-1-80		"	
	"	Sand	A7	0-1m	"		✓	83.2 E 92.3 N	3.0m	2		✓	✓	70	1	22-1-80	S.H	25-1-80		"	
	"	Sand		1-2	"		✓			2		✓	✓	290	3	22-1-80	S.H	25-1-80		"	
	"	Sand-clay		2-3	"		✓			2		✓	✓	270	5	22-1-80	S.H	25-1-80		"	
	"	Clay		3-4	"		✓			2		✓	✓	380	4	22-1-80	S.H	25-1-80		"	<4
	"	Clay		4-5	"		✓			2		✓	✓	280	5	22-1-80	S.H	25-1-80		"	
	"	Clay		5-6	"		✓			2		✓	✓	350	4	22-1-80	S.H	25-1-80		"	
	"	Sand Course		6-7	"		✓			2		✓	✓	350	5	22-1-80	S.H	25-1-80		"	
	"	Sand Course		7-8	"		✓			2		✓	✓	200	3	22-1-80	S.H	25-1-80		"	
	"	Bedrock		8-9	"		✓			2		✓	✓	260	5	22-1-80	S.H	25-1-80		"	
	"	Sand	A8	0-1m	24/1		✓	83 E 91 N	6.6m	3		✓	✓	250	2	22-1-80	S.H	25-1-80		"	
	"	"		1-2	"		✓			3		✓	✓	200	4	22-1-80	S.H	25-1-80		"	6
	"	"		2-3	"		✓			3		✓	✓	370	3	22-1-80	S.H	25-1-80		"	
	"	"		3-4	"		✓			3		✓	✓	210	3	22-1-80	S.H	25-1-80		"	
	"	"		4-5	"		✓			3		✓	✓	380	4	22-1-80	S.H	25-1-80		"	
	"	"		5-6	"		✓			3		✓	✓	260	6	22-1-80	S.H	25-1-80		"	
	"	"		6-7	"		✓			3		✓	✓	250	5	22-1-80	S.H	25-1-80		"	
	"	Sand & clay		7-7.3	"		✓			3		✓	✓	240	1	22-1-80	S.H	25-1-80		"	
	"	Gravel & rock	A9	0-0.5	27/1		✓	89.4 E 92.8 N	4.5m	4		✓	✓	50	1	22-1-80	S.H	25-1-80		"	
	"	Gravel	A10	0-1m	"		✓	89.4 E (150m) 92.8 N (DRY STREAM)	5.8m	4		✓	✓	340	2	22-1-80	S.H	25-1-80		"	
	"	Gravel & rock		1-2	"		✓			4		✓	✓	200	2	22-1-80	S.H	25-1-80		"	
	"	Rock	A11	0-0.5	"		✓	89.4 E 92.8 N	4.3m	4		✓	✓	150	1	22-1-80	S.H	25-1-80		"	
	"	Sand & rock	A12	0-0.5	"		✓	88.4 E 93.2 N	5.3m	4		✓	✓	360	4	22-1-80	S.H	25-1-80		"	
	"		A13	0-1	"		✓	88.2 E 93.1 N	5.6m	4		✓	✓	190	5	23-1-80	ND	25-1-80		"	

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL & CONDITION OF SAMPLE	CORE NO	DEPTH	DRILL CORE TYPE DATE	PROBE	ADJ	LOCATION	WATER DEPTH	BOX	SAMPLES DRIED	CRUSHED	SPLIT	WEIGHT IN GRAMS	NO OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	ASSAYED BY	PPM Sn
CONT.		Mainly mud	A14	0-1m	27/1	"	✓	87.6 E 92.7 N	4.4 m	4	✓	✓	✓	150	1	24.1.80	ND	4.2.80	AMDEL	30
↓		Gravel		1-1.3	"	"	✓			4	✓	✓	✓	320	5	24.1.80	ND	4.2.80	"	100
		Sand	A15	0-1m	"	"	✓	87.3 E 92.6 N	5.1 m	5	✓	✓	✓	220	3	23.1.80	ND	4.2.80	"	60
		Sand & rock		1-1.8	"	"	✓			5	✓	✓	✓	160	4	24.1.80	ND	25.1.80	"	70
		Sample very soft - lost	A16	0-1m	"	"	✓	87 E 92.8 N	2.7 m	—						—		—	—	
		Sand & rock		1-1.8	"	"	✓			5	✓	✓	✓	230	4	23.1.80	ND	25.1.80	"	
		Loose silt	A17	0-1m	28/1	"	✓	86.4 E 93.4 N	2.7 m	5	✓	✓	✓	60	1	24.1.80	ND	4.2.80	"	10
		loose silt		1-2	"	"	✓			5	✓	✓	✓	170	1	24.1.80	ND	4.2.80	"	<4
		Loose silt		2-3	"	"	✓			5	✓	✓	✓	40	1	24.1.80	ND	4.2.80	"	16
		Sand & gravel	A18	0-1m	"	"	✓	85.8 E 93.7 N	4.6 m	5	✓	✓	✓	50	1	23.1.80	ND	25.1.80	"	
		" "		1-2	"	"	✓			5	✓	✓	✓	190	3	24.1.80	ND	4.2.80	"	8
		gravel & rock		2-2.5	"	"	✓			5	✓	✓	✓	190	2	24.1.80	ND	4.2.80	"	20
		Mud	A19	0-1m	"	"	✓	85.3 E 93.9 N	2.6 m	6	✓	✓	✓	50	1	24.1.80	ND	4.2.80	"	8
		"		1-2	"	"	✓			6	✓	✓	✓	170	3	23.1.80	ND	25.1.80	"	
		"		2-3	"	"	✓			6	✓	✓	✓	280	4	23.1.80	ND	25.1.80	"	
		Muddy globules		3-4	"	"	✓			6	✓	✓	✓	180	4	25.1.80	ND	4.2.80	"	4
		" "		4-5	"	"	✓			6	✓	✓	✓	170	4	25.1.80	ND	4.2.80	"	<4
		" "		5-6	"	"	✓			6	✓	✓	✓	220	3	25.1.80	ND	4.2.80	"	<4
		" "		6-7	"	"	✓			6	✓	✓	✓	200	3	25.1.80	ND	4.2.80	"	4
		Clay		7-8	"	"	✓			6	✓	✓	✓	220	3	25.1.80	ND	4.2.80	"	18
		Clay		8-9	"	"	✓			6	✓	✓	✓	300	3	30.1.80	ND	4.2.80	"	24
		Clay - Bedrock		9-9.1	"	"	✓			6	✓	✓	✓	130	2	25.1.80	ND	4.2.80	"	32
		Mud - very fine	A20	0-1	"	"	✓	85.1 E 94 N	8.0 m	6	✓	✓	✓	160	4	29.1.8	ND	4.2.80	"	6
		" - "		1-2	"	"	✓			6	✓	✓	✓	150	5	23.1.80	ND	25.1.80	"	
		Sand	A21	0-1m	30/1	"	✓	77. E 95.7 N	6.5 m	7	✓	✓	✓	350	4	30.1.80	ND	4.2.80	"	<4
		"		1-2	"	"	✓			7	✓	✓	✓	270	5	30.1.80	ND	4.2.80	"	6
		"		2-3	"	"	✓			7	✓	✓	✓	170	5	30.1.80	ND	4.2.80	"	6
		"		3-3.5	"	"	✓			7	✓	✓	✓	350	5	30.1.80	ND	4.2.80	"	<4
		"		3.5-4	"	"	✓			7	✓	✓	✓	230	5	30.1.80	ND	4.2.80	"	8
		"		4-5	"	"	✓			7	✓	✓	✓	260	4	30.1.80	ND	4.2.80	"	<4
		"		5-6	"	"	✓			7	✓	✓	✓	340	4	31.1.80	ND	4.2.80	"	<4
		"		6-7	"	"	✓			7	✓	✓	✓	230	4	31.1.80	ND	4.2.80	"	<4
		"		7-8	"	"	✓			7	✓	✓	✓	240	3	31.1.80	ND	4.2.80	"	6
		Clay		8-8.5	"	"	✓			7	✓	✓	✓	420	4	31.1.80	ND	4.2.80	"	<4

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL — CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	TYPE Multi	LOCATION	WATER DEPTH	BOX	SAMPLES DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	ASSAYED BY	
CONT.		clay – Hard penetration	A21	8.5-9	3/11		✓	77. E 95.7N	6.5m	7	✓	✓	✓	200	3	30.1.80	ND	4.2.80	AMDEL	<4
		clay – Hard penetration.		9-9.2	"		✓			7	✓	✓	✓	260	3	30.1.80	ND	4.2.80	"	8
↓		clay – Hard penetration	A22	0-1	3/11		✓	76.2 E 94.8 N	3.5 m	8	✓	✓	✓	280	3	30.1.80	ND	4.2.80	"	8
		" " "		1-2	"		✓			8	✓	✓	✓	210	3	30.1.80	ND	4.2.80	"	6
		" " "		2-3	"		✓			8	✓	✓	✓	230	2	30.1.80	ND	4.2.80	"	8
		" " "		3-4	"		✓			8	✓	✓	✓	200	2	30.1.80	ND	4.2.80	"	4
		" " "		4-5	"		✓			8	✓	✓	✓	180	3	31.1.80	ND	4.2.80	"	<4
		" " "		5-5.8	"		✓			8	✓	✓	✓	220	4	31.1.80	ND	4.2.80	"	<4
		Mud	A23	0-1	1/12		✓	72.2 E 93. N	2 m	9	✓	✓	✓	100	2	5.2.80	ND	12.2.80	"	130
		"		1-2	"		✓			9	✓	✓	✓	130	2	6.2.80	ND			12
		"		2-3	"		✓			9	✓	✓	✓	220	2	6.2.80	ND			6
		"		3-4	"		✓			9	✓	✓	✓	210	2	6.2.80	ND			8
		"		4-5	"		✓													
		"		5-6	"		✓			9	✓	✓	✓	150	2	6.2.80	ND			4
		"		6-7	"		✓			9	✓	✓	✓	200	3	6.2.80	ND			6
		Mud & rock		7-7.8	"		✓			9	✓	✓	✓	200	3	6.2.80	ND			6
		Mud	A24	0-1	1/12		✓	72.9 E 93.9 N	2.9m	9	✓	✓	✓	150	1	7.2.80	ND			<4
		"		1-2	"		✓			9	✓	✓	✓	150	3	7.2.80	ND			8
		"		2-3	"		✓			9	✓	✓	✓	230	2	7.2.80	ND			4
		clay & rock		3-3.8	"		✓			9	✓	✓	✓	230	3	7.2.80	ND			<4
		Mud	A25	0-1	1/12		✓	74.5 E 90.6 N	2.3m	10	✓	✓	✓	40	1	7.2.80	ND			<4
		clay		1-2	"		✓			10	✓	✓	✓	210	3	7.2.80	ND			6
		clay & rock.		2-2.7	"		✓			10	✓	✓	✓	300	5	7.2.80	ND			<4
		Mud	A26	0-1	1/12		✓	74.5 E 90.7 N	3.9m	10	✓	✓	✓	70	1	7.2.80	ND			12
		Clay		1-2	"		✓			10	✓	✓	✓	150	2	7.2.80	ND			10
		"		2-3	"		✓			10	✓	✓	✓	300	4	8.2.80	ND			
		" & rock		3-3.1	"		✓			10	✓	✓	✓	150	3	7.2.80	ND			<4
		Mud	A27	0-1	1/12		✓	74.3 E 91. N	5.4m	10	✓	✓	✓	170	2	7.2.80	ND			<4
		Clay		1-2	"		✓			10	✓	✓	✓	320	4	7.2.80	ND			6
		"		2-3	"		✓			10	✓	✓	✓	330	5	7.2.80	ND			<4
		" & rock		3-4	"		✓			10	✓	✓	✓	200	5	7.2.80	ND			6
		Mud	A28	0-1	3/12		✓	73.7E 92.2 N	6.7m	11	✓	✓	✓	80	1	7.2.80	ND			<4
		"		1-2	"		✓			11	✓	✓	✓	250	3	7.2.80	ND			4
		Clay		2-3	"		✓			11	✓	✓	✓	220	5	7.2.80	ND			<4

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL – CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL CORE TYPE DATE	PROBE	Muji	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	ASSAYED BY	ppm Sn
CONT.		clay & rock	A28	3-4	3/12		✓			11	✓	✓	✓	140	4	7·2·80	ND			6
↓		Mud	A29	0-1	3/12		✓	73·7E 92.3N	2·9m	12	✓	✓	✓	30	1	7·2·80	ND			<4
		Sand		1-2	"		✓			12	✓	✓	✓	200	2	7·2·80	ND			<4
		"		2-3	"		✓			12	✓	✓	✓	130	1	7·2·80	ND			<4
		"		3-4	"		✓			12	✓	✓	✓	70	1	8·2·80	ND			4
		"		4-5	"		✓			12	✓	✓	✓	30	1	8·2·80	ND			<4
		Clay		5-6	"		✓			12	✓	✓	✓	170	1	8·2·80	ND			<4
		Clay & rock		6-6·7	"		✓			12	✓	✓	✓	190	2	8·2·80	ND			<4
		Mud & clay	A30	0-1	3/12		✓	74·4E 92.8N	3·6m	12	✓	✓	✓	150	1	7·2·80	ND			4
		clay		1-2	"		✓			12	✓	✓	✓	250	3	8·2·80	ND			<4
		Gravel & rock		2-2·9	"		✓			12	✓	✓	✓	200	3	8·2·80	ND			4
		Mud & clay	A31	0-1	3/12		✓	74·4E 91.3N	4·9m	13	✓	✓	✓	160	2	8·2·80	ND			<4
		clay		1-2	"		✓			13	✓	✓	✓	200	3	11·2·80	ND			
		clay		2-3	"		✓			13	✓	✓	✓	260	3	8·2·80	ND			4
		"		3-4	"		✓			13	✓	✓	✓	210	4	8·2·80	ND			<4
		" & sand		4-5	"		✓			13	✓	✓	✓	160	4	11·2·80	ND			
		" "		5-6	"		✓			13	✓	✓	✓	160	4	8·2·80	ND			<4
		" "		6-7	"		✓			13	✓	✓	✓	350	4	11·2·80	ND			
		" & rock.		7-8	"		✓			13	✓	✓	✓	250	4	11·2·80	ND			
		CANCELLED – No sample	A32	0-1	5/12		✓	76·8E 90.8N	3 m											
		Mud & Sand	A33	0-1	6/12		✓	76·3E 92.4N	7m											
		Sand		1-2	"		✓													
		"		2-3	"		✓													
		"		3-4	"		✓													<4
		clay		4-5	"		✓													
		clay & rock.		5-58	"		✓													
		Mud	A34	0-1	6/12		✓	74·8E 93·6N	4·5m											
		Clay		1-2	"		✓													
		Clay		2-3	"		✓													
		Clay & Sand		3-4	"		✓													
		" "		4-5	"		✓													
		" "		5-6	"		✓													<4
		" " & rock		6-65	"		✓													

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL – CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	TYPE MULTI	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	ASSAYED BY
CONT.		CANCELLED – No Sample	A35	—	7/12		✓	75.8E 92.5N	3.4m										
		Sand	A36	0-1	8/12		✓	83.8E 92.8N	7m										
		Sand & clay		1-2	"		✓												
		Sand & clay < rock		2-2.7	"		✓												
		Sand & clay	A37	0-1	8/12		✓	82.6E 93.2N	6m										
		" "		1-2	"		✓												
		" "		2-3	"		✓												
		" "		3-4	"		✓												
		" "		4-5	"		✓												
		clay & rock		5-5.3	"		✓												
		Sand	A38	0-1	9/12		✓	81.6E 93.7N	6.6m										
		"		1-2	"		✓												
		"		2-3	"		✓												
		"		3-4	"		✓												
		"		4-5	"		✓												
		Sand, clay & rock		5-5.5	"		✓												
		[illegible]	A39	0-1	10/12		✓	68.5E 01.6N	6.5m										
		[illegible]		1-2	"		✓												
		Sand & clay		2-3	"		✓												
		Sand & clay & rock.		3-3.5	"		✓												
		[illegible]	A40	0-1	10/12		✓	70. E 0.1N											
		[illegible]		1-2	"		✓												
		[illegible]		2-3	"		✓												
				3-4	"		✓												
				4-5	"		✓												
		clay		5-6	"		✓												
		clay		6-7	"		✓												
		clay & rock.		7-7.2	"		✓												
		Mud & sand	A41	0-1	10/12		✓	70.6E 98.5N	[illegible]										
		" "		1-2	"		✓												
		Sand & clay		2-3	"		✓												
		" "		3-4	"		✓												
		" "		4-5	"		✓												
		" " & rock.		5-5.6	"		✓												

RECEIVED DATE	BY	COMMENTS ON CORE — TYPE OF SOIL — CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	TYPE MUD	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DATE OF DESPATCH FOR ASSAY	ASSAYED BY
CONT.		Mud & Sand	A42	0-1	11/12		✓	80.2E 95.7N	3.4m										
↓		" "		1-2	"		✓												
		[illegible]		2-3	"		✓												
		clay		3-4	"		✓												
		clay		4-5	"		✓												
		Sand		5-6	"		✓												
		"		6-7	"		✓												
		" & rock.		7-7.5	"		✓												
23.1.80	TNT	Mud & Sand	A43	0-1	17/12	✓		70.6E 98.5N	8.2m										
A43-A94		Sand		1-2	"	✓													
		Clay		2-3	"	✓													
↓		clay		3-3.2	"	✓													
			A44	0-1	17/12	✓		83.3E 89.9N	2.6m										
				1-2		✓													
				2-3		✓													
				3-4		✓													
				4-5		✓													
			A45	0-1	17/12	✓		83.3E 89.7N	1.6m										
				1-2		✓													
				2-3		✓													
				3-4		✓													
				4-4.3		✓													
			A46	0-1	17/12	✓		83.4E 90 N	2.5m										
				1-2		✓													
				2-3		✓													
				3-4		✓													
				4-5		✓													
				5-6		✓													
				6-6.3		✓													
			A47	0-1	17/12	✓		84.2E 90.5N	6.3m										
				1-2		✓													
		No sample	A48	0-1	17/12	✓		86.5E 89.3N	6.3m										
		No sample	A49	0-1	17/12	✓		86.4E 88.7N	4.5m										

RECEIVED DATE	BY	COMMENTS ON CORE — TYPE OF SOIL — CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	TYPE MULTI	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	DESPATCHED BY	FOR ASSAY	ASSAYED BY
CONT.			A50	0-1	17/12	✓		86 E 88.7N	3m										
				1-2	"	✓													
				2-3	"	✓													
			A51	0-1	17/12	✓		85.4E 88.6N	4.6m										
				1-2	"	✓													
				2-3	"	✓													
				3-3.2	"	✓													
		CANCELLED - No sample	A52	—	18/12	✓		83.5 E 92.5 N	8.8m										
			A52	0-1	19/12	✓		68.7E 95.5N	3.4m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
				8-9	"	✓													
				9-9.5	"	✓													
			A53	0-1	19/12	✓		69. E 95.7N	8.6m										
				1-1.5	"	✓													
			A54	0-1	19/12	✓		69.8 E 95.8 N	4.m										
				1-2	"	✓													
				2-3	"	✓													
				3-3.5	"	✓													
			A55	0-1	19/12	✓		70.8E 95.2N	4m										
				1-1.5	"	✓													
			A56	0-1	19/12	✓		71.5E 94.5N	3.1m										
				1-2	"	✓													
				2-31	"	✓													
		No sample held - rock.	A57	—	19/12	✓		69.6E 90.8N	2m										
			A58	0-1	19/12	✓		70.2 E 90.9 N	3.6m										
				1-2		✓													
				2-3		✓													
				3-4		✓													

RECEIVED DATE	BY	COMMENTS ON CORE — TYPE OF SOIL — CONDITION OF SAMPLE	CORE NR	DEPTH	DRILL DATE	CORE PROBE	MULTI	LOCATION	WATER DEPTH	BOX	SAMPLES DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	NR OF SPLITS.	DATE PACKED	BY	DESPATCHED FOR ASSAY	ASSAYED BY
		CONT. ↓	A59	0-1	19/12	✓		71.2 E 91. N	1.8 m										
				1-2	"	✓													
				2-2.7	"	✓													
		No sample held.	A60	—	19/12	✓		71.8 E 91.5 N	6.5 m										
			A61	0-1	19/12	✓		71.6 E 91.7 N	3 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
				8-9	"	✓													
				9-9.5	"	✓													
			A62	0-1	20/12	✓		78.9 E 94.8 N	7.8 m										
				1-2	"	✓													
				2-2.5	"	✓													
			A63	0-1	20/12	✓		79.6 E 94.2 N	6.4 m										
				1-1.4	"	✓													
			A64	0-1	20/12	✓		81 E 93.9 N	4.6 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5.2	"	✓													
			A65	0-1	20/12	✓		81. E 94.5 N	4.8 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
				8-8.8	"	✓													

RECEIVED DATE	COMMENTS ON CORE BY TYPE OF SOIL – CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	MULT.	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DESPATCHED FOR ASSAY	ASSAYED BY
	CONT. ↓	A66	0-1	20/12	✓		81.9 E 93.3 N	3.6 m										
			1-2	"	✓													
			2-3	"	✓													
			3-4	"	✓													
			4-5	"	✓													
			5-6	"	✓													
			6-7	"	✓													
			7-7.5	"	✓													
		A67	0-1	21/12	✓		76.5E 94.1N	5 m										
			1-2	"	✓													
			2-3	"	✓													
		A68	0-1	21/12	✓		77.3 E 95. N	4.8m										
			1-2	"	✓													
			2-2.9	"	✓													
		A69	0-1	21/12	✓		75.5E 94.8N	5.5m										
			1-2	"	✓													
			2-3	"	✓													
			3-4	"	✓													
			4-5	"	✓													
		A70	0-1.1	21/12	✓		75. E 95. N	missing										
	No sample held	A71	0-1	21/12	✓		73.6E 95.3N	7.4m										
	" " "		1-2	"	✓													
	" " "		2-2.5		✓													
		A72																
	Noted as, Not drilled.	A73																
	Noted as, Not drilled.	A74																
		A75	0-1	29/12	✓		79.6 E 96. N	2.2m										
			1-2	"	✓													
			2-3	"	✓													
			3-4	"	✓													
			4-5	"	✓													
			5-6	"	✓													
			6-7	"	✓													
			7-7.5	"	✓													

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL — CONDITION OF SAMPLE	CORE No	DEPTH	DRILL DATE	CORE PROBE	MULTI	LOCATION	WATER DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	No OF SPLITS	DATE PACKED	BY	DESPATCHED FOR ASSAY	ASSAYED BY
CONT. ↓			A76	0-1	28/12	✓		80.E 96.N	2 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-4.9	"	✓													
			A77	0-1	28/12	✓		80.6E 95.9N	2.7 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-7.5	"	✓													
			A78	0-1	28/12	✓		80.5E 96.1N	5.6 m										
				1-2	"	✓													
				2-2.5	"	✓													
			A79	0-1	28/12	✓		80.5E 96.6N	9 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
			A80	0-1	28/12	✓		79.8E 95.4N	4.2 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
			A81	0-1	29/12	✓		70.E 98.5N	5.5 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-4.8	"	✓													
			A82	0-1	29/12	✓		71. E 97. N	10.3 m										

RECEIVED D DATE	BY	COMMENTS ON CORE TYPE OF SOIL — CONDITION OF SAMPLE	CORE Nº	DEPTH	DRILL DATE	CORE PROBE	MUD	LOCATION	WATER DEPTH	SAMPLES BOX	DRIED	CRUSHED	SPLIT	WEIGHT IN GRAMS	Nº OF SPLITS	DATE PACKED	BY	DESPATCHED FOR ASSAY	ASSAYED BY
(CONT.			A83	0-1	29/12	✓		73. E 97. N	4.3m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
				8-9.2	"	✓													
			A84	0-1	29/12	✓		74. E 97.8N	2.6m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
			A85	0-1	29/12	✓		74.8 E 97.5N	4.9m										
				1-2	"	✓													
				2-3.2	"	✓													
			A86	0-1	29/12	✓		76. E 98. N	3.3m										
				1-2	"	✓													
				2-3	"	✓													
				3-4.2	"	✓													
			A87	0-1	29/12	✓		75.5E 97.5N	3.4m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
				8-8.9	"	✓													

RECEIVED DATE	BY	COMMENTS ON CORE TYPE OF SOIL – CONDITION OF SAMPLE	CORE No.	DEPTH	DRILL DATE	CORE PROBE	MUD	LOCATION	WATER-DEPTH	BOX	DRIED	SAMPLES CRUSHED	SAMPLES SPLIT	WEIGHT IN GRAMS	No OF SPLITS	DATE PACKED	BY	DESPATCHED FOR ASSAY	ASSAYED BY
1 CONT.			A88	0-1	4/1/80	✓		76.5E 97.4N	4.3m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-7.4	"	✓													
			A89	0-1	4/1	✓		76.8 E 96.6 N	3.5 m										
				1-2	"	✓													
				2-3	"	✓													
				3-4	"	✓													
				4-5	"	✓													
				5-6	"	✓													
				6-7	"	✓													
				7-8	"	✓													
		No sample, assumed rock.	A90	—	4/1	✓		77.7E 96.5N	6 m										
			A91	0-1	4/1	✓		78.5E 96.1N	3.5m										
				1-2	"	✓													
				2-3.2	"	✓													
			A92	0-0.8	4/1	✓		78.1 E 94.7N	3.9 m										
			A93	0-1	4/1	✓		75.8E 96.5N	2.5m										
				1-2	"	✓													
				2-3	"	✓													
				3-4.2	"	✓													
		No Sample, strong current.	A94	—	4/1	✓		74.4 E 96.8 N	7.8 m										