03348

NT GOLD Pty Ltd
& D.J.Langley
PO Box 609
Humpty Doo 0836

Ph (089) 274956 Neville Manhire
881520 Dave Langley

The Principal Registrar
The Dept of Mines & Energy
GPO Box 2901
Darwin NT 0836

Dear Sir

EL 7758 - FINAL REPORT

The above exploration licence expired on 01/07/95.

Exploration for the final year consisted of extensive traversing on foot over the steep hilly area on the eastern side of the E.L. No further mineralization was located, except for the old tin workings at Mt Howson. (S.13° 25.2' E.131° 40.3'). Samples were taken from there for assay and these showed some good tin grades but no gold. I do not have a copy of these results but will send them when Mr Manhire returns from holidays.

We are still looking for a JV partner to drill on our MCN's 4570 & 4571. Corporate Developments Pty Ltd have shown interest and talks are continuing. We believe that these two claims have very good potential, however in the present economic climate it has proven difficult to find a JV partner.

Please find the attached colour copy of our map showing the results of our exploration. Assay results etc are also attached.

EXPENDITURE 1994/95

Vehicle	$2000
Labour	$4000
Camping allowance	$1000
Assays	$200
Office	$300

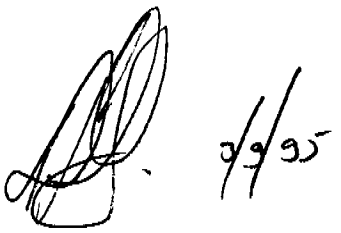
TOTAL $7500.

RECEIVED
03 OCT 1995
DEPARTMENT OF MINES & ENERGY

OPEN FILE
CR1995-0777

Thank you for the opportunity to explore the area.

Yours faithfully



2/9/95

N J Manhire
NT Gold Pty Ltd
ACN 009 625 870

D J Langley

P.S. No substantial disturbance was carried out and no rehabilitation is required.

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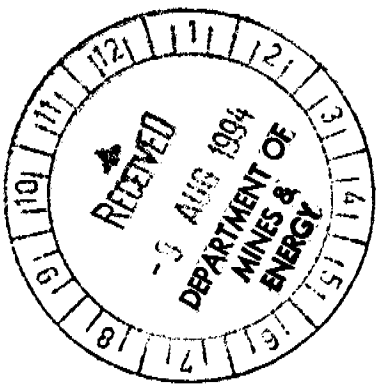

Titles Administration Branch
The Dept. of Mines & Energy
Box 2901 GPO
Darwin NT 0801

Dear Sir

EL 7758: ANNUAL REPORT & RELINQUISHED AREA REPORT

The second year of exploration has been completed.
Work during the second year consisted mainly of further exploration around the northern edge of the Prices Springs Granite. Please find the attached map and assay results

Further stream sampling revealed that all major creeks coming from inside the granite, show visible gold and tin when panned. No further gold bearing reefs were located, despite extensive traversing of the area.

The inside edge of the granite contains many small quartz / tourmaline reefs, however apart from the larger ones, these can only be seen where they are exposed by the creeks. It appears that the source of the gold and tin is probably covered by granite sand and/or silt. It is also possible that the alluvial gold and tin have been concentrated by numerous low grade reefs such as the large arsenic rich reef shown on our map. This has shown .5 ppm Au and 27.8% As on assay.

Because of the uncertainties involved and the great expense of trenching, we have decided to relinquish this area of the EL and concentrate on the hilly areas to the east.

On the retained area of the EL , further work was carried out on MCN's 4570-71 that we pegged in our first year.

On MCN 4571 a sample of gossan from the inside south edge of the caldera and another gossan floater from outside, were submitted for assay. Both samples showed significant Sn and As. (Average Sn = 2380 ppm and average As = 4975 ppm.) We have seen a few specks of malachite in similar gossan here, however the assays showed only low copper content, (30ppm). We believe that this reflects on the very oxidized nature of the gossan and that rich supergene copper ore is still very possible. The gold content was < .01 ppm and this shows that the samples were not from a gold bearing part of the deposit.

A BLEG sample was taken from the small gully about 100 metres to the east, where we have previously panned a 2 cm tail of gold. This gave an assay result of 2 ppb. Previous work in the area shows this to be anomalous despite the low result.

Because of the very limited outcrop available for sampling and the very leached nature of this gossan outcrop, we feel that surface sampling is fairly meaningless. The circular ore zone is eighty metres in diameter and covered in heavy timber and soil and surrounded by hard, outcropping, fine grained, altered (heated) Burrel Creek formation. This suggests to us that oxidation and leaching probably extend to a considerable depth and that surface sampling and even trenching will probably give poor and unrepresentative results. We believe that drilling is the best way to sample this anomaly. We are currently searching for a joint venture partner to drill this target.

On MCN 4570 a sample from the gossan was submitted for assay. This was anomalous in Au, Sn, Pb, and As. The arsenic in the gossan was surprisingly high at 3.4%. A sample from a quartz reef in the roof of the (collapsed) adit was also assayed. This was very high in Sn (14.8%) and anomalous in Ag, Pb, and As. Please refer to the assay results and map.

A magnetometer traverse was also carried out on both MCN's but no magnetic signature was evident.

In preparation for the forthcoming years exploration, air photos of the eastern half of the EL were studied in stereo, but no significant features were seen. Neither of the two above anomalies appeared significant on the photos.

PROPOSED WORK PROGRAM.....Year 3.

Work during the forthcoming year will consist of exploring the steep hilly country in the remainder of the EL. This will have to be traversed on foot and samples backpacked out.

Our search for a JV partner to drill MCN's 4570-71 will be intensified and should be helped by the above results. Because the anomaly on MCN 4571 appears to be a circular pipe and is also anomalous in niobium (10 ppm) and on a major lineament, we intend to investigate it's diamond potential. Numerous small "gemstones" can be seen with the cassiterite when panned.

Expenditure breakdowns for the past and forthcoming years are attached.

Yours Faithfully

N J Manhire
NT GOLD Pty Ltd
ACN 009 625 870

D J Langley

EXPENDITURE: 1993/94

Stream and chip sampling.

Vehicle	$2,600
Labour	$5,200
Camping Allowance	$1,300
Milling & panning	$400
Office & overheads	$480
Assays	$150
TOTAL	$10,130.

PROPOSED EXPENDITURE; 1994/95

Vehicle	$2,000.
Labour	$4,000.
Camping allowance	$1,000.
Assays	$200.
Office	$360.
TOTAL	$7,560.

EL 7758

Sample results; 1993/94

SAMPLE No.	AMG	RESULTS	REMARKS
90010	904155	See AMDEL	"Kamas" Gossan Sth side.
11	903155	" "	" " floater
12	904154	" "	" BLEG
13	891162	" "	"Jasons" Gossan
14	891162	" "	" Qtz. Adit.
17	903150	Nil	Qtz/Tourm.
18	906144	"	" "
19	889167	Sn	Alluvial
20	837146	Au, Sn.	"
21	842142	" "	"
22	848146	" "	"
23	853143	" "	"
24	866136	" "	"
25	868134	" "	"
26	877146	" "	"

NOTE: For results of sample numbers 90010-14 refer to attached assay report.

BAN BAN

E.L. 7758
N.T. GOLD Pty Ltd 50%
D.J. LANGLEY 50%

← RELINQUISHED AREA →

Burrel Creek Formation
Pfb

Pfb

Pgp
Prices Springs Granite.

fault

E. 131° 39'

E. 131° 41'

S. 13° 24'

S. 13° 26' 140

"JASONS"
MCN 4570
½ Adit.

MCN 4571

"KAMAS"

Assays:

	Au.	Ag	Sn	Cu	As
90010 Goss.	2·01	2·01	3000	26	1450
90011	2·01	2·01	1760	34	8500
90012 BLEG.	2·02 Au ppb.				

Assays:

	Au.	Ag	Sn	Cu	Pb	As
90013 Goss.	·11	<1	170	32	2260	3·42
90014 Qtz.	·02	4	14·89	28	4090	1380

"Arsenic Reef"
Qtz. Tourm.
Abory site.
Tomb stone Granite
Hornfels
Granite
Dingo Creek
Sandy Creek
Red reef.
Mt Howson

average height of vegetation 4 metres

LEGEND:

× 134 Au.Sn = Alluvial sample, No 90134, visible Au + Sn. Panned.

× 27901 As 27·8% Au ·5 = Assay: sample number, elements, assay in percentage or ppm.

Scale: 0 500 1000 m.

DRAWN: D.J.L.

amdel

Job: 4DN0772
O/N:

inal

ANALYTICAL REPORT

SAMPLE	Au	Au	AuDp1	Cu	Pb	Ag
90005	--	--	--	51	--	--
90006	--	--	--	17	--	<1
90007	--	--	--	--	--	--
90008	--	--	--	4750	--	3
90009	--	<0.01	--	--	--	--
90010	--	<0.01	--	26	--	<1
90011	--	<0.01	--	34	--	<1
90012	2.02	--	--	--	--	--
90013	--	0.11	0.11	32	2260	<1
90014	--	0.02	--	28	4090	4
90015	5.75	--	--	--	--	--
90181	--	3.82	3.34	--	--	--
90182	--	3.02	3.64	--	--	--
90183	--	1.14	1.01	--	--	--

UNITS	ppb	ppm	ppm	ppm	ppm	ppm
DET.LIM	0.05	0.01	0.01	2	4	1
SCHEME	BLEG2	FA1	FA1	AA1	AA1	AA1

amdel

ANALYTICAL REPORT

Job: 4AD2703
O/N: 4DN0772

Sample	Ba
90007	53.9
Units	%
DL	0.1
Scheme	XRF1
Upper Scheme	XRF2

9/6/ Ba - Da

amdel

Job: 4AD2703
O/N: 4DN0772

ANALYTICAL REPORT

Sample	Sn	As
90010	3000	1450
90011	1760	8500
90013	170	3.40%
90014	14.8%	1380
Units	ppm	ppm
DL	20	10
Scheme	XRF1	XRF1
Upper Scheme	XRF2	XRF2

amdel

Job: 4DN0772
O/N:

Final

ANALYTICAL REPORT

SAMPLE	Au	Au	AuDp1	Cu	Pb	Ag
90005	--	--	--	51	--	--
90006	--	--	--	17	--	<1
90007	--	--	--	--	--	--
90008	--	--	--	4750	--	3
90009	--	<0.01	--	--	--	--
90010	--	<0.01	--	26	--	<1
90011	--	<0.01	--	34	--	<1
90012	2.02	--	--	--	--	--
90013	--	0.11	0.11	32	2260	<1
90014	--	0.02	--	28	4090	4
90015	5.75	--	--	--	--	--
90181	--	3.82	3.34	--	--	--
90182	--	3.02	3.64	--	--	--
90183	--	1.14	1.01	--	--	--

UNITS	ppb	ppm	ppm	ppm	ppm	ppm
DET.LIM	0.05	0.01	0.01	2	4	1
SCHEME	BLEG2	FA1	FA1	AA1	AA1	AA1