

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1303

EAST POINT LABORATORY,

DARWIN

3 / 2 / 1987

I hereby certify that the results for the analysis of material submitted by MR. O. G. FRUZZETTI,RESIDENT GEOLOGIST, ALICE SPRINGS

of

are as follows:—

STOKES YARD BASE METAL PROSPECT, HAAS BLUFF,
GLEN HELEN AREA

Client's Reference Number	Assay Register Number	PPM Cu	PPM Analysed for Pb	PPM Zn	PPM Bi	PPM As	PPM Ni	Result Ag	PPM Co
DDH NO 1									
71/AS/7122	972/001		NO	SAMPLE		RECEIVED			
71/AS/7123	002	50	50	190	420		40	<2	30
24	003	40	30	210	20		40	<2	40
25	004	40	20	120	20		50	<2	40
26	005	60	20	270	40		90	<2	50
27	006	50	30	350	20		70	<2	40
28	007	20	20	210	20		70	<2	50
29	008	<10	20	70	20		220	<2	50
30	009	10	10	60	20		180	<2	50
31	010	10	10	60	20		150	<2	30
32	011	90	30	280	20		60	<2	40
33	012	40	30	270	20		50	<2	40
34	013	10	30	200	20		40	<2	40
35	014	20	30	230	20		40	<2	40
36	015	60	30	300	20		20	<2	20
37	016	60	30	170	20		20	<2	10
38	017	20	40	270	20		40	<2	30
39	018	50	30	310	20		50	<2	50

DETECTION LIMITS:-

Cu 5 ppm
 Pb 10
 Zn 2
 Bi 20
 Ni 10
 Ag 2
 Co 10



Chemist in Charge

N^o 1304

3 / 2 / 1967

RESIDENT GEOLOGIST

ALICE SPRINGS

of STOKES YARD BASE METAL PROSPECT

Client's Reference Number	Assay Register Number	PARTS		PER Analyzed for	MILLION		Result		
		Cu	Pb		Zn	Bi	As	Ni	Ag
71/AS/7140	972/019	30	30	250	20		30	<2	20
41	20	20	20	100	20		30	<2	20
42	21	80	30	230	20		80	<2	30
43	22	180	30	250	20		110	<2	40
44	23	30	30	210	20		70	<2	40
45	24	10	20	170	20		40	<2	30
46	25	10	20	150	20		30	<2	20
47	26	<10	20	170	20		40	<2	30
48	27	40	30	140	20		30	<2	30
49	28	10	70	90	20		20	<2	20
50	29	10	30	120	20		30	<2	30
51	30	10	30	140	20		60	<2	40
52	31	90	30	110	20		40	<2	30
53	32	10	30	130	20		30	<2	30
54	33	10	20	110	20		40	<2	40
55	34	10	30	140	20		40	<2	30
56	35	10	30	180	20		40	<2	30
57	36	30	30	190	20		20	<2	20

John Headbrite

Chemist in Charge

N^o 1305

3 / 2 / 19672

are as follows:—

John Headbiter
Chemist in Charge

Nº 1306

3 12 / 1987

RESIDENT GEOLOGIST

ALICE SPRINGS

of STOKES YARD BASE METAL PROJECT.

are as follows:—

John Leadbetter
Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1307EAST POINT LABORATORY,
DARWIN

8/2/1987

I hereby certify that the results for the analysis of material submitted by RESIDENT GEOLOGIST
ALICE SPRINGS
of STOKES YARD BASE METAL PROJECT
are as follows:—

Client's Reference Number	Assay Register Number	Analysed for				Result			
		Cu	Pb	Zn	Bi	As	Ni	Ag	Co
DDH 2									
71/AS/7194	G72/073	10	30	120	20		30	<2	20
95	74	10	20	170	20		40	<2	20
96	75	10	20	170	20		30	<2	30
97	76	10	20	160	20		30	<2	30
98	77	10	20	120	<20		30	<2	20
99	78	10	20	110	<20		20	<2	20
7200	79	<10	20	90	20		20	<2	20
1	80	<10	10	50	20		20	<2	10
2	81	10	20	90	<20		20	<2	10
3	82	30	20	150	<20		50	<2	20
4	83	30	20	170	20		50	<2	20
5	84	40	20	230	20		50	<2	20
6	85	170	50	250	20		50	<2	20
7	86	10	30	230	20		40	<2	30
8	87	20	30	120	20		40	<2	30
9	88	310	30	190	20		50	<2	50
10	89	10	30	120	20		20	<2	20
	90	410	30	270	20		20	<2	20

* Two samples were received with number 71/AS/7209. These samples were also marked with the depths given below:—

71/AS/7209 G72/088 MARKED 254'6" - 256'6"
71/AS/7209 G72/089 MARKED 256'6" - 258'6"

say 7209 a
7209 b

9/2/72

John Headbiter,
Chemist in Charge

CERTIFICATE OF ANALYSIS

N^o 1308

3 / 2 / 1967 2

RESIDENT GEOLOGIST
ALICE SPRINGS

are as follows:—

Client's Reference Number	Assay Register Number	Analysed for					Result		
		Co	Pb	Zn	Bi	As	Ni	Ag	Co
DPH 2									
71/AS/7211	972/091	10	20	90	20		20	<2	20
12	2	<10	30	160	20		20	<2	30
13	3	<10	20	140	20		30	<2	30
14	4	<10	20	110	20		40	<2	30
15	5	30	30	210	20		40	<2	40
16	6	10	30	230	20		40	<2	40
17	7	10	30	190	20		40	<2	40
18	8	<10	20	260	20		60	<2	40
19	9	60	20	270	20		40	<2	30
20	100	20	30	360	20		30	<2	30
21	101	10	30	330	20		30	<2	30

As results to be forwarded when available

John Leadbeter

Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1311EAST POINT LABORATORY,
DARWIN

24/2/1982

I hereby certify that the results for the analysis of material submitted by

Mr O.G. Fruzzetti,

Resident Geologist,

Alice Springs, N.T.

of

Stokes Yard Base Metal Prospect, Haast Bluff -

are as follows:—

Glen Helen Area.

Received on 21-2-72

Client's Reference Number	Assay Register Number	Analysed for	Result
DDH 1		As. (p.p.m)	
71/AS/7122	672/001	<10	
71/AS/7123	002	<10	
7124	003	<10	
7125	004	<10	
7126	005	<10	
7127	006	<10	
7128	007	<10	
7129	008	<10	
7130	009	<10	
7131	010	<10	
7132	011	<10	
7133	012	<10	
7134	013	<10	
7135	014	<10	
7136	015	<10	
7137	016	<10	
7138	017	<10	
7139	018	<10	
7140	019	<10	
7141	020	<10	
7142	021	<10	
7143	022	<10	
7144	023	<10	
7145	024	<10	
7146	025	<10	
7147	026	<10	
7148	027	<10	

(continued)

John Leadbeter.

Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1312EAST POINT LABORATORY,
DARWIN

24/2/1972

I hereby certify that the results for the analysis of material submitted by Mr O.G. Fruzzetti,
Resident Geologist,
Alice Springs, N.T.
of Stokes Yard Base Metal Prospect - Haasts Bluff - Glen Helen Area.
are as follows:—

Received 21-1-72

Client's Reference Number	Assay Register Number	Analysed for <u>As (p.p.m)</u>	Result
<u>71/AS/7149</u>	<u>672/028</u>	<u><10</u>	
<u>7150</u>	<u>029</u>	<u><10</u>	
<u>7151</u>	<u>030</u>	<u><10</u>	
<u>7152</u>	<u>031</u>	<u><10</u>	
<u>7153</u>	<u>032</u>	<u>10</u>	
<u>7154</u>	<u>033</u>	<u><10</u>	
<u>7155</u>	<u>034</u>	<u>20</u>	
<u>7156</u>	<u>035</u>	<u><10</u>	
<u>7157</u>	<u>036</u>	<u><10</u>	
<u>7158</u>	<u>037</u>	<u><10</u>	
<u>7159</u>	<u>038</u>	<u><10</u>	
<u>7160</u>	<u>039</u>	<u><10</u>	
<u>7161</u>	<u>040</u>	<u><10</u>	
<u>7162</u>	<u>041</u>	<u><10</u>	
<u>7163</u>	<u>042</u>	<u><10</u>	
<u>7164</u>	<u>043</u>	<u><10</u>	
<u>7165</u>	<u>044</u>	<u><10</u>	
<u>7166</u>	<u>045</u>	<u><10</u>	
<u>7167</u>	<u>046</u>	<u><10</u>	
<u>7168</u>	<u>047</u>	<u><10</u>	
<u>7169</u>	<u>048</u>	<u><10</u>	
<u>7170</u>	<u>049</u>	<u><10</u>	
<u>DDH2 7171</u>	<u>050</u>	<u><10</u>	
<u>7172</u>	<u>051</u>	<u><10</u>	
<u>7173</u>	<u>052</u>	<u><10</u>	
<u>7174</u>	<u>053</u>	<u><10</u>	
<u>7175</u>	<u>054</u>	<u><10</u>	

(continued)

John Leadbetter

Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1313EAST POINT LABORATORY,
DARWIN

24/2/1967

I hereby certify that the results for the analysis of material submitted by

Mr O.G. Fruzzetti,

Resident Geologist,

of

Alice Springs, N.T.

are as follows:—

Stokes Yard Base Metal Prospect - Haasts Bluff Area Glen Helen Area.

Received 21-1-72

Client's Reference Number	Assay Register Number	Analysed for As (p.p.m.)	Result
71/AS/7176	672/055	<10	
7177	056	<10	
7178	057	<10	
7179	058	<10	
7180	059	<10	
7181	060	<10	
7182	061	<10	
7183	062	10	
7184	063	<10	
7185	064	<10	
7186	065	<10	
7187	066	<10	
7188	067	<10	
7189	068	<10	
7190	069	<10	
7191	070	<10	
7192	071	<10	
7193	072	<10	
7194	073	<10	
7195	074	<10	
7196	075	<10	
7197	076	<10	
7198	077	<10	
7199	078	<10	
7200	079	<10	
7201	080	<10	
7202	081	<10	

(continued)

John Headbrite

Chemist in Charge

N^o 1314

24 / 2 / 1967

Mr O.G. Fruzzetti,

Resident Geologist,

Alice Springs, NT

Stokes Yard Base Metal Prospect - Haast Bluff - Glen Helen Area

Received 21-1-72

John Headbeter
Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1315EAST POINT LABORATORY,
DARWIN

24/2/1982

I hereby certify that the results for the analysis of material submitted by

Mr O.G. Fruzzetti,

Resident Geologist,

of

Alice Springs, N.T.

are as follows:—

Stokes Yard Base Metal Prospect, Haast Bluff- Glen Helen Area.

Received 21-2-72

Client's Reference Number	Assay Register Number	Cu	Analysed for Pb	Zn	Result	Ag.
144'-145' 72/AS/7222	672/102	4000	50	2000		3
145'-146' 7223	103	8500	50	2200		5
146'-147' 7224	104	2600	20	1000		3
183'-184' 7225	105	700	30	200		3
184'-185' 7226	106	130	40	180		3
185'-186' 7227	107	15	15	125		2
222'-223' 7228	108	35	10	280		3
283'-291' 7229	109	130	410	280		8
291'-300' 7230	110	50	410	140		4
160' 7231	111	2000	800	1000		3
160' 7232	112	40	60	120		<2

DETECTION LIMITS :-

Cu	5 ppm.
Pb	10 "
Zn	2
Ag	2
As	10

John Leadbetter.

Chemist in Charge

CERTIFICATE OF ANALYSIS

Nº 1316

4 / 4 / 19672

Mr J. Morlock,

Mines Branch

Alice Springs, NT

Stokes Yard Base Metal Prospect, Haast Bluff -

Received 22-3-72

Glen Helen Area

John Leadbeter

Chemist in Charge

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1317EAST POINT LABORATORY,
DARWIN

19/4/1982

I hereby certify that the results for the analysis of material submitted by MR J. MORLOCK

MINES BRANCH

of ALICE SPRINGS N.T.
STOKES YARD BASE PROSPECT, HAAS BLUFF - GLEN
are as follows:— HELEN AREA.

Client's Reference Number	Assay Register Number	Analysed for	Result
DDH 5		Cu	Pb Zn Ag
72/AS/7244	972/124	20	<10 61 <2
7245	125	15	20 93 <2
7246	126	25	10 90 <2
7247	127	15	<10 63 <2
7248	128	10	<10 140 2
7249	129	15	10 210 <2
7250	130	25	20 250
7251	131	35	20 270
7252	132	20	20 295
7253	133	25	40 180
7254	134	10	30 170
7255	135	45	30 210 <2

John Headbrite

Chemist in Charge

26-4-72.

ORIGINAL

CERTIFICATE OF ANALYSIS

N^o 1395EAST POINT LABORATORY,
DARWIN

30 / 11 / 1967

I hereby certify that the results for the analysis of material submitted by

Mr O. Fruzzetti

Resident Geologist,

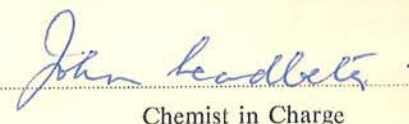
of

STOKES YARD BASE METAL PROSPECT

N.T. Administration,
ALICE SPRINGS. N.T.

are as follows:—

Client's Reference Number	Assay Register Number	Analysed for	Result
71/AS/7063 (Pyromorphite N. of outcrop)	A71/281	Lead	7.4%
		Silver	2.0 oz/ton
		Zinc	1.5%
71/AS/7064 (Mafic rock N.)	A71/282	Nickel	<0.01%
71/AS/7065 (Karloized + Cu N. part outcrop)	A71/283	Copper	3.5%
		Silver	9.1 oz/ton
		Lead	4.5%
		Zinc	18.5%
71/AS/7066 (Gossan N. part outcrop) → Hemimorphite	A71/284	Zinc	15.0%
		Silver	1.3 oz/ton
		Lead	5.6%
71/AS/7067 (Gossan and of outcrop)	A71/285	Zinc	0.9%
		Silver	0.2 oz/ton
		Lead	0.7%
71/AS/7068 (Amphibolite sphalerite-galena unit = S.)	A71/286	Lead	1.2%
		Silver	0.1 oz/ton
		Zinc	12.0%
71/AS/7069 (Galena-sphalerite unit = S.)	A71/287	Lead	34.2%
		Zinc	5.5%
		Copper	0.11%
		Silver	6.7 oz/ton



Chemist in Charge

