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## NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES

### CHEMICAL ANALYSIS REPORT

#### MAY DRILLING PTY LTD

PO BOX 2068  
HUMPTY DOO NT 0836  
AUS

#### NTEL

ABN 95 095 369 289  
PO Box 1382 Berrimah 0828  
3407 Export Drive  
Berrimah NT 0828  
Ph: (08) 8947 0510  
Fax: (08) 8947 0520

**REPORT CODE:** NT34286  
**Report Date:** 16/11/2012  
**Samples Received:** 6/11/2012  
**Number of Samples:** 15

#### Report Distribution:

Seamus May

**Purchase Order:** SS 0232  
**Project:** SURVEY CREEK  
**Cost Code:** \_\_\_\_\_

**Tel:** 0428 530 306  
**Fax:** \_\_\_\_\_  
**E-mail:** maydrillingptyltd@bigpond.com

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**Report Details:** **NATA ACCREDITATION No: 14610**  
Test results only apply to samples received  
Samples were analysed between 06/11/12 and 16/11/12

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#### Comments:

Fire Assay results have been analysed by Genalysis Townsville, QLD. The Au results are not NATA endorsed.

#### Authorisation:

Fiona Dunbar-Smith



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## Methodology:

Analysis	Analytical Method	Technique	Accuracy/ Precision +/-%	Detection Data Limit Units	
Au	FA25OES	ICPOES	10	1	ppb
As	G400M	ICPMS	10	0.5	ppm
Co	G400M	ICPMS	10	0.05	ppm
Ni	G400M	ICPMS	10	0.2	ppm
Sn	G400M	ICPMS	10	0.2	ppm
Ta	G400M	ICPMS	10	0.02	ppm

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Project: SURVEY CREEK

Element:	Au	As	Co	Ni	Sn	Ta
Method:	FA25OES	G400M	G400M	G400M	G400M	G400M
Units:	ppb	ppm	ppm	ppm	ppm	ppm
Sample ID						
127754	4	138	0.30	2.2	36.2	1.74
127755	27	28.5	0.45	5.6	124	16.6
127756	20	90.0	0.75	3.6	114	1.18
127757	<1	6.5	0.35	2.6	30.6	3.68
127758	2	21.5	0.25	1.2	666	43.4
127759	10	540	1.45	4.0	32.4	2.40
127760	<1	8.0	0.30	1.6	390	97.3
127761	10	38.5	0.50	4.4	110	35.8
127762	1	6.0	0.35	3.2	3.2	0.18
127763	<1	9.0	0.60	6.0	15.0	0.18
127764	<1	155	2.65	9.0	449	6.10
127765	<1	13.0	11.2	21.2	2.4	1.08
127766	8	135	0.50	2.6	19.8	0.36
127767	1	7.0	4.60	16.2	4.2	1.10
127768	7	746	1.70	11.0	18.8	2.18