

ANALYTICAL REPORT

MAY DRILLING PTY LTD
PO Box 2068
HUMPTY DOO, N.T 0836
AUSTRALIA

JOB INFORMATION

JOB CODE : 6.3/1212503
No. of SAMPLES : 45
No. of ELEMENTS : 12
CLIENT O/N : 0230 (Job 1 of 1)
SAMPLE SUBMISSION No. : 0230
PROJECT : MAY DRILLING PTY LTD / WANGI
STATE : Soil
DATE RECEIVED : 17/07/2012
DATE COMPLETED : 14/08/2012
DATE PRINTED : 21/08/2012
PRIMARY LABORATORY : Genalysis Main Laboratory

LEGEND

X = Less than Detection Limit
N/R = Sample Not Received
* = Result Checked
() = Result still to come
I/S = Insufficient Sample for Analysis
E6 = Result X 1,000,000
UA = Unable to Assay
> = Value beyond Limit of Method
OV = Value over-range for Package

MAIN OFFICE AND LABORATORY

15 Davison Street, Maddington 6109, Western Australia
PO Box 144, Gosnells 6990, Western Australia
Tel: +61 8 9251 8100 Fax: +61 8 9251 8110
Email: genalysis@intertek.com
Web Page: www.genalysis.com.au

KALGOORLIE SAMPLE PREPARATION DIVISION

12 Keogh Way, Kalgoorlie 6430, Western Australia
Tel: +61 8 9021 6057 Fax: +61 8 9021 3476

ADELAIDE LABORATORY

11 Senna Road, Wingfield, 5013, South Australia
Tel: +61 8 8162 9714 Fax: +61 8 8349 7444

JOHANNESBURG LABORATORY

43 Malcolm Moodie Crescent,
Jet Park, Gauteng, South Africa 1459
Tel: +27 11 552 8149 Fax: +27 11 552 8248

TOWNSVILLE LABORATORY

9-23 Kelli Street, Mt St John, Bohle, Queensland, Australia 4818
Tel: +61 7 4774 3655 Fax: +61 7 4774 4692

SAMPLE DETAILS

DISCLAIMER

Intertek Genalysis wishes to make the following disclaimer pertaining to the accompanying analytical results.

All work is performed in accordance with the Intertek Minerals Standard Terms and Conditions of work <http://www.intertek.com/terms/>

This report relates specifically to the sample(s) that were drawn and/or provided by the client or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested. This report was prepared solely for the use of the client named in this report. Intertek accepts no responsibility for any loss, damage or liability suffered by a third party as a result of any reliance upon or use of this report.

SIGNIFICANT FIGURES

It is common practice to report data derived from analytical instrumentation to a maximum of two or three significant figures. Some data reported herein may show more figures than this. The reporting of more than two or three figures in no way implies that the third, fourth and subsequent figures may be real or significant.

Intertek Genalysis accepts no responsibility whatsoever for any interpretation by any party of any data where more than two or three significant figures have been reported.

SAMPLE STORAGE NOTICE

SAMPLE STORAGE OF SOLIDS

(for samples processed under Job Codes of the 6.3/YNNNNNN series only)

Bulk Residues and Pulps will be stored for one year without charge.

After this time all Bulk Residues and Pulps will be discarded unless written advice for return or collection has been received.

SAMPLE STORAGE OF SOLUTIONS

Samples received as liquids, waters or solutions will be held for 60 DAYS free of charge then disposed of, unless written advice for return or collection has been received.

ANALYSIS

ELEMENTS	Au	Ag	As	Bi	Cd	Co	Cu	Mo	Ni	Pd
UNITS	ppb	ppb	ppm	ppb	ppb	ppb	ppm	ppb	ppm	ppb
DETECTION LIMIT	0.01	0.1	0.02	0.1	0.1	1	0.01	0.1	0.01	0.1
DIGEST	CN2000/									
ANALYTICAL FINISH	MS									
SAMPLE NUMBERS										
0001 127701	0.80	0.9	X	0.1	0.6	9	0.04	9.0	0.03	X
0002 127702	1.65	0.8	X	X	0.6	8	0.02	8.8	0.02	X
0003 127703	2.03	1.8	0.03	X	0.8	3	0.03	5.8	0.02	X
0004 127704	2.67	3.4	0.06	X	1.5	16	0.06	9.5	0.03	X
0005 127705	11.26	1.6	X	X	1.0	4	0.03	7.0	0.01	X
0006 127706	1.95	2.5	0.07	X	1.0	8	0.04	10.4	0.02	X
0007 127707	4.77	2.7	0.06	X	1.2	3	0.02	6.3	0.03	X
0008 127708	0.64	2.7	0.04	X	0.8	6	0.07	9.6	0.03	X
0009 127709	0.77	1.4	0.04	0.1	0.5	6	0.04	9.3	0.03	X
0010 127710	0.72	2.0	0.04	X	0.7	11	0.11	13.2	0.03	X
0011 127711	0.63	1.2	0.03	0.1	0.6	12	0.07	10.9	0.03	X
0012 127712	2.39	16.3	0.26	0.2	0.8	65	0.71	26.7	0.31	X
0013 127713	0.89	1.6	X	X	1.0	7	0.02	10.8	0.02	X
0014 127714	0.16	0.6	X	0.5	0.9	25	0.09	9.3	0.02	X
0015 127715	0.31	2.0	X	0.1	0.5	20	0.14	16.6	0.04	X
0016 127716	0.63	1.9	X	0.2	0.6	36	0.56	30.3	0.11	X
0017 127717	0.10	0.4	X	X	0.5	5	0.04	6.6	0.02	X
0018 127718	0.11	0.6	X	X	0.6	8	0.05	7.8	0.02	X
0019 127719	0.52	5.0	X	0.3	0.4	48	0.85	31.2	0.19	X
0020 127720	0.27	0.8	X	X	0.5	11	0.06	7.6	0.02	X
0021 127721	0.29	0.9	X	X	0.8	12	0.03	8.1	0.02	X
0022 127722	0.64	1.1	X	X	0.6	13	0.05	11.0	0.03	X
0023 127723	0.32	1.5	X	X	0.4	21	0.07	11.5	0.03	X
0024 127724	0.95	0.8	X	X	0.3	21	0.09	8.8	0.03	X
0025 127725	1.39	7.2	0.29	2.3	3.9	106	0.59	27.6	0.40	X
0026 127726	1.28	13.0	0.08	0.1	0.6	68	1.44	32.5	0.45	X
0027 127727	0.98	0.6	X	X	0.6	14	0.03	7.5	0.02	X
0028 127728	0.79	0.5	X	X	0.5	7	X	6.1	0.02	X
0029 127729	0.40	0.4	X	X	0.4	11	0.02	6.4	0.02	X
0030 127730	0.15	0.4	X	X	0.5	6	0.02	5.4	0.02	X
0031 127731	0.58	0.8	X	X	0.6	11	0.04	6.8	0.02	X
0032 127732	0.57	0.4	X	X	0.3	13	0.02	6.7	0.01	X
0033 127733	1.22	0.5	X	X	0.6	14	0.01	7.1	0.01	X
0034 127734	1.00	0.5	X	X	0.6	11	0.02	6.7	0.01	X
0035 127735	1.12	0.5	X	X	0.5	8	0.02	8.0	0.03	X
0036 127736	0.56	0.9	X	0.1	0.7	13	0.04	12.4	0.02	X
0037 127737	37.48	16.7	0.09	X	1.2	66	0.46	13.9	0.12	X
0038 127738	1.32	3.3	0.06	X	0.8	57	0.22	9.3	0.10	X
0039 127739	1.95	0.9	X	X	0.9	10	0.05	8.4	0.02	X
0040 127740	2.57	1.2	X	X	1.0	14	0.06	9.6	0.03	X

ANALYSIS

ELEMENTS	Pt	Zn
UNITS	ppb	ppm
DETECTION LIMIT	0.1	0.05
DIGEST	CN2000/	CN2000/
ANALYTICAL FINISH	MS	MS
SAMPLE NUMBERS		
0001 127701	X	X
0002 127702	X	X
0003 127703	X	X
0004 127704	X	0.08
0005 127705	X	X
0006 127706	X	X
0007 127707	X	0.07
0008 127708	X	X
0009 127709	X	X
0010 127710	X	X
0011 127711	X	X
0012 127712	X	0.15
0013 127713	X	X
0014 127714	X	X
0015 127715	X	0.10
0016 127716	X	X
0017 127717	X	X
0018 127718	X	0.08
0019 127719	X	0.26
0020 127720	X	0.07
0021 127721	X	0.14
0022 127722	X	0.07
0023 127723	X	X
0024 127724	X	0.09
0025 127725	X	0.20
0026 127726	X	0.18
0027 127727	X	X
0028 127728	X	X
0029 127729	X	X
0030 127730	X	X
0031 127731	X	0.05
0032 127732	X	X
0033 127733	X	X
0034 127734	X	X
0035 127735	X	X
0036 127736	X	X
0037 127737	X	0.25
0038 127738	X	0.19
0039 127739	X	X
0040 127740	X	X

ANALYSIS

ELEMENTS	Au	Ag	As	Bi	Cd	Co	Cu	Mo	Ni	Pd
UNITS	ppb	ppb	ppm	ppb	ppb	ppb	ppm	ppb	ppm	ppb
DETECTION LIMIT	0.01	0.1	0.02	0.1	0.1	1	0.01	0.1	0.01	0.1
DIGEST	CN2000/									
ANALYTICAL FINISH	MS									
SAMPLE NUMBERS										
0041 127741	1.38	1.1	0.04	X	1.9	10	0.05	10.8	0.02	X
0042 127742	1.33	0.6	X	X	0.8	9	0.03	7.9	0.01	X
0043 127743	2.25	2.4	0.07	X	0.8	11	0.11	10.2	0.06	X
0044 127744	0.36	0.7	X	X	0.4	12	0.03	7.8	0.02	X
0045 127745	0.48	1.5	X	X	0.8	11	0.02	9.5	0.02	X
STANDARDS										
0001 PDS5_SOL	0.34	6.4	0.25	1.6	4.7	459	2.94	23.0	1.30	
0002 BLEG6	7.78		0.02	0.3	4.7	47	0.89	11.1		7.1
BLANKS										
0001 Control Blank	X	X	X	X	X	X	X	X	0.01	X
0002 Control Blank	X	0.1	X	X	0.2	X	X	0.2	0.01	X

ANALYSIS

ELEMENTS	Pt	Zn
UNITS	ppb	ppm
DETECTION LIMIT	0.1	0.05
DIGEST	CN2000/	CN2000/
ANALYTICAL FINISH	MS	MS

SAMPLE NUMBERS

0041 127741	X	X
0042 127742	X	X
0043 127743	X	X
0044 127744	X	X
0045 127745	X	0.13

STANDARDS

0001 PDS5_SOL		
0002 BLEG6		0.86

BLANKS

0001 Control Blank	X	X
0002 Control Blank	X	X

METHOD CODE DESCRIPTION

CN2000/MS

Genalysis Main Laboratory

Twenty four hour Bulk Cyanide Leach (0.1kg sample). Analysed by Inductively Coupled Plasma Mass Spectrometry.