

ANALYTICAL REPORT

MAY DRILLINGS PTY LTD
P.O. Box 2068
HUMPTY DOO, N.T. 0836
AUSTRALIA

JOB INFORMATION

JOB CODE : 6.3/1212746
No. of SAMPLES : 25
No. of ELEMENTS : 16
CLIENT O/N : 0231 (Job 1 of 1)
SAMPLE SUBMISSION No. : 0231
PROJECT : MAY DRILLINGS 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

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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	Ce	Co	Cu	La	Li	Ni	Pb
UNITS	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppm	ppm
DETECTION LIMIT	0.05	0.2	2	1	2	0.02	0.5	1	0.02	0.02
DIGEST	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 16371	0.22	4.9	200	6715	528	2.10	2476.4	1462	1.38	1.34
0002 16372	0.70	16.6	527	16101	2077	4.51	8292.2	5357	3.64	1.10
0003 16373	0.76	5.5	231	5617	1318	2.16	2919.1	3660	2.61	1.11
0004 16374	1.16	13.0	485	14851	1874	4.62	5531.1	4228	3.04	0.77
0005 16375	0.70	9.3	525	1731	322	1.53	773.6	404	0.48	0.09
0006 16376	0.85	17.1	339	13	43	2.45	13.5	3	0.21	X
0007 16377	0.40	11.2	334	11410	789	2.83	5212.4	1657	1.54	0.36
0008 16378	0.33	1.8	91	5502	164	0.77	2722.9	364	0.38	0.48
0009 16379	0.88	13.1	553	1248	269	3.64	907.9	461	0.80	0.06
0010 16380	0.48	8.0	198	7721	612	2.53	3056.3	1166	1.13	1.08
0011 16381	0.47	11.1	627	2343	623	4.39	1555.0	1633	1.81	0.24
0012 16382	1.06	9.3	452	3358	857	4.19	2295.6	2497	2.07	0.30
0013 16383	0.50	8.0	378	5123	1091	3.79	3710.1	2240	2.22	0.45
0014 16384	0.20	5.8	102	3598	443	2.22	2174.8	1167	1.22	0.27
0015 16385	0.67	8.3	189	5909	635	3.16	3550.0	1146	1.35	0.15
0016 16386	0.76	4.5	419	1909	554	3.74	865.8	759	1.16	0.10
0017 16387	0.57	8.3	319	4858	1023	4.08	3099.0	2020	2.32	0.44
0018 16388	0.39	10.9	148	10346	1311	5.53	5625.9	2317	2.73	0.70
0019 16389	1.09	9.0	396	1223	593	5.53	946.5	578	1.69	0.07
0020 16390	0.48	8.7	318	2945	1135	4.53	2322.0	1690	2.69	0.22
0021 16391	0.24	6.1	121	5812	713	2.89	3552.1	975	1.58	0.89
0022 16392	0.26	9.1	169	5572	1020	4.61	3263.8	1227	1.97	0.24
0023 16393	0.61	19.0	302	7267	1410	6.69	3827.5	1367	2.56	0.19
0024 16394	0.43	8.9	206	5430	981	4.15	3159.2	1087	1.76	0.22
0025 16395	0.33	4.9	82	1685	319	1.67	1266.6	613	0.91	0.38
CHECKS										
0001 16371	0.24	5.9	190	7035	580	1.91	2477.4	1432	1.27	1.39
0002 16391	0.53	8.7	118	5646	698	2.84	3518.5	1028	1.57	0.93
STANDARDS										
0001 PDS7_DF10_SOL	5.64	41.6	1191	221	1365	9.97			14.93	
0002 PDS8_DF10	22.29	74.6	2937	1284	2015	7.17	383.2	74		1.71
BLANKS										
0001 Control Blank	X	X	X	X	2	X	X	X	X	X
0002 Control Blank	0.05	X	4	1	X	X	X	X	X	X

ANALYSIS

ELEMENTS	Pd	Pt	Sn	Ta	U	Zn
UNITS	ppb	ppb	ppb	ppb	ppb	ppb
DETECTION LIMIT	1	0.2	2	0.1	0.1	1
DIGEST	TL1/	TL1/	TL1/	TL1/	TL1/	TL1/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	AA
SAMPLE NUMBERS						
0001 16371	X	X	300	18.6	340.7	685
0002 16372	X	X	574	40.5	346.4	1455
0003 16373	X	0.7	474	27.3	314.3	1099
0004 16374	X	0.3	482	38.1	556.7	943
0005 16375	X	X	51	3.4	138.7	71
0006 16376	X	0.4	X	X	2.6	X
0007 16377	X	0.5	212	12.4	541.9	532
0008 16378	X	X	51	2.4	595.9	264
0009 16379	X	0.4	49	2.2	101.2	125
0010 16380	X	X	132	8.4	2642.0	433
0011 16381	X	X	142	14.5	383.6	582
0012 16382	X	X	206	10.9	249.9	721
0013 16383	X	X	234	19.1	507.6	746
0014 16384	X	X	125	6.4	456.3	500
0015 16385	X	X	119	8.2	339.3	326
0016 16386	1	X	87	6.2	123.2	279
0017 16387	X	X	221	19.3	534.5	660
0018 16388	X	X	234	15.7	612.6	812
0019 16389	X	X	63	3.3	239.9	213
0020 16390	X	0.3	191	14.6	294.2	656
0021 16391	X	X	131	6.0	453.4	603
0022 16392	X	0.3	148	10.2	437.5	626
0023 16393	X	0.2	166	10.6	750.7	603
0024 16394	X	X	136	9.7	435.6	552
0025 16395	X	X	84	3.8	198.8	451
CHECKS						
0001 16371	1	X	274	16.1	325.0	602
0002 16391	X	X	132	6.8	456.9	595
STANDARDS						
0001 PDS7_DF10_SOL	2				7.8	
0002 PDS8_DF10	X	0.4			75.7	
BLANKS						
0001 Control Blank	X	X	X	X	X	X
0002 Control Blank	X	X	X	X	X	1

METHOD CODE DESCRIPTION

TL1/AA

Genalysis Main Laboratory

Digestion for particulate & ionic Au & pathfinder elements. Analysed by Flame Atomic Absorption Spectrometry.

TL1/MS

Genalysis Main Laboratory

Digestion for particulate & ionic Au & pathfinder elements. Analysed by Inductively Coupled Plasma Mass Spectrometry.