

ANALYTICAL REPORT

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JOB INFORMATION

JOB CODE : 1448.0/1113083
No. of SAMPLES : 4
No. of ELEMENTS : 8
CLIENT O/N : 14574 (Job 1 of 1)
SAMPLE SUBMISSION No. :
PROJECT : NT SALT
STATE : Drill core
DATE RECEIVED : 01/09/2011
DATE COMPLETED : 16/09/2011
DATE PRINTED : 16/09/2011
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

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SAMPLE DETAILS

DISCLAIMER

Genalysis Laboratory Services Pty Ltd wishes to make the following disclaimer pertaining to the accompanying analytical results.

Genalysis Laboratory Services Pty Ltd disclaims any liability, legal or otherwise, for any inferences implied from this report relating to either the origin of, or the sampling technique employed in the collection of, the submitted samples.

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.

Genalysis Laboratory Services Pty Ltd 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 DETAILS

GENERAL CONDITIONS

SAMPLE STORAGE OF SOLIDS

Bulk Residues and Pulps will be stored for 60 DAYS without charge. After this time all Bulk Residues and Pulps will be stored at a rate of \$3.30 per cubic metre per day until your written advice regarding collection or disposal is received. Expenses related to the return or disposal of samples will be charged to you at cost. Current disposal cost is charged at \$100.00 per cubic metre.

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 is received.

ANALYSIS

ELEMENTS	Ca	Cl	F	K	Li	Mg	Na	S
UNITS	mg/Kg	%	mg/Kg	ppm	mg/Kg	mg/Kg	%	mg/Kg
DETECTION LIMIT	10	0.2	1	20	10	20	0.1	10
DIGEST	SWs/	SWs/	SWs/	SWs/	SWs/	SWs/	SWs/	SWs/
ANALYTICAL FINISH	OE	VOL	SIE	OE	OE	OE	OE	OE
SAMPLE NUMBERS								
0001 5042003A	2875	57.3	1	113	X	X	36.7	2312
0002 5042003B	2842	52.1	1	189	X	198	31.5	2084
0003 5042004A	3630	55.8	1	202	X	21	36.2	2944
0004 5042004B	8667	41.1	1	263	X	40	26.7	6946
STANDARDS								
0001 KCI-10g	X			54.94%	X	X	X	X
BLANKS								
0001 Control Blank	X			X	X	X	X	X

METHOD CODE DESCRIPTION

SWs/OE

Genalysis Main Laboratory

Water Extraction to determine soluble species in Salt (NaCl). Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.

SWs/SIE

Genalysis Main Laboratory

Water Extraction to determine soluble species in Salt (NaCl). Analysed by Specific Ion Electrode.

SWs/VOL

Genalysis Main Laboratory

Water Extraction to determine soluble species in Salt (NaCl). Analysed by Volumetric Technique.