



COVER PAGE AUG 4 2005
 ANALYTICAL REPORT FOR
 SHAMROCK MINING
 Phone (801) 485-9808 Fax (801) 463-0807

Form COVER-V1.4
 08030517375403
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SHAMROCK MINING
 Attention: Floyd M. Anderson
 2180 Parleys Terrace
 Salt Lake City, UT

DCL Report Group...: 05K-0377-01
 Date Printed.....: 03-AUG-05 17:37
 Project Protocol #: P056T001
 Client Ref Number.: Hanna Stone Cuttin
 Release Number....: Hanna Stone Cuttin
 Analysis Method(s): 6010B

<u>Client Sample Name</u>	<u>Laboratory Sample Name</u>	<u>Date Sampled</u>	<u>Date Received</u>
Method Blank	BL-234199-1	NA	NA
LCS	OC-234199-1	NA	NA
HONEYCOMB CALCITE	05E03100	15-JUL-05	19-JUL-05

This report contains
5 pages

[Signature] For JTK
 Analyst: John T. Kershnik Date 08/03/05
[Signature]
 Reviewer: Kristie F. Bitner Date 08/04/05

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FORM H (TYPE I)
SINGLE METHOD ANALYSES

Form RLIMS63H-V1.4
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SAMPLE GROUP COMMENTS



DCL Report Group... 05E-0377-01
Date Printed..... 03-AUG-05 17:37

Client Name...: SHAMROCK MINING

Release Number....: Hanna Stone Cuttin

General Information

The DCL QC Database maintains all numerical figures which are input from the pertinent data source. These data have not been rounded to significant figures nor have they been moisture corrected. Reports generated from the system, however, list data which have been rounded to the number of significant figures requested by the client or deemed appropriate for the method. This may create minor discrepancies between data which appear on the QC Summary Forms (Forms B-G) and those that would be calculated from rounded analytical results. Additionally, if a moisture correction is performed, differences will be observed between the QC data and the surrogate data reported on Form A (or other report forms) and corresponding data reported on QC Summary Forms. In these cases, the Form A will indicate the "Report Basis" as well as the moisture value used for making the correction.
Report generation options: BX

Result Symbol Definitions

ND - Not Detected above the MDL (LLD or MDC for radiochemistry).
** - No result could be reported, see sample comments for details.

Qualifier Symbol Definitions

U - Not Detected above the MDL (LLD or MDC for radiochemistry).
B - For organic analyses the qualifier indicates that this analyte was found in the method blank. For inorganic analyses the qualifier signifies the value is between the MDL and PQL.
J - For organic analyses the qualifier indicates that the value is between the MDL and the PQL. It is also used for indicating an estimated value for tentatively identified compounds in mass spectrometry where a 1:1 response is assumed.

QC Flag Symbol Definitions

* - Parameter outside of specified QC limits.

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FORM A (TYPE I)
SINGLE METHOD ANALYSES

Form RLIMS63A-V1.4
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SAMPLE ANALYSIS DATA SHEET



Date Printed.....: 03-AUG-05 17:37

Client Sample Name: HONEYCOMB|CALCITE

Client Name.....: SHAMROCK MINING
Client Ref Number....: Hanna Stone Cutting
Sampling Site.....: Hanna Stone Cutting
Release Number.....: Hanna Stone Cutting

DCL Sample Name....: 05E03100
DCL Report Group...: 05E-0377-01

Date Received.....: 19-JUL-05 00:00

Matrix.....: SOLID
Date Sampled.....: 15-JUL-05 00:00
Reporting Units...: %
Report Basis.....: As Received Dried

DCL Preparation Group: G056V00Q
Date Prepared.....: 27-JUL-05 13:00
Preparation Method...: 3051
Aliquot Weight/Volume: 0.5g
Net Weight/Volume...: Not Required


DCL Analysis Group: G056V00Q
Analysis Method....: 6010B
Instrument Type...: ICP
Instrument ID.....: ICP-E
Column Type.....: Not Applicable

Analytical Results

Analyte	Date Analyzed	MDL	Result	Comment	Qual.	Dilution	FQL
Calcium	29-JUL-05 11:57	0.000379	26.			10	0.0010



FORM B (TYPE I)
 SINGLE METHOD ANALYSES
 QUALITY CONTROL DATA SHEET
 LABORATORY CONTROL SAMPLE (LCS)

Form RLIMS63B-V1.4
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 S056V02S

Client Name.....: SHAMROCK MINING
 Release Number.....: Hanna Stone Cutting
 Matrix.....: SOIL-3051
 Reporting Units.....: ug/g

DCL Sample Name....: QC-234199-1
 Date Printed.....: 03-AUG-05 17:37

DCL Analysis Group: G056V00Q
 Analysis Method...: IP-SW-6010
 Instrument Type...: ICP
 Instrument ID.....: ICP-E
 Column Type.....: Not Applicable

DCL Preparation Group: G056V00Q
 Date Prepared.....: 27-JUL-05 13:00
 Preparation Method...: 3051

QC Limit Type.....: Method

Analytical Results

Analyte	Date Analyzed	Target	Result	Percent Recovery	QC Limits	QC Flag
Calcium	29-JUL-05 11:50	184000	183000	99.3	77.7/122.	



FORM C (TYPE I)
SINGLE METHOD ANALYSES

QUALITY CONTROL DATA SHEET
BLANK SAMPLE

Form RLIMS63C-V1.4
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Client Name.....: SHAMROCK MINING
Release Number.....: Hanna Stone Cutting

Matrix.....: SOLID
Reporting Units.....: %

DCL Preparation Group: G056V00Q
Date Prepared.....: 27-JUL-05 13:00
Preparation Method...: 3051

DCL Sample Name...: BL-234199-1
Date Printed.....: 03-AUG-05 17:37

DCL Analysis Group: G056V00Q
Analysis Method...: 6010B
Instrument Type...: ICP
Instrument ID.....: ICP-E
Column Type.....: Not Applicable

QC Limit Type.....: Method

Analytical Results

Analyte	Date Analyzed	Result	MDL	CRDL
Calcium	29-JUL-05 11:48	0.00047	0.000379	0.0010