



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LEE, GARY
P.O. BOX 31800
WHITEHORSE YT Y1A 6L3

Page: 1
Finalized Date: 11-SEP-2013
This copy reported on
1-OCT-2013
Account: LEEGAR

CERTIFICATE WH13155458

Project:
P.O. No.:
This report is for 13 Rock samples submitted to our lab in Whitehorse, YT, Canada
on 26-AUG-2013.

The following have access to data associated with this certificate:

GARY LEE

BOB SCOTT

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| CRU-QC | Crushing QC Test |
| PUL-QC | Pulverizing QC Test |
| CRU-31 | Fine crushing - 70% <2mm |
| SPL-21 | Split sample - riffle splitter |
| PUL-31 | Pulverize split to 85% <75 um |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |

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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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| Sample Description | Method Analyte Units LOR | WEI-21 Recvd Wt. kg | Au-ICP21 Au ppm | ME-ICP41 Ag ppm | ME-ICP41 Al % | ME-ICP41 As ppm | ME-ICP41 B ppm | ME-ICP41 Ba ppm | ME-ICP41 Be ppm | ME-ICP41 Bi ppm | ME-ICP41 Ca % | ME-ICP41 Cd ppm | ME-ICP41 Co ppm | ME-ICP41 Cr ppm | ME-ICP41 Cu ppm | ME-ICP41 Fe % |
|--------------------|-----------------------------------|---------------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| C130C1 | | 1.07 | 9.04 | 0.3 | 0.26 | 3410 | <10 | 10 | <0.5 | <2 | 0.01 | <0.5 | 1 | 10 | 2 | 0.87 |
| C130C2 | | 1.40 | 3.47 | <0.2 | 0.92 | 3720 | <10 | 20 | <0.5 | 2 | 0.06 | <0.5 | 5 | 16 | 10 | 2.11 |
| RUFL26 | | 0.53 | 0.003 | <0.2 | 0.52 | 30 | <10 | 40 | 0.6 | <2 | 0.01 | <0.5 | 5 | 9 | 24 | 4.72 |
| RUFL27 | | 1.69 | 0.003 | <0.2 | 1.82 | 11 | <10 | 10 | <0.5 | 3 | 0.09 | <0.5 | 15 | 20 | 17 | 3.73 |
| RUFL28 | | 0.57 | 0.001 | <0.2 | 3.40 | 5 | <10 | 50 | <0.5 | 2 | 0.67 | <0.5 | 53 | 303 | 96 | 5.02 |
| RUFL29 | | 0.99 | 0.001 | <0.2 | 0.73 | 17 | <10 | 10 | <0.5 | 3 | 0.69 | <0.5 | 15 | 9 | 4 | 2.88 |
| RUFL30 | | 1.01 | 0.001 | <0.2 | 1.32 | 22 | <10 | 10 | <0.5 | 3 | 0.05 | <0.5 | 2 | 13 | 21 | 3.10 |
| RUFL31 | | 1.27 | <0.001 | <0.2 | 2.54 | 5 | <10 | 30 | <0.5 | 3 | 0.94 | <0.5 | 20 | 120 | 23 | 4.01 |
| RUFL32 | | 0.41 | <0.001 | <0.2 | 4.40 | 3 | <10 | 40 | <0.5 | 2 | 2.49 | <0.5 | 40 | 302 | 55 | 5.31 |
| RUFL33 | | 0.38 | 0.002 | <0.2 | 0.38 | 16 | <10 | 10 | <0.5 | 2 | 0.06 | <0.5 | 7 | 12 | 65 | 1.44 |
| RUFL34 | | 2.00 | 0.001 | <0.2 | 0.79 | 5 | <10 | 10 | <0.5 | 2 | 0.28 | <0.5 | 6 | 15 | 9 | 1.81 |
| RUFL35 | | 1.08 | 0.003 | <0.2 | 1.20 | 15 | <10 | 10 | <0.5 | 2 | 0.18 | <0.5 | 15 | 18 | 9 | 2.79 |
| RUFL36 | | 1.64 | 0.026 | <0.2 | 1.03 | 20 | <10 | 10 | <0.5 | 2 | 0.08 | <0.5 | 10 | 11 | 11 | 2.59 |



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| Sample Description | Method Analyte Units LOR | ME-ICP41 Ga ppm 10 | ME-ICP41 Hg ppm 1 | ME-ICP41 K % 0.01 | ME-ICP41 La ppm 10 | ME-ICP41 Mg % 0.01 | ME-ICP41 Mn ppm 5 | ME-ICP41 Mo ppm 1 | ME-ICP41 Na % 0.01 | ME-ICP41 Ni ppm 1 | ME-ICP41 P ppm 10 | ME-ICP41 Pb ppm 2 | ME-ICP41 S % 0.01 | ME-ICP41 Sb ppm 2 | ME-ICP41 Sc ppm 1 | ME-ICP41 Sr ppm 1 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| C130C1 | | <10 | <1 | 0.07 | 10 | 0.07 | 84 | <1 | 0.01 | 1 | 30 | 2 | 0.11 | 2 | <1 | 5 |
| C130C2 | | <10 | <1 | 0.14 | 10 | 0.35 | 407 | <1 | 0.02 | 13 | 110 | 6 | 0.29 | <2 | 1 | 8 |
| RUFL26 | | <10 | 1 | 0.21 | 20 | 0.02 | 122 | 1 | <0.01 | 13 | 600 | 6 | <0.01 | <2 | 1 | 5 |
| RUFL27 | | 10 | <1 | 0.07 | 10 | 0.65 | 607 | 1 | 0.02 | 43 | 510 | 14 | 0.03 | <2 | 2 | 6 |
| RUFL28 | | 10 | <1 | 0.07 | <10 | 4.24 | 768 | <1 | 0.02 | 209 | 600 | 4 | 0.06 | <2 | 3 | 14 |
| RUFL29 | | <10 | <1 | 0.02 | <10 | 0.28 | 1250 | <1 | 0.01 | 20 | 210 | 5 | <0.01 | <2 | 2 | 5 |
| RUFL30 | | <10 | <1 | 0.03 | <10 | 0.46 | 376 | <1 | 0.01 | 13 | 300 | 47 | 0.04 | <2 | 2 | 4 |
| RUFL31 | | 10 | 1 | 0.09 | 10 | 1.86 | 683 | <1 | 0.03 | 56 | 520 | 18 | 0.06 | <2 | 6 | 20 |
| RUFL32 | | 10 | <1 | 0.03 | <10 | 4.46 | 869 | <1 | 0.05 | 125 | 650 | 2 | <0.01 | <2 | 14 | 34 |
| RUFL33 | | <10 | <1 | 0.05 | <10 | 0.14 | 193 | <1 | 0.02 | 11 | 140 | 13 | 0.11 | <2 | 1 | 5 |
| RUFL34 | | <10 | 1 | 0.04 | 10 | 0.32 | 472 | <1 | 0.01 | 14 | 340 | 15 | 0.04 | <2 | 1 | 6 |
| RUFL35 | | <10 | <1 | 0.08 | 10 | 0.39 | 593 | <1 | 0.02 | 28 | 400 | 27 | 0.12 | <2 | 1 | 6 |
| RUFL36 | | <10 | <1 | 0.05 | 10 | 0.34 | 233 | <1 | 0.01 | 26 | 450 | 26 | 0.13 | <2 | 1 | 6 |



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| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm 20 | % 0.01 | ppm 10 | ppm 10 | ppm 1 | ppm 10 | ppm 2 |
| C130C1 | | <20 | <0.01 | <10 | <10 | 2 | <10 | 5 |
| C130C2 | | <20 | <0.01 | <10 | <10 | 6 | <10 | 37 |
| RUFL26 | | <20 | <0.01 | <10 | <10 | 7 | <10 | 89 |
| RUFL27 | | <20 | <0.01 | <10 | <10 | 15 | <10 | 84 |
| RUFL28 | | <20 | 0.25 | <10 | <10 | 69 | <10 | 74 |
| RUFL29 | | <20 | <0.01 | <10 | <10 | 14 | <10 | 41 |
| RUFL30 | | <20 | <0.01 | <10 | <10 | 12 | <10 | 52 |
| RUFL31 | | <20 | 0.05 | <10 | <10 | 50 | <10 | 69 |
| RUFL32 | | <20 | 0.12 | <10 | <10 | 121 | <10 | 84 |
| RUFL33 | | <20 | <0.01 | <10 | <10 | 4 | <10 | 35 |
| RUFL34 | | <20 | <0.01 | <10 | <10 | 6 | <10 | 36 |
| RUFL35 | | <20 | <0.01 | <10 | <10 | 6 | <10 | 66 |
| RUFL36 | | <20 | <0.01 | <10 | <10 | 5 | <10 | 73 |



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

| | | | | |
|--------------------|--|----------|--------|--------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada. | | | |
| | CRU-31 | CRU-QC | LOG-22 | PUL-31 |
| | PUL-QC | SPL-21 | WEI-21 | |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. | | | |
| | Au-ICP21 | ME-ICP41 | | |
| | | | | |