



Laboratory Analysis Report

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Work Order: 1101090
 1010 East Bunkhouse
Client: Wrangell St. Elias National Park
Report Date: March 16, 2010

Released by: Deanna Crump
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Deanna Crump
 Alaska Division Project Manager

Enclosed are the analytical results associated with the above work order. If you have any questions regarding this report, or if we can be of any other assistance, please contact your SGS Project Manager at 907-562-2343. All work is provided under SGS general terms and conditions (http://www.sgs.com/terms_and_conditions.htm), unless other written agreements have been accepted by both parties.

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- * The analyte has exceeded allowable regulatory or control limits.
- ! Surrogate out of control limits.
- B Indicates the analyte is found in a blank associated with the sample.
- CCV Continuing Calibration Verification
- CL Control Limit
- D The analyte concentration is the result of a dilution.
- DF Dilution Factor
- DL Detection Limit (i.e., maximum method detection limit)
- E The analyte result is above the calibrated range.
- F Indicates value that is greater than or equal to the DL
- GT Greater Than
- ICV Initial Calibration Verification
- J The quantitation is an estimation.
- JL The analyte was positively identified, but the quantitation is a low estimation.
- LCS(D) Laboratory Control Spike (Duplicate)
- LOD Limit of Detection (i.e., 2xDL)
- LOQ Limit of Quantitation (i.e., reporting or practical quantitation limit)
- LT Less Than
- M A matrix effect was present.
- MB Method Blank
- MS(D) Matrix Spike (Duplicate)
- ND Indicates the analyte is not detected.
- Q QC parameter out of acceptance range.
- R Rejected
- RPD Relative Percent Difference
- U Indicates the analyte was analyzed for but not detected.

Note: Sample summaries which include a result for "Total Solids" have already been adjusted for moisture content.
 All DRO/RRO analyses are integrated per SOP.



SGS Ref.# 1101090001
Client Name Wrangell St. Elias National Park
Project Name/# 1010 East Bunkhouse
Client Sample ID East Bunkhouse
Matrix Solid/Soil (Wet Weight)

Printed Date/Time 03/16/2010 16:50
Collected Date/Time 03/11/2010 10:00
Received Date/Time 03/15/2010 16:54
Technical Director Stephen C. Ede

Sample Remarks:

Parameter	Results	LOQ	Units	Method	Container ID	Allowable Limits	Prep Date	Analysis Date	Init
<u>Metals by ICP/MS</u>									
Cadmium	1.36 U	1.36	mg/Kg	SW6020	A		03/16/10	03/16/10	KDC
Lead	1060	1.36	mg/Kg	SW6020	A		03/16/10	03/16/10	KDC

