



Environmental Division

Certificate of Analysis

DST THUNDER BAY

ATTN: KEN MAC INTOSH

DST CONSULTING ENGINEERS INC.
605 HEWITSON ST
THUNDER BAY ON P7B 5V5

Report Date: 09-JUL-10 12:30 (MT)

Version: FINAL

Lab Work Order #: **L904749**

Date Received: **06-JUL-10**

Project P.O. #: NOT SUBMITTED

Job Reference: OE-TB-

Legal Site Desc:

CofC Numbers: L904749

Other Information:

Comments:



Karen Rutledge
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

	Sample ID	L904749-1	L904749-2		
	Description	SW	SW		
	Sampled Date	06-JUL-10	06-JUL-10		
	Sampled Time	07:45	07:50		
	Client ID	US-1 UPSTREAM OF UNIT	DS-1 DOWNSTREAM OF UNIT		
Grouping	Analyte				
WATER					
Physical Tests	Total Suspended Solids (mg/L)	459	16.9		

Reference Information

Test Method References:

ALS Test Code	Matrix	Test Description	Method Reference**
SOLIDS-TOTSUS-TB	Water	Total Suspended Solids	APHA 2540 D-Gravimetric

** ALS test methods may incorporate modifications from specified reference methods to improve performance.

The last two letters of the above test code(s) indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location
TB	ALS LABORATORY GROUP - THUNDER BAY, ONTARIO, CANADA

Chain of Custody Numbers:

L904749

GLOSSARY OF REPORT TERMS

Surrogate A compound that is similar in behaviour to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

mg/kg milligrams per kilogram based on dry weight of sample.

mg/kg wwt milligrams per kilogram based on wet weight of sample.

mg/kg lwt milligrams per kilogram based on lipid-adjusted weight of sample.

mg/L milligrams per litre.

< - Less than.

D.L. The reported Detection Limit, also known as the Limit of Reporting (LOR).

N/A Result not available. Refer to qualifier code and definition for explanation.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Analytical results in unsigned test reports with the DRAFT watermark are subject to change, pending final QC review.

