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Report To: CIOLLI, THOMAS
1930 34 MILE ROAD
BRUCE TWP, MI 48065

Attention: THOMAS CIOLLI
Project: GENERAL TESTING

Description: 1930 34 MILE ROAD, BRUCE MI

Matrix: Water

Lab ID: 16H0403-01

Lab No: 16H0403
Reported: 08/22/16
Phone: (586) 243-2094
P.O. #

Sampled: 07/30/16 12:00

Received: 08/08/16 11:07

Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
Aluminum	ug/l	144		1.5	5.0	EPA 200.8	08/12/16	08/08/16	B6H0997
Barium	"	11.0		0.1	0.5	"	"	"	"
Strontium	"	257		0.1	0.5	"	"	"	"

Notes and Definitions

QM-4X The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to the analyte concentration being greater than 4 times the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the detection limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

< Less than reporting limit

≤ Less than or equal to reporting limit

> Greater than reporting limit

≥ Greater than or equal to reporting limit

MDL Method Detection Limit

RL/ML Minimum Level of Quantitation

MCL/AL Maximum Contaminant Level/Action Level

mg/kg Results reported as wet weight


TTLC Total Threshold Limit Concentration

STLC Soluble Threshold Limit Concentration

TCLP Toxicity Characteristic Leachate Procedure

Note 1 Received Temperature - according to EPA guidelines, samples for most chemistry methods should be held at ≤6 degrees C after collection, including during transportation, unless the time from sampling to delivery is <2 hours. Regulating agencies may invalidate results if temperature requirements are not met.

Note 2 According to 40 CFR Part 136 Table II, the following tests should be analyzed in the field within 15 minutes of sampling: pH, chlorine, dissolved oxygen, and sulfite.


Approved By

Basic Laboratory, Inc.
California ELAP Cert #1677 and #2718