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

**Attention:** THOMAS CIOLLI

**Project:** GENERAL TESTING

**Lab No:** 16E0776  
**Reported:** 05/31/16  
**Phone:** (586) 243-2094  
**P.O. #**

## Metals - Total

Analyte	Units	Results	Qualifier	MDL	RL	Method	Analyzed	Prepared	Batch
<b>1930 34 MILE ROAD Water (16E0776-01) Sampled:05/09/16 15:00 Received:05/16/16 12:27</b>									
Aluminum	ug/l	412	QM-05, R-08	7.5	25.0	EPA 200.8	05/26/16	05/20/16	B6E1253
Barium	"	16.2	R-08	0.5	2.5	"	"	"	"
Strontium	"	261	R-08	0.5	2.5	"	"	"	"
<b>1930 34 MILE ROAD Water (16E0776-02) Sampled:05/12/16 18:00 Received:05/16/16 12:27</b>									
Aluminum	ug/l	89.0	QM-05	1.5	5.0	EPA 200.8	05/26/16	05/20/16	B6E1253
Barium	"	3.1		0.1	0.5	"	"	"	"
Strontium	"	15.6		0.1	0.5	"	"	"	"

## Notes and Definitions

R-08	The sample was diluted due to sample matrix resulting in elevated reporting limits.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
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
TTLCL	Total Threshold Limit Concentration
STLCL	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