

State of Michigan Laboratory ID: 8001

November 05, 2018

Mr. Stephen King
Birmingham Public Schools
2305 Cole Street
Birmingham, MI 48009

PROJECT: Quarton Resampling

TRACE ID: T18J764-01

<i>Sample Point Description</i>	<i>Collected</i>	<i>Collected By</i>	<i>Received at Laboratory</i>
Q-51 -CF	10/31/18 5:30	eb	10/31/18 13:45

Metals, Total	RESULT	* MCL	PREPARED	ANALYZED	BY	METHOD
Copper	0.15 mg/L	1.3	11/1/18 12:31	11/2/18 10:10	jbb	EPA 200.8 Rev. 5.4
Lead	<0.0010 mg/L	0.015	11/1/18 12:31	11/2/18 10:10	jbb	EPA 200.8 Rev. 5.4

* The MCL (Maximum Contamination Limit) is the maximum concentration allowed under the Federal Safe Drinking Water Act. Results that are reported in bold or red have equaled or exceeded the MCL.



Jon Mink
Senior Project Manager

TRACE

ANALYTICAL LABORATORIES, INC.

Trace Analytical Laboratories, Inc.
 2241 Black Creek Road
 Muskegon, MI 49444-2673

Phone 231.773.5998
 Fax 888.979.4469
 www.trace-labs.com

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

Trace ID No. **1185764**

Report Results To:

Company Name: Pineville Schools	PO #:
Report To:	Contact Name:
Mailing Address:	Billing Address (if different):
City, State, Zip Code:	City, State, Zip Code:
Office Phone:	Phone Number:
Cell Phone:	Billing Email Address:

Trace Use:

Logged By: WB
Checked By: GH
Soil Volatiles Preserved (circle if applicable): <input type="checkbox"/> MeOH <input type="checkbox"/> Low Level <input type="checkbox"/> Lab
Sampling Time:

Turnaround Requirements:

- Standard 48 Hour*
 4 Day* 24 Hour*
 3 Day* 24 Hour*
 * Requires Prior Approval

Matrix Key:

- S = Soil / Solid
 W = Water
 SL = Sludge
 OI = Oil
 WI = Wipes
 LW = Liquid Waste
 A = Air
 D = Drinking Water

Project Name: **Quarter Resampling**

Sampled By: **EB**

Trace No.	Date Collected	Time Collected	Client Sample ID	Metals Field Filtered (Y/N)	Matrix	Number of Containers	Preservation					Remarks	Possible Health Hazards?	
							Cool	HCl	HNO ₃	H ₂ SO ₄	NaOH			Other
1	10-31-18	6:30	Q51 CE		WI	1						X Pb, Cu		

Please Sign

Released By:	Received By:	Date: 10/31/18	Time: 13:45	Released By:	Received By:	Date:	Time:
3)							

In executing this Chain of Custody, the client acknowledges the terms as set forth at www.trace-labs.com/terms-of-agreement.

Check this box if you would not like your samples analyzed if received outside of the conditions outlined in the Trace Sample Acceptance Policy at www.trace-labs.com/downloads.

SAMPLE LOG IN CHECKLIST

Trace ID #: TRF 764 Date: 10/31/18 Package Description: Cooler Temperature: 18.3
 Client Name: Birmingham Schools Time: 13:45 Logged in by: JS

Cooler Receipt

Cooler/samples delivered by: Trace courier Hand delivered Commercial courier UPS FED EX US Mail

Name of delivery person: Erin Brewer

Tracking Number: Not Applicable
 Tracking #: _____

COC Seals present and intact on cooler? Not Applicable No Yes
 Custody seals signed by Client? No Yes Client custody seal # (if applicable): _____

Coolant and Temperature

<p>Type of Coolant Used</p> <p>Slurry w/ crushed, cubed, or chip ice? <input type="checkbox"/></p> <p>Multiple bags of ice around samples? <input type="checkbox"/></p> <p>Ice Packs/ Blue Ice: <input type="checkbox"/></p> <p>No Coolant Present: <input checked="" type="checkbox"/></p> <p>Ice still present upon receipt (circle one): Yes No <u>N/A</u></p>	<p>Cooler Temperature</p> <p>Correction Factors: • Digital Stick Thermometer CF = -0.6°C • IR Thermometer CF = -0.8°C</p> <p>Representative Sample Temperature: <u>18.1</u> °C (check one below)</p> <p><input type="checkbox"/> Temp Blank (Stick Thermometer) <input checked="" type="checkbox"/> Client Sample (IR Thermometer)</p> <p>Melt Water: <u>None</u> °C (Use Digital Stick Thermometer)</p>
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General			Comments
Yes	No	NA	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See Below*
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Notes:

***EMD pH Test Strips Used:**

pH 0-2.5 Lot: HC731452 pH 11.0-13.0 Lot: HC600691

Other: _____