Sampling Date: October 27, 2020
Submission Date: November 10, 2020

Water Sampling Report

Jefferson Presbyterian Day School
4450 Jefferson Highway, Jefferson, LA 70121
(MMG Job # 3921 LDH-15)

Prepared for:

Caryn Benjamin
LDH-OPH, Engineering Services
628 N. Fourth Street
P.O. Box 4489
Baton Rouge, LA 70821

By:

Materials Management Group, Inc.
2401 Westbend Parkway, Suite 3010
New Orleans, LA 70114

Table of Contents

1.0 Introduction

Materials Management Group, Inc. (MMG) was retained by the Louisiana Department of Health – Office of Public Health (LDH-OPH) to conduct water sampling for the potential presence and concentration of lead in drinking water at primary schools and childcare facilities throughout Louisiana. MMG's scope of work includes testing sources of water used for consumption in a given school or childcare facility as determined by representatives of LDH-OPH. This report summarizes water testing performed Jefferson Presbyterian School, 4450 Jefferson Highway, Jefferson, LA 70121 (School).

MMG personnel Erin LeCompte, Jeff Camus, and Justin Crochet performed the initial facility assessment at the School on October 9, 2020. A water sampling plan was submitted to LDH-OPH on October 15, 2020 and approved on October 22, 2020. Water sampling was performed at the School on October 27, 2020 by MMG staff.

2.0 Summary of Activities

2.1 MMG Personnel

Multiple MMG personnel participated in this water sampling assessment and investigation. All MMG personnel that conducted water sampling on October 27, 2020 are LDEQ-accredited Lead Inspectors and Lead Risk Assessors. Table 2.1 below summarizes MMG personnel who conducted water sampling at the School and includes their certification information.

Table 2.1 MMG Personnel Accreditation Information Summary

MMG Personnel	Accreditation Type	Certification Number	Date of Expiration
Erin LeCompte	Lead Inspector	OI217986	10/13/2021
	Lead Risk Assessor	OR217986	10/14/2021
Jeff Camus	Lead Inspector	MI182306	03/05/2021
	Lead Risk Assessor	MR182306	03/06/2021
Justin Crochet	Lead Inspector	MI184257	03/05/2021
	Lead Risk Assessor	MR184257	03/06/2021

2.2 Methodology

The MMG team utilized the water sampling methodology described in the guidance document, "3 T's for Reducing Lead in Drinking Water in Schools and Child Care Facilities: A Training, Testing, and Taking Action Approach", authored by the Environmental Protection Agency (EPA), Office of Ground Water and Drinking Water.

The EPA recommends schools and childcare facilities use a 2-step sampling procedure which specifies the collection of two (2) water samples per fixture. The

"1st Draw" sample is taken from the fixture once water has been sitting stagnant in the fixture for no less than 8 hours and no more than 18 hours. The "2nd Draw" sample is then collected from the same fixture after the fixture has been "flushed" for a pre-determined length of time. "Flushing" a fixture is accomplished by running water through the fixture at a moderate flow rate for 30 seconds (in the case of faucets and bubblers) or 15 minutes (in the case of water coolers or other fixtures which include a holding tank or similar water storage/refrigeration component). Using the "2-draw" method of water sampling described in the "3 T's" document is meant to ensure that the water samples collected at a given facility are representative of water quality and usage under "normal" conditions.

All water samples were collected in individual 250 mL plastic bottles, with preservatives, provided by the testing laboratory.

2.3 Field Activities

MMG performed all water sampling activities at the School on October 27, 2020 beginning at approximately 7:45 AM. Samples were collected from all fixtures pre-approved by LDH. See Appendix A: Sampling Maps for illustrated locations of each sample.

After collection, water samples were transported via courier to Waypoint Analytical located at 5041 Taravella Road, Marrero, LA 70072. All samples were analyzed for lead concentration using the EPA 200.8 Method with ICP-MS. The laboratory certification issued for Waypoint Analytical by the Louisiana Department of Health (LDH) is included in Appendix C.

3.0 Analytical Results

Table 3.1 summarizes the analytical results for the water samples taken by MMG at Jefferson Presbyterian School, located at 4450 Jefferson Highway, Jefferson, LA 70121 on October 27, 2020. The table also compares the results to the LDH-OPH lead action level of 15 parts per billion, which is equivalent to 15 µg/L. The complete analytical reports for all water samples taken over the course of the investigation, including chain-of-custody documentation, can be found in Appendix B.

Table 3.1 Water Sampling Results for Jefferson Presbyterian School

Sample ID	Sample Location	Description	Result (µg/L)	LDH-OPH Lead Action Level (µg/L)	Exceedance? (Yes/No)
JPS1-Rm2-F1-D1	Room 2 Classroom/Kitchenette, A-side wall	First Draw	17.8	15	Yes

JPS1-Rm2-F1-D2	Room 2 Classroom/Kitchenette, A-side wall	Second Draw	6.15	15	No
JPS1-Rm2-F2-D1	Room 2 Classroom/Kitchenette, A-side wall at B-side corner	First Draw	8.69	15	No
JPS1-Rm2-F2-D2	Room 2 Classroom/Kitchenette, A-side wall at B-side corner	Second Draw	4.95	15	No
JPS1-H1Ba1-F1-D1	Hallway Bathroom 1 (Boy's)	First Draw	6.42	15	No
JPS1-H1Ba1-F1-D2	Hallway Bathroom 1 (Boy's)	Second Draw	ND	15	No
JPS1-H1Ba2-F1-D1	Hallway Bathroom 2 (Girl's)	First Draw	12.9	15	No
JPS1-H1Ba2-F1-D2	Hallway Bathroom 2 (Girl's)	Second Draw	2.92	15	No
JPS1-H1-WC1-D1	**Hallway 1 Water Cooler**	**First Draw**	**15.3**	**15**	**Yes**
JPS1-H1-WC1-D2	Hallway 1 Water Cooler	Second Draw	1.55	15	No

4.0 Recommendation(s) from LDH-OPH

At the request of LDH-OPH, MMG has included the following recommendation(s) in this report:

> *Based on the flush sample results, the lead level was reduced after the fixture was flushed (30 seconds for sinks or 15 minutes for the water cooler). Therefore, the Louisiana Department of Health recommends to perform a daily flushing practice at all fixtures before the fixture is used for drinking and/or food preparation. See EPA's 3T Flushing Best Practices at https://www.epa.gov/ground-water-and-drinking-water/3ts-module-6. In the case where the "flush" sample result is above 5 ppb (ug/L) for Lead, LDH recommends to NOT USE the fixture for drinking/food preparation and should post signage indicating "Not for Drinking" at the fixture JPS1-Rm2-F1 (Classroom/ Kitchenette sink). The Louisiana Department of Health also recommends that Facilities should not use water from hose bibbs for potable purposes such as consumption, food/drink preparation, and cooking.*

5.0 Signature of Principal

C. Paul Lo, ScD
Principal Environmental Health Scientist & LDEQ Lead Project Designer

Appendices

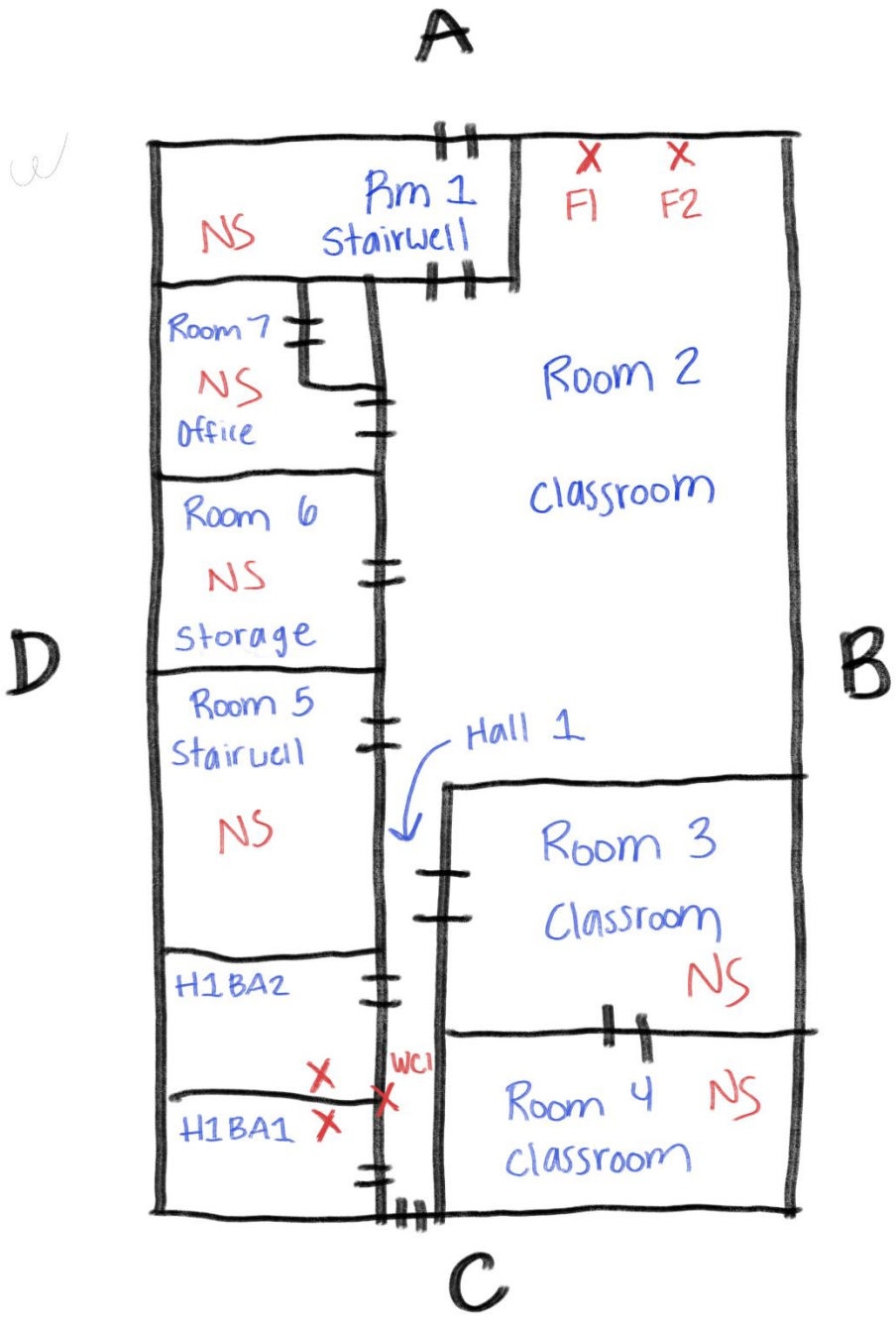
Appendix A: **Sampling Maps**

Appendix B: **Laboratory Report and Chain of Custody Documentation**

Appendix C: **Laboratory Accreditations and Certifications**

Appendix A: Sampling Maps

Jefferson Presbyterian Day School
4450 Jefferson Highway, Jefferson, LA 70121



A-side adjacent to Jefferson Highway

Appendix B: Laboratory Report and Chain of Custody Documentation

Waypoint ANALYTICAL
5041 Taravella Road, Marrero, LA 70072
Main 504-371-8557 ⁰ Fax 504-371-8560
www.waypointanalytical.com

11/5/2020

Materials Management Group, Inc.
Ms. Braelin Carter
2401 Westbend Parkway
Suite 3010
New Orleans, LA, 701141

Ref: Report Number: 20-301-0015
Project Description: Lead in H2O at Jefferson Presbyterian Da
3921 LDH-15

Dear Ms. Braelin Carter:

Waypoint Analytical Louisiana, Inc. received sample(s) on 10/27/2020 for the analyses presented in the following report. The above referenced project has been analyzed per your instructions. Unless otherwise noted, the analyses were performed in our laboratory in accordance with Standard Methods, The Solid Waste Manual SW-846, EPA Methods for Chemical Analysis of Water and Wastes and /or 40 CFR part 136.

Certain parameters (chlorine, pH, dissolved oxygen, sulfite...) are required to be analyzed within 15 minutes of sampling. Usually, but not always, any field parameter analyzed at the laboratory is outside of this holding time. Refer to sample analysis time for confirmation of holding time compliance. Analyses reported which indicate "Field" for these parameters were analyzed by the client in the field. Results for solid samples are reported on an as received or “wet weight” basis unless otherwise specified.

The analytical data has been validated using standard quality control measures performed as required by the analytical method. Quality Assurance, method validations, instrumentation maintenance and calibration for all parameters (NELAP and non-NELAP) were performed in accordance with guidelines established by the USEPA (including 40 CFR 136 Method Update Rule May 2012) and NELAC unless otherwise indicated. Any parameter for which the laboratory is not officially NELAP accredited is indicated by a '~' symbol. These are not included in the scope because NELAP accreditation is either not available or has not been applied for. Additional certifications may be held/are available for parameters, where NELAP accreditation is not required or applicable. A full list of certifications is available upon request.

All quality control measures undertaken in accordance with Waypoint Analytical Louisiana, Inc. CompQAP990807A and revisions under the terms of the Louisiana Environmental Laboratory Accreditation Program (Certificate #02041) are within acceptance ranges established in that document with the exception of the items indicated and/or discussed in a Case Narrative.

The results are shown on the attached analysis sheet(s). Be aware that the time analyzed for certain samples (e.g. - BOD, CBOD, etc.) refer to the time the sample batch was begun and not necessarily to the time an individual sample was begun. Thank you for allowing Waypoint Analytical Louisiana, Inc. to serve you. Should I be of further assistance, if you have any questions or need additional information please contact me or client services.

Sincerely,

Anthony J. Albert
Laboratory Director

Laboratory's liability in any claim relating to analyses performed shall be limited to, at laboratory's option, repeating the analysis in question at laboratory's expense, or the refund of the charges paid for performance of said analysis. This report may be reproduced in full only with the written permission of the laboratory and/or the entity to which it is addressed. Results contained herein relate only to the sample(s) submitted to the laboratory.

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Certification Summary

Laboratory ID: WP MLA: Waypoint Analytical Louisiana, Inc., Marrero, LA

State	Program	Lab ID	Expiration Date
Georgia	State Program	02041	06/30/2021
Louisiana	State Program - NELAP	02041	06/30/2021

Laboratory ID: WP MTN: Waypoint Analytical, LLC., Memphis, TN

State	Program	Lab ID	Expiration Date
Alabama	State Program	40750	02/28/2021
Arkansas	State Program	88-0650	02/07/2021
California	State Program	2904	06/30/2021
Florida	State Program - NELAP	E871157	06/30/2021
Georgia	State Program	C044	02/18/2023
Georgia	State Program	04015	06/30/2021
Illinois	State Program - NELAP	200078	10/10/2021
Kentucky	State Program	80215	06/30/2021
Kentucky	State Program	KY90047	12/31/2020
Louisiana	State Program - NELAP	LA037	12/31/2020
Louisiana	State Program - NELAP	04015	06/30/2021
Mississippi	State Program	MS	02/11/2023
North Carolina	State Program	415	12/31/2020
Oklahoma	State Program	9311	08/31/2021
Pennsylvania	State Program - NELAP	68-03195	05/31/2021
South Carolina	State Program	84002	06/30/2021
South Carolina	State Program	84002	06/30/2021
Tennessee	State Program	02027	02/11/2023
Tennessee	A2LA ISO 17025:2017	4313.01	10/31/2021
Texas	State Program - NELAP	T104704180	09/30/2021
Virginia	State Program	00106	06/30/2021
Virginia	State Program - NELAP	460181	09/14/2021

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Sample Summary Table

Report Number: **20-301-0015**

Client Project Description: **Lead in H2O at Jefferson Presbyterian Da 3921 LDH-15**

Lab No	Client Sample ID	Matrix	Date Collected	Date Received	Method	Lab ID
81532	JPS1-Rm2-F1-D1	Aqueous	10/27/2020 07:50	10/27/2020	EPA-200.8 (DW)	WP MTN
81533	JPS1-Rm2-F1-D2	Aqueous	10/27/2020 07:53	10/27/2020	EPA-200.8 (DW)	WP MTN
81534	JPS1-Rm2-F2-D1	Aqueous	10/27/2020 07:50	10/27/2020	EPA-200.8 (DW)	WP MTN
81535	JPS1-Rm2-F2-D2	Aqueous	10/27/2020 07:53	10/27/2020	EPA-200.8 (DW)	WP MTN
81536	JPS1-H1Ba1-F1-D1	Aqueous	10/27/2020 07:51	10/27/2020	EPA-200.8 (DW)	WP MTN
81537	JPS1-H1Ba1-F1-D2	Aqueous	10/27/2020 07:55	10/27/2020	EPA-200.8 (DW)	WP MTN
81538	JPS1-H1Ba2-F1-D1	Aqueous	10/27/2020 07:51	10/27/2020	EPA-200.8 (DW)	WP MTN
81539	JPS1-H1Ba2-F1-D2	Aqueous	10/27/2020 07:54	10/27/2020	EPA-200.8 (DW)	WP MTN
81540	JPS1-H1-WC1-D1	Aqueous	10/27/2020 07:52	10/27/2020	EPA-200.8 (DW)	WP MTN
81541	JPS1-H1-WC1-D2	Aqueous	10/27/2020 08:08	10/27/2020	EPA-200.8 (DW)	WP MTN

WP MTN - Memphis, TN: Waypoint Analytical - TN, Memphis, TN

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Summary of Detected Analytes

Project: Lead in H2O at Jefferson Presbyterian Da

Report Number: 20-301-0015

Client Sample ID / Method	Lab Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
JPS1-Rm2-F1-D1	**A 81532**					
EPA-200.8 (DW)	Lead	17.8	µg/L	0.500	10/30/2020 12:14	
JPS1-Rm2-F1-D2	**A 81533**					
EPA-200.8 (DW)	Lead	6.15	µg/L	0.500	10/30/2020 12:15	
JPS1-Rm2-F2-D1	**A 81534**					
EPA-200.8 (DW)	Lead	8.69	µg/L	0.500	10/30/2020 12:17	
JPS1-Rm2-F2-D2	**A 81535**					
EPA-200.8 (DW)	Lead	4.95	µg/L	0.500	10/30/2020 12:33	
JPS1-H1Ba1-F1-D1	**A 81536**					
EPA-200.8 (DW)	Lead	6.42	µg/L	0.500	10/30/2020 12:34	
JPS1-H1Ba2-F1-D1	**A 81538**					
EPA-200.8 (DW)	Lead	12.9	µg/L	0.500	10/30/2020 12:37	
JPS1-H1Ba2-F1-D2	**A 81539**					
EPA-200.8 (DW)	Lead	2.92	µg/L	0.500	10/30/2020 12:43	
JPS1-H1-WC1-D1	**A 81540**					
EPA-200.8 (DW)	Lead	15.3	µg/L	0.500	10/30/2020 12:45	
JPS1-H1-WC1-D2	**A 81541**					
EPA-200.8 (DW)	Lead	1.55	µg/L	0.500	10/30/2020 12:46	

Materials Management Group, Inc.
Ms. Braelin Carter
2401 Westbend Parkway
Suite 3010
New Orleans, LA 701141

Project Information: Lead in H2O at Jefferson Presbyterian D
3921 LDH-15

Report Number: 20-301-0015
Report Date: 11/5/2020

Sample Results

JPS1-Rm2-F1-D1

Date Collected 10/27/2020 07:50 **WPA Lab No** 81532
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519307	EPA-200.8	50 mL	1	10/30/2020 12:14:16	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**17.8**	0.500	µg/L

JPS1-Rm2-F1-D2

Date Collected 10/27/2020 07:53 **WPA Lab No** 81533
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519307	EPA-200.8	50 mL	1	10/30/2020 12:15:53	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**6.15**	0.500	µg/L

JPS1-Rm2-F2-D1

Date Collected 10/27/2020 07:50 **WPA Lab No** 81534
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519307	EPA-200.8	50 mL	1	10/30/2020 12:17:29	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**8.69**	0.500	µg/L

Qualifiers/ Definitions MQL Method Quantitation Limit

Materials Management Group, Inc.
Ms. Braelin Carter
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Suite 3010
New Orleans, LA 701141

Project Information: Lead in H2O at Jefferson Presbyterian D
3921 LDH-15

Report Number: 20-301-0015
Report Date: 11/5/2020

Sample Results

JPS1-Rm2-F2-D2

Date Collected 10/27/2020 07:53 **WPA Lab No** 81535
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:33:01	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**4.95**	0.500	µg/L

JPS1-H1Ba1-F1-D1

Date Collected 10/27/2020 07:51 **WPA Lab No** 81536
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:34:37	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**6.42**	0.500	µg/L

JPS1-H1Ba1-F1-D2

Date Collected 10/27/2020 07:55 **WPA Lab No** 81537
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:36:14	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	ND	0.500	µg/L

Qualifiers/ Definitions MQL Method Quantitation Limit

Materials Management Group, Inc.
Ms. Braelin Carter
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Suite 3010
New Orleans, LA 701141

Project Information: Lead in H2O at Jefferson Presbyterian D
3921 LDH-15

Report Number: 20-301-0015
Report Date: 11/5/2020

Sample Results

JPS1-H1Ba2-F1-D1

Date Collected 10/27/2020 07:51 **WPA Lab No** 81538
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:37:51	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**12.9**	0.500	µg/L

JPS1-H1Ba2-F1-D2

Date Collected 10/27/2020 07:54 **WPA Lab No** 81539
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:43:44	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**2.92**	0.500	µg/L

JPS1-H1-WC1-D1

Date Collected 10/27/2020 07:52 **WPA Lab No** 81540
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:45:21	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**15.3**	0.500	µg/L

Qualifiers/ Definitions MQL Method Quantitation Limit

Materials Management Group, Inc.
Ms. Braelin Carter
2401 Westbend Parkway
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New Orleans, LA 701141

Project Information: Lead in H2O at Jefferson Presbyterian D
3921 LDH-15

Report Number: 20-301-0015
Report Date: 11/5/2020

Sample Results

JPS1-H1-WC1-D2

Date Collected 10/27/2020 08:08 **WPA Lab No** 81541
Date Received 10/27/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
10/29/2020 15:15	L519308	EPA-200.8	50 mL	1	10/30/2020 12:46:58	JTR	L519787

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	**1.55**	0.500	µg/L

Qualifiers/ Definitions MQL Method Quantitation Limit

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Quality Control Data

Client ID: **Materials Management Group, Inc.**
Project Description: **Lead in H2O at Jefferson Presbyterian Day School**
Report No: **20-301-0015**

QC Prep: L519307
QC Prep Batch Method: EPA-200.8
QC Analytical Batch(es): L519787
Analysis Method: EPA-200.8 (DW)
Analysis Description: Metals Analyses

Lab Reagent Blank LRB-L519307 Matrix: AQU
Associated Lab Samples: 81532, 81533, 81534

Parameter	Units	Blank Result	MQL	Analyzed
Lead	µg/L	< 0.500	0.500	10/30/20 11:35

Laboratory Control Sample LCS-L519307

Parameter	Units	Spike Conc.	LCS Result	LCS %Rec	% Rec Limits
Lead	µg/L	50.0	49.9	100	85-115

Matrix Spike & Matrix Spike Duplicate A 81534-MS-L519307 A 81534-MSD-L519307

Parameter	Units	Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS %Rec	MSD %Rec	%Rec Limits	RPD	Max RPD
Lead	µg/L	8.69	50.3	50.3	56.7	55.7	96.0	94.0	70-130	1.7	20.0

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Quality Control Data

Client ID: **Materials Management Group, Inc.**
Project Description: **Lead in H2O at Jefferson Presbyterian Day School**
Report No: **20-301-0015**

QC Prep: L519308
QC Prep Batch Method: EPA-200.8
QC Analytical Batch(es): L519787
Analysis Method: EPA-200.8 (DW)
Analysis Description: Metals Analyses

Lab Reagent Blank LRB-L519308 Matrix: AQU
Associated Lab Samples: 81535, 81536, 81537, 81538, 81539, 81540, 81541

Parameter	Units	Blank Result	MQL	Analyzed
Lead	µg/L	< 0.500	0.500	10/30/20 12:29

Laboratory Control Sample LCS-L519308

Parameter	Units	Spike Conc.	LCS Result	LCS %Rec	% Rec Limits
Lead	µg/L	50.0	48.2	96.0	85-115

Matrix Spike & Matrix Spike Duplicate A 81554-MS-L519308 A 81554-MSD-L519308

Parameter	Units	Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS %Rec	MSD %Rec	%Rec Limits	RPD	Max RPD
Lead	µg/L	1.07	50.3	50.3	49.4	50.9	96.0	99.0	70-130	2.9	20.0

Waypoint ANALYTICAL
5041 Taravella Road, Marrero, LA 70072
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Shipment Receipt Form

Customer Number: **01266**
Customer Name: **Materials Management Group, Inc.**
Report Number: **20-301-0015**

Shipping Method

○ Fed Ex	○ US Postal	○ Lab	○ Other :	
○ UPS	● Client	○ Courier	Thermometer ID:	

Shipping container/cooler uncompromised?	● Yes	○ No	
Number of coolers/boxes received	1		
Custody seals intact on shipping container/cooler?	○ Yes	○ No	● Not Present
Custody seals intact on sample bottles?	○ Yes	○ No	● Not Present
Chain of Custody (COC) present?	● Yes	○ No	
COC agrees with sample label(s)?	● Yes	○ No	
COC properly completed	● Yes	○ No	
Samples in proper containers?	● Yes	○ No	
Sample containers intact?	● Yes	○ No	
Sufficient sample volume for indicated test(s)?	● Yes	○ No	
All samples received within holding time?	● Yes	○ No	
Cooler temperature in compliance?	● Yes	○ No	
Cooler/Samples arrived at the laboratory on ice. Samples were considered acceptable as cooling process had begun.	○ Yes	● No	
Water - Sample containers properly preserved	● Yes	○ No	○ N/A
Water - VOA vials free of headspace	○ Yes	○ No	● N/A
Trip Blanks received with VOAs	○ Yes	○ No	● N/A
Soil VOA method 5035 – compliance criteria met	○ Yes	○ No	● N/A

☐ High concentration container (48 hr) ☐ Low concentration EnCore samplers (48 hr)
☐ High concentration pre-weighed (methanol -14 d) ☐ Low conc pre-weighed vials (Sod Bis -14 d)

Special precautions or instructions included?	○ Yes	● No

Comments:

Signature: Kelly Evans Date & Time: 10/27/2020 12:47:00

20-301-0015
01266
10-27-2020
14:44:25
Materials Management Group, Inc.
Lead in H2O at Jefferson Presbyterian Day School

Client Name/Address
Materials Management Group, Inc.
2401 Westbend Parkway, #3010
New Orleans, LA 70114

Client Project Manager/Contact
Erin LeCompte

Billing Information
miab@mmgnola.com

Project Description
Lead in H2O at Jefferson Presbyterian Day School

Project/Site Location (City/State)
4450 Jefferson Highway, Jefferson, LA 70121

☐ RUSH – Additional charges apply
☐ Special Detection Limit(s)
Date Results Needed

Method of Shipment
☐ Fed Ex ☐ UPS ☐ USPS
☐ Courier ☐ Client Drop Off
Other

Matrix Key
WW – Wastewater GW – Groundwater
DW – Drinking Water S – Soil /Solid O – Oil
P - Product M - Misc

Project Number
3921 LDH-15

Project Manager Phone #
504-368-0568

Project Manager Email
erinL@mmgnola.com

Purchase Order Number
3921 LDH-15

Site/Facility ID #

Waypoint ANALYTICAL
5041 Taravella Road
Marrero, LA 70072
(504) 371-8560

Unless noted, all containers per Table II of 40 CFR Part 136.

A	Cool < 10C Na2S2O3 (Micro Only)
B	Cool <= 6C
C	H2SO4 pH<2
D	None Required
E	NaOH pH>10
F	HNO3 pH<2
G	HCl pH<2
H	H3PO4 pH<2
I	Cool <= 6C NA2S2O3

Date	Time	Sample Identification	Number of Containers	Matrix (Refer to Key)	(G)rab or (C)omposite	Required Analysis / Preservative: EPA 200.8 lead	Comments/Notes
10/27/20	7:50	JPS1-Rm2-F1-D1	1	DW	G		81532
10/27/20	7:53	JPS1-Rm2-F1-D2					81533
10/27/20	7:50	JPS1-Rm2-F2-D1					81534
10/27/20	7:53	JPS1-Rm2-F2-D2					81535
10/27/20	7:51	JPS1-H1Ba1-F1-D1					81536
10/27/20	7:55	JPS1-H1Ba1-F1-D2					81537
10/27/20	7:51	JPS1-H1Ba2-F1-D1					81538
10/27/20	7:54	JPS1-H1Ba2-F1-D2					81539
10/27/20	7:52	JPS1-H1-WC1-D1					81540
10/27/20	8:08	JPS1-H1-WC2-D2 (A)	↓	↓	↓	↓	81541

For Laboratory Use Only

Ice	Custody Seals	Lab Comments
Y / N	Y / N	(A) SEE ATTACHED -CRV

Blank/Cooler Temp

Sampled by (Name – Print)
Erin LeCompte

Client Remarks/Comments
Page 1 of 1

Relinquished by: (SIGNATURE)	Date Time	Received by: (SIGNATURE)	Date Time
	10-27-20 12:47		
Relinquished by: (SIGNATURE)	Date Time	Received by: (SIGNATURE)	Date Time
Relinquished by: (SIGNATURE)	Date Time	Received by: (SIGNATURE)	Date Time
			10/27/20 1247

Christina Varuso - Fwd: [External] Re: Need Sample ID Clarification

From: Kelly Evans
To: Christina Varuso
Date: 10/27/2020 4:27 PM
Subject: Fwd: [External] Re: Need Sample ID Clarification
Attachments: IMAGE_53.bmp

See below.

Kindest Regards,
Kelly Evans
Accounts/Project Manager

Waypoint ANALYTICAL

5041 Taravella Road
Marrero, LA 70072-4244
Office: 504-371-8557
Fax: 504-371-8560
Email: kellye@waypointanalytical.com
Website: www.waypointanalytical.com

>>> Erin Le Compte <erinl@mmgnola.com> 10/27/2020 4:21 PM >>>
Hi Kelley!

The correct label is JPS1-H1-WC1-D2!

Thank you for catching my mistake and letting me know!

Best,

Erin

Sent from my iPhone

> On Oct 27, 2020, at 3:19 PM, Kelly Evans <kevans@waypointanalytical.com> wrote:
>
> Hi Erin,
>
> Upon review of the samples delivered earlier for lead analysis, we have found a discrepancy between what is noted to the COC for a sample and what is on the bottle.

For the last sample on the attached COC, the COC has "JPS1H1-WC**2**-D2" but the sample bottle has "JPS1H1-WC**1**-D2". The COC is attached for your review.

Please advise which is correct so we can log it in properly.

Kindest Regards,
Kelly Evans
Accounts/Project Manager
<IMAGE_53.bmp>
5041 Taravella Road
Marrero, LA 70072-4244
Office: 504-371-8557
Fax: 504-371-8560
Email: kellye@waypointanalytical.com
Website: www.waypointanalytical.com

<03534-20-301-0015-3806763viewpdf.PDF>

Appendix C: Laboratory Accreditations and Certifications

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Erin LeCompte

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. **OR217986**

AI No. **217986**

Date of Issuance **October 23, 2020**

Expiration **October 14, 2021**

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Erin LeCompte

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. **OI217986**

AI No. **217986**

Date of Issuance **October 23, 2020**

Expiration **October 13, 2021**

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Jeffrey P Camus

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. MR182306 **AI No.** 182306

Date of Issuance March 11, 2020 **Expiration** March 6, 2021

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Jeffrey P Camus

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. MI182306 **AI No.** 182306

Date of Issuance March 11, 2020 **Expiration** March 5, 2021

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Justin H Crochet

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. MR184257 **AI No.** 184257

Date of Issuance March 11, 2020 **Expiration** March 6, 2021

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Justin H Crochet

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. MI184257

AI No. 184257

Date of Issuance March 11, 2020

Expiration March 5, 2021

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Public Participation & Permit Support Division
Office of Environmental Services

John Bel Edwards
GOVERNOR

Dr. Courtney N. Phillips
SECRETARY

State of Louisiana

Louisiana Department of Health
Office of Public Health

June 30, 2020

Mr. Richard Medina
Waypoint Analytical, LLC
2790 Whitten Road
Memphis, TN 38133

LA037

Dear Mr. Medina:

The requirements for maintaining your certification status for the State of Louisiana are outlined in the 2009 TNI standards and in the Louisiana Administrative Code (LAC) for the Accreditation of Laboratories Conducting Drinking Water Analyses located in LAC 48:V.Chapter 80, LAC 51:XII.101 and 301.

Your laboratory has chosen the State of Florida as its primary TNI accreditation body. Based on its accreditation, your laboratory is granted this **2020 Certificate of Laboratory Accreditation** for all the parameters listed. The certificate must be conspicuously displayed in the laboratory in a location visible to the public.

If there are any questions, please contact me at Grant.Aucoin@LA.Gov or (225) 219-5202.

Sincerely,

Grant Aucoin
Laboratory Certification Program Manager

Enclosures

STATE OF LOUISIANA

DEPARTMENT OF HEALTH
OFFICE OF PUBLIC HEALTH

LOUISIANA DEPARTMENT OF HEALTH

Waypoint Analytical, LLC

2790 Whitten Road

Memphis, TN 38133

is accredited by the State of Louisiana in accordance with
the 2009 TNI Standard and/or Department of Health regulations
Louisiana Administrative Code 48:V.Chapter 80 and
Louisiana Administrative Code 51:XII.101 and 301

Scope of accreditation is limited to the
"TNI Accredited Fields of Testing"
which accompany this certificate

Continued accredited status depends on successful
ongoing participation in the program

CERTIFICATE NUMBER: LA037
EFFECTIVE DATE: June 30, 2020
EXPIRATION DATE: December 31, 2020

Richard T. Tulley, Ph. D,
Public Health Laboratory Director
1209 Leesville Avenue
Baton Rouge, Louisiana 70802

Grant Aucoin
Laboratory Accreditation Program Manager

subject to forfeiture or revocation

EPA ID: TNI00012

Louisiana Department of Health
Office of Public Health
1209 Leesville Avenue
Baton Rouge, LA 70802
(225) 219-5202

Louisiana Accreditation - 2020

Waypoint Analytical, LLC located in Memphis, TN
meets all of the criteria necessary for ACCREDITATION by the State of Louisiana and The NELAC Institute (TNI) for the analysis of drinking water for the following contaminants:

Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Lead	EPA 200.8	FL	rev 5.4	ICP-MS	10014605	1075

The State of Florida is the primary TNI Accreditation Body for Waypoint Analytical, LLC. The Louisiana Department of Health is a secondary Accreditation Body for this laboratory. For a list of additional parameters, refer to the Florida Department of Health.

Certificate #: LA037
Issue Date: 6/30/2020
Effective Date: 6/30/2020
Expires: 12/31/2020