

Sampling Date: December 12, 2020
Submission Date: January 5, 2021

Water Sampling Report

Genesis Learning Center

902 East Highway 30, Gonzales, LA 70737
(MMG Job # 3921 LDH-30)



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

Water Sampling Report (Sampling Date: 12/12/2020)

Genesis Learning Center
902 East Highway 30, Gonzales, LA 70737

Report Date: 1/5/2021
MMG Job # 3921 LDH 30

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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 at Genesis Learning Center, 902 East Highway 30, Gonzales, LA 70737 (School).

MMG personnel Erin LeCompte and Jeff Camus performed the initial facility assessment at the School on November 19, 2020. A water sampling plan was submitted to LDH-OPH on November 24, 2020 and approved on November 30, 2020. Water sampling was performed at the School on December 12, 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 September 1, 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	10/07/2021
	Lead Risk Assessor	OR217986	10/07/2021
Jeff Camus	Lead Inspector	MI182306	03/05/2021
	Lead Risk Assessor	MR182306	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"

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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 December 12, 2020 beginning at approximately 9:00 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 Genesis Learning Center on December 12, 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

Sample ID	Sample Location	Description	Result (µg/L)	LDH-OPH Lead Action Level (µg/L)	Exceedance? (Yes/No)
GLC-Rm1-F1-D1	Room 1 – Infant Room	First Draw	ND	15	No
GLC-Rm1-F1-D2	Room 1 – Infant Room	Second Draw	ND	15	No
GLC-Rm2-F1-D1	Room 2 – Kitchen (Tri-basin Sink)	First Draw	ND	15	No
GLC-Rm2-F1-D2	Room 2 – Kitchen (Tri-basin Sink)	Second Draw	ND	15	No

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Sample ID	Sample Location	Description	Result (µg/L)	LDH-OPH Lead Action Level (µg/L)	Exceedance? (Yes/No)
GLC-Rm2-F2-D1	Room 2 – Kitchen (Hand wash Sink)	First Draw	2.06	15	No
GLC-Rm2-F2-D2	Room 2 – Kitchen (Hand wash Sink)	Second Draw	ND	15	No
GLC-Rm3-F1-D1	Room 3 – Changing Room	First Draw	0.681	15	No
GLC-RM3-F1-D2	Room 3 – Changing Room	Second Draw	ND	15	No
GLC-H1BA1-F1-D1	Hallway 1, Men's Bathroom	First Draw	ND	15	No
GLC-H1BA1-F1-D2	Hallway 1, Men's Bathroom	Second Draw	ND	15	No
GLC-H1-WC1-D1	Hallway 1, Water Cooler	First Draw	ND	15	No
GLC-H1-WC1-D2	Hallway 1, Water Cooler	Second Draw	ND	15	No
GLC-H1BA2-F1-D1	Hallway 1, Women's Bathroom	First Draw	ND	15	No
GLC-H1BA2-F1-D2	Hallway 1, Women's Bathroom	Second Draw	ND	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:

The Louisiana Department of Health 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

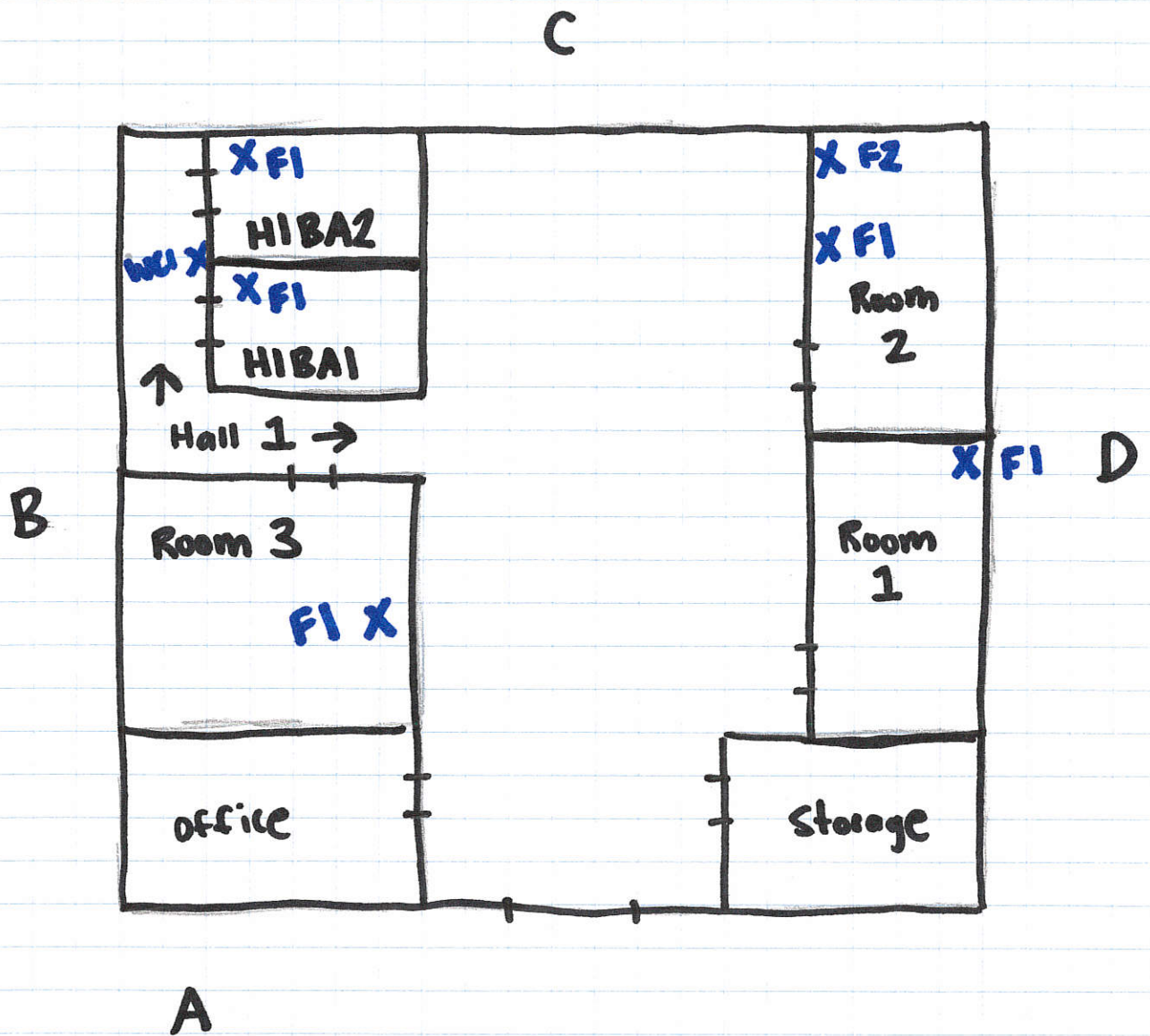
- Appendix A: Sampling Maps**
- Appendix B: Laboratory Report and Chain of Custody Documentation**
- Appendix C: Laboratory Accreditations and Certifications**

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Appendix A: Sampling Maps



Genesis
Learning
Center

A-side adjacent
to E Highway 30

MMG # 3921 LDH 30

Water Sampling Report (Sampling Date: 12/12/2020)

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

12/28/2020

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

Ref: Report Number: 20-349-0019
Project Description: Water Sampling at Genesis Learning Cente
3921 LDH-30

Dear Ms. Braelin Carter:

Waypoint Analytical Louisiana, Inc. received sample(s) on 12/14/2020 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 August 2017) 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.



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

Sample Summary Table

Report Number: 20-349-0019
Client Project Description: Water Sampling at Genesis Learning Cente
3921 LDH-30

Lab No	Client Sample ID	Matrix	Date Collected	Date Received	Method	Lab ID
83499	GLC-Rm1-F1-D1	Aqueous	12/12/2020 09:00	12/14/2020	EPA-200.8 (DW)	WP MTN
83500	GLC-Rm1-F1-D2	Aqueous	12/12/2020 09:06	12/14/2020	EPA-200.8 (DW)	WP MTN
83501	GLC-Rm2-F1-D1	Aqueous	12/12/2020 08:58	12/14/2020	EPA-200.8 (DW)	WP MTN
83502	GLC-Rm2-F1-D2	Aqueous	12/12/2020 09:04	12/14/2020	EPA-200.8 (DW)	WP MTN
83503	GLC-Rm2-F2-D1	Aqueous	12/12/2020 08:58	12/14/2020	EPA-200.8 (DW)	WP MTN
83504	GLC-Rm2-F2-D2	Aqueous	12/12/2020 09:04	12/14/2020	EPA-200.8 (DW)	WP MTN
83505	GLC-Rm3-F1-D1	Aqueous	12/12/2020 09:00	12/14/2020	EPA-200.8 (DW)	WP MTN
83506	GLC-Rm3-F1-D2	Aqueous	12/12/2020 09:08	12/14/2020	EPA-200.8 (DW)	WP MTN
83507	GLC-H1BA1-F1-D1	Aqueous	12/12/2020 09:01	12/14/2020	EPA-200.8 (DW)	WP MTN
83508	GLC-H1BA1-F1-D2	Aqueous	12/12/2020 09:09	12/14/2020	EPA-200.8 (DW)	WP MTN
83509	GLC-H1-WC1-D1	Aqueous	12/12/2020 09:02	12/14/2020	EPA-200.8 (DW)	WP MTN
83510	GLC-H1-WC1-D2	Aqueous	12/12/2020 09:20	12/14/2020	EPA-200.8 (DW)	WP MTN
83511	GLC-H1BA2-F1-D1	Aqueous	12/12/2020 09:01	12/14/2020	EPA-200.8 (DW)	WP MTN
83512	GLC-H1BA2-F1-D2	Aqueous	12/12/2020 09:10	12/14/2020	EPA-200.8 (DW)	WP MTN

Summary of Detected Analytes

Project: Water Sampling at Genesis Learning Cente

Report Number: 20-349-0019

Client Sample ID Method	Lab Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
GLC-Rm2-F2-D1	A 83503					
EPA-200.8 (DW)	Lead	2.06	µg/L	0.500	12/28/2020 13:42	
GLC-Rm3-F1-D1	A 83505					
EPA-200.8 (DW)	Lead	0.681	µg/L	0.500	12/28/2020 13:44	

Project Water Sampling at Genesis Learning Ce
Information: 3921 LDH-30

Report Number: 20-349-0019
Report Date: 12/28/2020

Sample Results

GLC-Rm1-F1-D1

Date Collected 12/12/2020 09:00 **WPA Lab No** 83499
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 11:54:00	BKN	L528623

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

GLC-Rm1-F1-D2

Date Collected 12/12/2020 09:06 **WPA Lab No** 83500
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 11:55:34	BKN	L528623

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

GLC-Rm2-F1-D1

Date Collected 12/12/2020 08:58 **WPA Lab No** 83501
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 11:57:09	BKN	L528623

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

Qualifiers/
Definitions MQL Method Quantitation Limit

Project Water Sampling at Genesis Learning Ce
Information: 3921 LDH-30

Report Number: 20-349-0019
Report Date: 12/28/2020

Sample Results

GLC-Rm2-F1-D2

Date Collected 12/12/2020 09:04 **WPA Lab No** 83502
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 11:58:44	BKN	L528623

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

GLC-Rm2-F2-D1

Date Collected 12/12/2020 08:58 **WPA Lab No** 83503
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/28/2020 13:42:59	BKN	L528845

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	2.06	0.500	µg/L

GLC-Rm2-F2-D2

Date Collected 12/12/2020 09:04 **WPA Lab No** 83504
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:01:54	BKN	L528623

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

Qualifiers/
Definitions MQL Method Quantitation Limit

Project Water Sampling at Genesis Learning Ce
Information: 3921 LDH-30

Report Number: 20-349-0019
Report Date: 12/28/2020

Sample Results

GLC-Rm3-F1-D1

Date Collected 12/12/2020 09:00 **WPA Lab No** 83505
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/28/2020 13:44:33	BKN	L528845

CAS#	Parameter	Result	MQL	Units
7439-92-1	Lead	0.681	0.500	µg/L

GLC-Rm3-F1-D2

Date Collected 12/12/2020 09:08 **WPA Lab No** 83506
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:09:21	BKN	L528623

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

GLC-H1BA1-F1-D1

Date Collected 12/12/2020 09:01 **WPA Lab No** 83507
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:10:54	BKN	L528623

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

Qualifiers/
Definitions MQL Method Quantitation Limit

Project Water Sampling at Genesis Learning Ce
Information: 3921 LDH-30

Report Number: 20-349-0019
Report Date: 12/28/2020

Sample Results

GLC-H1BA1-F1-D2

Date Collected 12/12/2020 09:09 **WPA Lab No** 83508
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:12:28	BKN	L528623

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

GLC-H1-WC1-D1

Date Collected 12/12/2020 09:02 **WPA Lab No** 83509
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:14:01	BKN	L528623

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

GLC-H1-WC1-D2

Date Collected 12/12/2020 09:20 **WPA Lab No** 83510
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:15:36	BKN	L528623

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

Qualifiers/Definitions MQL Method Quantitation Limit

Project Water Sampling at Genesis Learning Ce
Information: 3921 LDH-30

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Report Date: 12/28/2020

Sample Results

GLC-H1BA2-F1-D1

Date Collected 12/12/2020 09:01 **WPA Lab No** 83511
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:18:45	BKN	L528623

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

GLC-H1BA2-F1-D2

Date Collected 12/12/2020 09:10 **WPA Lab No** 83512
Date Received 12/14/2020 **Matrix** Aqueous

EPA-200.8 (DW)

Prep Date	Prep Batch	Prep Method	Sample	Dilution	Analysis Date	By	Analytical Batch
12/23/2020 10:00	L528506	EPA-200.8	50 mL	1	12/23/2020 12:21:56	BKN	L528623

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

Quality Control Data

Client ID: Materials Management Group, Inc.
Project Description: Water Sampling at Genesis Learning Center
Report No: 20-349-0019

QC Prep: L528506 **QC Analytical Batch(es):** L528623
QC Prep Batch Method: EPA-200.8 **Analysis Method:** EPA-200.8 (DW)
Analysis Description: Metals Analyses

Lab Reagent Blank LRB-L528506 Matrix: AQU
Associated Lab Samples: 83499, 83500, 83501, 83502, 83503, 83504, 83505, 83506, 83507, 83508, 83509, 83510, 83511, 83512

Parameter	Units	Blank Result	MQL	Analyzed
Lead	µg/L	< 0.500	0.500	12/23/20 11:49

Laboratory Control Sample LCS-L528506

Parameter	Units	Spike Conc.	LCS Result	LCS %Rec	% Rec Limits
Lead	µg/L	50.0	48.3	97.0	85-115

Matrix Spike & Matrix Spike Duplicate Q 98669-MS-L528506 Q 98669-MSD-L528506

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	< 0.503	50.3	50.3	49.0	48.4	98.0	96.0	70-130	1.2	20.0

Shipment Receipt Form

Customer Number: **01266**

Customer Name: **Materials Management Group, Inc.**

Report Number: **20-349-0019**

Shipping Method



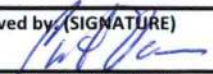
☐ Fed Ex ☐ US Postal ☐ Lab ☐ Other :
☐ UPS ☒ Client ☐ Courier Thermometer ID:


Shipping container/cooler uncompromised?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Number of coolers/boxes received	<input type="text" value="1"/>		
Custody seals intact on shipping container/cooler?	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Not Present
Custody seals intact on sample bottles?	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Not Present
Chain of Custody (COC) present?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
COC agrees with sample label(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
COC properly completed	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Samples in proper containers?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Sample containers intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Sufficient sample volume for indicated test(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
All samples received within holding time?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Cooler temperature in compliance?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Cooler/Samples arrived at the laboratory on ice. Samples were considered acceptable as cooling process had begun.	<input type="radio"/> Yes	<input checked="" type="radio"/> No	
Water - Sample containers properly preserved	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A
Water - VOA vials free of headspace	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
Trip Blanks received with VOAs	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
Soil VOA method 5035 – compliance criteria met	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
<input type="checkbox"/> High concentration container (48 hr)	<input type="checkbox"/> Low concentration EnCore samplers (48 hr)		
<input type="checkbox"/> High concentration pre-weighed (methanol -14 d)	<input type="checkbox"/> Low conc pre-weighed vials (Sod Bis -14 d)		
Special precautions or instructions included?	<input type="radio"/> Yes	<input checked="" type="radio"/> No	


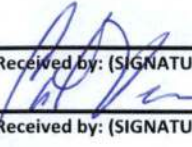
Comments:

Signature:

Date & Time:

Client Name/Address Materials Management Group 2401 Westbend Parkway, Suite 3010 New Orleans, LA 70114		Client Project Manager/Contact Erin LeCompte		Billing Information Mia Barrios miab@mmgnola.com		 20-349-0019 01266 12-14-2020 14:00:18 Materials Management Group, Inc. Water Sampling at Genesis Learning Center		
Project Description Water Sampling at Genesis Learning Center		Project/Site Location (City/State) Gonzales, LA		<input type="checkbox"/> RUSH – Additional charges apply <input type="checkbox"/> Special Detection Limit(s) Date Results Needed		Method of Shipment <input type="checkbox"/> Fed Ex <input type="checkbox"/> UPS <input type="checkbox"/> USPS <input type="checkbox"/> Courier <input checked="" type="checkbox"/> Client Drop Off Other		
Project Number 3921 LDH-30		Project Manager Phone # 503-368-0568		Project Manager Email erinL@mmgnola.com		Purchase Order Number 3921 LDH		
Site/Facility ID # 30		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	EPA 200.8 (LEAD)	Required Analysis / Preservative	Comments/Notes
12/12/20	9:00	GLC-Rm1-F1-D1	1	DW	G			83499
12/12/20	9:06	GLC-Rm1-F1-D2	1	DW	G			83500
12/12/20	8:58	GLC-Rm2-F1-D1	1	DW	G			83501
12/12/20	9:04	GLC-Rm2-F1-D2	1	DW	G			83502
12/12/20	8:58	GLC-Rm2-F2-D1	1	DW	G			83503
12/12/20	9:04	GLC-Rm2-F2-D2	1	DW	G			83504
12/12/20	9:00	GLC-Rm3-F1-D1	1	DW	G			83505
12/12/20	9:08	GLC-Rm3-F1-D2	1	DW	G			83506
12/12/20	9:01	GLC-HIBA1-F1-D1	1	DW	G			83507
12/12/20	9:09	GLC-HIBA1-F1-D2	1	DW	G			83508
For Laboratory Use Only			Sampled by (Name – Print) Erin LeCompte			Client Remarks/Comments Email PDF report to erinL@mmgnola.com		
Ice Y / N	Custody Seals Y / N	Lab Comments N/A	Relinquished by: (SIGNATURE) 			Date Time 12/14 10:39	Received by: (SIGNATURE) 	Date Time 12-14-20 1039
Relinquished by: (SIGNATURE)			Date Time	Received by: (SIGNATURE)	Date Time			
Relinquished by: (SIGNATURE)			Date Time	Received by: (SIGNATURE)	Date Time			
Relinquished by: (SIGNATURE)			Date Time	Received by: (SIGNATURE)	Date Time			

Client Name/Address Materials Management Group 2401 Westbend Parkway, Suite 3010 New Orleans, LA 70114			Client Project Manager/Contact Erin LeCompte			Billing Information Mia Barrios miab@mmgnola.com			For Laboratory Use Only									
Project Description Water Sampling at Genesis Learning Center			Project/Site Location (City/State) Gonzales, LA			<input type="checkbox"/> RUSH – Additional charges apply <input type="checkbox"/> Special Detection Limit(s) Date Results Needed			Method of Shipment <input type="checkbox"/> Fed Ex <input type="checkbox"/> UPS <input type="checkbox"/> USPS <input type="checkbox"/> Courier <input checked="" type="checkbox"/> 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-30			Project Manager Phone # 503-368-0568			Project Manager Email erinL@mmgnola.com			Purchase Order Number 3921 LDH				Site/Facility ID # 30					
 5041 Taravella Road Marrero, LA 70072 (504) 371-8560			Unless noted, all containers per Table II of 40 CFR Part 136.			Number of Containers	Matrix (Refer to Key)	(G)rab or (C)omposite	EPA 200.8 (LEAD)									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										Comments/Notes		
12/12/20	9:02	GLC-H1-WC1-D1	1	DW	G												83509	
12/12/20	9:20	GLC-H1-WC1-D2	1	DW	G												83510	
12/12/20	9:01	GLC-H1BA2-F1-D1	1	DW	G												83511	
12/12/20	9:10	GLC-H1BA2-F1-D2	1	DW	G												83512	
12/12/20			1	DW	G													
12/12/20			1	DW	G													
12/12/20			1	DW	G													
12/12/20			1	DW	G													
12/12/20			1	DW	G													
12/12/20			1	DW	G													
12/12/20			1	DW	G													

For Laboratory Use Only			Sampled by (Name – Print) Erin LeCompte			Client Remarks/Comments <div style="text-align: right;">20f2</div>						
Ice	Custody Seals	Lab Comments	Relinquished by: (SIGNATURE) 			Date	Time	Received by: (SIGNATURE) 			Date	Time
Y / N	Y / N		Relinquished by: (SIGNATURE)			12/14	10:39	Received by: (SIGNATURE)			12-14-20	1039
Blank/Cooler Temp N/A			Relinquished by: (SIGNATURE)			Date	Time	Received by: (SIGNATURE)			Date	Time

Appendix C: Laboratory Accreditations and Certifications



STATE OF LOUISIANA

DEPARTMENT OF HEALTH
OFFICE OF PUBLIC HEALTH

Waypoint Analytical, LLC

2790 Whitten Road

Memphis, TN 38133

is certified by the State of Louisiana in accordance with
Department of Health regulations
Louisiana Administrative Code 48:V.Chapter 80 and
Louisiana Administrative Code 51:XII.101 and 301

Scope of certification is limited to the
fields of testing which accompany this certificate

Continued certified status depends on successful
ongoing participation in the program

CERTIFICATE NUMBER: LA037
EFFECTIVE DATE: January 1, 2021
EXPIRATION DATE: December 31, 2021

A handwritten signature in blue ink, reading "Richard T. Tulley".

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

A handwritten signature in blue ink, reading "Grant Aucoin".

Grant Aucoin
Laboratory Certification Program
Manager

subject to forfeiture or revocation

**Louisiana Department of Health**

Office of Public Health

1209 Leesville Avenue

Baton Rouge, LA 70802

(225) 219-5202

Louisiana Certification - 2021**Waypoint Analytical, LLC located in Memphis, TN**

meets all of the criteria necessary for CERTIFICATION by the State of Louisiana 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 Certification Body for this laboratory. For a list of additional parameters, refer to the Florida Department of Health.