



November 01, 2022

Tammy Phillips
HOH Water Technology
500 South Vermont
Palatine, IL 60067

Workorder: 2210C96

TEL: (847) 358-7400
FAX: (847) 358-7082
RE: 522JM2024 Mahomet Jr High

Dear Tammy Phillips:

Suburban Laboratories, Inc. received 12 sample(s) on 10/17/2022 for the analyses presented in the following report.

All data for the associated quality control (QC) met EPA, method, or internal laboratory specifications except where noted in the case narrative. If you are comparing these results to external QC specifications or compliance limits and have any questions, please contact us.

This final report of laboratory analysis consists of this cover letter, case narrative, analytical report, dates report, and any accompanying documentation including, but not limited to, chain of custody records, raw data, and letters of explanation or reliance. This report may not be reproduced, except in full, without the prior written approval of Suburban Laboratories, Inc.

If you have any questions regarding these test results, please call me at (708) 544-3260.

Sincerely,

A handwritten signature in black ink that reads "Dan C Galeher".

Dan Galeher
Vice President of Sales and Service
708-544-3260 ext 216
dan@SuburbanLabs.com





Client: HOH Water Technology

Date: November 01, 2022

Project: 522JM2024 Mahomet Jr High

PO #: S22JM2024

WorkOrder: 2210C96

QC Level: LEVEL I

Temperature of samples upon receipt at SLI: C

Chain of Custody #:

General Comments:

- All results reported in wet weight unless otherwise indicated. (dry = Dry Weight)
- Sample results relate only to the analytes of interest tested and to sample as received by the laboratory.
- Environmental compliance sample results meet the requirements of 35 IAC Part 186 unless otherwise indicated.
- Waste water analysis follows the rules set forth in 40 CFR part 136 except where otherwise noted.
- Accreditation by the State of Illinois is not an endorsement or a guarantee of the validity of data generated.
- For more information about the laboratories' scope of accreditation, please contact us at (708) 544-3260 or the Agency at (217) 782-6455.
- All radiological results are reported to the 95% confidence level.

Abbreviations:

- Reporting Limit: The concentration at which an analyte can be routinely detected on a day to day basis, and which also meets regulatory and client needs.
- Quantitation Limit: The lowest concentration at which results can be accurately quantitated.
- J: The analyte was positively identified above our Method Detection Limit and is considered detectable and usable; however, the associated numerical value is the approximate concentration of the analyte in the sample.
- ATC: Automatic Temperature Correction. - TNTC: Too Numerous To Count
- TIC: Tentatively Identified Compound (GCMS library search identification, concentration estimated to nearest internal standard).
- SS (Surrogate Standard): Quality control compound added to the sample by the lab.

Method References:

For a complete list of method references please contact us.

- E: USEPA Reference methods
- SW: USEPA, Test Methods for Evaluating Solid Waste (SW-846)
- M: Standard Methods for the Examination of Water and Wastewater
- USP: Latest version of United States Pharmacopeia

Workorder Specific Comments:



Suburban Laboratories, Inc.

1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

Laboratory Results

Client ID: HOH Water Technology

Report Date: November 01, 2022

Project Name: 522JM2024 Mahomet Jr High

Workorder: 2210C96

Client Sample ID: Mohomet Jr High W Wall Prep Left 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-001

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:00 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:48 PM	85947

Client Sample ID: Mohomet Jr High W Wall Prep Left Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-002

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:01 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:49 PM	85947

Client Sample ID: Mohomet Jr HighGym A Right 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-003

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:06 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:51 PM	85947

Client Sample ID: Mohomet Jr HighGym A Right Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-004

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:07 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:53 PM	85947



Suburban Laboratories, Inc.

1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

Laboratory Results

Client ID: HOH Water Technology

Report Date: November 01, 2022

Project Name: 522JM2024 Mahomet Jr High

Workorder: 2210C96

Client Sample ID: Mohomet Jr High Gym A Left 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-005

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:08 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:54 PM	85947

Client Sample ID: Mohomet Jr High Gym A Left Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-006

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:09 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:56 PM	85947

Client Sample ID: Mohomet Jr High Room 111 Left 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-007

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:11 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 4:57 PM	85947

Client Sample ID: Mohomet Jr High Room 111 Left Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-008

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:12 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS		Method: EPA-200.8-Rev 5.4, 1994			Analyst: RWM		
Lead	ND	2.00		µg/L	1	10/31/2022 5:20 PM	85947



Suburban Laboratories, Inc.

1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

Laboratory Results

Client ID: HOH Water Technology

Report Date: November 01, 2022

Project Name: 522JM2024 Mahomet Jr High

Workorder: 2210C96

Client Sample ID: Mohomet Jr High W Wall Prep Right 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-009

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:02 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS Method: EPA-200.8-Rev 5.4, 1994 Analyst: RWM							
Lead	2.22	2.00		µg/L	1	10/31/2022 5:22 PM	85947

Client Sample ID: Mohomet Jr High W Wall Prep Right Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-010

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:03 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS Method: EPA-200.8-Rev 5.4, 1994 Analyst: RWM							
Lead	ND	2.00		µg/L	1	10/31/2022 5:24 PM	85947

Client Sample ID: Mohomet Jr High E Wall Prep 1st Draw

Matrix: DRINKING WATER

Lab ID: 2210C96-011

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:13 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS Method: EPA-200.8-Rev 5.4, 1994 Analyst: RWM							
Lead	3.82	2.00		µg/L	1	10/31/2022 5:25 PM	85947

Client Sample ID: Mohomet Jr High E Wall Prep Flush

Matrix: DRINKING WATER

Lab ID: 2210C96-012

Date Received: 10/17/2022 12:15 PM

Collection Date: 10/04/2022 9:14 AM

Parameter	Result	Report Limit	Qual.	Units	Dilution Factor	Date Analyzed	Batch ID
METALS BY ICPMS Method: EPA-200.8-Rev 5.4, 1994 Analyst: RWM							
Lead	3.05	2.00		µg/L	1	10/31/2022 5:27 PM	85947



Suburban Laboratories, Inc.

1950 S. Batavia Ave., Suite 150, Geneva, IL 60134 (708) 544-3260

PREP DATES REPORT

Client: HOH Water Technology
Project: 522JM2024 Mahomet Jr High

Report Date: November 01, 2022
Lab Order: 2210C96

Sample ID	Collection Date	Batch ID	Prep Test Name	TCLP Date	Prep Date
2210C96-001A	10/4/2022 9:00:00 AM	85947	Turbidity Check		11/1/2022
2210C96-002A	10/4/2022 9:01:00 AM	85947	Turbidity Check		11/1/2022
2210C96-003A	10/4/2022 9:06:00 AM	85947	Turbidity Check		11/1/2022
2210C96-004A	10/4/2022 9:07:00 AM	85947	Turbidity Check		11/1/2022
2210C96-005A	10/4/2022 9:08:00 AM	85947	Turbidity Check		11/1/2022
2210C96-006A	10/4/2022 9:09:00 AM	85947	Turbidity Check		11/1/2022
2210C96-007A	10/4/2022 9:11:00 AM	85947	Turbidity Check		11/1/2022
2210C96-008A	10/4/2022 9:12:00 AM	85947	Turbidity Check		11/1/2022
2210C96-009A	10/4/2022 9:02:00 AM	85947	Turbidity Check		11/1/2022
2210C96-010A	10/4/2022 9:03:00 AM	85947	Turbidity Check		11/1/2022
2210C96-011A	10/4/2022 9:13:00 AM	85947	Turbidity Check		11/1/2022
2210C96-012A	10/4/2022 9:14:00 AM	85947	Turbidity Check		11/1/2022



Qualifiers:

*/x	Value exceeds Maximum Contaminant Level
B	Analyte detected in the associated Method Blank
C	Value is below Minimum Concentration Limit
c	Analyte not in SLI scope of accreditation
E	Estimated, detected above quantitation range
G	Refer to case narrative page for specific comments
H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit (QL)
N	Tentatively identified compounds
ND	Not Detected at the Reporting Limit
P	Present
Q	Accreditation is not available from Wisconsin
R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits
T	Analyte detected in sample trip blank
V	EPA requires field analysis/filtration. Lab analysis would be considered past hold time.
WI	This sample was ran at the Wisconsin Laboratory, WI DNR Certified #246179890



SUBURBAN LABORATORIES, Inc.

1950 S. Batavia Ave. Ste. 150 Geneva, IL 60134

Tel. 708.544.3260

login@suburbanlabs.com

www.suburbanlabs.com

CHAIN OF CUSTODY RECORD

Company Name
Holt Water Technology

Company Address
500 S. Vermont St.

City
Palatine

State
IL

Zip
60067

Office
847-358-7400

Mobile
317-208-9464

Fax
60067

Email Address
thillips@hohwater.com

Project ID / Location
5225M2024/Mahomet SE High

Project Manager (Report to)
Jammy Phillips

Sample Collection(s)
Josh Mallins

TURNAROUND TIME REQUESTED
 Normal RUSH*

* Must be pre-approved and surcharges apply. Checking this box indicates your approval of surcharges.
Date and Time Report Needed:

Specify Regulatory Program: None/Info Only

LUST SRP SDWA

503 Sludge NPDDES MWRDGC

Disposal CCDD OTHER - Specify Below

SAMPLE IDENTIFICATION (Use 1 line per container type)	COLLECTION		MATRIX	GRAB/COMP.	CONTAINERS SIZE & TYPE	PRESERVATIVE	Lead in drinking water
	DATE	TIME					
1 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
2 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
3 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
4 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
5 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
6 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
7 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
8 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
9 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
10 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
11 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X
12 Mahomet SE High W. Well 1st flush			DW		1 2oz 1P		X

COMMENTS & SPECIAL INSTRUCTIONS:

ANALYSIS & METHOD REQUESTED
Enter an "X" in box below for request

Page 2 of 2

PO # 5225M2024

Report Type Normal Special

* Additional charges apply for OC reports and raw data. Specify in comments section.

Shipping Method

LAB USE ONLY

Work Order # 2010696

Temperature of Received Samples °C

Received within 24 hours of collection? No Yes

Lab Comment LAB #

MATRIX: Drinking Water (DW), Soil (S), Wastewater (WW), Surface Water (SW), Ground Water (GW), Solid Waste (VA), Sludge (U), Wipe (P) CONTAINERS: 2oz, 4oz, 8oz, 16oz, 30oz, 1L, 2L, 5L, 10L, 20L, 30L, 40L, 50L, 60L, 70L, 80L, 90L, 100L, 150L, 200L, 300L, 400L, 500L, 600L, 700L, 800L, 900L, 1000L

1. Requisitioned By

2. Requisitioned By

3. Requisitioned By

4. Requisitioned By

5. Requisitioned By

6. Requisitioned By

Requisitioned By

Requisitioned By

Requisitioned By

Requisitioned By

Requisitioned By

Requisitioned By

Requisitioned By

THIS FORM MUST BE FILLED OUT COMPLETELY BY THE SAMPLE COLLECTOR OR SUBMITTER AND ORIGINAL FORM MUST ACCOMPANY SAMPLES AT ALL TIMES.



SUBURBAN LABORATORIES, Inc.
 1950 S. Batavia Ave. Ste. 150 Geneva, IL 60134

Tel. 708.544.3250

login@suburbanlabs.com

www.suburbanlabs.com

CHAIN OF CUSTODY RECORD

Company Name: Holt Water Technology
 Company Address: 500 S. Vermont St.
 City: Rialtone State: IL Zip: 60067
 Phone: 847-358-7400 Home: 817-308-9464 Fax:
 E-mail Address: phillips@holtwatertechnology.com
 Project Number (Report to): 5225M2024/Mahomet Jr High
 Sample Collected by: Jammy Phillips

TURNAROUND TIME REQUESTED
 Normal RUSH
 LUST SRP SDWA
 503 Sludge NPDES MWRDGC
 Disposal CDD OTHER - Specify Below
 * Must be pre-approved and surcharges apply. Checking this box indicates your approval of surcharges.
 Date and Time: _____
 Report Number: _____
 Specify Regulatory Program: Nonhlm Only

ANALYSIS & METHOD REQUESTED
 Enter an "X" in box below for request

Page 2 of 2
 PO # 5225M2024
 Report Type: Normal Special
 * Additional charges apply for GC reports and CW data. Specify a container section.
 Shipping Method: _____
 LAB USE ONLY
 Mark Over: 2210C96
 Percentage of Retained Samples: _____
 Retained Water 24 hours of collection: No Yes
 Lab Comment: _____ LAB # _____

SAMPLE IDENTIFICATION (Use 1 line per container type)	COLLECTION		MATRIX	GRAB/COMP	CONTAINERS SIZE & TYPE	PRESERVATIVE	Lead in drinking water
	DATE	TIME					
1 Mahomet Jr High W. Water Treatment Plant	10/4	9:00	DW		1 20oz RP		X
2 Mahomet Jr High W. Water Treatment Plant Flush	10/4	9:01	DW		1 20oz RP		X
3 Mahomet Jr High Gym A Right Stream	10/4	9:06	DW		1 20oz RP		X
4 Mahomet Jr High Gym A Right Flush	10/4	9:07	DW		1 20oz RP		X
5 Mahomet Jr High Gym A Left Stream	10/4	9:08	DW		1 20oz RP		X
6 Mahomet Jr High Gym A Left Flush	10/4	9:09	DW		1 20oz RP		X
7 Mahomet Jr High Gym A Left Stream	10/4	9:11	DW		1 20oz RP		X
8 Mahomet Jr High Gym A Left Flush	10/4	9:12	DW		1 20oz RP		X
9 Mahomet Jr High W. Water Treatment Plant	10/4	9:02	DW		1 20oz RP		X
10 Mahomet Jr High W. Water Treatment Plant	10/4	9:03	DW		1 20oz RP		X
11 Mahomet Jr High W. Water Treatment Plant	10/4	9:13	DW		1 20oz RP		X
12 Mahomet Jr High W. Water Treatment Plant	10/4	9:14	DW		1 20oz RP		X

RECEIVED BY: _____ DATE: _____ TIME: _____
 RECEIVED BY: _____ DATE: _____ TIME: _____
 RECEIVED BY: _____ DATE: _____ TIME: _____
 RECEIVED BY: _____ DATE: _____ TIME: _____

Comments & Special Instructions:

Emily Ducote

From: Dan Galeher
Sent: Tuesday, October 18, 2022 3:53 PM
To: Emily Ducote
Subject: FW: [EXTERNAL] HOH Chain of Custody with date/times
Attachments: SUBURBAN LABORATORIES Inc_.pdf

Dan Galeher
Senior Project Manager

www.suburbanlabs.com
708-544-3260 Ext. 216

From: Tammy Phillips <tphillips@hohwatertechnology.com>
Sent: Tuesday, October 18, 2022 3:09 PM
To: Dan Galeher <Dan@suburbanlabs.com>
Cc: Mioara Bratian <mbratian@hohwatertechnology.com>
Subject: [EXTERNAL] HOH Chain of Custody

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dan,

Here is the updated Chain of Custody forms with the date and times.

Thanks,

Tammy

TAMMY PHILLIPS
Business Development Manager

HOH WATER TECHNOLOGY, INC.
500 South Vermont Street
Palatine, IL 60067
M (217) 208-9464
O (847) 358-7400

Where Water Works | hohwatertechnology.com

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