ENVIRO-CHEM LABORATORIES, INC.



47 Loveton Circle, Suite K • Sparks, Maryland 21152

410-472-1112

Project: Frederick Co Schools

Analytical Results

Project Number: Gov Thos. Johnson High School

Client Name: TIDEWATER
Project Manager: Meneka Rodrigo

Reported: 21-Mar-22 13:37

Method: EPA 200.8

Sample Name	ECL#	Sample Desc	Analyte	Result	Units	Analyzed Date	Analyst
K17-01 3013 (IM)	E070073-01	Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:06:42PM	RAS
K17-03 3013 (IM)	E070073-02	Gym Room 0208- Lower Level next	toLead	< 1.0	ug/L	3/18/2022 1:10:16PM	RAS
K19-01 3013 (OT)	E070073-03	Kitchen - Under Hood	Lead	< 1.0	ug/L	3/18/2022 1:13:50PM	RAS
K31-02 3013 (KS)	E070073-04	Center Of Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:17:24PM	RAS
K31-03 3013 (KS)	E070073-05	Left Side of Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:20:59PM	RAS
K31-05 3013 (OT)	E070073-06	Gym Concessions	Lead	2.8	ug/L	3/18/2022 1:31:44PM	RAS
S23-064 3013 (HE)	E070073-07	Room 1538 Red Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:42:29PM	RAS
S23-065 3013 (HE)	E070073-08	Room 1538 Orange Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:46:05PM	RAS
S23-066 3013 (HE)	E070073-09	Room 1538 Yellow Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:49:41PM	RAS
S23-067 3013 (HE)	E070073-10	Room 1538 Green Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:53:13PM	RAS
S23-068 3013 (HE)	E070073-11	Room 1538 Blue Kitchen	Lead	< 1.0	ug/L	3/18/2022 1:56:46PM	RAS
S23-069 3013 (HE)	E070073-12	Room 1538 Purple Kitchen	Lead	10.4	ug/L	3/18/2022 2:00:19PM	RAS
S23-280 3013 (NO)	E070073-13	Room 1022 Health Room	Lead	< 1.0	ug/L	3/18/2022 2:03:52PM	RAS
S23-293 3013 (TL)	E070073-14	Room 1011 Office Kitchen	Lead	< 1.0	ug/L	3/18/2022 2:07:25PM	RAS
S23-294 3013 (TL)	E070073-15	Room 2121 Staff Lounge	Lead	< 1.0	ug/L	3/18/2022 2:10:59PM	RAS
W01A-01 3013 (DF) L	E070073-16	Corridor 2nd Floor	Lead	< 1.0	ug/L	3/18/2022 2:28:50PM	RAS
W01A-01 3013 (DF) R	E070073-17	Corridor 2nd Floor	Lead	< 1.0	ug/L	3/18/2022 2:36:00PM	RAS
W01A-01 3013 (DF) B	E070073-18	Corridor 2nd Floor	Lead	< 1.0	ug/L	3/18/2022 2:39:35PM	RAS

Slephon E. Stelley

ENVIRO-CHEM LABORATORIES, INC.



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Project Number: Gov Thos. Johnson High School

Client Name: TIDEWATER
Project Manager: Meneka Rodrigo

Reported: 21-Mar-22 13:37

W01A-02 3013 (DF) L E070073-19	Humanities 1st Floor	Lead	< 1.0	ug/L	3/18/2022	2:43:08PM	RAS
W01A-02 3013 (DF) R E070073-20	Humanities 1st Floor	Lead	< 1.0	ug/L	3/18/2022 2	2:46:40PM	RAS
W01A-03 3013 (DF) E070073-21	Gym Lobby	Lead	< 1.0	ug/L	3/18/2022 2	2:50:13PM	RAS
W01A-04 3013 (DF) L E070073-22	Gym	Lead	< 1.0	ug/L	3/18/2022 2	2:53:46PM	RAS
W01A-04 3013 (DF) R E070073-23	Gym	Lead	< 1.0	ug/L	3/18/2022 2	2:57:19PM	RAS
W01A-04 3013 (DF) B E070073-24	Gym	Lead	< 1.0	ug/L	3/18/2022	3:08:01PM	RAS
W01A-05 3013 (DF) L E070073-25	Science	Lead	< 1.0	ug/L	3/18/2022	3:11:35PM	RAS
W01A-05 3013 (DF) R E070073-26	Science	Lead	< 1.0	ug/L	3/18/2022	3:22:18PM	RAS
W01A-06 3013 (DF) L E070073-27	Hall by 1400	Lead	< 1.0	ug/L	3/18/2022	3:25:53PM	RAS
W01A-06 3013 (DF) R E070073-28	Hall by 1400	Lead	< 1.0	ug/L	3/18/2022	3:29:28PM	RAS
W01A-06 3013 (DF) B E070073-29	Hall by 1400	Lead	< 1.0	ug/L	3/18/2022	3:33:01PM	RAS
W01A-07 3013 (DF) L E070073-30	Corridor By School Store	Lead	< 1.0	ug/L	3/18/2022	3:36:34PM	RAS
W01A-07 3013 (DF) R E070073-31	Corridor By School Store	Lead	< 1.0	ug/L	3/18/2022	3:40:07PM	RAS
W01A-07 3013 (DF) B E070073-32	Corridor By School Store	Lead	< 1.0	ug/L	3/18/2022	3:50:49PM	RAS
W01A-08 3013 (DF) L E070073-33	Hall by 1612	Lead	< 1.0	ug/L	3/18/2022	3:54:22PM	RAS
W01A-08 3013 (DF) R E070073-34	Hall by 1612	Lead	< 1.0	ug/L	3/18/2022	3:57:56PM	RAS
W01A-08 3013 (DF) B E070073-35	Hall by 1612	Lead	< 1.0	ug/L	3/18/2022	4:01:29PM	RAS
W01A-09 3013 (DF) L E070073-36	Tech Wing Hallway	Lead	< 1.0	ug/L	3/18/2022	4:05:04PM	RAS
W01A-09 3013 (DF) R E070073-37	Tech Wing Hallway	Lead	< 1.0	ug/L	3/18/2022	4:08:38PM	RAS
W01B-01 3013 (DF) E070073-38	Room 1552	Lead	< 1.0	ug/L	3/18/2022	4:12:13PM	RAS
W01B-02 3013 (DF) E070073-39	Gym Upper Level	Lead	< 1.0	ug/L	3/18/2022	4:15:48PM	RAS

Slephen E. Stelley

Enviro-Chem Laboratories, Inc.



47 Loveton Circle, Suite K • Sparks, Maryland 21152

410-472-1112

Project: Frederick Co Schools

Analytical Results

Project Number: Gov Thos. Johnson High School

Reported:

Client Name: TIDEWATER
Project Manager: Meneka Rodrigo

21-Mar-22 13:37

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

Slephon E. Stelley

March 17, 2022						
	D2010.60 Plumbing Fixture (Non-Kitchen Lavatory/Sink)	4	Room 1538 Yellow Kitchen	GTJHS	S23-066 3013 (HE)	9
March 17, 2022	D2010.60 Plumbing Fixture (Non- Kitchen Lavatory/Sink)	4	Room 1538 Orange Kitchen	GTJHS	S23-065 3013 (HE)	8
March 17, 2022 ← 1. (©	D2010.60 Plumbing Fixture (Non- Kitchen Lavatory/Sink)	4	Room 1538 Red Kitchen	GTJHS	S23-064 3013 (HE)	7
March 17, 2022	D2010.60 Plumbing Fixture (Kitchen Sink)	4	Gym Concessions	GTJHS	К31-05 3013 (ОТ)	6
March 17, 2022	D2010.60 Plumbing Fixture (Kitchen Sink)	4	Left Side of Kitchen	GTJHS	K31-03 3013 (KS)	И
March 17, 2022 (J) 6.8	D2010.60 Plumbing Fixture (Kitchen Sink)	4	Center Of Kitchen	GТJHS	K31-02 3013 (KS)	4
March 17, 2022	E1030.80 Foodservice Equipment (Kettle, Steam, Fixed Or Tilt)	4	Kitchen - Under Hood	GTJHS	К19-01 3013 (ОТ)	ω
March 17, 2022 (から)	E1030.80 Foodservice Equipment (Ice Machine, Flake Or Cube)	4	Gym Room 0208- Lower Level next to Girls Restroom	GTJHS	K17-03 3013 (IM)	2
March 17, 2022 (しょの)	E1030.80 Foodservice Equipment (Ice Machine, Flake Or Cube)	4	Kitchen	GTJHS	K17-01 3013 (IM)	<u> </u>
Sampling Date and Time	Category	Area	Area-Room number	Site	Name	No.
derick, WID 21701 Pag	SAMPLER'S NAME: PHILLIP RANKINE	NAME	SAMPLER'S			

SITE: GOVERNOR THOMAS JOHNSON HIGH SCHOOL

1501 N. Market Street, Frederick, MD 21701

Page 4 of 8

18 W01A-01 3013 (DF) B	17 W01A-01 3013 (DF) R	16 W01A-01 3013 (DF) L	15 S23-294 3013 (TL)	14 S23-293 3013 (TL)	13 S23-280 3013 (NO)	12 S23-069 3013 (HE)	11 S23-068 3013 (HE)	10 S23-067 3013 (HE)	No. Name	
(DF) B GTJHS	(DF) R GTJHS	(DF) L GTJHS	(ТL) СТЈНЅ	(TL) GTJHS	NO) GTJHS	HE) GTJHS	HE) GTJHS	не) стлнѕ	Site	SITE: GOVERNO
Corridor 2nd Floor	Corridor 2nd Floor	Corridor 2nd Floor	Room 2121 Staff Lounge	Room 1011 Office Kitchen	Room 1022 Health Room	Room 1538 Purple Kitchen	Room 1538 Blue Kitchen	Room 1538 Green Kitchen	Area-Room number	GOVERNOR THOMAS JOHNSON HIGH SCHOOL 1501 I SAMPLER'S NAME: PHILLIP RA
4	4	4	4	4	4	4	A	4	Area	SCHOO AME:
D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	D2010.60 Plumbing Fixture (Non- Kitchen Lavatory/Sink)	Category)L 1501 N. Market Street, Frederick, MD 21701 PHILLIP RANKINE					
	March 17, 2022	March 17, 2022	March 17, 2022	March 17, 2022	March 17, 2022	March 17, 2022	March 17, 2022	March 17, 2022	Sampling Date and Time	ederick, MD 21701
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Webselen	No.	Name	Site	Area-Room number	Area	Category	Sampling Date and Time
	19	W01A-02 3013 (DF) L	GТJHS	Humanities 1st Floor	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 でんしん
	20	W01A-02 3013 (DF) R	GTJHS	Humanities 1st Floor	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 ← Ç)
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	21	W01A-03 3013 (DF)	СТЈНЅ	Gym Lobby	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 (りょろず
	22	W01A-04 3013 (DF) L	GTJHS	Gym	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 (人・22
	23	W01A-04 3013 (DF) R	GTJHS	Gym	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 中. ラろ
	24	W01A-04 3013 (DF) B	GTJHS	Gym	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022
	25	W01A-05 3013 (DF) L	GTJHS	Science	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 S₂ 🍫
	26	W01A-05 3013 (DF) R	GTJHS	Science	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022
	27	W01A-06 3013 (DF) L	GТJHS	Hall by 1400	4	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	March 17, 2022 ~ 、
		The state of the s					The second secon

SITE: GOVERNOR THOMAS JOHNSON HIGH SCHOOL

SAMPLER'S NAME: PHILLIP RANKINE

1501 N. Market Street, Frederick, MD 21701

Page 6 of 8

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36	35	3 4	& &	32	81	30	29	28	No.	
W01A-09 3013 (DF) L	W01A-08 3013 (DF) B	W01A-08 3013 (DF) R	W01A-08 3013 (DF) L	W01A-07 3013 (DF) B	W01A-07 3013 (DF) R	W01A-07 3013 (DF) L	W01A-06 3013 (DF) B	W01A-06 3013 (DF) R	Name	
GTJHS	Site									
Tech Wing Hallway	Hall by 1612	Hall by 1612	Hall by 1612	Corridor By School Store	Corridor By School Store	Corridor By School Store	Hall by 1400	Hall by 1400	Area-Room number	SAMPLER'S P
4	4	4	4	4	4	4	4	4	Area	VAME:
D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	Category	SAMPLER'S NAME: PHILLIP RANKINE								
March 17, 2022	Sampling Date and Time									
6, 4,	Q1, V	M.30	4710	06.J	(D) (D)	J: (R	5:07	(013	id Time	Pa

SITE: GOVERNOR THOMAS JOHNSON HIGH SCHOOL

1501 N. Market Street, Frederick, MD 21701

Page 7 of 8

38	37	No.	
W01B-01 3013 (DF)	W01A-09 3013 (DF) R	Name	SITE:
GTJHS	СТЈНЅ	Site	GOVERNO
Room 1552	Tech Wing Hallway	Area-Room number	SITE: GOVERNOR THOMAS JOHNSON HIGH SCHOOL SAMPLER'S NAME: P
4	4	Area	SCHOO
D2010.60 Plumbing Fixture (Non-Refrigerated Drinking Fountain)	D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)	Category	1501 N. I
March 17, 2022	March 17, 2022 ~ ~ いん	Sampling Date and Time	Viarket Street, Frederick, MD 21701 Page 8 of 8
	W01B-01 3013 (DF) GTJHS Room 1552 4 D2010.60 Plumbing Fixture (Non-Refrigerated Drinking Fountain) March 17, 2022	W01A-09 3013 (DF) R GTJHS Tech Wing Hallway 4 (Refrigerated Drinking Fixture (Refrigerated Drinking Fountain) March 17, 2022 1 D2010.60 Plumbing Fixture (Non-Refrigerated Drinking Fountain) March 17, 2022	NameSiteArea-Room numberAreaCategorySampling Date and TillW01A-09 3013 (DF) RGTJHSTech Wing Hallway4D2010.60 Plumbing Fixture (Refrigerated Drinking Fountain)March 17, 2022W01B-01 3013 (DF)GTJHSRoom 15524D2010.60 Plumbing Fixture (Non-Refrigerated Drinking Fountain)March 17, 2022

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(301) 293-3340 INFO@FTLLAB.COM

Client: Frederick County Public Schools

ATTN: Accounts Payable 191 South East Stree

Frederick, MD 21701-

Project: Governor Thomas Johnson High School

March 2022

Site: Governor Thomas Johnson High School

1501 N. Market Street Frederick, MD 21701

Work order: FWC0597

Received at lab: 03/31/22 12:18 Date Reported: 04/06/22 16:39

Collected by: Marc Angleberger, ID: 0659MA

Treatment: N/A

Source: S23-069-3013HE

(Drinking Water)(Grab - Flushed) Collected: 3/31/2022 6:17:00AM

Data Analyzed by: Maryland Spectral Services:

Lab ID	Parameter	Result	Units	MRL	Prepared	Analyzed	Analyst	Qual	Method
FWC0597-01	Lead	<1.00	ua/L	1.00	04/01/22 11:24	04/02/22 00:09	VVD		EPA 200.8

CHAIN OF CUSTODY

FREDERICKTOWNE LABS, INC.
3020 VENTRIE CT., PO BOX 245, MYERSVILLE, MD 21773
301-293-3340 OR FAX 301-293-2366

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No	Iced: Yes [4.	ipment:	Method of Shipment:	Me						(Signature):				lre):	(Signature):
	Time:			Date:				16			(Print):		×			(Print):
2	Lead & Copper Samples - Water Last Used:	s - Water	er Sample	d & Coppe		Date/Time				Y:	Received By:	Date/Time	,		Relinquished By:	Relinqu
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21		,		-	:	,			Affiliation:		Schoo	High	Project: Covernor Thomas Johnson High School	Thoma	Coverno	Project
						25	30-6	M			No	Yes	*	(regulated):	Compliance Sample (regulated):	Compli
³ erformed	Analyses To Be Performed	41°	2.	(erse	helo	e Print)	y: (Pleas	Collected By: (Please Print) MARCE Kinghelo ergu		7	, pc	FTL Acct. No.: 344- FWC 050	344-	\cct. No.:	FTL/



05 April 2022

Kathy Hefner
Fredericktowne Labs, Inc.
3020 Ventrie Court
Myersville, MD 21773

RE: Governor Thomas Johnson High School

Enclosed are the results of analyses for samples received by the laboratory on 04/01/22 10:46.

Please visit our website at www.mdspectral.com for a complete listing of our accreditations.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Rabecka Koons

Quality Assurance Officer



Project: Governor Thomas Johnson High School

Project Number: FWC0597 Project Manager: Kathy Hefner **Reported:** 04/05/22 12:22

Client Sample ID	Alternate Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
FWC0597-01 (S23-069-301	13HE)	2040109-01	Drinking Water	03/30/22 00:00	04/01/22 10:46

Pakecka Koms



Project: Governor Thomas Johnson High School

Project Number:FWC0597Reported:Project Manager:Kathy Hefner04/05/22 12:22

FWC0597-01 (S23-069-3013HE)

2040109-01 (Drinking Water) Sample Date: 03/30/22

Analyte	Result	Notes	Units	Reporting Limit (MRL)	Detection Limit (LOD)	Dilution	Prepared	Analyzed	Analyst	
Total Metals Analysis by EPA 200.8DW Prepared by 200.8-No Digestion Metals										
Lead	ND		ug/L	1.00	1.00	1	04/01/22	04/02/22 00:09	VVD	

Rakecka Kons



Project: Governor Thomas Johnson High School

Project Number: FWC0597 Reported:
Project Manager: Kathy Hefner 04/05/22 12:22

Notes and Definitions

RE Sample reanalyses are done at the laboratory's discretion as a mechanism to improve data quality. Any client requested reanalysis will be identified

with a sample qualifier.

ND Analyte NOT DETECTED at or above the reporting limit

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

%-Solids Percent Solids is a supportive test and as such does not require accredidation

Pakecka Koms



SUBCONTRACT ORDER

Sending Laboratory:

Fredericktowne Labs 3020 Ventrie Court Myersville, MD 21773 Phone: 3012933340 Fax: 3012933340

Project Manager: Kathy Hefner

Subcontracted Laboratory:

Maryland Spectral Services, Inc. 1500 Caton Center Drive Suite G Baltimore, MD 21227 Phone: (410) 247-7600

Work Order: FWC0597

Reports must include sample ID, source and regulatory ID.

FTL Client: Frederick County Public Schools

Source: S23-069-3013HE

Regulatory ID:

Analysis	Due	Comments
ME_Lead (Pb) 200.8 (low range)	04/05/2022	
Containers Supplied:		2040109-01

10:46

5 31 4

Received By

4-1-22

Date

eceived By

2.0= Temp