

Environmental and Laboratory Services

Dover Location:

90 1/2 West Blackwell St., Dover, NJ 07801 Phone: (973) 989-0010, Fax (973) 989-0156 Marlboro Location:

8A Railroad Ave, Marlboro, NJ 07746

Phone: (732) 308-3500, Fax (732) 308-3503

Analytical Results

Date: December 22, 2021

Client: The Calais School

Address: 45 Highland Ave

Whippany, NJ 07981

PWSID#:

Project Location:

Sample Matrix:

Drinking Water Lab Sample Number: 211118019-001

Sample Location: Field Blank
Sampled By: D. Diaz

Sample Date/Time: 11/19/2021 7:04

Customer Sample Number:

Customer Sample Number:

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	< 0.0500	mg/L	1.3	12/17/2021	10:29	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	13:37	SLG	2	1

Sample Matrix: Drinking Water Lab Sample Number: 211118019-002

Sample Location: Basement WF near Boiler Rm

Sampled By: D. Diaz

Sample Date/Time: 11/19/2021 7:05

Parameters Method Results Units NJDEP Limit Date Analyzed Analyzed Analyzed Analyzed Limit Factor

Copper-1st Draw	SM3111B	0.309	mg/L	1.3	12/17/2021	10:32	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:04	SLG	2	1

Sample Matrix: Drinking Water

Basement Cooking Rm Sink

Sampled By:

Sample Location:

D. Diaz

Sample Date/Time:

11/19/2021 7:08

Lab Sample Number: 211118019-003

Lab Sample Number: 211118019-004

Lab Sample Number: 211118019-005

Customer Sample Number:

Customer Sample Number:

Customer Sample Number:

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.0699	mg/L	1.3	12/17/2021	10:33	SLG	0.05	1
Lead-1st Draw	SM3113B	4.55	μg/L	15	12/20/2021	14:10	SLG	2	1

Sample Matrix: Sample Location: **Drinking Water**

1st Fl WF between Rm 1 & 2

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:12

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.300	mg/L	1.3	12/17/2021	10:33	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:15	SLG	2	1

Sample Matrix:

Drinking Water

Sample Location:

1st Fl Main Lobby WF-L

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:14

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	< 0.0500	mg/L	1.3	12/17/2021	10:35	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:21	SLG	2	1

Sample Matrix: Sample Location: **Drinking Water**

1st Fl Main Lobby WF-R

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:10

Lab Sample Number: 211118019-006

Lab Sample Number: 211118019-007

Lab Sample Number: 211118019-008

Customer Sample Number:

Customer Sample Number:

Customer Sample Number:

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.433	mg/L	1.3	12/17/2021	10:35	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:26	SLG	2	1

Sample Matrix:

Drinking Water

Sample Location:

1st Fl Flower Rm WF

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:15

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.660	mg/L	1.3	12/17/2021	10:35	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:32	SLG	2	1

Sample Matrix:

Drinking Water

Sample Location:

1st Fl Nurse Rm 113 Sink

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:18

Sample Date/Time:	11/19/2021 7:18								
Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.109	mg/L	1.3	12/17/2021	10:36	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	14:37	SLG	2	1

Sample Matrix: Drinking Water

1st Fl Rm 117 WF

Sampled By:

D. Diaz

Sample Date/Time:

Sample Location:

11/19/2021 7:19

Lab Sample Number: 211118019-009

Lab Sample Number: 211118019-010

Lab Sample Number: 211118019-011

Customer Sample Number:

Customer Sample Number:

Customer Sample Number:

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.427	mg/L	1.3	12/17/2021	10:37	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	15:00	SLG	2	1

Sample Matrix:

Drinking Water

Sample Location:

2nd Fl WF near Rm 207

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:21

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.337	mg/L	1.3	12/17/2021	10:37	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	15:05	SLG	2	1

Sample Matrix:

Drinking Water

Sample Location:

2nd Fl WF near Restrooms-L

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:22

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	< 0.0500	mg/L	1.3	12/17/2021	10:37	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	15:11	SLG	2	1

Sample Matrix:

Drinking Water

Lab Sample Number: 211118019-012

Sample Location:

2nd Fl WF near Restrooms-R

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:23

Customer Sample Number:

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.338	mg/L	1.3	12/17/2021	10:38	SLG	0.05	1
Lead-1st Draw	SM3113B	< 2.00	μg/L	15	12/20/2021	15:16	SLG	2	1

Sample Matrix:

Drinking Water

Lab Sample Number: 211118019-013

Sample Location:

Conference Rm Sink

Customer Sample Number:

Sampled By:

D. Diaz

Sample Date/Time:

11/19/2021 7:25

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	1.28	mg/L	1.3	12/1/2021	11:55	JGW	0.05	1
Lead-1st Draw	SM3113B	52.5 **	μg/L	15	11/29/2021	18:06	JGW	2	4

NJ Lab ID# 14013 (Dover) NJ Lab ID# 13033 (Marlboro)

NJDEP Limit for free and/or total chlorine does not apply to non-chlorinated samples.

Any method followed by an asterisk (*) was analyzed by the Agra-Marlboro laboratory.

All other methods, unless otherwise specified, were analyzed by the Agra-Dover laboratory.

I certify that these samples were analyzed in accordance with procedures approved by the New Jersey Department of Environmental Protection.

Susan VanVeln
Susan VanVeen, Laboratory Manager

December 22, 2021

^{**} Result does not meet NJDEP Limits.



CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

211118019

Customer Name: The C		Report	to:					Agra Environmental Services # Asc./HCI Vials							
Location:									90 ½	West Blackwell Street	# Na ₂ S ₂ O ₃	pH:			
Address: 45 Highland Ave Whippany, NJ, 07981									Dov	Dover, NJ 07801 # 12+\ HN0,25					
Whip	pany, NJ, 07981								Pho	ne: (973) 989-0010	# NaOH # unpreserved	рН:			
Customer Contact: Israel Phone: Work/Cell / 908-499-4960					antoin	e@thecalai	sscho	ol.org	Fax:	(973) 989-0156	# other				
Phone: Work/Cell / 9	08-499-4960										# other				
atrix Abbreviations: DW - Drinkin	g water GW - Ground	Water RAW	/-GW - DW	RAW GW	wv	V/NPW - Waste	ewater	SL - Sluc	ige P - Poo	ol L - Lake	Page 1	of 2			
roject: 1st Draw PbCu		Collec	ction	PWSII	D#			1		for laboratory use only	Field An	alysis			
ample ID	Location	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANA	LYSIS REQUESTED	pH / Temp	Cl₂ or PO₄			
11118019-001 Field Blan	k	11/19/21	0.704	Х		DW	1	HNO3		aw PbCu					
11110010	WF near Boiler Rm		0705	X		DW	1	HNO3		aw PbCu					
11110015	Cooking Rm Sink		0708			DW	1	HNO3		aw PbCu					
11110010	between Rm 1 & 2	071	20710			DW	1	ниоз		aw PbCu					
	n Lobby WF-L		0414	X		DW	1	HNO3	1st Dr	aw PbCu					
	n Lobby WF-R		0710	X		DW	1	HNO3	1st Dr	aw PbCu					
	ver Rm WF		0715	X		DW	1	HNO3	1st Dr	aw PbCu					
	se Rm 113 Sink		8170	X		DW	1	HNO3	1st Dr	aw PbCu					
11118019-009 1st FI Rm	117 WF		0719	X		DW	1	HNO3	1st Dr	aw PbCu					
	near Rm 207		0721	X		DW	1	HNO3	1st Dr	aw PbCu					
ampled By (name/company): Are the	se samples f	for comp	pliance?	(circl	e one): Ye	s 01	(No	Indic	ate laboratory location where analy	sis request was perfo	med			
	V- 11-11-11-11-11-11-11-11-11-11-11-11-11	NJI	DEP Lab	oratory	Certif	ication (Dov	ver, N.	J) #14013	Name and Address of the Owner,						
D. Diaz Agro	(NJDEP	Laborat	tory Cer	tificat	ion (Marlbo	ro, N.	1) #13033	3						
						0-275				Cooler Temperature	Upon Receipt at lal	o:			
Reporting Requirements	(Check Box): Standar	rd		NJ duced		Othe (Speci				1.1	00				
Sample Custody Exchan	ges (Please use f	ull legal si	gnatur	e)						Comments:					
Relinquished By:	Date! 11/191	21 1320	Regei	yed By:	1 3/4	10	Da	ate: 1 1 9 21 ate:	Time: 1324						
Relinquished By:	Date:	Time:	Recei	ved By:		V	Da	ate:	Time:						
Relinquished By:	Date:	Time:	Recei	ived By:			Da	ate:	Time:	Date Faxed Invoice Number					
Relinquished By:	Date:	Time:	Recei	ived By:		Page 6 of 7	Da	ate:	Time:	Is sample known to be Yes	hazardous? (circle or No	e one)			
						3									



CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

211118019

	TO STATE OF THE PARTY OF THE PA					to:					Environmental Services	# Asc./HCI Vials	pH:		
Location:										West Blackwell Street	# Na ₂ S ₂ O ₃ # HNO ₃	Cl ₂ : pH:			
Address: 45 I	Highland Ave				, ,					1,4-2,5-3,000	er, NJ 07801	# H ₂ SO ₄	pH:		
Wh	ippany, NJ, 0	7981									Phone: (973) 989-0010 # NaOH unprese				
Customer Contact: Isra	iel				israel.	antoin	e@thecalai	sscho	ol.org	Fax:	Fax: (973) 989-0156 # other				
Phone: Work/Cell /	908-499-49	60			-							" other	t other		
Matrix Abbreviations: DW - Drink	king water GV	W - Ground Wa	ter RAW-	GW - DW	RAW GW	ww	V/NPW - Waste	water	SL - Slud	ge P-Poo	l L - Lake	Page 2	Page 2 of 2		
Project: 1st Draw PbCu Collecti				tion	PWSI	D#			,		for laboratory use only	Field An	alysis		
Sample ID	Location		Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANA	LYSIS REQUESTED	pH / Temp	Cl ₂ or PO ₄		
	VF near Restr	ooms-L	11/19/21	0722	' X		DW	1	HNO3	1st Dr	aw PbCu				
	VF near Restr			0723			DW	1	HNO3	1st Dr	aw PbCu				
	nce Rm Sink			0725			DW	1	HNO3	1st Dr	aw PbCu				
Sampled By (name/compan	ny):	Are these					e one): Ye			NAME OF TAXABLE PARTY.	ate laboratory location where analy	ysis request was perfo	ormed		
11.							ication (Do			State of the last of the last					
D. Diaz Agra			NJDEP	Labora	tory Ce	rtificat	ion (Marlbo	oro, N	IJ) #1303.	3	Cooler Temperature	Linea Passint at la	h:		
					NJ Other educed (Specify)						Cooler Temperature Upon Receipt at lab:				
Sample Custody Excha	nges (Pleas	se use ful	l legal si	gnatur	e)						Comments:				
Relinquished By:		Date: / /// /2/ Date:		Rece	ived By:	. 190	lyto) ate: 1 1 2 2 ate:	Time:					
Relinquished By:		Date:	Time:	Rece	ived By:			C	Date:	Time:	Date Faxed				
Relinquished By:		Date:	Time:	Rece	ived By:	D	age 7 of 7	0	Date:	Time:	me: Is sample known to be hazardous? (c Yes or No				



Environmental and Laboratory Services

Dover Location: 90 1/2 West Blackwell St., Dover, NJ 07801

Phone: (973) 989-0010, Fax (973) 989-0156

Marlboro Location:

Customer Sample Number:

8A Railroad Ave, Marlboro, NJ 07746

Phone: (732) 308-3500, Fax (732) 308-3503

Analytical Results

Date: October 07, 2022

Client: The Calais School

Address: 45 Highland Ave

Whippany, NJ 07981

PWSID#:

Project Location:

Sample Matrix: Drinking Water Lab Sample Number: 220929018-001

Sample Location: Conference Rm Sink

Sampled By: Client

Sample Date/Time: 10/3/2022 6:30

Parameters	Method	Results	Units	NJDEP	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
				Limit	Analyzeu	Analyzeu		LIIIIL	ractor
Copper-1st Draw	EPA200.8	364	μg/L	1300	10/6/2022	13:09	ВМ	40	1
Lead-1st Draw	EPA200.8	1.42	μg/L	15	10/6/2022	13:09	вм	1	1

NJ Lab ID# 14013 (Dover) NJ Lab ID# 13033 (Marlboro)

NJDEP Limit for free and/or total chlorine does not apply to non-chlorinated samples.

Any method followed by an asterisk (*) was analyzed by the Agra-Marlboro laboratory.

All other methods, unless otherwise specified, were analyzed by the Agra-Dover laboratory.

I certify that these samples were analyzed in accordance with procedures approved by the New Jersey Department of Environmental Protection.

Susan Van Velm Susan Van Veen, Laboratory Manager

October 07, 2022



CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

220929018

Customer Name:	Customer Name: The Calais School				Report	to:				Agr	Agra Environmental Services # Asc./HCI Vials pH:					
Location:											½ West Blackwell Street	# HCI Vials # Na ₂ S ₂ O ₃	pH:			
Address:	45 Highland Ave	2			, ,						ver, NJ 07801	# X HNO, 2.50	pH: <2			
	Whippany, NJ, O	Whippany, NJ, 07981									one: (973) 989-0010	# H ₂ SO ₄ # NaOH	pH:			
Customer Contact:	Israel				israel.a	ntoi	ne@thecalai	sschoo	l.org	1000	:: (973) 989-0156	# unpreserve	d			
Phone: Work/Cell	/ 908-499-49	960									# other # other					
Matrix Abbreviations: DW -	Drinking water G	W - Ground Wa	ater RAW-	GW - DW	RAW GW	w	W/NPW - Waste	water	SL - Slud	lge P - Pc	ool L - Lake	L-Lake Page 1 of 1				
Project:			Collection		PWSID#						for laboratory use only	Field Ar	nalvsis			
Sample ID	Location		Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative		quilities with HNOS,		Cl₂ or PO₄			
220929018-001	iterence Ro	CM	0/3	630	gm X		DW	1	HNO3	1st D	raw PbCu & +		James St. III			
220929018-002	1			1	X		DW	1	HNO3	Pb Cu						
270979018 003 2					X		-Dw		HWe:	3 Pbc	U-					
											an analyzing s	emple # 001	first de			
											Only Trong 1	Olylo (FD)				
											per tistue	7112				
											only analyzing & per Israel 1 Contelled sample	\$ #2, #3				
Samuelad Bulnamalsom	nanyl:					SAN SAN TIME	20 330									
Sampled By (name/com		Are these					e one): Yes			Indic	cate laboratory location where analy	sis request was perfo	rmed			
IA The C	ialais school						ication (Dove ion (Marlbor									
											Cooler Temperature	Upon Receipt at lai	o.			
Reporting Require	ments (Check Box):	Standard		Redu			Other (Specify				1,200					
					7	1 11	, ,									
Sample Custody Ex	changes (Pleas	Date:,	legal sig		ed Bys	/	11/-	Date	://	Time:	Comments:					
Melling Island /k	HA.	10/3/202	1:48		Fillul		(YUAN)	10	13/27	1352	2					
Relinquished By:	hum	Date://22	Time: 1450	Receive	ed By:	×		Date //	/3/22	Time:						
Relinquished By:	0	Date:	Time:	Receive			7	Date	: 1	Time:	Date Faxed	<u></u>				
Relinquished By:		Date:	Time:	Receive	ed By:	P	age 2 of 3	Date	: 7	Time:	Is sample known to be h Yes o	경영화 시민은 경우 내 경우 사람들이 얼마를 보는 내 가지 않는 것이 없다.	e one)			