



## 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

Date: March 31, 2022  
Client: Early Childhood Center of Paterson  
Address: 90 Martin Street  
Paterson, NJ 07501

PWSID#:  
Project Location:

## Analytical Results

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-001
Sample Location:	Food Prep - Kitchen	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:10		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.217	mg/L	1.3	3/24/2022	12:48	JGW	0.05	1
Lead-1st Draw	SM3113B	3.30	µg/L	15	3/25/2022	13:09	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-002
Sample Location:	Hand Washing - Kitchen	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:13		

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	3/24/2022	12:48	JGW	0.05	1
Lead-1st Draw	SM3113B	7.48	µg/L	15	3/25/2022	13:15	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-003
Sample Location:	Basement Womens Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:17		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.0627	mg/L	1.3	3/24/2022	12:49	JGW	0.05	1
Lead-1st Draw	SM3113B	2.74	µg/L	15	3/25/2022	13:20	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-004
Sample Location:	Basement Private Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:21		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.197	mg/L	1.3	3/24/2022	12:49	JGW	0.05	1
Lead-1st Draw	SM3113B	11.1	µg/L	15	3/25/2022	13:26	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-005
Sample Location:	Classroom 101 - Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:30		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.129	mg/L	1.3	3/24/2022	12:50	JGW	0.05	1
Lead-1st Draw	SM3113B	< 2.00	µg/L	15	3/25/2022	13:31	JGW	2	1

Sample Matrix: Drinking Water	Lab Sample Number: 220228030-006
Sample Location: Classroom 102 - Bathroom	Customer Sample Number:
Sampled By: Client	
Sample Date/Time: 3/15/2022 6:32	

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.121	mg/L	1.3	3/24/2022	12:50	JGW	0.05	1
Lead-1st Draw	SM3113B	< 2.00	µg/L	15	3/25/2022	13:37	JGW	2	1

Sample Matrix: Drinking Water	Lab Sample Number: 220228030-007
Sample Location: Classroom 103 - Bathroom	Customer Sample Number:
Sampled By: Client	
Sample Date/Time: 3/15/2022 6:34	

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.130	mg/L	1.3	3/24/2022	12:51	JGW	0.05	1
Lead-1st Draw	SM3113B	< 2.00	µg/L	15	3/25/2022	13:42	JGW	2	1

Sample Matrix: Drinking Water	Lab Sample Number: 220228030-008
Sample Location: Classroom 104 - Bathroom	Customer Sample Number:
Sampled By: Client	
Sample Date/Time: 3/15/2022 6:37	

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	3/24/2022	12:51	JGW	0.05	1
Lead-1st Draw	SM3113B	5.33	µg/L	15	3/25/2022	13:48	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-009
Sample Location:	2nd Floor Girls Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:45		

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	3/24/2022	12:51	JGW	0.05	1
Lead-1st Draw	SM3113B	5.53	µg/L	15	3/25/2022	14:10	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-010
Sample Location:	Classroom 203 - Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:49		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.129	mg/L	1.3	3/24/2022	12:51	JGW	0.05	1
Lead-1st Draw	SM3113B	< 2.00	µg/L	15	3/25/2022	14:15	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220228030-011
Sample Location:	Classroom 204 - Bathroom	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	3/15/2022 6:52		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Copper-1st Draw	SM3111B	0.146	mg/L	1.3	3/24/2022	12:52	JGW	0.05	1
Lead-1st Draw	SM3113B	< 2.00	µg/L	15	3/25/2022	14:21	JGW	2	1

Early Childhood Center of Paterson

NJ Lab ID# 14013 (Dover)

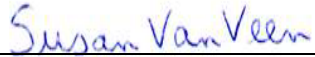
NJ Lab ID# 13033 (Marlboro)

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 VanVeen, Laboratory Manager

\_\_\_\_\_  
March 31, 2022



# CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

220228030  
220228030

Customer Name: Early Childhood Center of Paterson	Report to: Lee Coughlan	Agra Environmental Services	# Asc./HCl Vials pH: _____
Location: _____	lcoughlan@ieponline.com	90 1/2 West Blackwell Street	# HCl Vials pH: _____
Address: 90 Martin Street	..	Dover, NJ 07801	# Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> Cl <sub>2</sub> : <u>2</u>
Paterson, NJ, 07501		Phone: (973) 989-0010	# HNO <sub>3</sub> 250 mL pH: <u>2</u>
Customer Contact: Cindy Franco	cfranco@ieponline.com	Fax: (973) 989-0156	# H <sub>2</sub> SO <sub>4</sub> pH: _____
Phone: Work/Cell 973-881-1583 /			# NaOH pH: _____
			# unpreserved _____
			# other _____
			# other _____

Matrix Abbreviations: DW - Drinking water GW - Ground Water RAW-GW - DW RAW GW WW/NPW - Wastewater SL - Sludge P - Pool L - Lake Page 1 of 2

Project: 1st Draw PbCu	Collection	PWSID#	for laboratory use only						Field Analysis	
			Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED	pH / Temp	Cl <sub>2</sub> or PO <sub>4</sub>
Sample ID	Location	Date	Time							
220228030-001	Food Prep - Kitchen	3/15/22	6:10 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-002	Hand washing - Kitchen	3/15/22	6:13 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-003	Basement Women's bathroom	3/15/22	6:17 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-004	Basement Private Bathroom	3/15/22	6:21 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-005	Classroom 101 - Bathroom	3/15/22	6:30 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-006	Classroom 102 - Bathroom	3/15/22	6:32 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-007	Classroom 103 - Bathroom	3/15/22	6:34 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-008	Classroom 104 - Bathroom	3/15/22	6:37 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-009	2 <sup>nd</sup> Floor Girl's Bathroom	3/15/22	6:45 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	
220228030-010	Classroom 203 - Bathroom	3/15/22	6:49 Am	X		DW	1	HNO <sub>3</sub>	1st Draw PbCu	

Sampled By (name/company): C.R. Are these samples for compliance? (circle one): Yes or **No**

NJDEP Laboratory Certification (Dover, NJ) #14013  
 NJDEP Laboratory Certification (Marlboro, NJ) #13033

Reporting Requirements (Check Box): Standard  NJ Reduced  Other (Specify) \_\_\_\_\_

Indicate laboratory location where analysis request was performed: \_\_\_\_\_

Cooler Temperature Upon Receipt at lab: \_\_\_\_\_

**Sample Custody Exchanges (Please use full legal signature)**

Relinquished By: <u>[Signature]</u>	Date: 3/15/22	Time: 1001	Received By: <u>[Signature]</u>	Date: 3/15/22	Time: 1001
Relinquished By: <u>[Signature]</u>	Date: 3/15/22	Time: 1414	Received By: <u>[Signature]</u>	Date: 3/15/22	Time: 1414
Relinquished By: <u>[Signature]</u>	Date: 3/15/22	Time: 1151	Received By: <u>[Signature]</u>	Date: 3/15/22	Time: 1155
Relinquished By: _____	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____

Comments: Metals turbid at Marlboro  
Water test run 3/16/22  
3/14/22 17:30  
preserved @ Marlboro with HNO<sub>3</sub> on 3/15/22 @ 1629

Date Faxed: \_\_\_\_\_ Invoice Number: \_\_\_\_\_

Is sample known to be hazardous? (circle one) Yes or No



# CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

220228030  
220228030

Customer Name:	Early Childhood Center of Paterson	Report to:	Lee Coughlan	Agra Environmental Services	#	Asc./HCl Vials	pH:
Location:			lcoughlan@ieponline.com	90 1/2 West Blackwell Street	#	HCl Vials	pH:
Address:	90 Martin Street			Dover, NJ 07801	#	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	Cl <sub>2</sub> :
	Paterson, NJ, 07501			Phone: (973) 989-0010	#	HNO <sub>3</sub>	pH:
Customer Contact:	Cindy Franco		cfranco@ieponline.com	Fax: (973) 989-0156	#	H <sub>2</sub> SO <sub>4</sub>	pH:
Phone: Work/Cell	973-881-1583 /				#	NaOH	pH:
					#	unpreserved	
					#	other	
					#	other	

Matrix Abbreviations: DW - Drinking water GW - Ground Water RAW-GW - DW RAW GW WW/NPW - Wastewater SL - Sludge P - Pool L - Lake Page 2 of 2

Project: 1st Draw PbCu		Collection		PWSID#		for laboratory use only		Field Analysis	
Sample ID	Location	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED
220228030-011	Classroom 204 - Bathroom	3/15/22	6:52 AM	X		DW	1	HNO3	1st Draw PbCu

Sampled By (name/company): *C.R.* Are these samples for compliance? (circle one): Yes or **No**

NJDEP Laboratory Certification (Dover, NJ) #14013  
 NJDEP Laboratory Certification (Marlboro, NJ) #13033

Indicate laboratory location where analysis request was performed

Reporting Requirements (Check Box): Standard  NJ Reduced  Other (Specify)

Cooler Temperature Upon Receipt at lab:

**Sample Custody Exchanges (Please use full legal signature)**

Relinquished By: <i>[Signature]</i>	Date: 3/15/22	Time: 1001	Received By: <i>[Signature]</i>	Date: 3/15/22	Time: 1001
Relinquished By: <i>[Signature]</i>	Date: 3/15/22	Time: 1414	Received By: <i>[Signature]</i>	Date: 3/15/22	Time: 1414
Relinquished By: <i>[Signature]</i>	Date: 3/17/22	Time: 1151	Received By: <i>[Signature]</i>	Date: 3/17/22	Time: 1155
Relinquished By: <i>[Signature]</i>	Date: _____	Time: _____	Received By: _____	Date: _____	Time: _____

Comments: *Water last run 3/14/22 17:30 preserved @ Marlboro with HNO3 on 3/15/22 @ 1629*

Date Faxed: \_\_\_\_\_ Invoice Number: \_\_\_\_\_

Is sample known to be hazardous? (circle one) Yes or No