



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: May 11, 2022
Client: Freehold Borough Board of Education
Address: 280 Park Ave
Freehold, NJ 07728

PWSID#:
Project Location:

Analytical Results

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-001						
Sample Location:	Trophy Case Fountain 1	Customer Sample Number:							
Sampled By:	Client								
Sample Date/Time:	5/1/2022 6:47								

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead	SM3113B	6.86 **	µg/L	5	5/10/2022	16:08	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-002						
Sample Location:	Trophy Case Fountain 1	Customer Sample Number:							
Sampled By:	Client								
Sample Date/Time:	5/1/2022 6:42								

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead-1st Draw	SM3113B	16.9 **	µg/L	15	5/10/2022	14:07	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-003
Sample Location:	Trophy Case Fountain 2	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 6:51		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead	SM3113B	2.24	µg/L	5	5/10/2022	14:13	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-004
Sample Location:	Trophy Case Fountain 2	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 6:50		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead-1st Draw	SM3113B	64.8 **	µg/L	15	5/10/2022	14:40	JGW	8	4

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-005
Sample Location:	Room 53	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 7:13		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead	SM3113B	6.77 **	µg/L	5	5/10/2022	14:46	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-006
Sample Location:	Room 53	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 7:12		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead-1st Draw	SM3113B	66.5 **	µg/L	15	5/10/2022	14:57	JGW	8	4

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-007
Sample Location:	Tech Office	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 7:05		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead	SM3113B	< 2.00	µg/L	5	5/10/2022	15:03	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-008
Sample Location:	Tech Office	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 7:03		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead-1st Draw	SM3113B	6.67	µg/L	15	5/10/2022	15:08	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-009
Sample Location:	6th Grade Hall 3	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 6:58		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead	SM3113B	< 2.00	µg/L	5	5/10/2022	15:13	JGW	2	1

Sample Matrix:	Drinking Water	Lab Sample Number:	220411013-010
Sample Location:	6th Grade Hall 3	Customer Sample Number:	
Sampled By:	Client		
Sample Date/Time:	5/1/2022 6:57		

Parameters	Method	Results	Units	NJDEP Limit	Date Analyzed	Time Analyzed	Analyst	Reporting Limit	Dilution Factor
Lead-1st Draw	SM3113B	17.2 **	µg/L	15	5/10/2022	15:35	JGW	2	1

Freehold Borough Board of Education

NJ Lab ID# 14013 (Dover)

NJ Lab ID# 13033 (Marlboro)

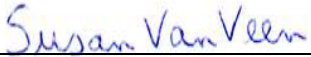
** Result does not meet NJDEP Limits.

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

May 11, 2022



CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

2204110
220411013

Customer Name: Freehold Borough Board of Education
 Location:
 Address: 280 Park Ave
 Freehold, NJ, 07728
 Customer Contact:
 Phone: Work/Cell 732-761-2149 /

Agra Environmental Services
 90 1/2 West Blackwell Street
 Dover, NJ 07801
 Phone: (973) 989-0010
 Fax: (973) 989-0156

Asc./HCl Vials pH:
 # HCl Vials pH:
 # Na₂S₂O₃ Cl₂:
 # 10 HNO₃ 25ml pH: 12
 # H₂SO₄ pH:
 # 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

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Project:	Collection	PWSID#						for laboratory use only	Field Analysis		
Sample ID	Location	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED	pH / Temp	Cl ₂ or PO ₄
220411013-001	Trophy Case Fountain 1	5/10/22	6:42	X		DW	1	HNO3	Lead - Flush*		
220411013-001	Trophy Case Fountain 1	5/10/22	6:47	X		DW	1	HNO3	Lead-1st Draw		
220411013-002	Trophy Case Fountain 2	5/10/22	6:50	X		DW	1	HNO3	Lead - Flush*		
220411013-002	Trophy Case Fountain 2	5/10/22	6:51	X		DW	1	HNO3	Lead-1st Draw		
220411013-003	Room 53	5/10/22	7:12	X		DW	1	HNO3	Lead - Flush*		
220411013-003	Room 53	5/10/22	7:13	X		DW	1	HNO3	Lead-1st Draw		
220411013-004	Tech Office	5/10/22	7:03	X		DW	1	HNO3	Lead - Flush*		
220411013-004	Tech Office	5/10/22	7:05	X		DW	1	HNO3	Lead-1st Draw		
220411013-005	6th Grade Hall 3	5/10/22	6:57	X		DW	1	HNO3	Lead - Flush*		
220411013-005	6th Grade Hall 3	5/10/22	6:58	X		DW	1	HNO3	Lead-1st Draw		

Sampled By (name/company): Nick Davis
 Freehold Borough Board of Ed

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: N/A

Sample Custody Exchanges (Please use full legal signature)

Relinquished By: <u>Nick Davis</u>	Date: <u>5/2/2022</u>	Time: <u>9:45 AM</u>	Received By: <u>Michele Bresnahan</u>	Date: <u>5/2/2022</u>	Time: <u>9:45 AM</u>
Relinquished By: <u>Michele Bresnahan</u>	Date: <u>5/3/22</u>	Time: <u>11:00</u>	Received By: <u>S. Langstaut-S</u>	Date: <u>5/3/22</u>	Time: <u>11:00</u>
Relinquished By: <u>S. Langstaut-S</u>	Date: <u>5/3/22</u>	Time: <u>11:28</u>	Received By: <u>[Signature]</u>	Date: <u>5/3/22</u>	Time: <u>11:28</u>
Relinquished By: <u>[Signature]</u>	Date: <u>5/5/22</u>	Time: <u>12:50</u>	Received By: <u>[Signature]</u>	Date: <u>5/5/22</u>	Time: <u>1:30</u>

Comments:
 *only run Flush samples if 1st Draw shows exceedance - see
 water last used: 4pm 4/30/2022
 preserved @ Marlboro on 5/3 @ 12:30 w/ HNO₃

Date Faxed _____
 Invoice Number _____

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