



**Environmental and Laboratory Services**  
 90 ½ West Blackwell St., Dover, New Jersey 07801  
 (973) 989-0010 P, (973) 989-0156 F

## Analytical Results

Date: June 12, 2017  
 Address: Roxbury Township BOE  
 1 Bryant Drive  
 Succasunna, NJ 07876

**Project: Lincoln Roosevelt School**

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-1  
 Sample location: Field Blank  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:36  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	05/27/17	20:32	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-2  
 Sample location: LRS-FC-HW by 103  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:39  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	5.81 µg/L	15 µg/L	05/27/17	20:38	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-3  
 Sample location: LRS-SO Work Room by Rm 103  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:40  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	10.8 µg/L	15 µg/L	05/27/17	20:56	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-4  
 Sample location: LRS-MO-Nurse  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:42  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	2.12 µg/L	15 µg/L	05/27/17	21:03	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-5  
 Sample location: LRS-FC-GYM  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:44  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	8.80 µg/L	15 µg/L	05/27/17	21:09	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-6  
 Sample location: LRS-SO-PE-Office Mens  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:47  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	16.1 µg/L	15 µg/L	05/27/17	21:20	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-7  
 Sample location: LRS-FC-HW by 107  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:49  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	05/27/17	21:51	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-8  
 Sample location: LRS-FB-HW by 114  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:50  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	2.83 µg/L	15 µg/L	05/27/17	21:56	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-9  
 Sample location: LRS-KO-Kitchen  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:53  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	7.32 µg/L	15 µg/L	05/27/17	22:02	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-10  
 Sample location: LRS-FC-Cafeteria  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:55  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	3.30 µg/L	15 µg/L	05/27/17	22:08	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-11  
 Sample location: LRS-FC-HW by 215  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 10:58  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	05/27/17	22:14	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-12  
 Sample location: LRS-FC-HW by 203  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:00  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	3.27 µg/L	15 µg/L	05/27/17	22:26	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-13  
 Sample location: LRS-SO-Lounge by Room 201  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:01  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	13.1 µg/L	15 µg/L	05/27/17	22:32	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-14  
 Sample location: LRS-TL-Teacher's Lounge  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:08  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	05/27/17	22:38	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-15  
 Sample location: LRS-KO-Kitchen  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:10  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	5.76 µg/L	15 µg/L	05/27/17	22:44	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-16  
 Sample location: LRS-FB-HW by 107  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:15  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	13.6 µg/L	15 µg/L	05/27/17	22:50	1	2.00 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-17  
 Sample location: LRS-FB-HW by 208  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:16  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	87.2 µg/L	15 µg/L	05/27/17	13:35	10	20.0 µg/L

Sample description: Drinking Water / 1<sup>st</sup> Draw / DWS5458-18  
 Sample location: LRS-FC-HW by Auditorium  
 Sampled by: S. Lamond / S. Berta  
 Sample date: 05/13/17  
 Time: 11:19  
 Analyst: M. Furrey

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	05/27/17	14:07	1	2.00 µg/L

µg/L = micrograms per liter

All testing was done within the required holding time.

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

Susan VanVeen  
 Susan VanVeen, Lab Manager  
 NJ Laboratory Certification ID # 14013

05/13/17  
 Date

# CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

# Asc./HCl Vials pH: \_\_\_\_\_  
 # HCl Vials pH: \_\_\_\_\_  
 # Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> Cl<sub>2</sub>: \_\_\_\_\_  
 # HNO<sub>3</sub> (250 ml) pH: 18  
 # H<sub>2</sub>SO<sub>4</sub> pH: \_\_\_\_\_  
 # NaOH pH: \_\_\_\_\_  
 # unpreserved \_\_\_\_\_  
 # other \_\_\_\_\_  
 # other \_\_\_\_\_

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

Customer Name: Lincoln Roosevelt School  
 Address: 34 N Hillside Ave  
 Succasunna NJ 07876  
 County/Municipality:  
 Phone: (973)-584-4331  
 Work:

Matrix Abbreviations: D - Drinking Water G - Groundwater W - Wastewater S - Soil SL - Sludge P - Pool L - Lake  
 Project: \_\_\_\_\_ for laboratory use only

Field ID	Lab ID:	Collection		PWSID# NJ			ANALYSIS REQUESTED	Field Analysis
		Date	Time	Grab	Comp	Matrix		
Field Blank	DW55458	5/13/17	10:36	X		DW	1st Draw PB 2.00 ug/L	5/27/17 2028 MF
LRS-FC-HW by 103			10:39	X		DW	1st Draw PB 5.21	2028
LRS-SO-Work Room by Rm 103			10:40	X		DW	1st Draw PB 10.8	2056
LRS-MO-Nurse			10:42	X		DW	1st Draw PB 2.17	2103
LRS-FC-Gym			10:44	X		DW	1st Draw PB 8.80	2109
LRS-SO-PE Office Mens			10:47	X		DW	1st Draw PB 16.1	2120
LRS-FC-HW by 107			10:49	X		DW	1st Draw PB 2.00	2151
LRS-FB-HW by 114			10:50	X		DW	1st Draw PB 2.83	2156
LRS-KO-Kitchen			10:53	X		DW	1st Draw PB 7.32	2202
LRS-FC-Cafeteria			10:55	X		DW	1st Draw PB 3.30	2208

Sampled By (name/company): SB SL / agra  
 State Forms Needed (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) \_\_\_\_\_  
 Cooler Temperature Upon Receipt at lab: N/A

**Sample Custody Exchanges (Please use full legal signature)**  
 Relinquished By: [Signature] Date: 5/13/17 Time: 12:40  
 Relinquished By: [Signature] Date: 5/13/17 Time: 12:45  
 Relinquished By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Date Faxed: \_\_\_\_\_  
 Invoice Number: \_\_\_\_\_  
 Is sample known to be hazardous? (circle one)  
 Yes or No

# CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

Customer Name: Lincoln Roosevelt School Address: 34 N Hillside Ave Succasunna NJ 07876 County/Municipality: Phone: (973)-584-4331 Work:	report to: Agra Environmental Services 90½ West Blackwell Street Dover, NJ 07801 Phone: (973) 989-0010 Fax: (973) 989-0156
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Matrix Abbreviations: D - Drinking Water G - Groundwater W - Wastewater S - Soil SL - Sludge P - Pool L - Lake

Project:	Lab ID:	Collection			PWSID# NJ			ANALYSIS REQUESTED	Field Analysis
		Date	Time	Grab	Comp	Matrix	# of Bottles		
	DW55453	5/13/17	10:58	X	DW	1	NHO3	1st Draw PB 2.00 ug/L	MF
	215	5/13/17	11:00	X	DW	1	NHO3	1st Draw PB 3.27	MF
	201	5/13/17	11:01	X	DW	1	NHO3	1st Draw PB 13.1	MF
	214	5/13/17	11:08	X	DW	1	NHO3	1st Draw PB 2.00	MF
	215	5/13/17	11:10	X	DW	1	NHO3	1st Draw PB 5.76	MF
	216	5/13/17	11:15	X	DW	1	NHO3	1st Draw PB 13.6	MF
	217	5/13/17	11:16	X	DW	1	NHO3	1st Draw PB 27.2 ug/L	MF
	218	5/13/17	11:19	X	DW	1	NHO3	1st Draw PB 2.00	MF
	219	5/13/17	11:20	X	DW	1	NHO3	1st Draw PB 14.07	MF

State Forms Needed (circle one): Yes or No

Indicate laboratory location where analysis requested was performed

NJDEP Laboratory Certification (Dover, NJ) #14013

NJDEP Laboratory Certification (Marlboro, NJ) #13033

Reporting Requirements (Check Box):

NJ Reduced

Other (Specify)

Cooler Temperature Upon Receipt at lab: N/A

Sample Custody Exchanges (Please use full legal signature)

Relinquished By: [Signature] Date: 5/13/17 Time: 11:40

Relinquished By: [Signature] Date: [ ] Time: [ ]

Relinquished By: [Signature] Date: [ ] Time: [ ]

Relinquished By: [Signature] Date: [ ] Time: [ ]

Scanned: [ ]

Date Faxed: [ ]

Invoice Number: [ ]

Is sample known to be hazardous? (circle one)

Yes or No