



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

D. Mitchell: Willowglen Academy
Address: 8 Wilson Drive
Sparta, NJ 07871

Project: Jean Manfra School

Sample description: Drinking Water / 1st Draw / DWS5593-1
Sample location: FIELD BLANK
Sampled by: D. Mitchell
Sample date: 06/01/17
Time: 06:51
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:07	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-2
Sample location: JMS-1FKC-1-POE
Sampled by: D. Mitchell
Sample date: 06/01/17
Time: 06:52
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:13	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-3
Sample location: JMS-1FDW-2
Sampled by: D. Mitchell
Sample date: 06/01/17
Time: 06:53
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:19	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-4
Sample location: JMS-1FDW-3
Sampled by: D. Mitchell
Sample date: 06/01/17
Time: 06:55
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:25	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-5
 Sample location: JMS-1FDW-4
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 06:56
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:31	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-6
 Sample location: JMS-1FDW-5
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 06:58
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:37	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-7
 Sample location: JMS-1FDW-6
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:00
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:43	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-8
 Sample location: JMS-1FNS-7
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:01
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	00:55	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-9
 Sample location: JMS-1FTL-8
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:06
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:02	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-10
 Sample location: JMS-FDW-9
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:09
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:08	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-11
 Sample location: JMS-1FDW-10
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:10
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:14	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-12
 Sample location: JMS-2FKS-11
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:11
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:20	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-13
 Sample location: JMS-1FTL-8B
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:07
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:26	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5593-14
 Sample location: JMS-1FL-Rm19
 Sampled by: D. Mitchell
 Sample date: 06/01/17
 Time: 07:15
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	<2.00 µg/L	15 µg/L	06/03/17	01:32	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.

Laurette Young (For SV)
 Susan VanVeen, Lab Manager
 NJ Laboratory Certification ID # 14013

June 13, 2017
 Date

CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

#	Asc./HCl Vials	pH:	_____
#	HCl Vials	pH:	_____
#	Na ₂ S ₂ O ₃	Cl ₂ :	_____
#	<u>14</u> HNO ₃ (250 ml)	pH:	<u><7</u>
#	H ₂ SO ₄	pH:	_____
#	NaOH	pH:	_____
#	unpreserved		_____
#	other		_____
#	other		_____



Customer Name: Jean Manfra School	report to:	Agra Environmental Services
Address: 6 Gail Court		90 1/2 West Blackwell Street
Sparta NJ 07871		Dover, NJ 07801
County/Municipality:		Phone: (973) 989-0010
Phone: (973)-579-3758		Fax: (973) 989-0156
Work:		

Matrix Abbreviations: D - Drinking Water G- Groundwater W- Wastewater S- Soil SL- Sludge P-Pool L-Lake

Project: _____ Collection _____ PWSID# NJ _____ for laboratory use _____

Field ID	Lab ID: <u>DW55593</u>	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED
JMS-1FKC-1-POE	<u>-2</u>		<u>0652</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0013</u>
JMS-1FDW-2	<u>-3</u>		<u>0653</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0019</u>
JMS-1FDW-3	<u>-4</u>		<u>0655</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0025</u>
JMS-1FDW-4	<u>-5</u>		<u>0656</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0031</u>
JMS-1FDW-5	<u>-6</u>		<u>0658</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0037</u>
JMS-1FDW-6	<u>-7</u>		<u>0700</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0043</u>
JMS-1FNS-7	<u>-8</u>		<u>0701</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0055</u>
JMS-1FTL-8	<u>-9</u>		<u>0706</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0108</u>
JMS-FDW-9	<u>-10</u>		<u>0709</u>	<u>X</u>		<u>DW</u>	<u>1</u>		<u>1st Draw PB 2.00 0108</u>

Sampled By (name/company): D. H. H. H. 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):

<input type="checkbox"/> Standard	<input type="checkbox"/> NJ Reduced	<input type="checkbox"/> Other (Specify) _____	<input type="checkbox"/> Cooler Temperature Upon Receipt at lab:
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Sample Custody Exchanges (Please use full legal signature)						Scanned _____
Relinquished By: <u>[Signature]</u>	Date: <u>6/1/17</u>	Time: <u>0757</u>	Received By: <u>[Signature]</u>	Date: <u>6/1/17</u>	Time: <u>0840</u>	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Date Faxed _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Invoice Number _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Is sample known to be hazardous? (circle one) Yes or No

CHAIN OF CUSTODY / SAMPLE ANALYSIS REQUEST

Customer Name: Jean Manfra School	report to:	Agra Environmental Services
Address: 6 Gail Court		90½ West Blackwell Street
Sparta NJ 07871		Dover, NJ 07801
County/Municipality:		Phone: (973) 989-0010
Phone: (973)-579-3758		Fax: (973) 989-0156
Work:		

Matrix Abbreviations: D - Drinking Water G- Groundwater W- Wastewater S- Soil SL- Sludge P-Pool L-Lake Page 1 of 1

Project:	Collection	PWSID# NJ					for laboratory use only	Field Analysis	
Field ID	Lab ID:	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED
JMS-1FDW-10	DWS5593	6/1/17	0710	X		DW	1	NHO3	1st Draw PB 2.00 ug/L 6/3/17 0114
JMS-2FKS-11			0711	X		DW	1	NHO3	1st Draw PB 2.00 0130
JMS-1FTL-8B			0707	X		DW	1	NHO3	1st Draw PB 2.00 0130
JMS-1FL-RM19-			0715	X		DW	1	NHO3	1st Draw PB 2.00 0132
				X		DW	1	NHO3	1st Draw PB
				X		DW	1	NHO3	1st Draw PB
				X		DW	1	NHO3	1st Draw PB
				X		DW	1	NHO3	1st Draw PB
				X		DW	1	NHO3	1st Draw PB
				X		DW	1	NHO3	1st Draw PB

Sampled By (name/company): <i>Devin Mitchell</i>	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):	Standard	NJ Reduced	Other (Specify)	Cooler Temperature Upon Receipt at lab:
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Sample Custody Exchanges (Please use full legal signature)						Scanned _____
Relinquished By: <i>Devin Mitchell</i>	Date: 6/1/17	Time: 0757	Received By: <i>Cherry Pappas</i>	Date: 6/1/17	Time: 0840	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Date Faxed _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Invoice Number _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	Is sample known to be hazardous? (circle one) Yes or No