



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 13, 2017
Client: Midland Park BOE
Address: 250 Prospect Street
Midland Park, NJ 07432

Project: Highland School

Sample description: Drinking Water / 1st Draw / DWS5605-1
Sample location: Field Blank
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:10
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	06/08/17	23:51	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-2
Sample location: MPHS-DW-1FL-1
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:10
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	06/09/17	00:16	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-3
Sample location: MPHSFP-1FL-01-2
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:11
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	2.87 µg/L	15 µg/L	06/09/17	00:40	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-4
Sample location: MPHS-FP1FL-02-3
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:11
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	3.14 µg/L	15 µg/L	06/09/17	00:46	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-5
Sample location: MPHS-FP-1FL-4
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:12
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	6.01 µg/L	15 µg/L	06/09/17	00:52	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-6
Sample location: MPHS-DW-1FL-5
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:13
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	06/09/17	00:57	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-7
Sample location: MPHS-WC-1FL-LEFT-6
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:14
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	06/09/17	01:03	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-8
Sample location: MPHS-WC-1FL-RIGHT-7
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:15
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	06/09/17	01:09	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-9
Sample location: MPHS-WC-2FL-8
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:16
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	06/09/17	01:16	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-10
Sample location: MPHS-WC-2FL-9
Sampled by: D. Mitchell / S. Flyte
Sample date: 06/03/17
Time: 08:17
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	06/09/17	01:22	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-11
 Sample location: MPHS-WC-2FL-10
 Sampled by: D. Mitchell / S. Flyte
 Sample date: 06/03/17
 Time: 08:18
 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	06/09/17	17:17	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-12
 Sample location: MPHS-WC-2FL-11
 Sampled by: D. Mitchell / S. Flyte
 Sample date: 06/03/17
 Time: 08:19
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	4.61 µg/L	15 µg/L	06/09/17	01:43	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-13
 Sample location: MPHS-WCB-2FL-12
 Sampled by: D. Mitchell / S. Flyte
 Sample date: 06/03/17
 Time: 08:21
 Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Dilution Factor	Reporting Limit
Lead	SM3113B	2.28 µg/L	15 µg/L	06/09/17	01:49	1	2.00 µg/L

Sample description: Drinking Water / 1st Draw / DWS5605-14
 Sample location: MPHS-WC-FILL-2FL-13
 Sampled by: D. Mitchell / S. Flyte
 Sample date: 06/03/17
 Time: 08:22
 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	06/09/17	01:55	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 :	_____ ✓
#	14 HNO ₃ (250 ml)	pH:	< 8
#	H ₂ SO ₄	pH:	_____
#	NaOH	pH:	_____
#	unpreserved		_____
#	other		_____
#	other		_____

Customer Name: MIDLAND PARK HIGHLAND SCHOOL	report to: _____	Agra Environmental Services
Address: 31 HIGHLAND AVE		90½ West Blackwell Street
MIDLAND PARK NJ 07432	SCOLLINS@MPSNJ.ORG	Dover, NJ 07801
County/Municipality: _____		Phone: (973) 989-0010
Phone: _____		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 or
Field ID	Date	Time	Grab	Comp	Matrix	# of Bottles	Preservative	ANALYSIS REQUESTED	
Lab ID: DW55605									
Field Blank	6/3/17	0810	X		DW	1	NHO2	1ST DRAW PB 2.00 ug/L 6/8/17 2351 BM	
MPHS-DW-1FL-1	6/3/17	0810	X		DW	1	NHO2	1ST DRAW PB 2.00 6/9/17 0016	
MPHSFP-1FL-01-2	6/3/17	0811	X		DW	1	NHO2	1ST DRAW PB 2.87 0040	
MPHS-FP1FL-02-3	6/3/17	0811	X		DW	1	NHO2	1ST DRAW PB 3.14 0046	
MPHS-FP-1FL-4	6/3/17	0812	X		DW	1	NHO2	1ST DRAW PB 6.01 0052	
MPHS-DW-1FL-5 -TL	6/3/17	0813	X		DW	1	NHO2	1ST DRAW PB 2.00 0057	
MPHS-WC-1FL-LEFT-6	6/3/17	0814	X		DW	1	NHO2	1ST DRAW PB 2.00 0103	
MPHS-WC-1FL-RIGHT-7	6/3/17	0815	X		DW	1	NHO2	1ST DRAW PB 2.00 0104	
MPHS-WC-2FL-8	6/3/17	0816	X		DW	1	NHO2	1ST DRAW PB 2.00 0116	
MPHS-WC-2FL-9	6/3/17	0817	X		DW	1	NHO2	1ST DRAW PB 2.00 0122	

Sampled By (name/company): <i>Dm/SE</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>Sherry Pate</i>	Date: 6/3/17	Time: 1025	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received 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: <u>Midland Park Highland School</u>	report to:	Agra Environmental Services
Address: <u>31 Highland Ave</u>		90½ West Blackwell Street
County/Municipality: <u>Midland Park, NJ 07432</u>	<u>SCOLLINS @ MPNSJ.ORG</u>	Dover, NJ 07801
Phone:		Phone: (973) 989-0010
Work:		Fax: (973) 989-0156



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
MPHS-WC-2FL-10	<u>DWS5605</u>	<u>6/3/17</u>	<u>0818</u>	<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB < 2 ug/L 6/9/17 0717.37</u>
MPHS-WC-2FL-11		<u>6/3/17</u>	<u>0819</u>	<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB 4.61 ug/L 6/9/17 0143.13M</u>
MPHS-WCB-2FL-12		<u>6/3/17</u>	<u>0821</u>	<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB 2.28 0149 </u>
MPHS-WC-FILL-2FL-13		<u>6/3/17</u>	<u>0822</u>	<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB 2.06 0155 </u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>
				<input checked="" type="checkbox"/>		<u>DW</u>	<u>1</u>	<u>NHO3</u>	<u>1st Draw PB</u>

Sampled By (name/company): <u>DM/SE</u>	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	<input type="checkbox"/> NJ Reduced	<input type="checkbox"/> Other (Specify)	
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Sample Custody Exchanges (Please use full legal signature)						Scanned _____
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
<u>Shony Photo</u>	<u>6/3/17</u>	<u>1045</u>				
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
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