

## Environmental and Laboratory Services

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

**Analytical Results** 

Date:

January 9, 2017

Client:

North Hudson Academy

Address:

4511 Liberty Ave

North Bergen, NJ 07047

Sample description:

Drinking Water / 1st Draw / DWS4473-1

Sample location:

Bsmt. Girls Bathroom 1 Sink

Sampled by:

D. Diaz

Sample date:

12/28/16

Time: Analyst: 10:23 B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/04/17	17:25	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-2

Sample location:

Bsmt. Girls Bathroom 1 Sink

Sampled by:

D. Diaz

Sample date:

12/28/16

Time:

10:24

I ime: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	20:47	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-3

Sample location:

Bsmt. Girls Bathroom 2 Sink D. Diaz

Sampled by: Sample date:

12/28/16

Sample da

10:26

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	20:54	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-4

Sample location:

Bsmt. Girls Bathroom 2 Sink

Sampled by:

D. Diaz

Sample date:

12/28/16

Time:

10:27

Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	21:06	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-5

Sample location:

Bsmt. Girls Bathroom 3 Sink

Sampled by: Sample date: D. Diaz 12/28/16 10:29

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
<u>Parameter</u>	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	21:19	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-6

Sample location:

Bsmt. Girls Bathroom 3 Sink

Sampled by: Sample date: D. Diaz 12/28/16 10:30

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	21:25	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-7

Sample location:

Bsmt. Boys Bathroom 1 Sink

Sampled by: Sample date:

D. Diaz 12/28/16

Time:

10:37 R Moraga

Analyst:	B. Moraga					
		Sample	NJDEP Limit	Date	Time	Reporting
Parameter Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	10.5 ug/L	15 ug/L	01/03/17	21:32	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-8

Sample location:

Bsmt. Boys Bathroom 1 Sink

Sampled by: Sample date: D. Diaz 12/28/16 10:38

Time:

Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	21:39	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-9

Sample location:

Bsmt. Boys Bathroom 2 Sink

Sampled by: Sample date: D. Diaz 12/28/16 10:40

Time: Analyst:

10:40 B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	3.98 ug/L	15 ug/L	01/03/17	21:45	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-10

Sample location:

Bsmt. Boys Bathroom 2 Sink

Sampled by: Sample date: D. Diaz 12/28/16 10:41

Time: Analyst:

B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Reporting Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	21:52	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-11

Sample location: Bsmt. Boys Bathroom 3 Sink

Sampled by: D. Diaz Sample date: 12/28/16 Time: 10:43 Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
<u>Parameter</u>	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	3.61 ug/L	15 ug/L	01/03/17	21:58	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-12

Sample location:

Bsmt. Boys Bathroom 3 Sink

Sampled by: Sample date: Time:

D. Diaz 12/28/16 10:44

Analyst: B. Moraga

			Sample	NJDEP Limit	Date	Time	Reporting
	Parameter	Method	Result		Analyzed	Analyzed	Limit
Le	ad	SM3113B	<2 ug/L	5 ug/L	01/03/17	22:05	2 ug/L

Sample description: Sample location:

Drinking Water / 1st Draw / DWS4473-13

Sampled by:

Bsmt. Boys Bathroom Water Cooler

D. Diaz Sample date: 12/28/16 Time: 10:47 Analyst: B. Moraga

			Sample	NJDEP Limit	Date	Time	Reporting
	Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead		SM3113B	<2 ug/L	15 ug/L	01/03/17	22:11	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-14

Sample location:

Bsmt. Boys Bathroom Water Cooler

Sampled by: D. Diaz Sample date: 12/28/16 Time: 11:05 Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead (1)	SM3113B	<2 ug/L	5 ug/L	01/03/17	22:23	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-15

Sample location:

Bsmt. Hallway ASD Bathroom Sink

Sampled by: Sample date: Time:

D. Diaz 12/28/16 10:54

Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	22:54	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-16

Sample location:

Bsmt. Hallway ASD Bathroom Sink

Sampled by: D. Diaz Sample date: 12/28/16 10:56 Time: Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	22:59	2 ug/L

Sample description:

Drinking Water / Ist Draw / DWS4473-17

Sample location:

Bsmt. Hallway ASD A Sink

Sampled by: Sample date:

D. Diaz 12/28/16 10:58

Time: Analyst:

B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Reporting Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	23:05	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-18

Sample location:

Bsmt. Hallway ASD A Sink

Sampled by: Sample date:

D. Diaz 12/28/16

Time: Analyst: 10:59 B. Moraga

representation of the second o		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	23:11	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-19

Sample location:

Bsmt. Hallway ASD B Sink

Sampled by: Sample date:

D. Diaz 12/28/16 11:02

Time:
Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	23:18	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-20

Sample location:

Bsmt. Hallway ASD B Sink

Sampled by: Sample date:

D. Diaz 12/28/16 11:03

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	23:24	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-21

Sample location:

Bsmt. ASD Boiler Room Sink

Sampled by: Sample date: D. Diaz 12/28/16 11:19

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	23:30	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-22

Sample location:

Bsmt. ASD Boiler Room Sink

Sampled by:

D. Diaz 12/28/16

Sample date: Time:

12/28/16 11:20

Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/03/17	23:35	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-23

Sample location:

Bsmt. Kitchen Sink

Sampled by: Sample date: D. Diaz 12/28/16 ·

Time: Analyst:

11:22 B. Moraga

Parameter	Method	Sample, Result	NJDEP Limit	Date Analyzed	Time Analyzed	Reporting Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/03/17	23:48	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-24

Sample location:

Bsmt. Kitchen Sink

Sampled by: Sample date: D. Diaz 12/28/16 11:23

Time: Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	00:00	2 ug/L

Sample description:

Drinking Water / 1st Draw / DWS4473-25

Sample location:

Bsmt. PSD Bathroom Sink

Sampled by:

D. Diaz

Sample date:

12/28/16

Time:

10:34

Analyst:

B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	3.85 ug/L	15 ug/L	01/04/17	00:06	2 ug/L

Sample description:

Drinking Water / Flushed / DWS4473-26

Sample location:

Bsmt. PSD Bathroom Sink D. Diaz

Sampled by: Sample date:

12/28/16 10:35

Time:

B. Moraga

Analyst:

16 ..

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Reporting Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	00:12	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-29
Sample location: 1st Fl Grammar Sch. Utility Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:39
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	8.16 ug/L	15 ug/L	01/04/17	00:30	2 ug/L

Sample description: Drinking Water / Flushed / DWS4473-30
Sample location: 1st Fl Grammar Sch. Utility Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:40
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter Parame	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	00:36	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-31
Sample location: 1st Fl Room 103 Sink (Right Tap)

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:34
Analyst: B. Moraga

Sample **NJDEP Limit** Date Time Reporting **Parameter** Method Result Analyzed Analyzed Limit Lead SM3113B 10.4 ug/L 01/04/17 00:42 15 ug/L 2 ug/L

Sample description: Drinking Water / Flushed / DWS4473-32 Sample location: 1st Fl Room 103 Sink (Right Tap)

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:35
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	00:48	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-33 Sample location: 2nd Fl High Sch. Utility Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:43
Analyst: B. Moraga

Parameter	Method	Sample Result	NJDEP Limit	Date Analyzed	Time Analyzed	Reporting Limit
Lead	SM3113B	4.68 ug/L	15 ug/L	01/04/17	01:00	2 ug/L

Sample description: Drinking Water / Flushed / DWS4473-34
Sample location: 2<sup>nd</sup> Fl High Sch. Utility Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:44
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L /L	5 ug/L	01/04/17	01:30	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-35

Sample location: Field Blank
Sampled by: D. Diaz
Sample date: 12/28/16
Time: 10:21
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/04/17	01:36	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-36

Sample location: Art Room Bsmt. Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:09
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/04/17	01:42	2 ug/L

Sample description: Drinking Water / Flushed / DWS4473-37

Sample location: Art Room Bsmt. Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:10
Analyst: B. Moraga

		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	01:48	2 ug/L

Sample description: Drinking Water / 1st Draw / DWS4473-38

Sample location: Bsmt. Ceramics Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:14
Analyst: B. Moraga

acceptance of the second of th		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	15 ug/L	01/04/17	01:52	2 ug/L

Sample description: Drinking Water / Flushed / DWS4473-39

Sample location: Bsmt. Ceramics Room Sink

Sampled by: D. Diaz
Sample date: 12/28/16
Time: 11:15
Analyst: B. Moraga

A Company of the Comp		Sample	NJDEP Limit	Date	Time	Reporting
Parameter	Method	Result		Analyzed	Analyzed	Limit
Lead	SM3113B	<2 ug/L	5 ug/L	01/04/17	02:00	2 ug/L

January 12, 2017

ug/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, Lab Manager

NJ Laboratory Certification ID # 14013

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