

# BEDMINSTER TOWNSHIP PUBLIC SCHOOL DISTRICT

234 Somerville Road  
Bedminster, NJ 07921  
Telephone (908) 234-0768 Fax (908) 234-2318  
www.bedminsterschool.org

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Supervisor of Student Services

Natalee Bartlett  
Director of Instruction

December 16, 2016

Bedminster Township Board of Education  
Bedminster Township School  
234 Somerville Road  
Bedminster, NJ 07921

Dear Bedminster Township School Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the Bedminster Township School tested our schools' drinking water for lead on November 25, 2016.

In accordance with the Department of Education regulations, Bedminster Township School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15  $\mu\text{g/l}$  (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

## Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for the Bedminster Township School. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 175 samples taken, all but 1 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15  $\mu\text{g/l}$  [ppb]).

The table below identifies one outlet that tested above the 15  $\mu\text{g/l}$  for lead, the actual lead level, and what temporary remedial action the Bedminster Township School has taken to reduce the levels of lead at this location.

<b>Sample Location</b>	<b>First Draw Result in <math>\mu\text{g/l}</math> (ppb)</b>	<b>Remedial Action</b>
2 <sup>nd</sup> Floor Location 280 Office Prep Sink only No Drinking Water Fountain	27.6	Posted sign "Do Not Drink – Safe for Handwashing Only"

## Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

## How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

## Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

## For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at [www.bedminsterschool.org](http://www.bedminsterschool.org). For more information about water quality in our schools, contact Alicia Schauer, School Business Administrator, at 908-234-0768 Ext. 209.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,



Jennifer Giordano  
Superintendent



## CERTIFICATE OF ANALYSIS

Customer : Bedminster Elementary School  
234 Somerville Road  
Bedminster, NJ 07921

Matrix : Drinking Water

PAS Project ID : P16-6573

Report Date : 12/06/16

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-6573-01	FIELD BLANK	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:03	11/28/16 11:16
P16-6573-02	WC-CH-1 (POE)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:08	11/28/16 11:20
P16-6573-03	KC-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:11	11/28/16 11:28
P16-6573-04	KC-1 (FLUSH)	Lead	0.874 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:12	11/28/16 11:59
P16-6573-05	KC-2	Lead	1.59 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:17	11/28/16 12:03
P16-6573-06	KC-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:19	11/28/16 12:07
P16-6573-07	KC-3	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:20	11/28/16 12:11
P16-6573-08	KC-3 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:21	11/28/16 12:15
P16-6573-09	KFP-1	Lead	0.874 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:23	11/28/16 12:20
P16-6573-10	KFP-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:24	11/28/16 12:24
P16-6573-11	KFP-2	Lead	2.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:25	11/28/16 12:28
P16-6573-12	KFP-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:26	11/28/16 12:32
P16-6573-13	KC-4	Lead	1.35 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:29	11/28/16 12:45
P16-6573-14	KC-4 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:30	11/28/16 12:50
P16-6573-15	TL-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:33	11/28/16 12:54
P16-6573-16	TL-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:34	11/28/16 12:58
P16-6573-17	247-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:38	11/28/16 13:03
P16-6573-18	247-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:39	11/28/16 13:07
P16-6573-19	242-DW	Lead	1.11 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:42	11/28/16 13:11
P16-6573-20	242-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:43	11/28/16 13:15
P16-6573-21	241-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:44	11/28/16 13:20
P16-6573-22	241-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:45	11/28/16 13:40
P16-6573-23	241-DW-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:46	11/28/16 13:49
P16-6573-24	241-DW-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:47	11/28/16 14:01
P16-6573-25	NS-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:49	11/28/16 14:05
P16-6573-26	NS-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:50	11/28/16 14:09
P16-6573-27	NS-DW-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:51	11/28/16 14:14
P16-6573-28	NS-DW-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:52	11/28/16 14:33
P16-6573-29	213-DWNB	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:55	11/28/16 14:37
P16-6573-30	213-DWNB (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 09:56	11/28/16 14:42
P16-6573-31	263-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:00	11/28/16 14:46
P16-6573-32	263-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:01	11/28/16 14:50
P16-6573-33	263-DW-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:02	11/28/16 14:54
P16-6573-34	263-DW-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:03	11/28/16 14:58
P16-6573-35	262-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:07	11/28/16 15:02
P16-6573-36	262-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:08	11/28/16 15:06
P16-6573-37	262-DW-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:09	11/28/16 15:29
P16-6573-38	262-DW-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:10	11/28/16 15:33
P16-6573-39	269-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:13	11/28/16 15:37
P16-6573-40	269-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:14	11/28/16 15:41
P16-6573-41	269-DW-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:15	11/28/16 13:30
P16-6573-42	269-DW-2 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:16	11/28/16 13:34
P16-6573-43	271-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:17	11/28/16 13:39
P16-6573-44	271-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:18	11/28/16 13:43
P16-6573-45	268-DW-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:22	11/28/16 13:47
P16-6573-46	268-DW-1 (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:23	11/28/16 13:52
P16-6573-47	273-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:25	11/28/16 13:56

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit  
MDL = Minimum Detection Limit  
MCL = Maximum Contaminant Level  
DF = Dilution Factor  
ND = Analyzed for but not detected  
B = Compound found in blank and samples  
E = Concentration exceeds calibration range  
J = Estimated result  
\* Federal Action Level

All samples are analyzed in accordance with  
New Jersey Department of Environmental  
Protection Protocol

Mark D. Feitelson, Lab. Director



## CERTIFICATE OF ANALYSIS

Customer : Bedminster Elementary School  
234 Somerville Road  
Bedminster, NJ 07921

Matrix : Drinking Water

Report Date : 12/06/16

PAS Project ID : P16-6573

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-6573-48	273-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:26	11/28/16 14:00
P16-6573-49	270-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:28	11/28/16 14:25
P16-6573-50	270-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:29	11/28/16 14:38
P16-6573-51	277-DW	Lead	0.862 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:32	11/28/16 14:42
P16-6573-52	277-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:33	11/28/16 14:46
P16-6573-53	272-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:36	11/28/16 14:50
P16-6573-54	272-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:37	11/28/16 14:54
P16-6573-55	279-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:39	11/28/16 15:16
P16-6573-56	279-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:40	11/28/16 15:20
P16-6573-57	274-DW	Lead	4.48	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:43	11/28/16 15:24
P16-6573-58	274-DW (FLUSH)	Lead	1.38 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:44	11/28/16 15:29
P16-6573-59	276-DW	Lead	1.21 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:48	11/28/16 15:33
P16-6573-60	276-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:49	11/28/16 15:37
P16-6573-61	278-DW	Lead	0.517 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:51	11/28/16 15:41
P16-6573-62	278-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:52	11/28/16 15:45
P16-6573-63	280-DW	Lead	27.6	ug/L	5	10.0	2.31	15.0 *	SM 3113 B	11/25/16 10:53	11/28/16 16:13
P16-6573-64	280-DW (FLUSH)	Lead	1.90 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:54	11/28/16 16:26
P16-6573-65	289-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:57	11/28/16 16:30
P16-6573-66	289-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 10:58	11/28/16 16:35
P16-6573-67	291-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:00	11/28/16 16:39
P16-6573-68	291-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:01	11/29/16 10:47
P16-6573-69	128-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:19	11/29/16 10:56
P16-6573-70	128-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:20	11/29/16 11:00
P16-6573-71	131-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:22	11/29/16 11:36
P16-6573-72	131-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:23	11/29/16 11:40
P16-6573-73	126-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:24	11/29/16 11:44
P16-6573-74	126-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:25	11/29/16 11:48
P16-6573-75	129-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:28	11/29/16 11:52
P16-6573-76	129-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:29	11/29/16 11:56
P16-6573-77	122-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:31	11/29/16 12:01
P16-6573-78	122-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:32	11/29/16 12:23
P16-6573-79	116-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:36	11/29/16 12:27
P16-6573-80	116-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:37	11/29/16 12:31
P16-6573-81	114-DW	Lead	1.48 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:38	11/29/16 12:36
P16-6573-82	114-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:39	11/29/16 12:40
P16-6573-83	115-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:42	11/29/16 12:45
P16-6573-84	115-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:43	11/29/16 12:49
P16-6573-85	112A-DW	Lead	1.05 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:45	11/29/16 12:53
P16-6573-86	112A-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:46	11/29/16 12:58
P16-6573-87	113-DW	Lead	1.05 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:47	11/29/16 13:19
P16-6573-88	113-DW (FLUSH)	Lead	0.839 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:48	11/29/16 13:24
P16-6573-89	110-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:50	11/29/16 13:32
P16-6573-90	110-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:51	11/29/16 13:36
P16-6573-91	111-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:55	11/29/16 13:49
P16-6573-92	111-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:56	11/29/16 13:53
P16-6573-93	108-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:57	11/29/16 14:06
P16-6573-94	108-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 11:58	11/29/16 14:10

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All samples are analyzed in accordance with  
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Mark D. Feitelson, Lab. Director



### CERTIFICATE OF ANALYSIS

**Customer :** Bedminster Elementary School  
234 Somerville Road  
Bedminster, NJ 07921

**PAS Project ID :** P16-6573

**Matrix :** Drinking Water  
**Report Date :** 12/06/16

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-6573-95	109-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:00	11/29/16 14:14
P16-6573-96	109-DW (FLUSH)	Lead	1.48 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:01	11/29/16 14:18
P16-6573-97	106-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:02	11/29/16 14:22
P16-6573-98	106-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:03	11/29/16 14:27
P16-6573-99	105-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:05	11/29/16 14:31
P16-6573-100	105-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:06	11/29/16 14:35
P16-6573-101	104-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:08	11/29/16 12:34
P16-6573-102	104-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:09	11/29/16 12:38
P16-6573-103	103-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:11	11/29/16 12:47
P16-6573-104	103-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:12	11/29/16 12:51
P16-6573-105	102-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:14	11/29/16 13:19
P16-6573-106	102-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:15	11/29/16 13:24
P16-6573-107	101-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:18	11/29/16 13:28
P16-6573-108	101-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:19	11/29/16 13:32
P16-6573-109	337-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:24	11/29/16 13:36
P16-6573-110	337-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:25	11/29/16 13:40
P16-6573-111	301-DW	Lead	1.36 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:27	11/29/16 13:45
P16-6573-112	301-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:28	11/29/16 14:08
P16-6573-113	336-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:29	11/29/16 14:12
P16-6573-114	336-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:30	11/29/16 14:16
P16-6573-115	335-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:32	11/29/16 14:21
P16-6573-116	335-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:33	11/29/16 14:25
P16-6573-117	306-DW	Lead	3.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:35	11/29/16 14:30
P16-6573-118	306-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:36	11/29/16 14:34
P16-6573-119	334-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:40	11/29/16 14:38
P16-6573-120	334-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:41	11/29/16 14:43
P16-6573-121	333-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:44	11/29/16 15:03
P16-6573-122	333-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:45	11/29/16 15:07
P16-6573-123	307-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:47	11/29/16 15:16
P16-6573-124	307-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:48	11/29/16 15:20
P16-6573-125	332-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:51	11/29/16 15:33
P16-6573-126	332-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:52	11/29/16 15:37
P16-6573-127	308-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:53	11/29/16 15:49
P16-6573-128	308-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:54	11/29/16 15:54
P16-6573-129	331-DW	Lead	0.886 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:56	11/29/16 15:58
P16-6573-130	331-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:57	11/29/16 16:02
P16-6573-131	309-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 12:59	11/29/16 16:06
P16-6573-132	309-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:00	11/29/16 16:10
P16-6573-133	330-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:01	11/29/16 16:15
P16-6573-134	330-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:02	11/29/16 16:19
P16-6573-135	310-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:04	11/29/16 16:23
P16-6573-136	310-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:05	11/29/16 14:58
P16-6573-137	311-DW	Lead	1.48 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:07	11/29/16 15:02
P16-6573-138	311-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:08	11/29/16 15:06
P16-6573-139	312-DW	Lead	1.48 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:10	11/29/16 15:11
P16-6573-140	312-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:11	11/29/16 15:15
P16-6573-141	315-DW	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:12	11/29/16 15:19

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- MCL = Maximum Contaminant Level
- DF = Dilution Factor
- ND = Analyzed for but not detected
- B = Compound found in blank and samples
- E = Concentration exceeds calibration range
- J = Estimated result
- \* Federal Action Level

All samples are analyzed in accordance with New Jersey Department of Environmental Protection Protocol

Mark D. Feitelson, Lab. Director



### CERTIFICATE OF ANALYSIS

**Customer :** Bedminster Elementary School  
234 Somerville Road  
Bedminster, NJ 07921

**Matrix :** Drinking Water  
**Report Date :** 12/06/16

**PAS Project ID :** P16-6573

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-6573-142	315-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:13	11/29/16 15:23
P16-6573-143	323-DW	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:16	11/30/16 10:52
P16-6573-144	323-DW (FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:17	11/30/16 10:56
P16-6573-145	322-DW	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:40	11/30/16 11:05
P16-6573-146	322-DW (FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:41	11/30/16 11:09
P16-6573-147	WC 3RD FL-1	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:44	11/30/16 11:30
P16-6573-148	WC 3RD FL-1 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:59	11/30/16 11:34
P16-6573-149	WC 3RD FL-2	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:45	11/30/16 11:38
P16-6573-150	WC 3RD FL-2 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:00	11/30/16 11:42
P16-6573-151	WC 3RD FL-3	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:46	11/30/16 11:47
P16-6573-152	WC 3RD FL-3 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:01	11/30/16 11:51
P16-6573-153	WC 3RD FL-4	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:47	11/30/16 11:55
P16-6573-154	WC 3RD FL-4 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:02	11/30/16 11:59
P16-6573-155	WC 2ND FL-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:53	11/30/16 12:20
P16-6573-156	WC 2ND FL-1 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:08	11/30/16 12:24
P16-6573-157	WC 2ND FL-2	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:54	11/30/16 12:29
P16-6573-158	WC 2ND FL-2 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:09	11/30/16 12:33
P16-6573-159	WC 2ND FL-3	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:55	12/30/16 12:37
P16-6573-160	WC 2ND FL-3 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:10	11/30/16 12:42
P16-6573-161	WC 2ND FL-4	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 13:56	11/30/16 12:46
P16-6573-162	WC 2ND FL-4 (15 MIN. FLUSH)	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:11	11/30/16 12:50
P16-6573-163	WC 1ST FL-1	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:14	11/30/16 12:55
P16-6573-164	WC 1ST FL-1 (15 MIN. FLUSH)	Lead	0.760 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:29	11/30/16 13:15
P16-6573-165	WC 1ST FL-2	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:15	11/30/16 13:24
P16-6573-166	WC 1ST FL-2 (15 MIN. FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:30	11/30/16 13:28
P16-6573-167	WC 1ST FL-3	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:16	11/30/16 13:40
P16-6573-168	WC 1ST FL-3 (15 MIN. FLUSH)	Lead	0.760 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:31	11/30/16 13:45
P16-6573-169	WC 1ST FL-4	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:17	11/30/16 14:15
P16-6573-170	WC 1ST FL-4 (15 MIN. FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:32	11/30/16 14:19
P16-6573-171	WC-CH-1	Lead	0.760 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:26	11/30/16 14:23
P16-6573-172	WC-CH-1 (15 MIN. FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:41	11/30/16 14:27
P16-6573-173	WC-CH-2	Lead	0.994 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:27	11/30/16 14:31
P16-6573-174	WC-CH-2 (15 MIN. FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:42	11/30/16 14:36
P16-6573-175	WC-CH-1 (POE) (30 SEC. FLUSH)	Lead	0.526 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	11/25/16 14:44	11/30/16 14:40

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