Penns Grove - Carneys Point Regional School District

ADMINISTRATIVE OFFICES

100 IONA AVENUE

PENNS GROVE, NJ 08069-2057

ZENAIDA COBIAN, ED.D.
SUPERINTENDENT OF SCHOOLS
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CHRISTOPHER DESTRATIS SCHOOL BUSINESS ADMINISTRATOR (856) 299-4250, EXT. 1111 cdestratis@pgcpschools.org FAX: (856) 299-5226

June 1, 2022

Penns Grove-Carneys Point Regional School District 100 Iona Avenue Penns Grove, NJ 08085

Dear Penns Grove-Carneys Point 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, Penns Grove-Carneys Point Regional School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, our district will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 μ 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.

Testing Results

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Penns Grove-Carneys Point Regional School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 116 samples taken, all but 11 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 μ g/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 μ g/l for lead, the actual lead level, and what temporary remedial action Penns Grove-Carneys Point Regional School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result	Remedial Action
	in μg/l (ppb)	
MIDDLE SCHOOL	20.30	Fountain put out of service
Cafeteria-MS-WF-1008		
ID # U118140		
LAFAYETTE PERSHING	97.67	Removed fixture
Dish Room LP-SP-1004		
ID# U118104		

LAFAYETTE PERSHING	190.20	Fountain put out of service
Yellow Hall LP-WF-1012		
ID# U118122		
LAFAYETTE PERSHING	35.72	Replaced fixture
Room 107 LP-B-1014		
ID# U118124		
LAFAYETTE PERSHING	87.87	Replaced fixture
Room 105 LP-B-1015		
ID# U118125		
PAUL W. CARLETON	24.69	Posted signage "DO NOT DRINK- SAFE FOR
Kitchen CS-F-1010		HANDWASHING ONLY"
ID# U118154		
FIELD STREET	19.15	Outlet taken out of service
Library Storage FS-B-1004		
ID# U118078		
FIELD STREET	454.90	Removed outlet
Dish Room FS-F-1014		
ID# U118088		
FIELD STREET	89.29	Replaced fixture
Dish Room FS-F-1015		
ID# U118089		
HIGH SCHOOL	17.11	Outlet taken out of service
Nurse HS-F-1004		
ID# U118168		
HIGH SCHOOL	25.56	Outlet taken out of service
Dish Room HS-SP-1018		
ID# U118181		

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.pgcpschools.org. For more information about water quality in our schools, contact Mr. Christopher DeStratis, School Business Administrator at (856) 299-4250 x1111 or cdestratis@pgcpschools.org.

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, 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,

Christopher DeStratis

School Business Administrator

Penns Grove-Carneys Point Regional School District



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Penns Grove Middle School

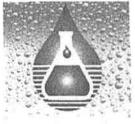
351 East Maple Avenue Carneys Point, NJ 08069

Results of Lead Analysis

Sample ID:	Sample Location	Date/Time Collected	Date/Time Analyzed	Result	Action Level	Method
U118132	Fleid Blank	04/15/2022 09:40	05/16/2022 14:07	<2,00	15.5	SM3113B
U118133	Main Hall Girls MS-WF - 1001	04/15/2022 09:43	05/16/2022 14:14	<2.00	15.5	SM3113B
U118134	Kitchen - MS-F-1002	04/15/2022 09:37	05/16/2022 14:21	8.01	15.5	SM3113B
U118135	Kitchen - MS-F-1003	04/15/2022 09:38	05/16/2022 14:27	4.35	15.5	SM3113B
U118136	Kitchen - MS-F-1004	04/15/2022 09:39	05/16/2022 14:34	<2,00	15.5	SM3113B
U118137	Kitchen - MS-F-1005	04/15/2022 09:40	05/16/2022 14:41	<2.00	15.5	SM3113B
U118138	Dish Room - MS-F-1006	04/15/2022 09:41	05/16/2022 14:47	3.10	15.5	SM3113B
U118139	Dish Room - MS-F-1007	04/15/2022 09:42	05/16/2022 14:54	<2.00	15.5	SM3113B
U118140	Cafeteria-MS-WF-1008	04/15/2022 09:35	05/17/2022 10:51	20.30	15.5	SM3113B
U118141	Main Hall Boys-MS-WF-1009	04/18/2022 09:45	05/17/2022 10:57	<2.00	15.5	SM3113B
U118142	New Wing Hall-MS-WF-1010	04/15/2022 09:48	05/17/2022 11:04	2.76	15.5	SM3113B
U118143	New Wing Hall-MS-WF-1011	04/15/2022 09:53	05/17/2022 11:10	<2.00	15.5	SM3113B
U118144	Main Hall Girls - MS-WF-2001	04/15/2022 10:02	05/17/2022 11:17	<2.00	15.5	SM3113B
U118145	Main Hall Boys - MS-WF-2002	04/15/2022 09:59	05/17/2022 10:18	<2.00	15.5	SM3113B
U118146	New Wing Hall - MS-WF-2003	04/15/2022 09:56	05/17/2022 11:37	<2.00	15.5	SM3113B
U118147	New Wing Hall-MS-WF-2004	04/15/2022 10:06	05/17/2022 11:43	<2.00	15.5	SM3113B
U118148	Main Hall Girls-MS-WF-3001	04/15/2022 10:08	05/17/2022 11:50	<2.00	15.5	SM3113B
U118149	Main Hall Boys-MS-WF-3002	04/15/2022 10:08	05/17/2022 11:56	<2.00	15.5	SM3113B

Mark J. Riether, Lab Director

05/19/2022



South Jersey Water Test, LLC 4077 South Black Horse Pike Williamstown, NJ 08094 856-875-3506 Phone 856-875-3507 Fax

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Lafayette-Pershing Elementary School

237 Shell Road Carneys Point, NJ 08069

Results of Lead Analysis

Sample ID:	Sample Location	Date/Time Collected	Date/Time Analyzed	Result	Action Level	Method
U118100	Fleid Blank	04/15/2022 10:50	04/28/2022 16:14	<2.00	15.5	SM3113B
U118101	Room 125 LP-B-1001	04/15/2022 10:52	04/28/2022 16:20	<2.00	15.5	SM3113B
U118102	Faculty LP-F-1002	04/15/2022 10:38	05/12/2022 11:53	<2.00	15.5	SM3113B
U118103	Kitchen LP-F-1003	04/15/2022 10:42	05/12/2022 12:00	<2.00	15.5	SM3113B
U118104	Dish Room LP-SP-1004	04/15/2022 10:43	05/12/2022 12:14	97.67	15.5	SM3113B
U118105	Kitchen LP-F-1032	04/15/2022 10:44	05/12/2022 12:20	5.16	15.5	SM3113B
U118106	Blue Hall LP-WF-1005	04/15/2022 10:54	05/12/2022 12:27	6.40	15.5	SM3113B
U118107	Room 127 LP-B-1006	04/15/2022 10:55	05/12/2022 12:47	4.46	15.5	SM3113B
U118108	Room 129 LP-B-1007	04/15/2022 10:57	05/12/2022 13:13	<2.00	15.5	SM3113B
U118109	SACC Kitchen LP-F-1008	04/15/2022 10:48	05/12/2022 12:53	<2.00	15.5	SM3113B
U118110	Room 100-LP-B-1019	04/15/2022 11:09	05/12/2022 13:20	<2.00	15.5	SM3113B
U118111	Room 103 LP-B-1020	04/15/2022 11:12	05/12/2022 13:26	<2.00	15.5	SM3113B
U118112	Room 101 LP-B-1021	04/15/2022 11:10	05/12/2022 13:46	<2.00	15.5	SM3113B
U118113	Room 109 LP-B-1022	04/15/2022 11:24	05/12/2022 14:05	9.47	15.5	SM3113E
U118114	Room 108 LP-B-1023	04/15/2022 11:22	05/12/2022 14:12	<2.00	15.5	SM3113B
U118115	Room 110 LP-B-1024	04/15/2022 11:27	05/12/2022 14:18	<2.00	15.5	SM31138
U118116	Room 111 LP-B-1025	04/15/2022 11:25	05/12/2022 14:25	2.05	15.5	SM3113E
U118117	Room 113 LP-B-1026	04/15/2022 11:31	05/12/2022 14:32	2.91	15.5	SM3113E
U118118	Room 112 LP-B-1027	04/15/2022 11:30	05/12/2022 14:38	<2.00	15.5	SM3113E
U118119	Room 114 LP-B-1028	04/15/2022 11:35	05/12/2022 14:45	<2.00	15.5	SM3113E
U118120	Office Kitchen LP-F-1009	04/15/2022 11:00	05/12/2022 14:51	3.24	15.5	SM3113E
U118121	Nurse LP-F-1010	04/15/2022 11:01	05/12/2022 14:58	<2.00	15.5	SM3113E
U118122	Yellow Hall LP-WF-1012	04/15/2022 11:05	05/12/2022 15:19	190.20	15.5	SM3113E
U118123	Yellow Hall LP-WF-1013	04/15/2022 11:06	05/12/2022 15:39	8.39	15.5	SM3113E
U118124	Room 107 LP-B-1014	04/15/2022 11:19	05/12/2022 15:45	35.72	15.5	SM3113E
U118125	Room 105 LP-B-1015	04/15/2022 11:17	05/12/2022 15:59	87.87	15.5	SM3113E
U118126	Conference Rm LP-B-1016	04/15/2022 11:42	05/12/2022 16:06	<2.00	15.5	SM3113E
U118127	Special Ed Rm LP-B-1017	04/15/2022 11:43	05/12/2022 16:12	14.31	15.5	SM3113E
U118128	Room 102 LP-B-1018	04/15/2022 11:14	05/12/2022 16:32	<2.00	15.5	SM31138
U118129	Room 115 LP-B-1029	04/15/2022 11:32	05/12/2022 16:39	<2.00	15.5	SM31138
U118130	Room 116 LP-B-1030	04/15/2022 11:37	05/16/2022 13:54	<2.00	15.5	SM31138
U118131	Room 117 LP-B-1031	04/15/2022 11:39	05/16/2022 14:01	3.18	15.5	SM3113E

Mark J. Riether, Lab Director

05/19/2022



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South Jersey Water Test, LLC

4077 South Black Horse Pike Williamstown, NJ 08094 856-875-3506 Phone 856-875-3507 Fax

Paul W. Carleton Elementary School

251 East Maple Avenue Carneys Point, NJ 08069

Results of Lead Analysis

Sample ID:	Sample Location	Date/Time Collected	Date/Time Analyzed	Result	Action Level	Method
U118150	Cafeteria CS-WF-1001	04/15/2022 08:50	05/17/2022 12:03	<2.00	15.5	SM3113B
U118151	Kitchen CS-F-1002	04/15/2022 08:52	05/17/2022 12:09	<2.00	15.5	SM3113B
U118152	Kitchen CS-F-1003	04/15/2022 08:53	05/17/2022 12:16	<2.00	15.5	SM3113B
U118153	Kitchen CS-F-1004	04/15/2022 08:54	05/17/2022 12:23	2.81	15.5	SM3113B
U118154	Kitchen CS-F-1010	04/15/2022 08:55	05/17/2022 12:29	24.69	15.5	SM3113B
U118155	Long Hall-Girls CS-WF-1005	04/15/2022 09:09	05/17/2022 12:36	<2.00	15.5	SM3113B
U118156	Long Hall-Boys CS-WF-1005	04/15/2022 09:07	05/17/2022 12:56	<2.00	15.5	SM3113B
U118157	Short Hall CS-WF-1007	04/15/2022 09:01	05/17/2022 13:02	<2.00	15.5	SM3113B
U118158	Nurse CS-F-1008	04/15/2022 09:00	05/17/2022 13:09	<2.00	15.5	SM3113B
U118159	Gymnasium CS-WF-1009	04/15/2022 09:04	05/17/2022 13:29	<2.00	15.5	SM3113B
U118160	Long Hall Boys CS-WF-2001	04/15/2022 09:12	05/17/2022 13:35	<2.00	15.5	SM3113B
Ų118161	Long Hall Girls CS-WF-2002	04/15/2022 09:16	05/17/2022 13:42	<2.00	15.5	SM3113B
U118162	Short Hall CS-WF-2003	04/15/2022 09:13	05/17/2022 13:48	<2.00	15.5	SM3113B
U118163	Field Blank	04/15/2022 09:10	05/17/2022 13:55	<2.00	15.5	SM3113B

Mark J. Riether, Lab Director

05/19/2022



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Field Street Elementary School

144 Field Street Carneys Point, NJ 08069

Results of Lead Analysis

Sample ID:	Sample Location	Date/Time Collected	Date/Time Analyzed	Result	Action Level	Method
U118074	Field Blank	04/15/2022 08:10	04/28/2022 11:49	<2.00	15.5	SM3113B
U118075	Kindness Court Hall FS-WF-1001	04/15/2022 08:12	04/28/2022 11:56	<2.00	15.5	SM3113B
U118076	Kindness Court Hall FS-WF-1002	04/15/2022 08:13	04/28/2022 12:03	<2.00	15.5	SM3113B
U118077	Faculty #1 FS-F-1003	04/15/2022 08:15	04/28/2022 12:09	<2.00	15.5	SM3113B
U118078	Library Storage FS-B-1004	04/15/2022 08:16	04/28/2022 12:16	19,15	15.5	SM3113B
U118079	Courtesy Way Hall FS-WF-1005	04/15/2022 08:19	04/28/2022 12:23	6.92	15.5	SM3113B
U118080	Courtesy Way Hall FS-WF-1006	04/15/2022 08:20	04/28/2022 12:42	4.41	15.5	SM3113B
U118081	Gymnasium FS-WF-1007	04/15/2022 08:23	04/28/2022 13:02	<2.00	15.5	SM3113B
U118082	Gymnasium FS-WF-1008	04/15/2022 08:24	04/28/2022 13:09	<2.00	15.5	SM3113B
U118083	Room 159 FS-B-1009	04/15/2022 08:21	04/28/2022 13:15	<2.00	15.5	SM3113B
U118084	Room 123 FS-B-1010	04/15/2022 08:26	04/28/2022 13:22	<2.00	15.5	SM3113B
U118085	Kitchen FS-F-1011	04/15/2022 07:58	04/28/2022 13:28	2.17	15.5	SM3113B
U118086	Kitchen FS-F-1012	04/15/2022 07:59	04/28/2022 15:47	<2.00	15.5	SM3113B
U118087	Kitchen FS-F-1013	04/15/2022 08:00	04/28/2022 13:35	<2.00	15.5	SM3113B
U118088	Dish Room FS-F-1014	04/15/2022 07:53	04/28/2022 14:01	454.90	15.5	SM3113B
U118089	Dish Room FS-F-1015	04/15/2022 07:54	04/28/2022 14:28	89.29	15.5	SM3113B
U118090	Dish Room FS-F-1016	04/15/2022 07:55	04/28/2022 14:35	5.83	15.5	SM3113B
U118091	Admin Hall FS-WF-1018	04/15/2022 08:35	04/28/2022 14:41	<2.00	15.5	SM3113B
U118092	Admin Hall FS-WF-1019	04/15/2022 08:36	04/28/2022 14:48	<2.00	15.5	SM3113B
U118093	Faculty #2 FS-F-1020	04/15/2022 08:05	04/28/2022 14:54	<2.00	15.5	SM3113B
U118094	Boiler Room Hall Old Wing FS-WF-1021	04/15/2022 08:03	04/28/2022 15:01	<2,00	15.5	SM3113B
U118095	Boiler Room Hall Old Wing FS-WF-1022	04/15/2022 08:08	04/28/2022 15:08	<2.00	15.5	SM3113B
U118096	Kitchen FS-F-1023	04/15/2022 08:06	04/28/2022 15:14	<2.00	15.5	SM3113B

Mark J. Riether, Lab Director

05/19/2022



South Jersey Water Test, LLC 4077 South Black Horse Pike Williamstown, NJ 08094 856-875-3506 Phone 856-875-3507 Fax

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Penns Grove High School

334 Harding Highway Carneys Point, NJ 08069

Results of Lead Analysis

Sample ID:	Sample Location	Date/Time Collected	Date/Time Analyzed	Result	Action Level	Method
U118164	Field Blank	04/15/2022 12:25	05/17/2022 14:14	<2.00	15.5	SM3113B
U118165	Tan Hall HS-WF-1001	04/15/2022 12:30	05/17/2022 14:21	14.48	15.5	SM3113B
U118166	Tan Hall HS-WF-1002	04/15/2022 12:31	05/17/2022 14:27	<2.00	15.5	SM3113B
U118167	Admin Hall HS-WF-1003	04/15/2022 12:35	05/17/2022 14:34	<2.00	15.5	SM3113B
U118168	Nurse HS-F-1004	04/15/2022 12:36	05/17/2022 14:41	17.11	15.5	SM3113B
U118169	Admin Hall HS-WF-1006	04/15/2022 12:42	05/17/2022 14:47	3.32	15.5	SM3113B
U118170	Blue Hall HS-WF-1007	04/15/2022 12:45	05/17/2022 14:54	<2.00	15.5	SM3113B
U118171	Blue Hall HS-WF-1008	04/15/2022 12:46	05/17/2022 15:01	4.00	15.5	SM3113B
U118172	Red Hall HS-WF-1009	04/15/2022 12:49	05/17/2022 15:07	<2.00	15.5	SM3113B
U118173	Red Hall HS-WF-1010	04/15/2022 12:50	05/17/2022 15:14	<2.00	15.5	SM3113B
U118174	Red Hall HS-WF-1011	04/15/2022 12:54	05/17/2022 15:34	9.37	15.5	SM3113B
U118175	Red Hall HS-WF-1012	04/15/2022 12:55	05/17/2022 15:41	<2.00	15.5	SM3113B
U118176	Kitchen HS-F-1013	04/15/2022 11:58	05/17/2022 15:47	7.33	15.5	SM3113B
U118177	Kitchen HS-WF-F1014	04/15/2022 11:59	05/17/2022 16:07	2.02	15.5	SM3113B
U118178	Kitchen-HS-F-1015	04/15/2022 12:00	05/17/2022 16:14	<2.00	15.5	SM3113B
U118179	Kitchen-HS-F-1016	04/15/2022 12:01	05/17/2022 16:20	<2.00	15.5	SM3113B
U118180	Kitchen-HS-F-1017	04/15/2022 12:02	05/17/2022 16:27	<2.00	15.5	SM3113B
U118181	Dish Room HS-SP-1018	04/15/2022 11:55	05/17/2022 16:33	25.56	15.5	SM3113B
U118182	Exterior Kitchen HS-S-1019	04/15/2022 11:56	05/18/2022 10:19	10.25	15.5	SM3113B
U118183	Room 69 HS-F-1020	04/15/2022 12:13	05/18/2022 10:26	6.37	15.5	SM3113B
U118184	Room 69 HS-F-1021	04/15/2022 12:14	05/18/2022 10:32	8.11	15.5	SM3113E
U118185	Room 69 HS-F-1022	04/15/2022 12:15	05/18/2022 10:39	4.92	15.5	SM3113B
U118186	Room 69 HS-F-1023	04/15/2022 12:16	05/18/2022 12:57	<2.00	15.5	SM3113E
U118187	Room 69 HS-F-1024	04/15/2022 12:17	05/18/2022 13:04	<2.00	15.5	SM3113E
U118188	Room 69 HS-F-1025	04/15/2022 12:18	05/18/2022 13:11	2.19	15.5	SM3113E
U118189	Red Hall HS-WF-1026	04/15/2022 12:19	05/18/2022 12:38	<2.00	15.5	SM3113E
U118190	Red Hall HS-WF-1027	04/15/2022 12:20	05/18/2022 13:17	<2.00	15.5	SM3113E
U118191	Girls Locker Romm HS-WF-1028	04/15/2022 12:23	05/18/2022 13:23	3.07	15.5	SM3113E
U118192	Kitchen HS-IM-1030	04/15/2022 12:03	05/18/2022 13:30	<2.00	15.5	SM3113E

Mark J. Riether, Lab Director

05/19/2022 Date

Units - ug/L = ppb Page 1