



### CERTIFICATE OF ANALYSIS

**Customer :** Garden State Environmental  
555 South Broad Street, Suite K  
Glen Rock, NJ

**Project ID :** Cherry Hill BOE #6503  
**PAS Project ID :** P17-0027

**Matrix :** Drinking Water  
**Report Date :** 01/23/17

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-0027-01	CH60-1-S-01A	Lead	4.63	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 08:15	1/6/17 10:55
P17-0027-02	CH60-12-29-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 08:20	1/6/17 11:00
P17-0027-03	CH36-1-B-01A	Lead	24.8	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/28/16 08:34	1/6/17 12:33
P17-0027-04	CH36-12-28-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 08:36	1/6/17 11:04
P17-0027-05	CH24-1-B-01A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 08:11	1/6/17 11:08
P17-0027-06	CH24-1-WC-02A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 08:05	1/6/17 11:12
P17-0027-07	CH24-12-28-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 08:14	1/6/17 11:25
P17-0027-08	CH30-1-S-01A	Lead	23.4	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/28/16 09:05	1/6/17 12:37
P17-0027-09	CH30-1-S-02A	Lead	4.63	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:12	1/6/17 11:33
P17-0027-10	CH30-1-S-03A	Lead	28.3	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/28/16 09:03	1/6/17 12:41
P17-0027-11	CH30-12-28-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:15	1/6/17 13:03
P17-0027-12	CH27-1-S-01A	Lead	2.19	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:07	1/6/17 13:07
P17-0027-13	CH27-1-WC-07A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 08:54	1/6/17 13:26
P17-0027-14	CH27-1-S-08A	Lead	2.85	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:18	1/6/17 13:30
P17-0027-15	CH27-1-B-09A	Lead	2.85	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:14	1/6/17 13:35
P17-0027-16	CH27-1-WC-03A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:02	1/6/17 13:39
P17-0027-17	CH27-1-WC-06A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 08:55	1/6/17 13:44
P17-0027-18	CH27-1-S-04A	Lead	2.19	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 08:59	1/6/17 13:48
P17-0027-19	CH27-1-WC-02A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:04	1/6/17 13:52
P17-0027-20	CH27-1-B-05A	Lead	0.859 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:22	1/6/17 13:57
P17-0027-21	CH27-12-27-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 09:37	1/6/17 14:01
P17-0027-22	CH21-1-S-01A	Lead	1.75 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:11	1/6/17 14:18
P17-0027-23	CH21-1-S-05A	Lead	2.41	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:16	1/6/17 14:31
P17-0027-24	CH21-1-S-03A	Lead	2.41	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:18	1/6/17 14:35
P17-0027-25	CH21-1-WC-02A	Lead	2.41	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:20	1/6/17 14:39
P17-0027-26	CH21-1-B-06A	Lead	0.194 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:23	1/6/17 14:43
P17-0027-27	CH21-1-WC-04A	Lead	1.30 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:22	1/6/17 14:47
P17-0027-28	CH21-1-B-07A	Lead	3.74	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:26	1/6/17 16:19
P17-0027-29	CH21-1-WC-08LA	Lead	0.194 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:32	1/6/17 16:24
P17-0027-30	CH21-2-WC-09A	Lead	0.859 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:37	1/6/17 16:28
P17-0027-31	CH21-1-WC-08RA	Lead	0.194 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:33	1/6/17 16:32
P17-0027-32	CH21-12-28-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 06:50	1/6/17 16:36
P17-0027-33	CH40-1-S-02A	Lead	3.30	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:36	1/6/17 16:40
P17-0027-34	CH40-1-S-01A	Lead	3.96	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:33	1/6/17 16:45
P17-0027-35	CH40-1-WC-31A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:17	1/6/17 16:49
P17-0027-36	CH40-1-S-05A	Lead	0.416 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:37	1/6/17 16:53
P17-0027-37	CH40-1-WF-18A	Lead	2.19	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:35	1/6/17 17:06
P17-0027-38	CH40-1-WF-17A	Lead	1.52 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:43	1/6/17 17:10
P17-0027-39	CH40-1-WF-23A	Lead	2.19	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:23	1/6/17 17:14
P17-0027-40	CH40-1-WF-27A	Lead	3.52	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:11	1/6/17 17:18
P17-0027-41	CH40-1-WF-30A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:16	1/9/17 11:20
P17-0027-42	CH40-1-WF-20A	Lead	2.41	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:21	1/9/17 11:29
P17-0027-43	CH40-1-WF-21A	Lead	1.90 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:21	1/9/17 11:41
P17-0027-44	CH40-1-WF-25A	Lead	0.103 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:00	1/9/17 11:54
P17-0027-45	CH40-1-WF-22A	Lead	0.359 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:26	1/9/17 11:58
P17-0027-46	CH40-1-S-11A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:52	1/9/17 12:02
P17-0027-47	CH40-1-WF-16A	Lead	0.615 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:46	1/9/17 12:06

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



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**PAS Project ID :** P17-0027

**Matrix :** Drinking Water  
**Report Date :** 01/23/17

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-0027-48	CH40-1-WF-28A	Lead	0.359	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:08	1/9/17 12:11
P17-0027-49	CH40-1-S-04A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:30	1/9/17 12:15
P17-0027-50	CH40-1-ICE-03A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:28	1/9/17 12:19
P17-0027-51	CH40-1-BF-08A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:47	1/9/17 12:23
P17-0027-52	CH40-1-WF-06A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:40	1/9/17 12:28
P17-0027-53	CH40-1-WF-26A	Lead	2.92	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:04	1/9/17 13:00
P17-0027-54	CH40-1-ICE-10A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:54	1/9/17 13:04
P17-0027-55	CH40-1-WF-07A	Lead	0.103	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:43	1/9/17 13:08
P17-0027-56	CH40-1-WF-13A	Lead	0.872	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:49	1/9/17 13:13
P17-0027-57	CH40-1-S-12A	Lead	1.38	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 09:53	1/9/17 13:17
P17-0027-58	CH40-1-BF-24A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:00	1/9/17 13:22
P17-0027-59	CH40-12-28-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/28/16 10:32	1/9/17 13:26
P17-0027-60	CH61-1-2-B-19A	Lead	1.64	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:06	1/9/17 13:34
P17-0027-61	CH61-1-1-WF-07A	Lead	6.00	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:25	1/9/17 13:54
P17-0027-62	CH61-1-1-B-12A	Lead	8.31	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:44	1/9/17 14:02
P17-0027-63	CH61-1-2-B-18A	Lead	19.7	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/29/16 10:04	1/9/17 15:45
P17-0027-64	CH61-1-1-B-13A	Lead	7.28	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:41	1/9/17 14:19
P17-0027-65	CH61-1-1-B-05A	Lead	6.51	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:22	1/9/17 14:23
P17-0027-66	CH61-1-2-B-22A	Lead	16.6	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/29/16 10:19	1/9/17 15:49
P17-0027-67	CH61-1-2-B-25A	Lead	11.1	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:01	1/9/17 14:40
P17-0027-68	CH61-1-2-B-21A	Lead	3.69	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:17	1/9/17 14:44
P17-0027-69	CH61-1-1-B-11A	Lead	9.85	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:37	1/9/17 14:49
P17-0027-70	CH61-1-1-B-04A	Lead	15.7	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/29/16 09:19	1/11/17 13:51
P17-0027-71	CH61-1-1-B-16A	Lead	2.67	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:56	1/9/17 14:57
P17-0027-72	CH61-1-1-B-10A	Lead	21.8	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/29/16 09:35	1/11/17 13:56
P17-0027-73	CH61-1-1-B-03A	Lead	4.72	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:16	1/9/17 15:06
P17-0027-74	CH61-1-2-B-20A	Lead	6.77	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:14	1/9/17 15:10
P17-0027-75	CH61-1-1-B-17A	Lead	10.4	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:52	1/9/17 15:14
P17-0027-76	CH61-1-1-WF-02A	Lead	1.64	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:11	1/9/17 15:53
P17-0027-77	CH61-1-1-B-08A	Lead	7.28	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:32	1/9/17 15:57
P17-0027-78	CH61-1-2-B-23A	Lead	6.26	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:12	1/9/17 16:02
P17-0027-79	CH61-1-1-B-15A	Lead	5.49	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:49	1/9/17 16:06
P17-0027-80	CH61-1-1-KS-01A	Lead	7.79	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:09	1/9/17 16:10
P17-0027-81	CH61-1-1-B-09A	Lead	8.83	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:30	1/9/17 10:49
P17-0027-82	CH61-1-1-KS-26A	Lead	9.76	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:04	1/9/17 10:58
P17-0027-83	CH61-1-1-KS-06A	Lead	3.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:28	1/9/17 11:31
P17-0027-84	CH61-1-1-B-14A	Lead	3.86	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 09:46	1/9/17 11:35
P17-0027-85	CH61-1-2-B-24A	Lead	4.01	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:16	1/9/17 11:39
P17-0027-86	CH61-12-29-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:24	1/9/17 11:43
P17-0027-87	CH55-2-D-WC-18A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 16:38	1/9/17 11:47
P17-0027-88	CH55-2-D-WC-17A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 16:37	1/9/17 11:52
P17-0027-89	CH55-1-AUD-WC-33A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:36	1/9/17 11:56
P17-0027-90	CH55-1-CH-WC-34RA	Lead	0.0312	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:45	1/10/17 14:01
P17-0027-91	CH55-1-A-WC-01LA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:50	1/9/17 12:19
P17-0027-92	CH55-1-AUD-WC-31A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:40	1/9/17 12:24
P17-0027-93	CH55-1-C-S-11A	Lead	1.99	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:23	1/9/17 12:28
P17-0027-94	CH55-1-B-WC-02LA	Lead	0.128	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:08	1/9/17 12:32

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Mark D. Feitelson, Lab. Director



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**PAS Project ID :** P17-0027

**Matrix :** Drinking Water  
**Report Date :** 01/23/17

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-0027-95	CH55-1-C-S-85A	Lead	1.06	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:26	1/9/17 12:37
P17-0027-96	CH55-1-S-37A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:01	1/9/17 12:41
P17-0027-97	CH55-1-S-39A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:52	1/9/17 12:46
P17-0027-98	CH55-1-CH-WC-34LA	Lead	1.22	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:44	1/9/17 12:50
P17-0027-99	CH55-1-AUD-WC-32A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:35	1/9/17 13:13
P17-0027-100	CH55-2-E-WC-19A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:00	1/9/17 13:17
P17-0027-101	CH55-2-E-WC-20A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:01	1/9/17 13:21
P17-0027-102	CH55-L-F-WC-24A	Lead	0.128	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 18:19	1/9/17 13:30
P17-0027-103	CH55-L-F-WC-23A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 18:20	1/9/17 13:43
P17-0027-104	CH55-1-S-36A	Lead	0.750	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:03	1/9/17 13:47
P17-0027-105	CH55-1-S-38A	Lead	0.439	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:59	1/9/17 14:00
P17-0027-106	CH55-F-S-60A	Lead	1.22	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:52	1/9/17 14:04
P17-0027-107	CH55-1-A-WC-01RA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:51	1/9/17 14:08
P17-0027-108	CH55-M-E-WC-29A	Lead	0.439	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:06	1/9/17 14:12
P17-0027-109	CH55-6-E-WC-28A	Lead	1.37	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:26	1/9/17 14:16
P17-0027-110	CH55-M-E-WC-30A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:09	1/9/17 14:20
P17-0027-111	CH55-1-C-WC-12A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:08	1/9/17 14:25
P17-0027-112	CH55-1-F-WC-16A	Lead	0.594	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:50	1/9/17 14:29
P17-0027-113	CH55-6-E-WC-27A	Lead	0.905	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 17:25	1/9/17 14:33
P17-0027-114	CH55-1-C-WC-06A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:03	1/9/17 14:54
P17-0027-115	CH55-1-C-WC-05A	Lead	0.750	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:05	1/9/17 14:59
P17-0027-116	CH55-1-C-S-10A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:19	1/9/17 15:03
P17-0027-117	CH55-1-C-S-09A	Lead	0.750	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:16	1/9/17 15:07
P17-0027-118	CH55-2-D-S-59A	Lead	0.284	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 16:43	1/9/17 15:11
P17-0027-119	CH55-1-B-WC-03A	Lead	0.439	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:12	1/9/17 15:15
P17-0027-120	CH55-1-S-35A	Lead	0.439	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:58	1/9/17 15:20
P17-0027-121	CH55-1-B-WC-02RA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:09	1/9/17 11:18
P17-0027-122	CH55-1-C-S-08A	Lead	0.624	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 14:21	1/9/17 11:26
P17-0027-123	CH55-1-B-WC-04A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 15:14	1/9/17 11:39
P17-0027-124	CH55-12-27-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 18:38	1/9/17 12:01
P17-0027-125	CH06-1-ICE-14A	Lead	0.194	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 07:05	1/9/17 12:05
P17-0027-126	CH06-1-B-05A	Lead	2.56	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:53	1/9/17 12:09
P17-0027-127	CH06-1-S-12A	Lead	3.20	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 07:01	1/9/17 12:14
P17-0027-128	CH06-1-WC-04A	Lead	0.839	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:48	1/9/17 12:18
P17-0027-129	CH06-1-S-03A	Lead	2.13	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:45	1/9/17 12:22
P17-0027-130	CH06-1-WC-13A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:30	1/9/17 12:26
P17-0027-131	CH06-1-BF-07A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:29	1/9/17 12:31
P17-0027-132	CH06-1-S-06A	Lead	1.27	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:20	1/9/17 12:35
P17-0027-133	CH06-1-B-02A	Lead	1.70	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 07:12	1/9/17 12:55
P17-0027-134	CH06-1-B-01A	Lead	2.56	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 07:10	1/9/17 13:00
P17-0027-135	CH06-1-WC-09A	Lead	0.409	J ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:25	1/9/17 13:04
P17-0027-136	CH06-1-WC-10A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:16	1/9/17 13:09
P17-0027-137	CH06-1-WF-08A	Lead	2.13	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:26	1/9/17 13:13
P17-0027-138	CH06-1-WC-11A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 06:14	1/9/17 13:17
P17-0027-139	CH06-12-29-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 07:46	1/9/17 13:22
P17-0027-140	CH45-1-WF-03A	Lead	7.72	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:22	1/9/17 13:26
P17-0027-141	CH45-1-WC-04A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:28	1/9/17 13:30

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- MDL = Minimum Detection Limit
- MCL = Maximum Contaminant Level
- DF = Dilution Factor
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- 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 :** Garden State Environmental  
555 South Broad Street, Suite K  
Glen Rock, NJ

**Project ID :** Cherry Hill BOE #6503  
**PAS Project ID :** P17-0027

**Matrix :** Drinking Water  
**Report Date :** 01/23/17

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P17-0027-142	CH45-1-S-13A	Lead	9.01	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:05	1/9/17 13:48
P17-0027-143	CH45-1-WC-05A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:29	1/9/17 14:00
P17-0027-144	CH45-1-S-14A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:07	1/9/17 14:05
P17-0027-145	CH45-1-WC-01A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:39	1/9/17 14:09
P17-0027-146	CH45-1-WC-15A	Lead	0.194 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:10	1/9/17 14:13
P17-0027-147	CH45-1-WF-18A	Lead	13.1	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:40	1/9/17 14:17
P17-0027-148	CH45-1-WC-07A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:15	1/9/17 14:43
P17-0027-149	CH45-1-S-12A	Lead	1.91 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:52	1/9/17 14:47
P17-0027-150	CH45-1-BF-17A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:29	1/9/17 14:51
P17-0027-151	CH45-1-WC-16A	Lead	0.194 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:32	1/9/17 14:56
P17-0027-152	CH45-1-S-09A	Lead	2.34	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:55	1/9/17 15:00
P17-0027-153	CH45-1-WF-19A	Lead	22.3	ug/L	2	4.00	0.924	15.0 *	SM 3113 B	12/27/16 10:36	1/9/17 15:38
P17-0027-154	CH45-1-WC-02A	Lead	0.409 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:40	1/9/17 15:04
P17-0027-155	CH45-1-S-10A	Lead	1.48 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 10:58	1/9/17 15:08
P17-0027-156	CH45-1-S-11A	Lead	4.49	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:02	1/9/17 15:12
P17-0027-157	CH45-1-WC-08A	Lead	1.27 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 11:16	1/9/17 15:42
P17-0027-158	CH45-12-27-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/27/16 12:43	1/9/17 15:47
P17-0027-159	CH48-2-B-WC-15A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 12:02	1/9/17 15:51
P17-0027-160	CH48-2-B-WC-17A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:57	1/9/17 15:55
P17-0027-161	CH48-2-B-WC-16A	Lead	0.128 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 12:01	1/9/17 15:24
P17-0027-162	CH48-1-B-WC-12A	Lead	0.439 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:32	1/9/17 15:48
P17-0027-163	CH48-1-A-WC-09A	Lead	1.37 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:29	1/9/17 16:01
P17-0027-164	CH48-1-A-S-06A	Lead	3.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:17	1/9/17 16:05
P17-0027-165	CH48-1-A-S-19A	Lead	10.4	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:04	1/9/17 16:10
P17-0027-166	CH48-2-B-WC-18A	Lead	0.128 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:57	1/9/17 16:14
P17-0027-167	CH48-1-A-WC-10A	Lead	0.594 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:28	1/9/17 16:18
P17-0027-168	CH48-1-A-S-05A	Lead	13.6	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:11	1/9/17 16:23
P17-0027-169	CH48-1-A-WC-03A	Lead	4.32	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:56	1/9/17 16:45
P17-0027-170	CH48-1-B-WC-13A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:37	1/9/17 16:49
P17-0027-171	CH48-1-A-WC-07A	Lead	1.06 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:24	1/9/17 16:54
P17-0027-172	CH48-1-A-ICE-20A	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:09	1/9/17 16:58
P17-0027-173	CH48-1-B-WC-14A	Lead	0.284 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:37	1/9/17 17:02
P17-0027-174	CH48-1-A-WC-01A	Lead	3.55	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:55	1/9/17 17:07
P17-0027-175	CH48-1-A-WC-02A	Lead	0.750 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 10:55	1/9/17 17:07
P17-0027-176	CH48-1-A-WC-08A	Lead	1.06 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:23	1/9/17 17:29
P17-0027-177	CH48-1-A-S-04A	Lead	4.01	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 11:06	1/9/17 17:34
P17-0027-178	CH48-12-29-16-FBA	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	12/29/16 12:21	1/9/17 17:38

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