

Roxbury Township Water System Lead Monitoring Requirements

Roxbury Township operates the following three (3) water systems:

Shore Hills System NJ1436003 – This system serves the Landing/Shore Hills and Port Morris sections. The system obtains the source water from three (3) groundwater aquifer wells. We are required to sample the system water for lead once (1) every three (3) years. The most recent sampling was performed in June 2021. Twenty (20) representative samples were tested. Nineteen (19) of the results were well below the action level of 0.015 mg/l (15 ug/l) set by USEPA. One sample exceeded the action level. This home was resampled and the result was also above the action level.

PWSID: Water System Name:		NJ1436003 ROXBURY TWP W DEPT-SHORE				Water System Type: System Status:		Community (C) A			
Lead/Copper Results for Compliance Period: 01/01/2019--12/31/2021											
Lead 20 Samples; 90th %ile: 0.00585 MG/L						Copper 20 Samples; 90th %ile: 0.739 MG/L					
Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received
6/10/2021	DS	21061022-001	<2 UG/L	7/15/2021	7/20/2021	6/10/2021	DS	21061022-001	0.187 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061020-001	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061020-001	0.212 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-001	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-001	0.327 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-003	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-003	0.342 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-004	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-004	0.735 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-005	31.8 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-005	0.739 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-006	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-006	0.437 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-007	8.34 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-007	0.429 MG/L	7/15/2021	7/20/2021
6/8/2021	DS	21061023-008	5.85 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061023-008	0.38 MG/L	7/15/2021	7/20/2021
6/7/2021	DS	21061023-002	4.02 UG/L	7/15/2021	7/20/2021	6/7/2021	DS	21061023-002	0.176 MG/L	7/15/2021	7/20/2021
6/3/2021	DS	21060705-001	1.27 UG/L	7/13/2021	7/16/2021	6/3/2021	DS	21060705-001	348 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-001	1.42 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-001	116 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-002	3.59 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-002	1430 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-003	<1 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-003	1400 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-004	3.85 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-004	462 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-005	1.57 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-005	171 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-006	<1 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-006	152 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-007	5.51 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-007	303 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-008	<1 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-008	103 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060430-009	3.52 UG/L	7/13/2021	7/16/2021	6/2/2021	DS	21060430-009	592 UG/L	7/13/2021	7/16/2021

^Rollover sample # to see lab name and ID and METHOD

*MG/L=milligrams of contaminant per liter of water, equivalent to ppm (parts per million).

µg/L=micrograms of contaminant per liter of water, equivalent to ppb (parts per billion).

pCi/L=picocuries of contaminant per liter of water--a curie is a measurement of the rate at which a radioactive material decays.

"<" (less than) means the contaminant cannot be accurately detected below the limit specified; the result can be considered zero.

Skyview System NJ1436004 – This system serves the Kenvil, Ledgewood, Mooney Mountain and Lookout Mountain sections. The system obtains the source water from the Morris County MUA and from four (4) groundwater aquifer wells. We are required to sample the system water for lead twice (2) every year. The following forty (41) results are from the sampling performed in September and October 2023. All forty (41) of the results were below the action level of 0.015 mg/l (15 ug/l) set by USEPA.

PWSID: NJ1436004		Water System Type: Community (C)									
Water System Name: ROXBURY TWP W DEPT-SKY V		System Status: A									
Lead/Copper Results for Compliance Period: 07/01/2023--12/31/2023											
Lead 41 Samples; 90th %ile: 0.00327 MG/L						Copper 41 Samples; 90th %ile: 0.0788 MG/L					
Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received
10/03/2023	PBCU15	231005013-001	4.13 UG/L	10/18/2023	10/25/2023	10/03/2023	PBCU15	231005013-001	<40 UG/L	10/18/2023	10/25/2023
10/03/2023	PBCU59	231005013-003	1.51 UG/L	10/18/2023	10/25/2023	10/03/2023	PBCU59	231005013-003	<40 UG/L	10/18/2023	10/25/2023
10/03/2023	PBCU38	231005013-004	1.22 UG/L	10/17/2023	10/25/2023	10/03/2023	PBCU38	231005013-004	<40 UG/L	10/17/2023	10/25/2023
10/02/2023	PBCU18	231005013-002	1.24 UG/L	10/18/2023	10/25/2023	10/02/2023	PBCU18	231005013-002	<40 UG/L	10/18/2023	10/25/2023
09/26/2023	PBCU35	231003022-001	<1 UG/L	10/04/2023	10/06/2023	09/26/2023	PBCU35	231003022-001	<40 UG/L	10/04/2023	10/06/2023
09/22/2023	PBCU60	230927020-002	2.78 UG/L	10/04/2023	10/05/2023	09/22/2023	PBCU60	230927020-002	0.0683 MG/L	10/04/2023	10/05/2023
09/21/2023	PBCU32	230927020-001	<2 UG/L	10/04/2023	10/05/2023	09/21/2023	PBCU32	230927020-001	<0.05 MG/L	10/04/2023	10/05/2023
09/21/2023	PBCU45	230927020-003	<2 UG/L	10/04/2023	10/05/2023	09/21/2023	PBCU45	230927020-003	0.0703 MG/L	10/04/2023	10/05/2023
09/21/2023	PBCU37	230927020-004	<2 UG/L	10/04/2023	10/05/2023	09/21/2023	PBCU37	230927020-004	<0.05 MG/L	10/04/2023	10/05/2023
09/20/2023	PBCU54	230925004-001	1.92 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU54	230925004-001	49.1 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU53	230925004-003	<1 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU53	230925004-003	41 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU39	230925004-004	<1 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU39	230925004-004	<40 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU46	230925004-005	<1 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU46	230925004-005	<40 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU34	230925004-007	2.46 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU34	230925004-007	<40 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU40	230925004-009	<1 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU40	230925004-009	<40 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU36	230925004-010	<1 UG/L	09/27/2023	10/03/2023	09/20/2023	PBCU36	230925004-010	48.6 UG/L	09/27/2023	10/03/2023
09/20/2023	PBCU41	230927020-005	<2 UG/L	10/04/2023	10/05/2023	09/20/2023	PBCU41	230927020-005	<0.05 MG/L	10/04/2023	10/05/2023
09/19/2023	PBCU29	230925004-002	<1 UG/L	09/27/2023	10/03/2023	09/19/2023	PBCU29	230925004-002	<40 UG/L	09/27/2023	10/03/2023
09/19/2023	PBCU31	230925004-006	<1 UG/L	09/27/2023	10/03/2023	09/19/2023	PBCU31	230925004-006	<40 UG/L	09/27/2023	10/03/2023
09/19/2023	PBCU1	230925004-008	<1 UG/L	09/27/2023	10/03/2023	09/19/2023	PBCU1	230925004-008	47.6 UG/L	09/27/2023	10/03/2023
09/13/2023	PBCU10	230925004-011	2.28 UG/L	09/27/2023	10/03/2023	09/13/2023	PBCU10	230925004-011	79.2 UG/L	09/27/2023	10/03/2023
09/08/2023	PBCU23	230911015-002	<1 UG/L	09/13/2023	09/18/2023	09/08/2023	PBCU23	230911015-002	58.3 UG/L	09/13/2023	09/18/2023
09/07/2023	PBCU24	230911015-001	<1 UG/L	09/13/2023	09/18/2023	09/07/2023	PBCU24	230911015-001	<40 UG/L	09/13/2023	09/18/2023
09/07/2023	PBCU5	230911017-001	1.79 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU5	230911017-001	42 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU22	230911017-002	1.9 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU22	230911017-002	44.3 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU13	230911017-003	2.54 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU13	230911017-003	124 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU19	230911017-005	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU19	230911017-005	67 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU12	230911017-006	3.32 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU12	230911017-006	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU7	230911017-007	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU7	230911017-007	98.4 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU8	230911017-008	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU8	230911017-008	198 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU9	230911017-009	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU9	230911017-009	41.3 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU28	230911016-001	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU28	230911016-001	40.3 UG/L	09/13/2023	09/15/2023

Lead/Copper Results for Compliance Period: 07/01/2023–12/31/2023											
Lead 41 Samples; 90th %ile: 0.00327 MG/L						Copper 41 Samples; 90th %ile: 0.0788 MG/L					
Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received
09/07/2023	PBCU27	230911016-002	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU27	230911016-002	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU26	230911016-003	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU26	230911016-003	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU16	230911016-004	5.29 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU16	230911016-004	74.7 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU25	230911016-005	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU25	230911016-005	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU6	230911016-006	7.48 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU6	230911016-006	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU17	230911016-007	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU17	230911016-007	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU4	230911016-008	<1 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU4	230911016-008	<40 UG/L	09/13/2023	09/15/2023
09/07/2023	PBCU21	230911016-009	1.77 UG/L	09/13/2023	09/15/2023	09/07/2023	PBCU21	230911016-009	43.9 UG/L	09/13/2023	09/15/2023
09/06/2023	PBCU20	230911017-004	4.15 UG/L	09/13/2023	09/15/2023	09/06/2023	PBCU20	230911017-004	102 UG/L	09/13/2023	09/15/2023

^Rollover sample # to see lab name and ID and METHOD
 *MG/L=milligrams of contaminant per liter of water, equivalent to ppm (parts per million).
 µg/L=micrograms of contaminant per liter of water, equivalent to ppb (parts per billion).
 pCi/L=picocuries of contaminant per liter of water--a curie is a measurement of the rate at which a radioactive material decays.
 "<" (less than) means the contaminant cannot be accurately detected below the limit specified; the result can be considered zero.

Evergreen System NJ1436006 – This system serves Mettle Lane and Evergreen Avenue in the Berkshire Valley section. The system obtains the source water from two (2) groundwater aquifer wells. We are required to sample the system water for lead once (1) every three (3) years. The last sampling was performed in June 2021. Five (5) representative samples were tested and all results were well below the action level of 0.015 mg/l (15 ug/L) set by USEPA.

PWSID:	NJ1436006	Water System Type:	Community (C)								
Water System Name:	ROXBURY TWP W DEPT-EVERGREEN	System Status:	A								
Lead/Copper Results for Compliance Period: 01/01/2019–12/31/2021											
Lead 5 Samples; 90th %ile: 0.00067 MG/L						Copper 5 Samples; 90th %ile: 0.0344 MG/L					
Collection Date	Sample Pt ID	Sample #^	Result *	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result*	Analysis Date	Date Received
6/8/2021	DS	21061021-001	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	21061021-001	<0.05 MG/L	7/15/2021	7/20/2021
6/3/2021	DS	21060704-001	<1 UG/L	7/13/2021	7/16/2021	6/3/2021	DS	21060704-001	<40 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	21060431-001	<1 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	21060431-001	<50 UG/L	6/9/2021	6/17/2021
6/2/2021	DS	21060431-002	<1 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	21060431-002	<50 UG/L	6/9/2021	6/17/2021
6/2/2021	DS	21060431-003	1.34 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	21060431-003	68.7 UG/L	6/9/2021	6/17/2021

^Rollover sample # to see lab name and ID and METHOD
 *MG/L=milligrams of contaminant per liter of water, equivalent to ppm (parts per million).
 µg/L=micrograms of contaminant per liter of water, equivalent to ppb (parts per billion).
 pCi/L=picocuries of contaminant per liter of water--a curie is a measurement of the rate at which a radioactive material decays.
 "<" (less than) means the contaminant cannot be accurately detected below the limit specified; the result can be considered zero.