

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

ug/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 (40) results are from the sampling performed in September and October 2021. All forty (40) of the results were below the action level of 0.015 mg/l (15 ug/l) set by USEPA.

PWSID: Water System Name:		NJ1436004 ROXBURY TWP W DEPT-SKY V				Water System Type: System Status:		Community (C) A			
Lead/Copper Results for Compliance Period: 07/01/2021--12/31/2021											
Lead 40 Samples; 90th %ile: 0.00192 MG/L						Copper 40 Samples; 90th %ile: 0.077 MG/L					
Collection Date	Sample Pt ID	Sample #^	Result *	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result *	Analysis Date	Date Received
10/19/2021	PBCU10	<a href="#">211019026-001</a>	<1 UG/L	10/26/2021	11/1/2021	10/19/2021	PBCU10	<a href="#">211019026-001</a>	<40 UG/L	10/26/2021	11/1/2021
9/29/2021	PBCU41	<a href="#">210929015-001</a>	<2 UG/L	9/30/2021	10/8/2021	9/29/2021	PBCU41	<a href="#">210929015-001</a>	<0.05 MG/L	10/1/2021	10/8/2021
9/29/2021	PBCU35	<a href="#">210929015-002</a>	<2 UG/L	9/30/2021	10/8/2021	9/29/2021	PBCU35	<a href="#">210929015-002</a>	<0.05 MG/L	10/1/2021	10/8/2021
9/23/2021	PBCU26	<a href="#">210927008-001</a>	1.41 UG/L	9/29/2021	10/8/2021	9/23/2021	PBCU26	<a href="#">210927008-001</a>	70.9 UG/L	9/29/2021	10/8/2021
9/23/2021	PBCU32	<a href="#">210927008-002</a>	<1 UG/L	9/29/2021	10/8/2021	9/23/2021	PBCU32	<a href="#">210927008-002</a>	<40 UG/L	9/29/2021	10/8/2021
9/23/2021	PBCU33	<a href="#">210927008-003</a>	1.02 UG/L	9/29/2021	10/8/2021	9/23/2021	PBCU33	<a href="#">210927008-003</a>	<40 UG/L	9/29/2021	10/8/2021
9/23/2021	PBCU58	<a href="#">210927008-005</a>	<1 UG/L	9/29/2021	10/8/2021	9/23/2021	PBCU58	<a href="#">210927008-005</a>	<40 UG/L	9/29/2021	10/8/2021
9/23/2021	PBCU60	<a href="#">210927008-006</a>	1.92 UG/L	9/29/2021	10/8/2021	9/23/2021	PBCU60	<a href="#">210927008-006</a>	<40 UG/L	9/29/2021	10/8/2021
9/23/2021	PBCU29	<a href="#">210927007-001</a>	<2 UG/L	9/30/2021	11/5/2021	9/23/2021	PBCU29	<a href="#">210927007-001</a>	<0.05 MG/L	10/1/2021	11/5/2021
9/23/2021	PBCU45	<a href="#">210927007-002</a>	<2 UG/L	9/30/2021	11/5/2021	9/23/2021	PBCU45	<a href="#">210927007-002</a>	0.0534 MG/L	10/1/2021	11/5/2021
9/22/2021	PBCU46	<a href="#">210927008-004</a>	1.46 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU46	<a href="#">210927008-004</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU25	<a href="#">210927015-001</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU25	<a href="#">210927015-001</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU27	<a href="#">210927015-002</a>	1.28 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU27	<a href="#">210927015-002</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU31	<a href="#">210927015-003</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU31	<a href="#">210927015-003</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU34	<a href="#">210927015-004</a>	2 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU34	<a href="#">210927015-004</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU36	<a href="#">210927015-005</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU36	<a href="#">210927015-005</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU37	<a href="#">210927015-006</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU37	<a href="#">210927015-006</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU39	<a href="#">210927015-007</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU39	<a href="#">210927015-007</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU44	<a href="#">210927015-008</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU44	<a href="#">210927015-008</a>	<40 UG/L	9/29/2021	10/8/2021
9/22/2021	PBCU28	<a href="#">210927015-010</a>	<1 UG/L	9/29/2021	10/8/2021	9/22/2021	PBCU28	<a href="#">210927015-010</a>	46 UG/L	9/29/2021	10/8/2021
9/15/2021	PBCU15	<a href="#">210920028-001</a>	<1 UG/L	9/24/2021	10/4/2021	9/15/2021	PBCU15	<a href="#">210920028-001</a>	<40 UG/L	9/24/2021	10/4/2021
9/15/2021	PBCU18	<a href="#">210920028-002</a>	1.4 UG/L	9/24/2021	10/4/2021	9/15/2021	PBCU18	<a href="#">210920028-002</a>	<40 UG/L	9/24/2021	10/4/2021
9/15/2021	PBCU22	<a href="#">210915019-002</a>	1.4 UG/L	9/23/2021	10/4/2021	9/15/2021	PBCU22	<a href="#">210915019-002</a>	77 UG/L	9/23/2021	10/4/2021
9/14/2021	PBCU20	<a href="#">210915019-001</a>	1.45 UG/L	9/23/2021	10/4/2021	9/14/2021	PBCU20	<a href="#">210915019-001</a>	<40 UG/L	9/23/2021	10/4/2021
9/14/2021	PBCU1	<a href="#">210915020-001</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU1	<a href="#">210915020-001</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU4	<a href="#">210915020-002</a>	1.46 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU4	<a href="#">210915020-002</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU5	<a href="#">210915020-003</a>	1.58 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU5	<a href="#">210915020-003</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU6	<a href="#">210915020-004</a>	1.81 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU6	<a href="#">210915020-004</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU7	<a href="#">210915020-005</a>	1.32 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU7	<a href="#">210915020-005</a>	157 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU8	<a href="#">210915020-006</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU8	<a href="#">210915020-006</a>	188 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU9	<a href="#">210915020-007</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU9	<a href="#">210915020-007</a>	62.7 UG/L	9/28/2021	10/8/2021

PWSID:	NJ1436004					Water System Type:	Community (C)				
Water System Name:	ROXBURY TWP W DEPT-SKY V					System Status:	A				
<b>Lead/Copper Results for Compliance Period: 07/01/2021--12/31/2021</b>											
<b>Lead</b>						<b>Copper</b>					
<b>40 Samples; 90th %ile: 0.00192 MG/L</b>						<b>40 Samples; 90th %ile: 0.077 MG/L</b>					
Collection Date	Sample Pt ID	Sample #^	Result *	Analysis Date	Date Received	Collection Date	Sample Pt ID	Sample #^	Result *	Analysis Date	Date Received
9/14/2021	PBCU12	<a href="#">210915020-008</a>	5.66 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU12	<a href="#">210915020-008</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU13	<a href="#">210915020-009</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU13	<a href="#">210915020-009</a>	44.5 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU16	<a href="#">210915020-010</a>	3.73 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU16	<a href="#">210915020-010</a>	99.6 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU19	<a href="#">210915020-012</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU19	<a href="#">210915020-012</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU21	<a href="#">210915020-013</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU21	<a href="#">210915020-013</a>	<40 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU23	<a href="#">210915020-014</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU23	<a href="#">210915020-014</a>	52.3 UG/L	9/28/2021	10/8/2021
9/14/2021	PBCU24	<a href="#">210915020-015</a>	<1 UG/L	9/28/2021	10/8/2021	9/14/2021	PBCU24	<a href="#">210915020-015</a>	42.2 UG/L	9/28/2021	10/8/2021
9/13/2021	PBCU17	<a href="#">210915020-011</a>	1.81 UG/L	9/28/2021	10/8/2021	9/13/2021	PBCU17	<a href="#">210915020-011</a>	47.9 UG/L	9/28/2021	10/8/2021

^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.

**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				
<b>Lead/Copper Results for Compliance Period: 01/01/2019--12/31/2021</b>											
<b>Lead</b>						<b>Copper</b>					
<b>5 Samples; 90th %ile: 0.00067 MG/L</b>						<b>5 Samples; 90th %ile: 0.0344 MG/L</b>					
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	<a href="#">21061021-001</a>	<2 UG/L	7/15/2021	7/20/2021	6/8/2021	DS	<a href="#">21061021-001</a>	<0.05 MG/L	7/15/2021	7/20/2021
6/3/2021	DS	<a href="#">21060704-001</a>	<1 UG/L	7/13/2021	7/16/2021	6/3/2021	DS	<a href="#">21060704-001</a>	<40 UG/L	7/13/2021	7/16/2021
6/2/2021	DS	<a href="#">21060431-001</a>	<1 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	<a href="#">21060431-001</a>	<50 UG/L	6/9/2021	6/17/2021
6/2/2021	DS	<a href="#">21060431-002</a>	<1 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	<a href="#">21060431-002</a>	<50 UG/L	6/9/2021	6/17/2021
6/2/2021	DS	<a href="#">21060431-003</a>	1.34 UG/L	6/9/2021	6/17/2021	6/2/2021	DS	<a href="#">21060431-003</a>	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.