

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 last sampling was performed in July 2015. Twenty (20) representative samples were tested and all results were well below the action level of 0.015 mg/l set by USEPA

NJDEP-Drinking WaterWatch

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|--------------------|--------------------------|--------------------|---------------|
| PWSID: | NJ1436003 | Water System Type: | Community (C) |
| Water System Name: | ROXBURY TWP W DEPT-SHORE | System Status: | A |

| Lead Results for Monitoring Period*: 01/01/2013--12/31/2015 | | | | | | | |
|---|------------------------|--------------|---------------------|-------------------|---------------|-------------------------------------|---------------|
| Click for Copper Results | | | | | | | |
| Count | Sample Collection Date | Result** | Laboratory Sample # | Analytical Method | Analysis Date | Laboratory Name (NJ Lab ID) | Date Received |
| 1 | 07/07/2015 | 0.00474 MG/L | DWS1041-2 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 2 | 07/07/2015 | 0.00393 MG/L | DWS1041-16 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 3 | 07/07/2015 | 0.00286 MG/L | DWS1041-8 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 4 | 07/07/2015 | 0.00236 MG/L | DWS1041-11 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 5 | 07/07/2015 | 0.00211 MG/L | DWS1041-3 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 6 | 07/07/2015 | <0.002 MG/L | DWS1041-17 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 7 | 07/07/2015 | <0.002 MG/L | DWS1041-4 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 8 | 07/07/2015 | <0.002 MG/L | DWS1041-5 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 9 | 07/07/2015 | <0.002 MG/L | DWS1041-6 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 10 | 07/07/2015 | <0.002 MG/L | DWS1041-7 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 11 | 07/07/2015 | <0.002 MG/L | DWS1041-15 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 12 | 07/07/2015 | <0.002 MG/L | DWS1041-14 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 13 | 07/07/2015 | <0.002 MG/L | DWS1041-13 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 14 | 07/07/2015 | <0.002 MG/L | DWS1041-12 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 15 | 07/07/2015 | <0.002 MG/L | DWS1041-1 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 16 | 07/07/2015 | <0.002 MG/L | DWS1041-10 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 17 | 07/07/2015 | <0.002 MG/L | DWS1041-9 | 3113B | 07/15/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 18 | 07/09/2015 | <0.002 MG/L | DWSC09-1 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 19 | 07/14/2015 | <0.002 MG/L | DWSC43-1 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 20 | 07/21/2015 | <0.002 MG/L | DWSC70-1 | 3113B | 07/22/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |

*Samples collected prior to 2004 may not appear here due to a changeover to the SDWIS database.

**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 once (1) every three (3) years. The last sampling was performed in July 2014. Twenty representative samples were tested and all results were well below the action level of 0.015 mg/l set by USEPA.

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| PWSID: | NJ1436004 | Water System Type: | Community (C) |
| Water System Name: | ROXBURY TWP W DEPT-SKY V | System Status: | A |

| Lead Results for Monitoring Period*: 01/01/2012--12/31/2014 | | | | | | | |
|---|------------------------|--------------|---------------------|-------------------|---------------|-------------------------------------|---------------|
| Click for Copper Results | | | | | | | |
| Count | Sample Collection Date | Result** | Laboratory Sample # | Analytical Method | Analysis Date | Laboratory Name (NJ Lab ID) | Date Received |
| 1 | 07/01/2014 | 0.00614 MG/L | 27576-10 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 2 | 07/01/2014 | 0.00501 MG/L | 27577-2 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 3 | 07/01/2014 | 0.00351 MG/L | 27576-8 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 4 | 07/03/2014 | 0.00265 MG/L | 27744-1 | 3113B | 07/10/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 5 | 07/01/2014 | 0.00222 MG/L | 27576-4 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 6 | 07/01/2014 | <0.002 MG/L | 27577-1 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 7 | 07/01/2014 | <0.002 MG/L | 27576-7 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 8 | 07/01/2014 | <0.002 MG/L | 27577-3 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 9 | 07/01/2014 | <0.002 MG/L | 27577-4 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 10 | 07/01/2014 | <0.002 MG/L | 27576-9 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 11 | 07/01/2014 | <0.002 MG/L | 27576-6 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 12 | 07/01/2014 | <0.002 MG/L | 27576-5 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 13 | 07/01/2014 | <0.002 MG/L | 27576-2 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 14 | 07/01/2014 | <0.002 MG/L | 27576-3 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 15 | 07/01/2014 | <0.002 MG/L | 27576-1 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 16 | 07/02/2014 | <0.002 MG/L | 27578-2 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 17 | 07/02/2014 | <0.002 MG/L | 27578-3 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 18 | 07/02/2014 | <0.002 MG/L | 27578-4 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 19 | 07/02/2014 | <0.002 MG/L | 27578-5 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |
| 20 | 07/02/2014 | <0.002 MG/L | 27578-1 | 3113B | 07/02/2014 | AGRA ENVIRONMENTAL SERVICES (14013) | 07/17/2014 |

*Samples collected prior to 2004 may not appear here due to a changeover to the SDWIS database.

**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 July 2015. Five (5) representative samples were tested and all results were well below the action level of 0.015 mg/l set by USEPA.

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| PWSID: | NJ1436006 | Water System Type: | Community (C) |
| Water System Name: | ROXBURY TWP W DEPT-EVERGREEN | System Status: | A |

| Lead Results for Monitoring Period*: 01/01/2013--12/31/2015 | | | | | | | |
|---|------------------------|-------------|---------------------|-------------------|---------------|-------------------------------------|---------------|
| Click for Copper Results | | | | | | | |
| Count | Sample Collection Date | Result** | Laboratory Sample # | Analytical Method | Analysis Date | Laboratory Name (NJ Lab ID) | Date Received |
| 1 | 07/07/2015 | <0.002 MG/L | DWS1039-1 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 2 | 07/07/2015 | <0.002 MG/L | DWS1039-2 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 3 | 07/07/2015 | <0.002 MG/L | DWS1039-5 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 4 | 07/07/2015 | <0.002 MG/L | DWS1039-4 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |
| 5 | 07/07/2015 | <0.002 MG/L | DWS1039-3 | 3113B | 07/14/2015 | AGRA ENVIRONMENTAL SERVICES (14013) | 08/13/2015 |

*Samples collected prior to 2004 may not appear here due to a changeover to the SDWIS database.
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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.

LEAD:

Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Lead was banned from use in these materials by New Jersey law in 1987. The Township of Roxbury Water Utility and the Morris County MUA is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking and cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline 1-800-426-4791 or at <http://www.epa.gov/safewater/lead>.