



SUFFOLK COUNTY WATER AUTHORITY

www.scwa.com

2017 DRINKING WATER QUALITY REPORT

For the period January 1, 2016 to December 31, 2016

(Including data for Fair Harbor, Riverside, Brentwood, Stony Brook and East Farmingdale Water Districts)

Dear Suffolk County Water Authority Customer:

I'm pleased to provide you with the Suffolk County Water Authority's 2017 Drinking Water Quality Report. This report, which is now available in electronic form, provides you with all the data you need to assess the quality of the water we supply to you. With this electronic report, you can now find information about water quality in your community quickly and easily, with just a click on a mouse.

Once again this year, the Suffolk County Water Authority has surpassed the tough water quality standards established by the U.S. Environmental Protection Agency and New York State Health Department, which both found our drinking water to be safe. At SCWA, however, our internal standards for water quality are often far more rigorous than standards set by state and federal regulators. Providing our customers with high quality drinking water will always be our top priority. In 2016, our state-of-the-art laboratory tested for 392 chemicals—243 more than required by regulators—and analyzed approximately 55,000 samples that produced roughly 166,000 test results to make sure your drinking water is safe.

Inside this report, you will find all the information you need about the quality of your water, as well as information about the Long Island Commission for Aquifer Protection (LICAP), the idea for which was hatched by SCWA in conjunction with the Long Island Water Conference and the Nassau-Suffolk Water Commissioners Association and approved unanimously by the legislatures of both Nassau County and Suffolk County. LICAP recently released the first State of the Aquifer report for Long Island. You can also read about WaterTraq, a GIS-based contaminant mapping system developed by SCWA staff that allows you to track groundwater quality from your own computer. And you can read about our Education Center in Hauppauge, which contains exhibits about our water cycle and how we at SCWA supply water to approximately 1.2 million people.

If we can answer questions about the contents of this report, or if you wish to request a paper copy, please call our Customer Service center at 631-698-9500 and we'll be happy to assist you.

James F. Gaughran, Chairman,
Suffolk County Water Authority

Here's What's Inside:

- Pages 2-3: how our water cycle works and information on the Suffolk County Source Water Assessment Program
- Pages 4-5: information on protecting our groundwater and the value of water and conservation
- Pages 6-7: a message from our Laboratory Director and a list of compounds not detected in our drinking water
- Pages 8-9: lists of SCWA wells placed in service and taken out of service and water treatment information
- Page 10: what's new at SCWA
- Pages 11-21: educational information about the different constituents in drinking water, including various tables with our test results for bacteria, pharmaceuticals, disinfection byproducts, lead, copper, and radionuclides as well as important information for immunocompromised individuals and SCWA e-billing information
- Page 22: LICAP launches WaterTraq
- Page 23: SCWA hosts lead in drinking water forum
- Page 24: SCWA's education center, descriptions of the educational videos available on our website
- Pages 25-26: how to review the water quality data for your area
- Pages 27-34: a water distribution area index to find the water quality results for your home or business
- Page 35 : notices for the water districts we operate
- Pages 36 and 37: a comprehensive map of our water distribution areas
- Pages 38-46: water quality data for all distribution areas and notices for the water districts we operate
- Page 47: SCWA contact information

**Este informe contiene informacion muy importante sobre su agua de beber.
Traduzcalo o hable con alguien que lo entienda bien.**