

## VILLAGE OF BEVERLY HILLS

### 2017 CONSUMERS ANNUAL REPORT ON WATER QUALITY

#### **ATTENTION: THIS IS AN IMPORTANT REPORT ON WATER QUALITY AND SAFETY**

The Village of Beverly Hills, The Southeastern Oakland County Water Authority and the Great Lakes Water Authority (GLWA) are proud of the fine drinking water they supply and are honored to provide this report to you. The 2017 Consumers Annual Report on Water Quality shows the sources of our water, lists the results of our tests, and contains important information about water and health. We will notify you immediately if there is ever any reason for concern about our water. We are pleased to show you how we have surpassed water quality standards as mandated by the Environmental Protection Agency (EPA) and the Michigan Department of Environmental Quality (MDEQ).

#### **About the System**

The Village of Beverly Hills purchases water from the Southeastern Oakland County Water Authority (SOCWA) at eleven locations. SOCWA provides GLWA water through its member distribution systems to a population of 210,000 within a 56 square mile area. Current members are: Berkley, Beverly Hills, Bingham Farms, Birmingham, Clawson, Huntington Woods, Lathrup Village, Pleasant Ridge, Royal Oak, Southfield and Southfield Township.

Your source water comes from the Detroit River, situated within the Lake St. Clair, Clinton River, Detroit River, Rouge River, Ecorse River, in the U.S. and parts of the Thames River, Little River, Turkey Creek and Sydenham watersheds in Canada. The Michigan Department of Environmental Quality in partnership with the U.S. Geological Survey, the Detroit Water and Sewerage Department, and the Michigan Public Health Institute performed a source water assessment in 2004 to determine the susceptibility of potential contamination. The susceptibility rating is on a seven-tiered scale from "very low" to "very high" based primarily on geologic sensitivity, water chemistry, and contaminant sources. The susceptibility of our Detroit River source water intakes were determined to be highly susceptible to potential contamination. However, all four Detroit water treatment plants that use source water from Detroit River have historically provided satisfactory treatment of this source water to meet drinking water standards.

GLWA has initiated source-water protection activities that include chemical containment, spill response, and a mercury reduction program. GLWA participates in a National Pollutant Discharge Elimination System permit discharge program and has an emergency response management plan. In 2015, GLWA received a grant from The Michigan Department of Environmental Quality to develop a source water protection program for the Detroit River intakes. The programs includes seven elements that include the following: roles and duties of government units and water supply agencies, delineation of a source water protection area, identification of potential of source water protection area, management approaches for protection, contingency plans, siting of new sources and public participation and education. If you would like to know more information about the Source Water Assessment report please contact your water department (248)288-5150.

And/Or

Your source water comes from the lower Lake Huron watershed. The watershed includes numerous short, seasonal streams that drain to Lake Huron. The Michigan Department of Environmental Quality in partnership with the U.S. Geological Survey, the Detroit Water and Sewerage Department, and the Michigan Public Health Institute performed a source water assessment in 2004 to determine the susceptibility of potential contamination. The susceptibility rating is a seven-tiered scale ranging from "very low" to "very high" based primarily on geologic sensitivity, water chemistry, and contaminant sources. The Lake Huron source water intake is categorized as having a moderately low susceptibility to potential contaminant sources. The Lake

Huron water treatment plant has historically provided satisfactory treatment of this source water to meet drinking water standards.

In 2015, GLWA received a grant from the Michigan Department of Environmental Quality to develop a source water protection program for the Lake Huron water treatment plant intake. The program includes seven elements that include the following: roles and duties of government units and water supply agencies, delineation of a source water protection area, identification of potential of source water protection area, management approaches for protection, contingency plans, siting of new sources and public participation and education. If you would like to know more information about the Source Water Assessment report please, contact your water department (248)288-5150.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at (800-426-4791).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organics, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff and septic systems.

Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations, which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

## Key to the Detected Contaminants Table

<b>Symbol</b>	<b>Abbreviation</b>	<b>Definition/Explanation</b>
>	Greater than	
°C	Celsius	A scale of temperature in which water freezes at 0° and boils at 100° under standard conditions.
AL	Action Level	The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements which a water system must follow.
HAA5	Haloacetic Acids	HAA5 is the total of bromoacetic, chloroacetic, dibromoacetic, dichloroacetic, and trichloroacetic acids. Compliance is based on the total.
LRAA	Locational Running Annual Average	The average of analytical results for samples at a particular monitoring location during the previous four quarters.
MCL	Maximum Contaminant Level	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MCLG	Maximum Contaminant Level Goal	The level of contaminant in drinking water below which there is no known or expected risk to health.
MRDL	Maximum Residual Disinfectant Level	The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum Residual Disinfectant Level Goal	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRLDG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.
n/a	not applicable	
ND	Not Detected	
NTU	Nephelometric Turbidity Units	Measures the cloudiness of water.
pCi/L	Picocuries Per Liter	A measure of radioactivity
ppb	Parts Per Billion (one in one billion)	The ppb is equivalent to micrograms per liter. A microgram = 1/1000 milligram.
ppm	Parts Per Million (one in one million)	The ppm is equivalent to milligrams per liter. A milligram = 1/1000 gram.
RAA	Running Annual Average	The average of analytical results for all samples during the previous four quarters.
TT	Treatment Technique	A required process intended to reduce the level of a contaminant in drinking water.
TTHM	Total Trihalomethanes	Total Trihalomethanes is the sum of chloroform, bromodichloromethane, dibromochloromethane and bromoform. Compliance is based on the total.
µmhos	Micromhos	Measure of electrical conductance of water

## Springwells Water Treatment Plant 2017 Regulated Detected Contaminants Tables

### 2017 Inorganic Chemicals – Monitoring at the Plant Finished Water Tap

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-16-2017	ppm	4	4	0.63	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-16-2017	ppm	10	10	0.38	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Barium	5-16-2017	ppm	2	2	0.01	n/a	no	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

### 2017 Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2017	ppb	n/a	80	29	10.9-56.8	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2017	ppb	n/a	60	12	7-16	no	By-product of drinking water disinfection

### 2017 Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant

Regulated Contaminant	Test Date	Unit	Health Goal <b>MRDLG</b>	Allowed Level <b>MRDL</b>	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2017	ppm	4	4	0.71	0.65-0.74	no	Water additive used to control microbes

### 2017 Turbidity – Monitored every 4 hours at Plant Finished Water

Highest Single Measurement Cannot exceed 1 NTU	Lowest Monthly % of Samples Meeting Turbidity Limit of 0.3 NTU (minimum 95%)	Violation yes/no	Major Sources in Drinking Water
0.24 NTU	100%	no	Soil Runoff

Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.

### 2017 Microbiological Contaminants – Monthly Monitoring in Distribution System

Regulated Contaminant	<b>MCLG</b>	<b>MCL</b>	Highest Number Detected	Violation yes/no	Major Sources in Drinking Water
Total Coliform Bacteria	0	Presence of Coliform bacteria > 5% of monthly samples	0	no	Naturally present in the environment
<i>E. coli</i> Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also <i>E. coli</i> positive.	0	no	Sanitary defects

### 2017 Lead and Copper Monitoring at Customers' Tap

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Action Level <b>AL</b>	90 <sup>th</sup> Percentile Value*	Number of Samples over <b>AL</b>	Violation yes/no	Major Sources in Drinking Water
Lead	2017	ppb	0	15	91 ppb	1	yes	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2017	ppm	1.3	1.3	0.1 ppm	0	no	Corrosion of household plumbing system; Erosion of natural deposits; Leaching from wood preservatives.

\*The 90th percentile value means 90 percent of the homes tested have lead and copper levels below the given 90th percentile value. If the 90th percentile value is above the AL additional requirements must be met.

## Springwells Water Treatment Plant 2017 Regulated Detected Contaminants Tables

Regulated Contaminant	Treatment Technique 2017	Typical Source of Contaminant
Total Organic Carbon (ppm)	The Total Organic Carbon (TOC) removal ratio is calculated as the ratio between the actual TOC removal and the TOC removal requirements. The TOC was measured each quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Contaminant	MCLG	MCL	Level Detected 2017	Source of Contamination
<b>Sodium (ppm)</b>	n/a	n/a	<b>4.96</b>	Erosion of natural deposits

Great Lakes Water Authority voluntarily monitors for the protozoans *Cryptosporidium* and *Giardia*. The December 2017 untreated water sample collected at the Belle Isle intake contained 1 *Giardia* cyst. All other samples collected in the year 2017 were absent for the presence of *Cryptosporidium* and *Giardia* in the untreated water. Systems using surface water Like GLWA must provide treatment so that 99.9 percent of *Giardia lamblia* is removed or inactivated.

**Northeast Water Treatment Plant  
2017 Regulated Detected Contaminants Tables**

<b>2017 Inorganic Chemicals – Monitoring at the Plant Finished Water Tap</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-16-2017	ppm	4	4	0.66	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-16-2017	ppm	10	10	0.44	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Barium	5-16-2017	ppm	2	2	0.01	n/a	no	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

<b>2017 Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2017	ppb	n/a	80	29	10.9-56.8	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2017	ppb	n/a	60	12	7-16	no	By-product of drinking water disinfection

<b>2017 Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MRDLG</b>	Allowed Level <b>MRDL</b>	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2017	ppm	4	4	0.78	0.66-0.82	no	Water additive used to control microbes

<b>2017 Turbidity – Monitored every 4 hours at Plant Finished Water</b>				
Highest Single Measurement Cannot exceed 1 NTU	Lowest Monthly % of Samples Meeting Turbidity Limit of 0.3 NTU (minimum 95%)		Violation yes/no	Major Sources in Drinking Water
0.18 NTU	100 %		no	Soil Runoff
Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.				

<b>2017 Microbiological Contaminants – Monthly Monitoring in Distribution System</b>					
Regulated Contaminant	MCLG	MCL	Highest Number Detected	Violation yes/no	Major Sources in Drinking Water
Total Coliform Bacteria	0	Presence of Coliform bacteria > 5% of monthly samples	0	no	Naturally present in the environment
<i>E. coli</i> Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also <i>E.coli</i> positive.	0	no	Sanitary defects

<b>2017 Lead and Copper Monitoring at Customers' Tap</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Action Level <b>AL</b>	90 <sup>th</sup> Percentile Value*	Number of Samples over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2017	ppb	0	15	91 ppb	1	yes	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2017	ppm	1.3	1.3	0.1 ppm	0	no	Corrosion of household plumbing system; Erosion of natural deposits; Leaching from wood preservatives.

\*The 90th percentile value means 90 percent of the homes tested have lead and copper levels below the given 90th percentile value. If the 90th percentile value is above the AL additional requirements must be met.

**Northeast Water Treatment Plant  
2017 Regulated Detected Contaminants Tables**

Regulated Contaminant	Treatment Technique 2017	Typical Source of Contaminant
<b>Total Organic Carbon (ppm)</b>	The Total Organic Carbon (TOC) removal ratio is calculated as the ratio between the actual TOC removal and the TOC removal requirements. The TOC was measured each quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Special Monitoring 2017				
Contaminant	MCLG	MCL	Level Detected 2017	Source of Contamination
<b>Sodium (ppm)</b>	n/a	n/a	<b>4.85</b>	Erosion of natural deposits

Great Lakes Water Authority voluntarily monitors for the protozoans Cryptosporidium and Giardia. The December 2017 untreated water sample collected at the Belle Isle intake contained 1 Giardia cyst. All other samples collected in the year 2017 were absent for the presence of Cryptosporidium and Giardia in the untreated water. Systems using surface water Like GLWA must provide treatment so that 99.9 percent of *Giardia lamblia* is removed or inactivated.

**Lake Huron Water Treatment Plant  
2017 Regulated Detected Contaminants Tables**

**2017 Inorganic Chemicals – Monitoring at the Plant Finished Water Tap**

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-16-2017	ppm	4	4	0.72	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-16-2017	ppm	10	10	0.34	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Barium	5-16-2017	ppm	2	2	0.01	n/a	no	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

**2017 Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products**

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2017	ppb	n/a	80	29	10.9-56.8	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2017	ppb	n/a	60	12	7-16	no	By-product of drinking water disinfection

Regulated Contaminant	Test Date	Unit	Health Goal <b>MRDLG</b>	Allowed Level <b>MRDL</b>	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2017	ppm	4	4	0.75	0.65-0.80	no	Water additive used to control microbes

**2017 Turbidity – Monitored every 4 hours at Plant Finished Water**

Highest Single Measurement Cannot exceed 1 NTU	Lowest Monthly % of Samples Meeting Turbidity Limit of 0.3 NTU (minimum 95%)	Violation yes/no	Major Sources in Drinking Water
0.29 NTU	100 %	no	Soil Runoff

Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.

**2017 Microbiological Contaminants – Monthly Monitoring in Distribution System**

Regulated Contaminant	<b>MCLG</b>	<b>MCL</b>	Highest Number Detected	Violation yes/no	Major Sources in Drinking Water
Total Coliform Bacteria	0	Presence of Coliform bacteria > 5% of monthly samples	0	no	Naturally present in the environment
<i>E. coli</i> Bacteria	0	A routine sample and a repeat sample are total coliform positive, and one is also <i>E.coli</i> positive.	0	no	Sanitary defects

**2017 Lead and Copper Monitoring at Customers' Tap**

Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Action Level <b>AL</b>	90 <sup>th</sup> Percentile Value*	Number of Samples over <b>AL</b>	Violation yes/no	Major Sources in Drinking Water
Lead	2014	ppb	0	15	91 ppb	1	yes	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2014	ppm	1.3	1.3	0.1 ppm	0	no	Corrosion of household plumbing system; Erosion of natural deposits; Leaching from wood preservatives.

\*The 90th percentile value means 90 percent of the homes tested have lead and copper levels below the given 90th percentile value. If the 90th percentile value is above the AL additional requirements must be met.



**Lake Huron Water Treatment Plant  
2017 Regulated Detected Contaminants Tables**

Regulated Contaminant	Treatment Technique 2017	Typical Source of Contaminant
<b>Total Organic Carbon (ppm)</b>	The Total Organic Carbon (TOC) removal ratio is calculated as the ratio between the actual TOC removal and the TOC removal requirements. The TOC was measured each quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Radionuclides 2014							
Regulated contaminant	Test date	Unit	Health Goal MCLG	Allowed Level	Level detected	Violation Yes/no	Major Sources in Drinking water
<b>Combined Radium 226 and 228</b>	5-13-14	pCi/L	0	5	<b>0.86 + or - 0.55</b>	<b>no</b>	Erosion of natural deposits

Contaminant	MCLG	MCL	Level Detected 2017	Source of Contamination
<b>Sodium (ppm)</b>	n/a	n/a	<b>4.46</b>	Erosion of natural deposits

**UCMR3 - 2014**

The Unregulated Contaminant Monitoring Rule (UCMR 3) provides EPA and other interested parties with scientifically valid data on the occurrence of contaminants in drinking water. These data serve as a primary source of occurrence and exposure information that the agency uses to develop regulatory decisions.

The table lists the minimum reporting level, average and range of each contaminant detected.

Detection levels are in micro grams per Liter (1µg/L = 1ppb)

Contaminant	Minimum Reporting Level µg/L	AVG	Range
Chromium (total)	0.2	0.23	0.18
Strontium	0.3	101	9.8
Vanadium	0.2	0.012	0.08
Chromium-6	0.03	0.012	0.047

## Important Health Information

### Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. City of Lathrup Village 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 or 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 or at <http://www.epa.gov/safewater/lead>.

### 2017 Lead and Copper Monitoring Action Level (AL) Exceedance

The Village of Beverly Hills exceeded the AL(s) for lead during the lead and copper monitoring of drinking water taps from June 1 to September 30, 2017, as summarized below.

Contaminant	AL	MCLG*	90 <sup>th</sup> Percentile Value	Number of Samples Above AL	Typical Source of Contaminant
Lead	15 parts per billion (ppb)	0	91 ppb	1	Corrosion of household plumbing systems; Service lines that may contain lead' Erosion of natural deposits
Copper	1.3 parts per Million (ppm)	1.3	0.1 ppm	0	Corrosion of household plumbing systems; Erosion of natural deposits

\*MCLG: Maximum contaminant level goal means the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

An AL exceedance is not a violation, but it triggers other requirements under the administrative rules promulgated under the Michigan Safe Drinking Act, 1976 PA 399, as amended (Act 399). Requirements include water quality parameter (WQP) monitoring, source water monitoring, corrosion control treatment and public education (PE).

### People With Special Health Concerns

Some people may be more vulnerable to contaminants in drinking water than is the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the **Safe Drinking Water Hotline at (800) 426-4791**.

Infants and young children are typically more vulnerable to lead in drinking water than the general population. **Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities.\*** It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. **Adults who drink this water over many years could develop kidney problems or high blood pressure.\*** If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

### Questions:

Local Distribution: Village of Beverly Hills, Public Works Administration (248)646-6404

Southeastern Oakland County Water Supply System – Water Authority  
offices: (248) 288-5150. Visit our web site at [www.socwa.org](http://www.socwa.org)

Detroit Water and Sewerage Department – Water Quality Division at (313) 926-8128 – [www.dwsd.org](http://www.dwsd.org)

Great Lakes Water Authority – [www.glwater.org](http://www.glwater.org)

Michigan Department of Environmental Quality - (586) 753-3755 – [www.michigan.gov/deg](http://www.michigan.gov/deg)

U.S. Environmental Protection Agency – Safe Drinking Water Hotline: (800) 426-4791.

Water quality data for community water systems throughout the United States is available at [www.epa.gov/drink/](http://www.epa.gov/drink/)

\* Highlighted information was not included in the original publication.