

2024 Annual Drinking Water Quality Report for Keswick Multi-Care in Baltimore, MD

KESWICK MULTI-CARE CENTER

Public Water System ID: MD0300005

We are pleased to present to you the Annual Water Quality Report (Consumer Confidence Report) for the year, for the period of January 1 to December 31, 2024. This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water. (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien).

For more information regarding this report, contact:

Name: Andrew Thomas, Brock McCracken, Abid Khalid

Phone: 445-942-1035, 304-650-2259, 240-997-0780

Sources of Drinking Water

KESWICK MULTI-CARE CENTER is Purchased surface water. We purchase water from Baltimore City prior to providing additional treatment to the water. More information about the water quality of Baltimore City's water can be found at this link: <https://publicworks.baltimorecity.gov/water-quality-reports>

Introduction:

- Below is Keswick's Consumer Confidence Report (CCR) as a Secondary Disinfection Provider of water that is treated and distributed by Baltimore City.
- This is done to supplement the City's Chlorine disinfectant to ensure additional Safety to our Patients, Employees, Guests, and Vendors and is distributed currently from one location.
- Population: 575 (per MDE Population Survey and Drinking Water Viewer)

Testing Requirements:

- Daily testing at the distribution source of the Secondary Disinfectant, Chlorine Dioxide (ClO₂) and By-product of Chlorite (ClO₂⁻), Weekly Distal tests of both ClO₂ and ClO₂⁻, Monthly Coliform, and normally quarterly testing for Chlorine By-products of Tri-halomethanes (THMs) and Haloacetic Acids (HAA5s) that are produced by Baltimore City Chlorine Feed, not the ClO₂ administered by Keswick.

Definitions:

- Maximum Contaminant Level Goal (MCLG) - 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 and are non-enforceable public health goals.
- Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using the best available treatment technology and taking cost into consideration. MCLs are enforceable standards.
- Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- Treatment Technique (TT) - A required process intended to reduce the level of a contaminant in drinking water.

- Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
 - Units are in milligrams per liter (mg/L) unless otherwise noted. Milligrams per liter are equivalent to parts per million (PPM).

2024 Results:

<u>Disinfectant</u>	<u>Unit</u>	<u>MCLG</u>	<u>MCL</u>	<u>Ave 2024</u>	<u>Results Violations</u>
North ClO2 (Chlorine Dioxide for entire facility)	PPM	MRDLG=0.8	MRDL=0.8	0.160	None

<u>By Products</u>	<u>Unit</u>	<u>MCLG</u>	<u>MCL</u>	<u>Highest and Yearly Ave.</u>	<u>Violations</u>
ClO2- (Chlorite)	PPM	0.8	1	0.49 Highest, 0.031 Ave	None
TTHMs	PPB		80	68 (Apr, Q2), Range: 50-85.4	None
HAA5s	PPB		60	40 (Apr, Q2), Range: 17.6-37.8	None
Colform				Absent every month	None

Reporting Violations:

Monthly Coliform None

Monthly ClO2 and ClO2- None

Quarterly THMs and HAA5s None

During the period covered by this report we had the below noted violations.

<u>Violation Period</u>	<u>Analyte</u>	<u>Violation Type</u>	<u>Violation Explanation</u>
10/16/2024 - 12/22/2024	LEAD AND COPPER RULE REVISIONS	LSL INVENTORY-INITIAL	We failed to complete and/or submit our initial service line inventory that was due to MDE by October 16, 2024.
10/16/2024 - 12/22/2024	LEAD AND COPPER RULE REVISIONS	LSL REPORTING-INITIAL	We failed to complete and/or submit our initial service line inventory that was due to MDE by October 16, 2024.

An initial Inventory of service line pipe materials located within our service area was required to be submitted to the Maryland Department of the Environment (MDE) by October 16, 2024. Our initial inventory was submitted to MDE on 12/23/2024. The report was late due to a transitioning process within the company and the training of new employees. The inventory is available upon request.

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. *Keswick Multi-Care Center* is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home

plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Keswick Multi-Care Center. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.