

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER****Baywood Forest Subdivision (NC0392218), Wake County, NC****Lead and Copper Monitoring Requirements Not Met 2023**

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the compliance period specified in the table below, we did not monitor for the contaminants listed and therefore cannot be sure of the quality of your drinking water during that time.

Contaminant	Sample Point ID	Compliance Period Begin Date	Number of Samples and Sampling Frequency	When Samples Were or Will be Taken
Lead and Copper	D01 / LCR	January 1, 2023	10 Samples every 3 years	October 2024

**What should I do?**

There is nothing you need to do at this time.

**What is being done?**

Samples were taken outside of the given deadline of September 2024. The samples taken since are within the acceptable range. Timely collection training has been done to ensure future compliance.

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (i.e., people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

**Date Distributed: 02/01/2025**



### Contaminant Group List

**(AS) Asbestos** - includes testing for Total Asbestos

**(BA) Total Coliform Bacterial** - includes testing for Total Coliform bacteria and E. coli bacteria. Testing for E. coli is required if total coliform is present in the sample.

**(B) Bromate** - includes testing for Bromate.

**(CD) Chlorine Dioxide/Chlorite** - includes testing for Chlorine Dioxide and/or Chlorite.

**(D) Disinfectant Residual** - must be tested with the collection of each compliance bacteriological sample, at the same time and site.

**Fecal Indicators** - includes E. coli enterococci or coliphage.

**(HAA5) Haloacetic Acids** - includes Monochloroacetic Acid, Dichloroacetic Acid, Trichloroacetic Acid, Monobromoacetic Acid, Dibromoacetic Acid.

**(IOC) Inorganic Chemicals** - includes Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Cyanide, Fluoride, Iron, Manganese, Mercury, Nickel, pH, Selenium, Sodium, Sulfate, and Thallium.

**(LC) Lead and Copper** - tested by collecting the required number of samples and testing each of the samples for both lead and copper.

**(NT) Nitrate/ (NI) Nitrite** - includes testing for nitrate and/or nitrite.

**(RA) Radionuclides** - includes Gross Alpha, Radon, Uranium, Combined Radium, Radium 226, Radium 228, Potassium 40 (total), Gross Beta, Tritium, Strontium 89, Strontium 90, Iodine 131, and Cesium 134.

**(SOC) Synthetic Organic Chemicals/Pesticides** - includes 2,4-D, 2,4,5-TP (silver), Alachlor (Lasso), Atrazine, Benzo(a)pyrene, Carbofuran, Chlordane, Dalapon, Di(2-ethylhexyl)adipate, Di(2-ethylhexyl)phthalate, Dibromochloropropane (DBCP), Dinoseb, Endrin, Ethylene dibromide (EDB), Heptachlor, Heptachlor Epoxide, Hexachlorobenzene, Hexachlorocyclopentadine, Lindane (BHC-Gamma), Methoxychlor, Oxamyl (Vydate), PCBs, Pentachlorophenol, Picloram, Simazine, and Toxaphene.

**(TOC) Total Organic Carbon** - includes testing for Alkalinity, Dissolved Organic Carbon (DOC), Total Organic Carbon (TOC) and Ultraviolet Absorption 254 (UV254). Source water samples must be tested for both TOC and Alkalinity. Treated water samples must be tested for TOC. Source water samples and treated water samples must be collected on the same day.

**(TTHM) Total Trihalomethanes** - includes Chloroform, Bromoform, Bromodichloromethane, and Dibromochloromethane.

**(VOC) Volatile Organic Chemicals** - includes 1,2,4-Trichlorobenzene, Cis-1,2-Dichloroethylene, 1,2-Dichloroethane, 1,1,1-Trichloroethane, Carbon Tetrachloride, 1,2-Dichloropropane, Trichloroethylene, 1,1,2-Trichloroethane, Tetrachloroethylene, Chlorobenzene, Benzene, Toluene, Ethylbenzene, and Styrene.

**(WQP) Water Quality Parameters** (for Lead and Copper Rule) - includes Calcium, Orthophosphate (as PO<sub>4</sub>), Silica, Conductivity, pH, Alkalinity and Water Temperature.