



COMMONWEALTH of VIRGINIA

DEPARTMENT OF HEALTH

OFFICE OF DRINKING WATER

Richmond Field Office

Karen Shelton, MD
State Health Commissioner

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OFFICIAL ELECTRONIC MAIL; NO HARD COPY TO FOLLOW

SUBJECT: LOUISA COUNTY
Waterworks: Louisa, Town of
PWSID No: 2109450

June 11, 2025

Town of Louisa
Attn: Craig Buckley, Interim Town Manager
PO Box 531
Louisa, VA 23093

Dear Mr. Buckley,

We have received the results of total trihalomethane (TTHM) and haloacetic acid (HAA5) analyses that were performed on water samples recently collected from the subject waterworks. Enclosed are the compliance summary sheet for the previous four quarters.

Results for TTHM (mg/L)						
Sample Location	3 rd Quarter 2024	4 th Quarter 2024	1 st Quarter 2025	2 nd Quarter 2025	LRAA (or PMCL)	OEL
DBP02- Louisa Town Park	0.070	0.044	0.052	0.058	0.056	0.053
DBP05- VA Dept. Of Forestry	0.070	0.048	0.061	0.062	0.060	0.058

Results for HAA5 (mg/L)						
Sample Location	3 rd Quarter 2024	4 th Quarter 2024	1 st Quarter 2025	2 nd Quarter 2025	LRAA (or PMCL)	OEL
DBP02- Louisa Town Park	0.027	0.023	0.061	0.062	0.043	0.052
DBP05- VA Dept. Of Forestry	0.026	0.023	0.075	0.060	0.046	0.055

The TTHM maximum contaminant level is 0.080 mg/L and the HAA5 maximum contaminant level is 0.060 mg/L. Compliance with the TTHM and HAA5 maximum contaminant levels is based on the four-quarter locational running annual average (LRAA). The operational evaluation level (OEL) is also calculated on a quarterly basis and compared to the maximum contaminant levels as an early warning sign.

Based on the results, the waterworks is in compliance with the TTHM and HAA5 maximum contaminant levels. In addition, the waterworks has not exceeded the OEL for TTHM or HAA5.

If you have any questions or would like to meet to discuss this requirement, please do not hesitate to contact me at (804) 910-6111 or lydia.belser@vdh.virginia.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Lydia Belser", with a stylized flourish at the end.

Lydia Belser
Environmental Health Specialist, Sr.
Richmond Field Office

LMB:lt

ec:

Louisa County Health Department-attn: Environmental Health Manager
County Administrator- Christian Goodwin
Interim Town Manager- Craig Buckley
Designated Operator- Cody Laingridge