

January 8, 2024

Inver Grove Heights City Council  
 c/o Ms. Rebecca Kiernan, City Clerk  
 Inver Grove Heights City Hall  
 8150 Barbara Avenue  
 Inver Grove Heights, Minnesota 55077

Dear Council Members:

**SUBJECT:** Maximum Contaminant Level Violation Monitoring, Inver Grove Heights, Dakota County, PWSID 1190014

Enclosed are the most recent results from water samples collected from your public drinking water system. Past results indicated a maximum contaminant level (MCL) exceedance, as noted in the Notice of Violation letter previously sent by this office. Monitoring for the contaminant(s) will continue to occur on a quarterly basis. Below is a summary of the results:

**Sampling Site: Treatment Plant #1**

Contaminant: **Combined Radium (-226 & -228)**

MCL: >5.4 pCi/L

<u>Date Collected</u>	<u>Results</u>	<u>Units</u>	<u>Sample#</u>	<u>Annual Average</u>
09/12/2023	4.03	pCi/L	23I0527-01	5.1
06/20/2023	6.20	pCi/L	23F1594-01	5.4
03/22/2023	4.40	pCi/L	23C1071-01	5.1
10/10/2022	5.70	pCi/L	22J0320-01	6.0

Contaminant: **Gross Alpha in Water**

MCL: >15.4 pCi/L

<u>Date Collected</u>	<u>Results</u>	<u>Units</u>	<u>Sample#</u>	<u>Annual Average</u>
09/12/2023	17.99*	pCi/L	23I0527-01	11.4
06/20/2023	7.90*	pCi/L	23F1594-01	9.3
03/22/2023	6.70*	pCi/L	23C1071-01	9.9
10/10/2022	14.00*	pCi/L	22J0320-01	11.6

*\*Result is determined by subtracting the Uranium result from the Gross Alpha result.*

Public notification will be required for each quarter that the MCL violation is ongoing. A sample public notice (PN) and certification form will be sent from the Minnesota Department of Health at the

Inver Grove Heights City Council

Page 2

January 8, 2024

PWSID 1190014

beginning of each quarter. This results letter should be used to update the public notice with the most recent result information. By the PN distribute-by-date listed on the certification form, the attached notice or one containing similar information must be provided to the persons served by your water system. A copy of the public notice and the enclosed certification form, verifying delivery of the notice from the person responsible for your water system, must be submitted to this office *within 10 days of distribution*.

All required radiochemical samples will be collected by a representative of the Minnesota Department of Health (MDH) and submitted to the MDH laboratory for analysis. The results will be reported to you as soon as they become available. We will notify you if any action by your system is required.

This report should be placed in your records and a copy maintained on or near the water supply premises and available for public inspection for not less than ten (10) years. If you have any questions, please contact Allison Dodge at (651) 201-5278 or email [allison.dodge@state.mn.us](mailto:allison.dodge@state.mn.us).

Sincerely,

A handwritten signature in black ink that reads "Kim-Larsen". The signature is written in a cursive style with a large initial "K" and a long, sweeping underline.

Kim Larsen, P.E., Supervisor  
Community Public Water Supply Unit  
Environmental Health Division  
3333 West Division Street, Suite 212  
St. Cloud, Minnesota 56301

KL:AD

Enclosure

cc: Water Superintendent

Andrew Karp, MDH St. Paul District Office