



PROTECTING, MAINTAINING & IMPROVING THE HEALTH OF ALL MINNESOTANS

August 18, 2022

Spring Lake Park City Council
c/o Mr. Dan Buchholtz, Administrator
Spring Lake Park City Hall
1301 81st Avenue NE
Spring Lake Park, Minnesota 55432

Dear Council Members:

SUBJECT: Lead/Copper Tap Water Monitoring Report, PWSID 1020029

This letter is to report the results of your recent lead/copper monitoring that is required by the Safe Drinking Water Act. The results revealed the following 90th percentile levels:

90th percentile lead level = 2 $\mu\text{g/l}$ (rounded as 0.002 mg/l).

The action level for lead is 15.0 $\mu\text{g/l}$.

90th percentile copper level = 54 $\mu\text{g/l}$ (rounded as 0.054 mg/l).

The action level for copper is 1300 $\mu\text{g/l}$.

Based on these results, your public water system **has not exceeded** the action level for lead and **has not exceeded** the action level for copper.

By federal rule, 40 CFR 141.85, you are required to provide the lead/copper results to persons served at the sites that were tested. In addition, you must provide them with an explanation of the health effects of lead/copper, list steps consumers can take to reduce exposure to lead/copper in drinking water, and water utility contact information. The notification must also provide the maximum contaminant level goals, the action levels for lead/copper, and the definitions for these two terms.

Notification must be made within 30 days by U.S. Mail. If the residence is a rental property, both the occupant(s) of the residence and rental property owner must be notified. To assist you in meeting the notification requirements, we have enclosed a sample letter and a fact sheet on lead/copper in drinking water. All of the information contained in the sample letter is EPA required language and must be included in your letter and provided to the homeowner. If you would like to receive any of the enclosed documents via e-mail, please send your request to pauline.wuoti@state.mn.us.

The lead/copper sampling site addresses are private data. This information was classified as "nonpublic" by the Minnesota Department of Administration in October 2004, upon the request of Minnesota Department of Health (MDH) and Minnesota community water supply

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systems. When notifying the persons served at the sites that were tested, provide them with the results for that address only.

Within 10 days after notifying the residents of their results, you must complete the enclosed Lead/Copper Results Delivery Certification form and return it to us along with a copy of the letter that you sent to the residents notifying them of their results. A return envelope is enclosed for your convenience.

Please note that all enclosures are sent to the addressee of this letter. Persons receiving a copy (cc) of the letter do not receive any enclosures. It is the responsibility of the addressee to follow through with the requirements.

A sampling kit will be sent to you prior to your next scheduled sampling date. The enclosed 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 me at 651-201-3974, or Michael Bourland at 651-201-5928.

Sincerely,



Stephanie Voeller
Community Public Water Supply Unit
Environmental Health Division
P.O. Box 64975
St. Paul, Minnesota 55164-0975

PAW

Enclosures

cc: Water Superintendent

PWSID: 1020029

PWS NAME: Spring Lake Park

Monitoring Frequency: Three Year

Subject: Lead and Copper Results – Compliance Review Summary

Spring Lake Park is currently conducting three-year monitoring for lead and copper. Results of this round of monitoring show that the 90th percentiles for both lead and copper are below both the action limits. Spring Lake Park will continue with its current monitoring schedule, with its next round occurring during **June - September 2025**, where the system will be required to collect **20 samples**.

MDH encourages all public water supplies to actively provide educational material about reducing exposure to lead and/or copper in drinking water. For more information that you can provide residents please see our website: <http://www.health.state.mn.us/divs/eh/water/lead.html>

Please contact your District Engineer or DWP Compliance Engineer, Michael Bourland at 651-201-5928 with any questions relating to the Lead and Copper Rule and/or corrosion control treatment and treatment optimization and pre-notify MDH of any treatment modifications or changes by emailing michael.bourland@state.mn.us.

Minnesota Department of Health
List of Sampling Locations and First Draw
For Lead/Copper Tap Water Monitoring

Sampling Period: 6/1/2022 - 9/30/2022

PWSID: 1020029
Population: 7188
Brian Noma

PWS Name: Spring Lake Park
Samples Received: 20
Samples Required: 20
90th Percentile Lead Level: 2 µg/L
90th Percentile Copper Level: 54 µg/L

Reduced Long Term
07/01/2025

Site No.	Location (Site Address)	Tier No. (1-4)	Plumbing Materials				Sample Results		Collected
			LSL	LP	CP/LS	Other	Lead 15.0 (µg/L)	Copper 1300 (µg/L)	
00003	8115 Tyler Street NE 55432	1			X		< 2	19	7/7/2022
00005	8202 Polk Street NE 55432	1			X		< 2	27	7/7/2022
00008	8143 Taylor Street NE 55432	1			X		< 2	20	7/7/2022
00009	8129 Taylor Street NE 55432	1			X		2	36	7/7/2022
00010	8160 5th Street NE 55432	1			X		< 2	20	7/7/2022
00012	965 83 rd Avenue NE 55432	1			X		< 2	34	7/8/2022
00013	8469 Westwood Rd NE 55432	1			X		< 2	56	7/7/2022
00014	1105 83rd Avenue NE 55432	1			X		3	54	7/8/2022
00015	8186 Polk Street NE 55432	1			X		< 2	38	7/7/2022
00017	8128 5th Street NE 55432	1			X		< 2	20	7/8/2022
00018	8246 Taylor Street NE 55432	1			X		2	58	7/7/2022
00019	7986 VanBuren Street NE 55432	1			X		< 2	19	7/8/2022
00021	8220 5th Street NE 55432	1			X		< 2	16	7/8/2022
00024	8260 5th Street NE 55432	1			X		< 2	46	7/8/2022
00026	8200 5th Street NE 55432	1			X		4	18	7/8/2022
00028	8114 5th Street NE 55432	1			X		< 2	32	7/8/2022
00030	8240 5th Street NE 55432	1			X		< 2	53	7/8/2022
00033	8230 Polk Street NE 55432	1			X		< 2	35	7/8/2022
00034	8230 Taylor Street NE 55432	1			X		< 2	39	7/8/2022
00037	8201 Tyler Street NE 55432	1			X		< 2	30	7/8/2022

[Public Water Supply Letterhead]

*All information in this letter must be provided to the participants **within 30 days** after the system learns of the tap monitoring results. One (1) copy of the letter must be returned to MDH with Consumer Notification Certification form*

Date: [mm/dd/yyyy]

[Resident’s Info/Address]

Dear Resident(s):

Thank you for participating in the lead/copper tap water monitoring that we recently conducted.

This letter is to report the lead/copper results at your residence and the results for our system.

The reported results for your residence are ____ parts per billion (ppb) for lead and ____ ppb for copper.

Ninety percent of homes tested had a result less than (or equal to) ____ ppb for lead and ____ ppb for copper.

The results indicate that we [have / have not] exceeded the lead action level and [have / have not] exceeded the copper action level.

The action level for lead is 15 ppb. The action level for copper is 1300 ppb. The action level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

The maximum contaminant level goal (MCLG) for lead is zero. The MCLG for copper is 1300 ppb. The MCLG is 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.

To learn more about lead and copper in your drinking water, please visit Lead in Drinking Water (<https://www.health.state.mn.us/communities/environment/water/contaminants/lead.html>) and Copper in Drinking Water (<https://www.health.state.mn.us/communities/environment/water/contaminants/copper.html>).

For more information

If you have any questions please contact [System Contact] at [Phone]. Visit [utility website address] for more information.

Sincerely,

[System Info Signature Block]