



System Nar	me: Spring Lake Park	
PWS	SID: 1020029	
System Conta	act: Terry Randall, Public Wo	orks Director
Contact Infor	rmation	
<u>Name</u>	<u>Address</u>	Phone
• • •		

Survey Date: 08/31/2023 Surveyor: Brian A. Noma, P.E. PWS Type: Community

<u>Name</u>	<u>Address</u>	Phone/Email	
Contact			
Terry Randall, Public Works Director		Business Phone 1 Business Phone 2 Business Phone 3 Email	763/792-7227, Ext. office 763/784-6491 763/360-4973, Ext. Cell trandall@slpmn.org
Owner/Responsible Part	су.		
Spring Lake Park City Council	c/o Mr. Dan Buchholtz, Administrator Spring Lake Park City Hall 1301 81st Avenue NE Spring Lake Park, MN 55432	Business Fax Business Phone 1 Email	763/792-7257 763/784-6491 dbuchholtz@slpmn.org
Financial			
Spring Lake Park City Council	c/o M. Barker Spring Lake Park City Hall 1301 81st Avenue N.E. Spring Lake Park, MN 55432	Business Phone 1 Email	763/792-7213 mbarker@slpmn.org
Sample Bottles/General	Correspondence		
Spring Lake Park Public Works Director	1301 81st Avenue NE Spring Lake Park, MN 55432	Business Phone 1 Email	763/784-6491 trandall@slpmn.org
Emergency Workday			
Terry Randall - Public Works Director		Business Fax Cell Phone Email Pager	763/792-7257 763/360-4973 trandall@slpmn.org 612/526-0303
Emergency After-Hours			
Anoka County Dispatch		Business Phone 1	763/427-1212
Consumer Confidence Report			
Terry Randall		Business Phone 1 Email	763/784-6491 trandall@slpmn.org
Classification Information			
Owner Type:	Municipal	Population:	7200
System Class: Service Area Characteristi	C ics: Municipal	Service Connection Class Points:	s: 2276 46
Certified Operators			
<u>Name</u> Linngren, George A. Turbitt, Benjamin M.	Class Expiration Date A 04/30/2026 C 04/30/2026	<u>Name</u> Randall, Terry P.	Class Expiration Date C 06/30/2025

M I N N E S O T A MDH DEPARTMENT OF HEALTH

MINNESOTA DEPARTMENT OF HEALTH SECTION OF DRINKING WATER PROTECTION Public Water Supply Inventory Report

Parties Water Prove

System Name: Spring Lake Park PWSID: 1020029

System Contact: Terry Randall, Public Works Director

Production Totals

Design Capacity: Average Daily: Highest Daily:

537,000 Gallons 1,800,000 Gallons

Source Information

<u>Well #1</u>

Unique Well No.: 00206638 Type: Well Status: Active Availability: Primary Year Constructed: 1961 Well Depth (ft): 741 Casing Depth (ft): 350 Casing Diameter (in): 16 Screen Length (ft): Aquifer: Tunnel City-Mt.Simon

<u>Well #2</u>

Unique Well No.:	00223294	Source Type:	Groundwater
Туре:	Well	Pump Capacity (gpm):	1000
Status:	Active	Pumping Rate (gpm):	1000
Availability:	Primary	Emergency Capacity:	1000 Gallons per Minute
Year Constructed:	1965	Static Depth (ft):	115
Well Depth (ft):	694	Drawdown (ft):	
Casing Depth (ft):	329	Pump Type:	Submersible
Casing Diameter (in):	16	Vulnerable:	No
Screen Length (ft):		Last Rehabilitated:	2013
Aquifer:	Tunnel City-Mt.Simon		

<u>Well #4</u>

Unique Well No.:	00180920	Source Type:	Groundwater
Туре:	Well	Pump Capacity (gpm):	1000
Status:	Active	Pumping Rate (gpm):	1000
Availability:	Primary	Emergency Capacity:	
Year Constructed:	1982	Static Depth (ft):	182
Well Depth (ft):	726	Drawdown (ft):	42
Casing Depth (ft):	533	Pump Type:	Vertical Turbine
Casing Diameter (in):	16	Vulnerable:	No
Screen Length (ft):		Last Rehabilitated:	2018
Aquifer:	Mt. Simon		

Survey Date: 08/31/2023 Surveyor: Brian A. Noma, P.E.

PWS Type: Community

Emergency Capacity: Storage Capacity: 1,440,000 Gallons per Day 750,000 Gallons

Source Type: Groundwater Pump Capacity (gpm): 1000 Pumping Rate (gpm): 1000 Emergency Capacity: 1000 Gallons per Minute Static Depth (ft): 115 Drawdown (ft): 102 Pump Type: Vertical Turbine Vulnerable: No Last Rehabilitated: 2015





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<u>Well #5</u>

Unique Well No.: 00563006 Type: Well Status: Active Availability: Primary Year Constructed: 1998 Well Depth (ft): 783 Casing Depth (ft): 650 Casing Diameter (in): 18 Screen Length (ft): Aquifer: Mt. Simon-Hinckley

Interconnect - Blaine

Type: Consecutive Connection Status: Active Availability: Emergency

Purchases From: 1020006 Blaine

Interconnect - Mounds View

Type: Consecutive Connection Status: Active Availability: Emergency Pump Capacity (gpm):1000Pumping Rate (gpm):1000Emergency Capacity:1000Static Depth (ft):213Drawdown (ft):45Pump Type:Vertical TurbineVulnerable:NoLast Rehabilitated:2019

Source Type: Groundwater

Source Type: Purchased Groundwater Design Capacity: Emergency Capacity: Pump:

Source Type: Purchased Groundwater Design Capacity: Emergency Capacity: Pump:

Purchases From: 1620008 Mounds View

Treatment Information

Arthur Street Treatment Plant Type: **Treatment Plant** Source Water: Groundwater Status: Active Design Capacity: 1,000 Gallons per Minute Availability: Primary **Emergency Capacity: Treatment Objective Treatment Process Mechanism** Disinfection Chlorine/Gas Fluoridation Fluoridation/Hydrofluosilicic acid Filtration (Pressure)/Patented sand Iron Removal Oxidation - chemical/Potassium permanganate Filtration (Pressure)/Patented sand Manganese Removal Oxidation - chemical/Potassium permanganate Other Backwash recycle Radionuclides Removal Filtration (Pressure)/Patented sand Oxidation - chemical/Manganese sulfate Oxidation - chemical/Potassium permanganate



Source Water:



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Groundwater

Treatment Information

Terrace Park Treatment PlantType:Treatment PlantStatus:ActiveAvailability:Primary

<u>Treatment Objective</u> Disinfection Fluoridation Iron Removal

Manganese Removal

Other Radionuclides Removal

Storage Information

East Tower Type: Storage-Elevated Status: Active

<u>West Tower</u> Type: Storage-Elevated Status: Active Design Capacity: 2,000 Gallons per Minute Emergency Capacity: 1,000 Gallons per Minute <u>Treatment Process Mechanism</u> Chlorine/Gas Fluoridation/Hydrofluosilicic acid Filtration (Pressure)/Patented sand Oxidation - chemical/Potassium permanganate Filtration (Pressure)/Patented sand Oxidation - chemical/Potassium permanganate Backwash recycle Filtration (Pressure)/Patented sand Oxidation - chemical/Manganese sulfate Oxidation - chemical/Potassium permanganate

Capacity: 500,000 Availability: Chlorination:

Gallons Primary

Capacity:	250,000	Gallons
Availability:		Primary
Chlorination:		

10/2/2023





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Bacteriological Sample Site Plan

Distribution

Sample Site ID Sample Location		Status	Notes
01	City Hall	Active	1301 81st Ave. N.E.
02	Emmanual Christian Center	Active	7777 University Ave.
03	McDonald's	Active	8124 Highway 65
04	Spring Lake Park Baptist Church	Active	8498 Sunset
05	8437 University Ave.	Active	
06	8000 Central Ave.	Active	
07	8101 University Ave.	Active	
08	892 Highway 10	Active	
09	Old Hardee's Building	Active	
10	Prince of Peace Church	Active	7700 Monroe St. NE.
11	Champion Auto	Active	
12	Go Gas	Active	7701 Highway 65
13	Dala Thai Restaurant	Active	8407 Plaza Blvd. NE.
14	8035 Spring Lake Park Road	Active	
15	AA & D Transport	Active	8050 McKinkley St. NE.
16	Quickway Trucking Company	Active	7800 Central Ave. NE.
17	Lion's Den (Warming House)	Active	520 Sanburnol
18	Fire Station No. 1	Active	1710 Highway 10
19	Harsted Buildng	Active	1625 Highway 10
20	8329 Central Ave.	Active	
21	Monte's Cafe	Active	8299 University Ave.
22	Collin Realty	Active	7766 Highway 65
23	IBC Construiction	Active	
24	Spring Lake Park Lumber	Active	8329 Central Ave. ne.
25	Morgan Building	Active	8463 Terrace