

Water Disinfection Method Survey of Nearby Communities

City	Population Served	Chlorination Used?	Current Method	Since	Amount of Taste/Smell Complaints
Northfield	20,040	Yes	Gas	1962	Very few since tracking began in 2016.
Inver Grove Heights	35,400	Yes - all water processed at centralized treatment plant. Disinfected prior to filtration and after filtration.	Gas	1998	27 documented complaints from 2017-2018. Vast majority were when faucets were first turned on by the customer for the day, after water had been sitting in lines overnight. Far fewer calls today than when treatment plant first opened.
Lakeville	63,750	Yes	Gas	1997	Very few complaints. Approximately 1 per month average.
Burnsville	61,450	Yes. Chloramine from 1970's to 2008, Chlorine gas from 2008-2015, and Sodium Hypochlorite (liquid) since 2015.	Liquid - City makes its own Sodium Hypochlorite on-site.	1997	Very few complaints. No tracking, but estimate only a couple each year.
West St. Paul - Served by St. Paul Regional Water Services (City of St. Paul)	19,770	Yes. Two forms currently used. Gas Chlorine at front end of treatment train, Amonina to form Chloramine at end of treatment train.	Gas, and Chloramine	1930's	Rare - one complaint to SPRWS in 2017 and 2018
Mendota Heights - Served by St. Paul Regional Water Services (City of St. Paul)	11,340	Yes. Two forms currently used. Gas Chlorine at front end of treatment train, Amonina to form Chloramine at end of treatment train.	Gas, and Chloramine	1930's	Rare - one complaint to SPRWS in 2017 and 2018
Vermillion	425	Yes. Initially treated with liquid chlorine solution from 1987-1992. Changed to gas method in 1992.	Gas	1987	Rare
Woodbury	69,760	Yes	Gas	Early 1980's	Rare - a few complaints each year.
Apple Valley	52,440	Yes	Gas	Since 1960's	Infrequently
Eagan	66,630	Yes	Gas	Since 1970's	17 complaints on record in 2018