

2023 Lead and Copper Data

Lead and copper testing is performed on a triannual basis (every 3 years). The most current results are from 2023 and are listed below. The results shown include data collected from 20 primary sample sites that are registered with the Illinois Environmental Protection Agency (IEPA).

Copper levels must be above 1300 ppb (parts per billion) for a minimum of 2 sites before the IEPA requires further action. The same rule applies for Lead, with the exception that the minimum concentration of 15 ppb (parts per billion) is needed for further action.

Lead and copper testing technology has advanced, and labs can now accurately measure lower lead levels down to .755 µg/l (ppb) and copper levels down to .956 µg/l (ppb). If lead and or copper was detected in the samples, some results have an approximate concentration in which the metal was detected, but in too low of a concentration to accurately measure. Sample results estimated by lab technicians have an (J) next to the result.

Our next IEPA sampling and testing will be performed between June 1, 2026, and September 30, 2026. If you have any questions regarding lead or copper in your drinking water, please contact public works at (630)773-2455.

- Ppb= Parts Per Billion
- 1ppb=1 ug/l
- (J) detected with approximate concentration.

2023 Results

			Copper Result	Lead Result
321	W.	Bloomingtondale Rd.	12.1 (J)	ND
360	W.	Bloomingtondale Rd.	19.5 (J)	ND
215	N.	Elm St.	25.4 (J)	ND
226	N.	Elm St.	10.4 (J)	ND
321	N.	Elm St.	62.7 (J)	ND
328	N.	Elm St.	215	ND
105	S.	Maple St.	53.7 (J)	ND
115	S.	Maple St.	136	1.24 (J)
116	S.	Maple St.	64.1 (J)	.779 (J)
125	S.	Maple St.	34.6 (J)	ND
200	S.	Maple St.	87.3 (J)	1.46 (J)
221	S.	Maple St.	96.8 (J)	ND
242	S.	Maple St.	21.4 (J)	ND
319	S.	Maple St.	77.8 (J)	1.07 (J)
333	S.	Maple St.	504	ND
350	S.	Maple St.	115	ND
108	S.	Walnut Ave.	37.3 (J)	ND
200	S.	Walnut Ave.	22.1 (J)	ND
210	S.	Walnut Ave.	318	ND
224	S.	Walnut Ave.	52.2 (J)	ND