



Little Falls System

Typical Water Quality Information

PWSID Number: NJ1605001

Area Served: Cedar Grove, Little Falls, North Caldwell, Woodland Park (West Paterson)

Where Does My Water Come From?

The western half of this area receives purchased surface water from the Passaic Valley Water Commissions Passaic River WTP. The eastern half of this area receives a mixture of purchased surface water from the Passaic valley Water Commissions Passaic River WTP and purchased groundwater from the Montclair Municipal System wells.

Average amount of water supplied to customers on a daily basis

1.7 million gallons per day

Parameter	Average or Range	Comments
pH	7.5 – 8.33	
Total Hardness (as CaCO ₃)	80 - 160 mg/L	Naturally occurring
Total Hardness (as CaCO ₃)	4.7 – 9.4 grains per gallon	Naturally occurring
Fluoride	ND – 0.09 mg/L	Naturally occurring, MCL = 4.0 mg/L
Sodium	40 – 130 mg/L	No MCL – Informational only
Iron	ND – 0.006 mg/L	Secondary Standard Limit = 0.3 mg/L
Manganese	0.002 – 0.005 mg/L	Secondary Standard Limit = 0.05 mg/L

Parameter	Average or Range	Comments
Type of disinfection	N/A	Chlorine
Disinfectant residual level leaving the treatment plant (average)	1.0 – 1.5 mg/L	Water additive to control microbes
Disinfectant residual level in the distribution system	0.70 – 0.96 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 th percentile result]	3 ug/L	Action Level = 15 ug/L
Copper [90 th percentile result]	0.116 mg/L	Action Level = 1.3 mg/L
Nitrate	0.28 – 4.1 mg/L	MCL = 10 mg/L
Arsenic	ND	MCL = 5 ug/L
Chromium-6	ND – 0.06 ug/L	Chromium-6 is not currently regulated as an individual contaminant. For more information click here

Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million (ppm), which is approximately the same as 1 second in 11.5 days
- ug/L – micrograms per liter; one microgram per liter is equal to one part per billion (ppb), which is approximately the same as 1 second in 31.7 years
- N/A – not applicable
- ND – not detected
- MCL – Maximum Contaminant Level – the highest level of a contaminant allowed in drinking water under State and Federal regulations

For a complete report of your water quality, please refer to the Water Quality Report located on the American Water web site

For more information, please contact our Water Quality Inquiry Hot-Line at 973-564-5754 between the hours 8 AM and 3 PM, Monday through Friday

For all other inquiries, please contact our Customer Service Center at 1-800-272-1325