



Union Beach

Typical Water Quality Information

PWSID Number: NJ1350001

Area Served: Union Beach

Where Does My Water Come From?

Groundwater from the PRM Shorelands and surface water from the Swimming River/Reservoir

Average amount of water supplied to customers on a daily basis

500,000 gallons per day

Parameter	Average or Range	Comments
pH Distribution system	7.01 to 8.24	pH is a measure of the acid/base properties of water.
Iron	ND	Secondary Standard Limit = 0.3 mg/L
Manganese	ND	Secondary Standard Limit = 0.05 mg/L
Type of disinfection	Chlorine/Chloramines	
Disinfectant residual level in the distribution system	0.49 to 1.63 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 th percentile result]	0.00 ug/l	Action Level = 15 ug/L
Copper [90 th percentile result]	0.076 mg/L	Action Level = 1.3 mg/L

Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million, 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, 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

Inquiries should be directed to our Customer Service Center
at 1-800-272-1325