

APPENDIX A - ATTACHMENT 5

Public Water System Treatment

Almost all community water systems in New Jersey treat source water before providing drinking water to their customers. Different types of treatment processes address different contaminants in the source water. These treatment processes can occur at different points within the system and may be used during different seasons of the year.

The list below shows the types of treatment used at the time the source water assessment was completed. For more information on how each treatment process works and the issues the process addresses, please contact the water system. For more information on treatment steps and or processes, see www.epa.gov/safewater/faq/treatment.pdf

PWID: 1431001 Pequannock Township Water Department

EPTDS ID:01 EPTDS Name: TREATMENT PLANT WELL 1

Treatment Step	Treatment Description	Process Description
1	DISINFECTION	HYPOCHLORINATION, POST
2	CORROSION CONTROL	SEQUESTRATION

EPTDS ID:02 EPTDS Name: TREATMENT PLANT WELL 2

Treatment Step	Treatment Description	Process Description
1	DISINFECTION	HYPOCHLORINATION, POST
2	CORROSION CONTROL	SEQUESTRATION

EPTDS ID:07 EPTDS Name: WELL NO. 3 TREATMENT FACILITY/

Treatment Step	Treatment Description	Process Description
1	RADIONUCLIDES REMOVAL	AERATION, PACKED TOWER
2	SOFTENING (HARDNESS REMOVAL)	SEQUESTRATION
3	DISINFECTION	HYPOCHLORINATION, POST