



Water-Data Report 2009

393855075195200 WOODSTOWN STP EFFLUENT

DELAWARE RIVER BASIN

LOCATION.--Lat 39°38'55", long 75°19'52" referenced to North American Datum of 1983, Woodstown Borough, Salem County, NJ, Hydrologic Unit 02040206, inside Woodstown Wastewater Treatment Plant at Woodstown, 170 ft upstream of point of discharge into the Salem River, 0.5 mi upstream from Memorial Lake, and 1.9 mi southeast of Sharptown.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--October 2007 to current year.

REMARKS.--Physical measurements and samples for laboratory analysis were collected in cooperation with the NJ Department of Environmental Protection and the Woodstown Sewerage Authority. Determinations of carbonaceous biochemical oxygen demand and suspended residue were performed by the NJ Department of Health and Senior Services, Environmental and Chemical Laboratory.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Part 1 of 2

Date	Begin time	End time	Medium name	Sample type	Flow total during composite period, kgal (50052)	Flow, conduit or treatment plant, Mgal/d (50050)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unf μS/cm @ 25 degC (00095)
May 05-06	1330	1230	Effluent	Composite (time)	374	.37	7.9	1,080

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Part 2 of 2

Date	Turbidity white light, det ang 90+/-30 corrctd (63676)	Dissolved solids dried @ 180degC wat flt (70300)	Suspended solids, water, unfltrd (00530)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Chloride, water, fltrd, mg/L (00940)	Ammonia + org-N, water, unfltrd, mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate + nitrite water, fltrd, mg/L as N (00631)	Phosphorus, water, fltrd, mg/L as P (00666)	Phosphorus, water, unfltrd, mg/L as P (00665)	Total nitrogen, water, unfltrd, mg/L (00600)	Boron, water, unfltrd recover-able, μg/L (01022)	Organic carbon, water, unfltrd, mg/L (00680)
May 05-06	2.4	642	3	139	147	2.9	1.31	17.3	.29	.33	20	678	10.6