



Water-Data Report 2008

**01378387 TENAKILL BROOK AT OLD CLOSTER DOCK ROAD, AT CLOSTER, NJ**

HACKENSACK RIVER BASIN

LOCATION.--Lat 40°58'43", long 73°58'00" referenced to North American Datum of 1983, Closter Borough, Bergen County, NJ, Hydrologic Unit 02030103, at bridge on Old Closter Dock Road, 400 ft east of Harrington Avenue, 0.1 mi north of Closter, and 0.4 mi south of mouth.

DRAINAGE AREA.--8.69 mi<sup>2</sup>.

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--Water years 1999-02, 2007-08.

REMARKS.--Cooperative Network Site Descriptor: Trace Element Assessment (303d) special study site.

COOPERATION.--Physical measurements and samples for laboratory analyses were provided by personnel of the NJ Department of Environmental Protection.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[Remark codes: <, less than.]

Date	Time	Turbdty white light, det ang 90+/-30 corrctd NTRU (63676)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif- ic conduc- tance, wat unf µS/cm 25 degC (00095)	Temper- ature, air, deg C (00020)	Temper- ature, water, deg C (00010)	Mercury water, fltrd, µg/L (71890)	Mercury water, unfltrd recover- able, µg/L (71900)
Jan 16...	1100	2.1	767	10.8	84	7.7	590	2.5	4.4	<.010	<.010
Mar 25...	1100	2.9	770	9.2	76	7.7	572	8.5	7.2	<.010	<.010
Jun 24...	1130	3.7	762	6.1	68	7.6	544	25.5	19.9	<.010	<.010