



Water-Data Report 2007

01378352 TENAKILL BROOK AT GRANT AVENUE, AT CRESSKILL, NJ

HACKENSACK RIVER BASIN

LOCATION.--Lat 40°56'44", long 73°57'55" referenced to North American Datum of 1983, Cresskill Borough, Bergen County, NJ, Hydrologic Unit 02030103, at bridge on Grant Avenue, 0.2 mi west of Lincoln Drive, 0.3 mi northwest from Cresskill, and 0.1 mi upstream from Cresskill Brook.

DRAINAGE AREA.--3.29 mi².

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 2005, 2007.

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 2006 TO SEPTEMBER 2007**

Part 1 of 1

[Remark codes: <, less than.]

Date	Time	Sample type	Turbidity 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)
Sep												
20...	1015	Field Blank	--	--	--	--	--	--	--	--	<.010	--
20...	1030	Environmental	3.5	764	4.2	43	7.6	697	23.5	15.3	<.010	<.010