



Water-Data Report 2013

395353075151501 Local number PH 1052

Undefined Aquifer
Trenton Gravel

Philadelphia County, PA

LOCATION.--Lat 39°53'53.30", long 75°15'15.30" referenced to North American Datum of 1983, Philadelphia County, PA, Hydrologic Unit 02040202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 30.5 ft. Upper casing diameter 2 in; top of first opening 20 ft, bottom of last opening 30 ft.

DATUM.--Land-surface datum is 16 ft above North American Vertical Datum of 1988. Measuring point: Top of 6-inch steel casing, 2.60 ft above land-surface datum, Apr 16, 2012 to present.

PERIOD OF RECORD.--April 2012 to current year.

GAGE.--Monthly measurement made by U.S. Geological Survey personnel.

COOPERATION.--Station established and maintained by the U.S. Geological Survey in cooperation with the City of Philadelphia Water Department.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 11	16.62	V	--	Apr 15	15.68	V	--
Nov 15	16.60	V	--	May 15	15.60	V	--
Dec 17	15.50	V	--	Jun 13	14.77	V	--
Jan 14	16.40	V	--	Jul 15	14.82	V	--
Feb 15	16.11	V	--	Aug 15	14.55	V	--
Mar 14	15.73	V	--	Sep 12	14.82	V	--

Water year 2013 highest: 14.55, Aug 15, 2013; lowest: 16.62, Oct 11, 2012