



Water-Data Report 2007

**402517076014701 Local number BE 1708**

Valley and Ridge aquifers  
 Hamburg Sequence  
 Berks County, PA

LOCATION.--Lat 40°25'16.56", long 76°01'47.42" referenced to North American Datum of 1983, Berks County, PA, Hydrologic Unit 02040203.

**WATER-QUALITY RECORDS**

WELL CHARACTERISTICS.--Depth 175 ft. Upper casing diameter 6 in, top of first opening 48 ft, bottom of last opening 175 ft.

DATUM.--Land-surface datum is 400 ft above National Geodetic Vertical Datum of 1929. Measuring point: MP=TOC, 1.72 FT ABOVE LSD, -1.72 ft above land-surface datum, June 22, 2000, to present.

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

COOPERATION.--Station established and maintained by the U.S. Geological Survey in cooperation with the Pennsylvania Department of Health and Pennsylvania Department of Environmental Protection.

**WATER-QUALITY DATA  
 WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Time	Calcium water unfltrd recover -able, mg/L (00916)	Potas- sium, water, unfltrd recover -able, mg/L (00937)	Sodium, water, unfltrd recover -able, mg/L (00929)	Silica, water, unfltrd mg/L (00956)	Arsenic water, unfltrd µg/L (01002)	Iron, water, unfltrd recover -able, µg/L (01045)
Mar 26...	0700	29.1	1.26	4.8	18.7	3.2	336