



Water-Data Report 2007

404523075264501 Local number NP 828

Valley and Ridge aquifers
Martinsburg Shale
Northampton County, PA

LOCATION.--Lat 40°45'22.7", long 75°26'45.3" referenced to North American Datum of 1983, Northampton County, PA, Hydrologic Unit 02040106.

WATER-QUALITY RECORDS

WELL CHARACTERISTICS.--Depth 165 ft. Upper casing diameter 6 in, top of first opening 58 ft, bottom of last opening 165 ft.

DATUM.--Land-surface datum is 720 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

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**

[Remark codes: E, estimated.]

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)
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26...	0900	35.3	E.77	4.2	10.6	E.20	818