

Water-Data Report 2011

**01635070 VAUCLUSE SPRING NEAR MIDDLETOWN, VA**

Potomac Basin  
North Fork Shenandoah Subbasin

LOCATION.--Lat 39°03'44.74", long 78°15'37.40" referenced to North American Datum of 1983, Frederick County, VA, Hydrologic Unit 02070006, near Middletown.

**WATER-QUALITY RECORDS**

**WATER-QUALITY DATA**

**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter]

| <b>Date</b> | <b>Sample start time</b> | <b>Medium name</b> | <b>Sample type</b> | <b>Dissolved oxygen, water, unfiltered, mg/L (00300)</b> | <b>pH, water, unfiltered, field, standard units (00400)</b> | <b>Specific conductance, water, unfiltered, µS/cm at 25 °C (00095)</b> | <b>Temperature, water, °C (00010)</b> |
|-------------|--------------------------|--------------------|--------------------|--|---|--|---------------------------------------|
| 10-28-2010  | 1200                     | Groundwater        | Regular            | 7.3  | 7.1   | 537  | 12.6                                  |