

Water-Data Report 2011

390751078050301 46XS 9

Potomac Basin
Conococheague-Opequon Subbasin

LOCATION.--Lat 39°07'51.42", long 78°05'02.74" referenced to North American Datum of 1983, Clarke County, VA, Hydrologic Unit 02070004, Salem Church Spring, near State Highway 655, near Winchester.

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]

Date	Sample start time	Medium name	Sample type	Dissolved oxygen, water, unfiltered, mg/L (00300)	pH, water, unfiltered, field, standard units (00400)	Specific conductance, water, unfiltered, µS/cm at 25 °C (00095)	Temperature, water, °C (00010)
10-28-2010	0830	Groundwater	Regular	5.4	6.8	610	12.9