



Water-Data Report 2006

385825076201201 Local number QA Ea 48

Northern Atlantic Coastal Plain aquifer system
 Aquia Formation
 Queen Anne's County, MD

LOCATION.--Lat 38°58'25", long 76°20'12" referenced to North American Datum of 1927, Queen Anne's County, MD, Hydrologic Unit 02060002.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--October 1985, June 1988, May 1990 to current year.

COOPERATION.--Samples and field data were collected by the Maryland Geological Survey.

**WATER-QUALITY DATA
 WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 1 of 2

Date	Time	Sample type	Geologic unit	Agency analyzing sample, code (00028)	Depth of well, feet below LSD (72008)	Depth to bot sample intrval feet below LSD (72016)	Depth to top sample intrval feet below LSD (72015)	Pump or flow period prior to sampling, minutes (72004)	Sam-pling method, code (82398)	pH, water, unfltrd std units (00400)	Specif. conduc-tance, wat unf 25 degC (00095)	Temper-ature, water, deg C (00010)
Aug 22...	1415	Environmental	125AQUI	80020	160.00	160.00	129.00	25	8030	7.5	1,680	15.9

**WATER-QUALITY
 DATA
 WATER YEAR
 OCTOBER 2005 TO
 SEPTEMBER 2006**

Part 2 of 2

Date	Chlor-ide, water, fltrd, mg/L (00940)
Aug 22...	430