Water-Data Report 2013

381938075052001 Local number WO Cg 33

Northern Atlantic Coastal Plain aquifer system
Ocean City Aquifer

Worcester County, MD

LOCATION.--Lat 38°19′38″, long 75°05′20″ referenced to North American Datum of 1927, Worcester County, MD, Hydrologic Unit 02060010.

WATER-QUALITY RECORDS

WELL CHARACTERISTICS.--Depth 290 ft. Upper casing diameter 16 in; top of first opening 253 ft, bottom of last opening 290 ft.

DATUM.--Land-surface datum is 6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

PERIOD OF RECORD.--August 2000 to current year.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 1 of 2
[mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Sample date-time	Medium name	Sample type	Dissolved oxygen, water, unfiltered, mg/L (00300)	Flow rate, instanta-neous, gallons per minute (00059)	pH, water, unfiltered, field, standard units (00400)	Specific conduc-tance, water, unfiltered, µS/cm at 25°C (00095)	Tempera-ture, water, °C (00010)	Pump or flow period prior to sampling, minutes (72004)
09-03-2013 1200	Groundwater	Regular	< 1.0	715	7.2	435	16.0	20

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 2 of 2
[mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Sample date-time	Sampler type (84164)	Sampling condition (72006)	Sampling method (82398)	Chloride, water, filtered, mg/L (00940)
09-03-2013 1200	Line-shaft turbine p	Pumping	Sbmrsbl multi impllr	32.6

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 381938075052001, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/381938075052001.2013.pdf