



Water-Data Report 2011

363948076112601 Local number LU-02A, NEAR CHESAPEAKE, VA

Northern Atlantic Coastal Plain aquifer system
Quaternary System

Chesapeake City, VA

LOCATION.--Lat 36°39'47.7", long 76°11'26.1" referenced to North American Datum of 1983, Chesapeake City, VA, Hydrologic Unit is unknown, 1.9 mi east of Virginia Highway 168, 10 mi south of Chesapeake, VA.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 24.5 ft. Upper casing diameter 2.0 in; top of first opening 14.5 ft, bottom of last opening 19.5 ft.

DATUM.--Land-surface datum is 17.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined, 2.90 ft above land-surface datum, Mar. 9, 2002, to present.

PERIOD OF RECORD.--May to August 2002, April 2005, June 2009 to current year.

GAGE.--Measured periodically with steel and electric tape.

REMARKS.--Well measured as part of the National Water Quality Assessment (NAWQA) program.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.75 ft below land-surface datum, May 6, 2002; lowest water level measured, 7.35 ft below land-surface datum, August 21, 2002.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Jun 10, 2011	3.52

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