



Water-Data Report 2011

363310075594001 Local number 63A 3

Northern Atlantic Coastal Plain aquifer system
Upper Chesapeake Group

Virginia Beach City, VA

LOCATION.--Lat 36°33'10.08", long 75°59'40.44" referenced to North American Datum of 1983, Virginia Beach City, VA, Hydrologic Unit 03010205, 1.4 mi southeast of intersection of State Highway 615 and Pocahontas Road. Owner: City of Virginia Beach.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 157.5 ft. Upper casing diameter 4.00 in; top of first opening 145.5 ft, bottom of last opening 155.5 ft.

DATUM.--Land-surface datum is 1.98 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF PVC CASING, INDICATED BY BLACK MARK, 1.67 ft above land-surface datum, April 15, 2009, to present.

PERIOD OF RECORD.--September 2008 to current year.

GAGE.--Occasional measurement with chalked tape by USGS personnel.

REMARKS.--Well is located in Yorktown-Eastover aquifer of Miocene-Pliocene age.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.62 ft below land-surface datum, Apr. 15, 2009; lowest measured, 2.11 ft below land-surface datum, Sept. 11, 2008.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 27	1.89	S	--	Apr 21	1.65	S	--

Water year 2011 highest: 1.65, Apr 21, 2011; lowest: 1.89, Oct 27, 2010

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