



Water-Data Report 2012

363310075594002 Local number 63A 4

Northern Atlantic Coastal Plain aquifer system
Pliocene Series

Virginia Beach City, VA

LOCATION.--Lat 36°33'10.12", long 75°59'40.48" 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 61.5 ft. Upper casing diameter 4.00 in; top of first opening 49.5 ft, bottom of last opening 59.5 ft.

DATUM.--Land-surface datum is 1.78 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF PVC CASING, INDICATED BY BLACK MARK, 1.89 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 confining unit of Pliocene age.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.90 ft below land-surface datum, Apr. 14, 2010; lowest measured, 7.26 ft below land-surface datum, Aug. 13, 2009.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[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 6	6.13	S	--	Apr 5	6.13	S	--
Dec 13	6.39	S	--	Jul 11	6.43	S	--

Water year 2012 highest: 6.13, Oct 6, 2011, Apr 5, 2012; lowest: 6.43, Jul 11, 2012

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