



Water-Data Report 2012

**372905075474002 Local number 64H 6 SOW 102A**

Northern Atlantic Coastal Plain aquifer system  
Upper Chesapeake Group

Accomack County, VA

LOCATION.--Lat 37°29'25", long 75°47'04" referenced to North American Datum of 1927, Accomack County, VA, Hydrologic Unit 02080110, at entrance to Virginia Landing, 0.2 mi south from end of State Highway 605, 2.0 mi southeast of Willis Wharf, and 5.2 mi southwest of intersection of State Highways 605 and 182. Owner: Virginia Department of Environmental Quality.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 154 ft. Upper casing diameter 4.00 in; top of first opening 144 ft, bottom of last opening 154 ft. Drilled observation water well, screened 144 to 154 ft.

DATUM.--Land-surface datum is 6 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 0.70 ft above land-surface datum, June 9, 1977, to present.

PERIOD OF RECORD.--June 1977 to current year. Unpublished records available prior to October 1987 in files of the Virginia Department of Environmental Quality - Water Division.

GAGE.--Occasional measurement with chalked tape by Virginia Department of Environmental Quality - Water Division personnel. Nov. 13, 1985, to July 24, 1995, bimonthly measurement with chalked tape. Prior to Nov. 13, 1985, occasional measurement with chalked tape.

REMARKS.--Well is located in Yorktown-Eastover aquifer of Miocene-Pliocene age. Records provided by the Virginia Department of Environmental Quality - Water Division.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.33 ft below land-surface datum, Oct. 30, 1984; lowest measured, 9.63 ft below land-surface datum, Sept. 1, 1977.

**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
Dec 2	5.66	S	--	Jun 26	2.45	S	--
Mar 15	4.61	S	--	Aug 21	5.95	S	--

Water year 2012 highest: 2.45, Jun 26, 2012; lowest: 5.95, Aug 21, 2012

372905075474002 Local number 64H 6 SOW 102A—Continued

