

RICHMOND COUNTY—Continued

403047074125801. Local number, R129.1

LOCATION.--Lat 40°30'46", long 74°12'58", Hydrologic Unit 02030104, at Mission of the Immaculate Virgin, northwest corner of upper parking lot, across from Omega II building, westernmost well, Mount Loretto, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Harbor Hill terminal moraine of Pleistocene age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 79.5 ft, screened 74.5 to 79.5 ft.

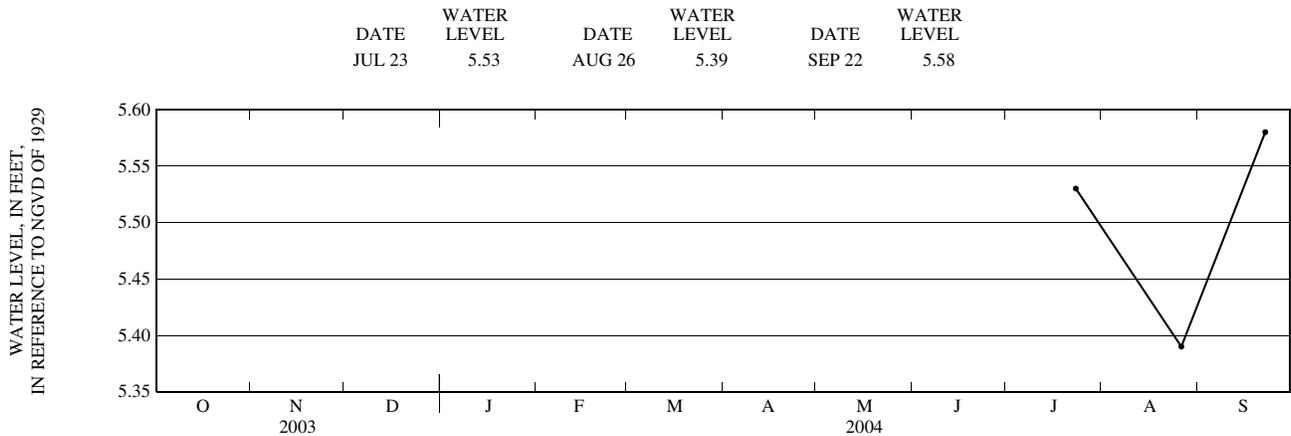
INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 51.2 ft above sea level. Measuring point: Top of casing, 0.33 ft below land-surface datum.

PERIOD OF RECORD.--July to September, 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.58 ft above sea level, September 22, 2004; lowest measured, 5.39 ft above sea level, August 26, 2004.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004



403047074125901. Local number, R130.1

LOCATION.--Lat 40°30'46", long 74°12'57", Hydrologic Unit 02030104, at Mission of the Immaculate Virgin, northwest corner of upper parking lot, across from Omega II building, easternmost well, Mount Loretto, Staten Island. Owner: United States Geological Survey.

AQUIFER.--Harbor Hill terminal moraine of Pleistocene age.

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 2 in., depth 20 ft, screened 10 to 20 ft.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 51.2 ft above sea level. Measuring point: Top of casing, 0.33 ft below land-surface datum.

PERIOD OF RECORD.--July to September, 2004.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.66 ft above sea level, July 23, 2004; lowest measured, 48.05 ft above sea level, August 26, 2004.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

