385457077060701 Potomac River Bed Sediment WP012

Potomac Basin
Middle Potomac-Anacostia-Occoquan Subbasin

LOCATION.--Lat 38°54′57″, long 77°06′07″ referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010.

WATER-QUALITY RECORDS

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 1 of 4
[Remark codes: <, less than.]

Date	Time	Sample type	Agency analyzing sample, code (00028)	Moisture content frac of dry wgt percent (00495)	Calcium bed sedimnt recoverable, mg/kg (00917)	Magnesium, bed sedimnt recoverable, mg/kg (00924)	Potassium, bed sedimnt recoverable, mg/kg (00938)	Sodium, bed sedimnt recoverable, mg/kg (00934)	Ammonia bed sedimnt total, mg/kg as N (00611)	Phosphorus, bed sedimnt total, mg/kg (00668)	Aluminum, bed sedimnt recoverable, ug/g (01108)	Antimony, bed sed <62.5um wet svd fld,tot ug/g (34795)
Nov 09...	1115	Bed material	80020	68	11,000	9,000	20,000	8,900	49	1,100	82,000	.56

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 2 of 4
[Remark codes: <, less than.]

Date	Arsenic bed sed <62.5um wet svd field, total, ug/g (34800)	Barium, bed sed <62.5um wet svd field, total, ug/g (34805)	Beryllium, bed sed <62.5um wet svd fld,tot ug/g (34810)	Bismuth bed sed <177um wet svd field, total, ug/g (34816)	Cadmium bed sed <62.5um wet svd field, total, ug/g (34825)	Cerium, bed sed <62.5um wet svd field, total, ug/g (34835)	Chromium, bed sed <62.5um wet svd fld,tot ug/g (34840)	Cobalt, bed sed <62.5um wet svd field, total, ug/g (34845)	Copper, bed sed <62.5um wet svd field, total, ug/g (34850)	Gallium bed sed <62.5um wet svd field, total, ug/g (34860)	Iron, bed sedimnt total, ug/g (01170)	Lanthanum, bed sed <62.5um wet svd fld,tot ug/g (34885)	Lead, bed sed <62.5um wet svd field, total, ug/g (34890)
Nov 09...	6.0	510	2.3	.240	.240	79	83	26	120	19	47,000	39	36

385457077060701 Potomac River Bed Sediment WP012—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
Part 3 of 4
[Remark codes: <, less than.]

Date	Lithium bed sed <62.5um wet svd field, total, ug/g (34895)	Mangan-ese, bed sed <62.5um wet svd fld,tot ug/g (34905)	Molyb-denum, bed sed <62.5um wet svd fld,tot ug/g (34915)	Nickel, bed sed <62.5um wet svd field, total, ug/g (34925)	Niobium bed sed <62.5um wet svd field, total, ug/g (34930)	Scand-ium, bed sed <62.5um wet svd fld,tot ug/g (34945)	Silver, bed sed <62.5um wet svd field, total, ug/g (34955)	Stront-ium, bed sed <62.5um wet svd fld,tot ug/g (34965)	Thall-ium, bed sed <62.5um dry svd total, ug/g (04064)	Thorium bed sed <62.5um wet svd field, total, ug/g (34980)	Titan-ium, bed sedimnt total, ug/g (01153)	Vanad-ium, bed sed <62.5um wet svd fld,tot ug/g (35005)	Yttrium bed sed <62.5um wet svd field, total, ug/g (35010)
Nov													
09...	40	1,300	1.0	42	18	18	<2	100	.660	9.8	5,600	120	38

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005
TO SEPTEMBER 2006
Part 4 of 4
[Remark codes: <, less than.]

Date	Zinc, bed sed <62.5um wet svd field, total, ug/g (35020)	Uranium bed sed <62.5um wet svd field, total, ug/g (35000)
Nov		
09...	150	2.7