



Water-Data Report 2007

0148471250 Bishopville Prong near Bishopville, MD

Upper Chesapeake Basin
Chincoteague Subbasin

LOCATION.--Lat 38°25'27.3", long 75°11'16.1" referenced to North American Datum of 1983, Worcester County, MD, Hydrologic Unit 02060010.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Intermittent records collected at this station since 2007 water year.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Part 1 of 6

[Remark codes: <, less than; E, estimated; M, presence verified but not quantified.]

Date	Time	Sample type	Dis- solved oxygen, mg/L (00300)	Specif- ic conduc- tance, wat unf µS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)	1- Methyl- naphth- alene, water, fltrd, µg/L (62054)	2,6-Di- methyl- naphth- alene, water, fltrd, µg/L (62055)	2- Methyl- naphth- alene, water, fltrd, µg/L (62056)	3-beta- Copros- tanol, water, fltrd, µg/L (62057)	3- Methyl- 1H- indole, water, fltrd, µg/L (62058)	3-tert- Butyl- 4-hy- droxy- anisole wat flt µg/L (62059)	4- Cumyl- phenol, water, fltrd, µg/L (62060)
Jul 17...	1000	Environmental	2.8	E33,800	29.9	<.1	<.2	<.1	<.2	<.08	<.6	<.14

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Part 2 of 6

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Date	4- Octyl- phenol, water, fltrd, µg/L (62061)	4- Nonyl- phenol, water, fltrd, µg/L (62085)	4-tert- Octyl- phenol, water, fltrd, µg/L (62062)	5-Meth- yl-1H- benzo- azole, wat flt µg/L (62063)	9,10- Anthra- quinone water, fltrd, µg/L (62066)	Aceto- phenone water, fltrd, µg/L (62064)	AHTN, water, fltrd, µg/L (62065)	Anthra- cene, water, fltrd, µg/L (34221)	Benzo- [a]- pyrene, water, fltrd, µg/L (34248)	Benzo- phenone water, fltrd, µg/L (62067)	beta- Sitos- terol, water, fltrd, µg/L (62068)	beta- Stigmas- tanol, water, fltrd, µg/L (62086)	Bisphen- ol A-d3 sur Sch 8033, wat flt pct rcv (99583)
Jul 17...	<.16	<.2	<.10	<.2	<.2	<.1	<.5	<.1	<.1	<.2	<.2	<.2	5.8

0148471250 Bishopville Prong near Bishopville, MD—Continued

WATER-QUALITY DATA

WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Part 3 of 6

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Date	Bromacil, water, fltrd, µg/L (04029)	Caffeine, water, fltrd, µg/L (50305)	Caffeine-13C sur Sch 2033 & 8033, wat flt pct rcv (99584)	Camphor water, fltrd, µg/L (62070)	Carbaryl, water, fltrd, 0.7u GF µg/L (82680)	Carbazole, water, fltrd, µg/L (62071)	Chlorpyrifos water, fltrd, µg/L (38933)	Cholesterol, water, fltrd, µg/L (62072)	Cotinine, water, fltrd, µg/L (62005)	DecaFluorobiphenyl sur Sch 2033 & 8033, wat flt pct rcv (99585)	DEET, water, fltrd, µg/L (62082)	Diazinon, water, fltrd, µg/L (39572)	Diethoxy-nonyl-phenol, water, fltrd, µg/L (62083)
Jul 17...	<.4	<.2	76.6	<.1	<.1	<.1	<.2	<.1	<.400	54.6	M	<.2	<.5

WATER-QUALITY DATA

WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Part 4 of 6

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Date	Diethoxy-octyl-phenol, water, fltrd, µg/L (61705)	D-Limonene, water, fltrd, µg/L (62073)	Fluoranthene sur Sch 20/8033 wat flt pct rcv (99586)	Fluoranthene-d10, water, fltrd, µg/L (62075)	HHCb, water, fltrd, µg/L (62076)	Indole, water, fltrd, µg/L (62077)	Isoborneol, water, fltrd, µg/L (34409)	Iso-phorone water, fltrd, µg/L (62078)	Iso-propylbenzene water, fltrd, µg/L (62079)	Iso-quinoline, water, fltrd, µg/L (62080)	Menthol, water, fltrd, µg/L (50359)	Meta-laxyl, water, fltrd, µg/L (62081)	
Jul 17...	<.1	<.1	<.1	80.7	<.5	<.1	<.1	<.1	<.1	<.4	<.2	<.2	<.2

WATER-QUALITY DATA

WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Part 5 of 6

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Date	Metolachlor, water, fltrd, µg/L (39415)	Monoethoxy-octyl-phenol, water, fltrd, µg/L (61706)	Naphthalene, water, fltrd, µg/L (34443)	p-Cresol, water, fltrd, µg/L (62084)	Phenanthrene, water, fltrd, µg/L (34462)	Phenol, water, fltrd, µg/L (34466)	Prometon, water, fltrd, µg/L (04037)	Pyrene, water, fltrd, µg/L (34470)	Tetrachloroethene, water, fltrd, µg/L (34476)	Tri-bromo-methane water, fltrd, µg/L (34288)	Tri-butyl phosphate, water, fltrd, µg/L (62089)	Triclosan, water, fltrd, µg/L (62090)	Tri-ethyl citrate, water, fltrd, µg/L (62091)
Jul 17...	<.2	<.1	<.1	<.18	<.1	.6	<.4	<.1	<.2	<.1	<.2	<.2	<.4

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**WATER-QUALITY DATA
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Part 6 of 6

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Date	Tri-phenyl phosphate, water, fltrd, µg/L (62092)	Tris(2-butoxy-ethyl) phosphate, wat flt µg/L (62093)	Tris(2-chloro-ethyl) phosphate, wat flt µg/L (62087)	Tris(di-chloro-i-Pr) phosphate, wat flt µg/L (62088)
Jul				
17...	<.2	<.5	<.2	<.2