01640985 HUNTING CREEK AT THURMONT MD

Potomac Basin
Monocacy Subbasin

LOCATION.--Lat 39°37′11″, long 77°25′49″ referenced to North American Datum of 1927, Frederick County, MD, Hydrologic Unit 02070009.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--October 2007.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 1 of 6

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

Date	Time	Sample medium and type	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif-ic conduc-tance, wat unf µS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Organic carbon, water, unfltrd mg/L (00680)	1,4-Di-chloro-benzene water, fltrd, µg/L (34572)	1-Methyl-naphth-alene, water, fltrd, µg/L (62054)
Oct									
04...	0735	Surface water, regular	9.8	7.3	151	16.9	2.1	<.1	<.1

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 6

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

Date	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)	4-n-Octyl-phenol, water, fltrd, µg/L (62061)	4-Nonyl-phenol, all isomers wat flt µg/L (62085)	4-Nonyl-phenol di-ethox-ylate, wat flt µg/L (62083)	4t-Octy lphenol di-ethox-ylate, wat flt µg/L (61705)	4t-Octy lphenol mono-ethox-ylate, wat flt µg/L (61706)	4-tert-Octyl-phenol, water, fltrd, µg/L (62062)	5-Meth-yl-1H-benzo-tri-azole, wat flt µg/L (62063)
Oct													
04...	<.1	<.1	<1	<.08	<.6	<.1	<.16	<1	<5	<1	<1	<1	<.08

01640985 HUNTING CREEK AT THURMONT MD—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 3 of 6
[Remark codes: <, less than; M, presence verified but not quantified.]

Date	9,10-Anthraquinone water, fltrd, µg/L (62066)	Acetophenone water, fltrd, µg/L (62064)	AHTN, water, fltrd, µg/L (62065)	Anthracene, water, fltrd, µg/L (34221)	Benzo-[a]-pyrene, water, fltrd, µg/L (34248)	Benzophenone water, fltrd, µg/L (62067)	beta-Sitosterol, water, fltrd, µg/L (62068)	beta-Stigmastanol, water, fltrd, µg/L (62086)	Bromacil, water, fltrd, µg/L (04029)	Caffeine, water, fltrd, µg/L (50305)	Caffeine-13C sur Sch 2033 & 8033, wat flt % recvy (99584)	Camphor water, fltrd, µg/L (62070)	Carbaryl, water, fltrd 0.7u GF µg/L (82680)
Oct													
04...	<.2	<.1	<.5	<.1	<.1	<.1	<2	<1	<.4	<.1	90.7	<.1	<1

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 4 of 6
[Remark codes: <, less than; M, presence verified but not quantified.]

Date	Carbazole, water, fltrd, µg/L (62071)	Chlorpyrifos water, fltrd, µg/L (38933)	Cholesterol, water, fltrd, µg/L (62072)	Cotinine, water, fltrd, µg/L (62005)	DecaF-biphenl sur Sch 2033 & 8033, wat flt % recvy (99585)	DEET, water, fltrd, µg/L (62082)	Diazinon, water, fltrd, µg/L (39572)	D-Limonene, water, fltrd, µg/L (62073)	Fluoranthene water, fltrd, µg/L (34377)	Fluoranthene -d10, sur Sch 20/8033 wat flt % recvy (99586)	HHCB, water, fltrd, µg/L (62075)	Indole, water, fltrd, µg/L (62076)	Isoborneol, water, fltrd, µg/L (62077)
Oct													
04...	<.1	<.1	<1	<.400	59.4	M	<.1	<.04	<.1	90.1	<.5	<.1	<.1

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 5 of 6
[Remark codes: <, less than; M, presence verified but not quantified.]

Date	Isophorone water, fltrd, µg/L (34409)	Isopropylbenzene water, fltrd, µg/L (62078)	Isoquinoline, water, fltrd, µg/L (62079)	Menthol water, fltrd, µg/L (62080)	Metalaxyl, water, fltrd, µg/L (50359)	Methyl salicylate, water, fltrd, µg/L (62081)	Metolachlor, water, fltrd, µg/L (39415)	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)
Oct													
04...	<.1	<.1	<.2	<.2	<.1	<.1	<.1	<.1	<.18	<.1	<.2	<.2	<.1

01640985 HUNTING CREEK AT THURMONT MD—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 6 of 6
[Remark codes: <, less than; M, presence verified but not quantified.]

Date	Tetra-chloro-ethene, water, fltrd, µg/L (34476)	Tri-bromo-methane water, fltrd, µg/L (34288)	Tri-butyl phos-phate, water, fltrd, µg/L (62089)	Triclo-san, water, fltrd, µg/L (62090)	Tri-ethyl citrate water, fltrd, µg/L (62091)	Tri-phenyl phos-phate, water, fltrd, µg/L (62092)	Tris(2-butoxy-ethyl) phos-phate, wat flt µg/L (62093)	Tris(2-chloro-ethyl) phos-phate, wat flt µg/L (62087)	Tris(di chloro-i-Pr) phos-phate, wat flt µg/L (62088)	Sampler type, code (84164)	Sam-pling method, code (82398)
Oct											
04...	<.1	<.1	<.2	<.2	<.2	<.1	<.4	<.1	<.1	3070	70