Monitoring Station

KEY

Station Type

A = DEQ AWQM (ambient)
B = DEQ Biological (benthic)
C = DEQ Fish Tissue/Sediment Station
L = DEQ Lake Station
SS = DEQ Special Studies (special regional ambient studies, special sediment characterization study)
TE = DEQ Tidal Embayment (special study)
PWFQ and PFCO = DEQ Pfiesteria Stations
CB = Chesapeake Bay Program Stations (additional parameter coverage and/or increased sampling frequency)
CB-B = Chesapeake Bay Estaurine Benthic Probabilistic Monitoring
USFS = United States Forest Service Station
USGS = United States Geological Survey Station
MAIA = Mid Atlantic Integrated Assessment (EPA/Mid Atlantic states special study)
CMON = Citizen Monitoring
TOX = Chesapeake Bay Special Toxics Station
TM = DEQ TMDL Station (special study)
OWML = Occoquan Watershed Monitoring Lab
FPM = Freshwater Probabilistic Monitoring
C2 = Coastal 2000 Probabilistic Monitoring Stations
MU = Municipal Monitoring
SNP = Shenandoah National Park

Biological Monitoring Status Codes

NI = Not Impaired
SI = Slightly Impaired
MI = Confirmed Moderately Impaired
VI = Severely Impaired
J = Reserve Judgment
O = Unconfirmed Moderate Impaired Rating (Observed Effects)

Citizen Biological Monitoring Status Codes

HP = Monitoring High Probability for Adverse Conditions (Insufficient Information but having Observed Effects)
MP = Medium Probability for Adverse Conditions (Insufficient Information but having Observed Effects)
LP = Low Probability for Adverse Conditions (Insufficient Information but indicating Fully Supporting)

Ambient Monitoring Status Codes

S = Supporting
IN = Insufficient Data
IN/O = Insufficient with Observed Effects
O = Observed Effects
IM = Impaired
W = Not Assessed
NA = Not Applicable

Water Segment Identification *

Multiple B-IBI Random Stations Within A Water Segment
Pink Stations = Segments with Observed Effects
Bolded and Shaded Stations = Impaired Segments
Non-Bolded Stations = Fully Supporting Segments

* Segment Identification in the monitoring station list is based on actual sampling data collected during the reporting period, as displayed, and include VDH fish and shellfish advisories. All advisories are included in the assessment database.

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA Violations/# Samples/Status: Temperature		Dissolved Oxygen		pH		BACTERIA DATA #Violations/# Samples/Status: Fecal Coliform		E. Coli		Enterococci	WATER COLUMN #Violations/Status: Metals		Other Toxics		SEDIMENT #Violations/Status: Metals		Other Toxics		FISH TISSUE #Violations/Status: Metals		Other Toxics		BENTHIC Status Bio Mon	NUTRIENTS Status T.P	Status CHL A	Comments (Bold/Shaded = Impaired Waters; Pink = Observed Effects)
V-B01R	1ASTT006.12	A	4 / 13	IM	0 / 14	S	2 / 14	IM	3 / 15	IM						0	S	0	S	0	S						S		
V-B02R	1ASOA001.00	A/B	4 / 17	IM	0 / 17	S	0 / 17	S	0 / 14	S				0	S	0	S	0	S	0	S					SI	S		
V-B02R	1ASTC000.02	A	2 / 13	IM	0 / 14	S	0 / 14	S	1 / 14	S						0	S	0	S	0	S						S		
V-B02R	1ASTC000.62	B	0 / 2	S	0 / 2	S	0 / 2	S																		SI			
V-B02R	1ASTC000.72	B	0 / 10	S	0 / 10	S	0 / 10	S																		MI			
V-B02R	1ASTC004.27	A/B	0 / 18	S	0 / 18	S	0 / 18	S								0	S									NI			
V-B02R	1AWSC003.67	B	0 / 16	S	0 / 16	S	0 / 16	S																		VI			
V-B02R	1AWSC003.79	B	0 / 16	S	0 / 16	S	0 / 16	S																		MI			
V-B03R	1ASFP002.56	A	8 / 24	IM	0 / 25	S	1 / 25	S	3 / 22	IM				0	S	0	S	0	S	0	S						S	S	
V-B04R	1ASLP034.20	A	0 / 24	S	0 / 25	S	0 / 25	S	1 / 23	S						0	S	0	S	0	S						S	S	
V-B05R	1ABAR041.11	A	0 / 9	S	0 / 9	S	0 / 9	S	1 / 9	IN						0	S										S	S	
V-B05R	1ABAR046.01	B	0 / 10	S	0 / 10	S	0 / 10	S																		MI			Overall benthic assessment was slightly impaired, but a moderate impairment was observed within the last two samp
V-B05R	1ABAR047.26	A	3 / 16	IM	0 / 17	S	0 / 17	S	1 / 13	S				0	S	0	S	0	S	0	S						S		
V-B05R	1AISC001.77	A	0 / 9	S	0 / 9	S	0 / 9	S	1 / 9	IN						0	S										S	S	
V-B05R	1ALIG008.64	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 2	IN						0	S										O		
V-B05R	1ALIG008.74	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S						0	S										S		
V-B05R	1ALIG008.94	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S						0	S										S		
V-B06R	1AHOC006.23	A/B/C	9 / 40	IM	0 / 41	S	0 / 41	S	6 / 27	IM				0	S	0	S	0	S	0	S	0	S	0	S	SI	S	S	
V-B06R	1BHOC008.96	C																0	S	0	S	0	S	0	S				
V-B07R	1ABAB004.54	A	0 / 15	S	0 / 16	S	0 / 16	S	2 / 13	IM						0	S	0	S	0	S						S		
V-B07R	1ABAR032.10	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 12	S						0	S										S	S	
V-B07R	1ABRH001.60	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 12	S						0	S										S	S	
V-B08R	1AOPE036.13	A/B	0 / 54	S	0 / 54	S	0 / 54	S	8 / 54	IM	2 / 3	IM				0	S	0	S	0	S					SI	O	S	
V-B08R	1AOPE039.70	A			/											0	S												
V-B08R	1AOPE044.01	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												
V-B08R	1AOPE044.17	A	0 / 9	S	0 / 9	S	0 / 9	S	2 / 12	IM						0	S										S	S	
V-B09R	1AABR000.78	A/B/C	0 / 64	S	0 / 65	S	0 / 63	S	12 / 54	IM				0	S	0	S	0	S	1	O	0	S	0	S	MI	O	S	01 Chlordane
V-B09R	1ACLB000.26	C																0	S	0	S	0	S	0	S				
V-B09R	1ALIR000.95	A	0 / 20	S	0 / 21	S	0 / 21	S	3 / 18	IM						0	S	0	S	0	S						S		
V-B09R	1AOPE025.10	A,C	0 / 44	S	0 / 44	S	0 / 44	S	5 / 42	IM				0	S	0	S	1	O	0	S	0	S	0	S		O		01 Hg
V-B09R	1AOPE029.61	B	0 / 14	S	0 / 14	S	0 / 12	S																		MI			Overall benthic assessment was slightly impaired, but a moderate impairment was observed within the last two samp
V-B09R	1ARED000.46	A/B	0 / 23	S	0 / 23	S	0 / 23	S	3 / 19	IM						0	S	0	S	0	S					MI	S		
V-B09R	1ARED001.24	C																0	S	0	S	0	S	0	S				
V-B10R	1BBAK001.74	A	0 / 7	S	0 / 7	S	0 / 7	S	5 / 10	IM	1 / 1	W				0	S										S	S	
V-B10R	1BBCK-1-SOS	CMON																								LP			1 survey
V-B10R	1BEDN003.67	A	0 / 9	S	0 / 9	S	0 / 9	S	6 / 9	IM	1 / 2	IN				0	S										S	S	
V-B10R	1BMDL060.48	A	0 / 24	S	0 / 25	S	0 / 25	S	14 / 25	NA	12 / 20	IM				0	S	0	S	0	S						S	S	
V-B10R	1BMDL061.07	A	0 / 5	S	0 / 5	S	0 / 5	S	4 / 5	IM						0	S										S		
V-B10R	1BMDL066.05	B	0 / 2	S	0 / 2	S	0 / 2	S																		MI			
V-B10R	1BMDL066.47	B	0 / 2	S	0 / 2	S	0 / 2	S																		MI			
V-B10R	1BXDN000.36	B	0 / 4	S	0 / 4	S	0 / 4	S																					
V-B11R	1008	USFS																								NI			
V-B11R	1003	USFS																								MI			
V-B11R	1011	USFS																								NI			
V-B11R	1BJEN002.46	A	0 / 26	S	0 / 26	S	1 / 26	S	0 / 26	S						0	S	0	S	0	S						S	S	
V-B11R	1BJEN-1-SOS	CMON																								LP			1 survey
V-B11R	1BMDL047.90	A	0 / 9	S	0 / 9	S	0 / 9	S	1 / 9	IN						0	S										S	S	
V-B11R	1BMDL051.36	A	0 / 36	S	0 / 35	S	0 / 36	S	2 / 34	S	0 / 2	S				0	S	0	S	0	S						O	S	
V-B12R	1BLEW000.61	B	0 / 4	S	0 / 4	S	0 / 4	S																		MI			
V-B12R	1BLEW002.91	A	0 / 50	S	0 / 51	S	0 / 51	S	46 / 57	NA	24 / 33	IM				0	S	0	S	0	S						S	S	
V-B12R	1BLEW005.24	C																0	S	7	O	0	S	2	IM				01 Chl, HMW PAH, FTH, Pyr, Chry, PHH, ATH BEN, Hg; 01 Fish PCB 2 sp
V-B12R	1BLEW006.95	B	0 / 11	S	0 / 11	S	0 / 11	S	6 / 6	IM	5 / 6	IM														VI			
V-B12R	1BMDL022.09	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												
V-B12R	1BMDL026.58	FPM	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W						0	S	0	S						S		
V-B12R	1BMDL029.46	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												
V-B12R	1BMDL029.70	A														0	S												
V-B12R	1BMDL036.08	A/B	0 / 53	S	0 / 53	S	1 / 53	S	5 / 56	S	1 / 5	IN				0	S	0	S	0	S					SI	S	S	
V-B12R	1BMDL-8-SOS	CMON																								LP			1 survey
V-B12R	1BMDL-SOS	CMON																								LP			1 survey
V-B13R	1BEKR000.25	A	0 / 9	S	0 / 9	S	0 / 9	S	2 / 9	IM	1 / 2	IN				0	S										S	S	
V-B13R	1BMFT001.43	A	0 / 8	S	0 / 8	S	0 / 8	S	2 / 8	IM	1 / 1	W				0	S										S	S	
V-B13R	1BMFT005.11	B	0 / 4	S	0 / 4	S	0 / 4	S																		MI			
V-B13R	1BMFT006.20	A	0 / 18	S	0 / 18	S	0 / 18	S	5 / 18	IM						0	S	0	S	0	S						S		
V-B13R	1BMFT006.24	B	0 / 2	S	0 / 2	S	0 / 2	S																		MI			
V-B13R	2020	USFS																								NI			
V-B13R	2021	USFS																								MI			
V-B14R	01624615	USGS	0 / 3	S	0 / 3	S	1 / 3	IN																					
V-B14R	01624620	USGS	0 / 3	S	0 / 3	S	0 / 3	S	0 / 1	W	1 / 1	W																	
V-B14R	01624660	USGS	0 / 4	S	0 / 4	S	0 / 4	S	4 / 5	IM	1 / 1	W																	
V-B14R	01624700	USGS	0 / 16	S	0 / 10	S	0 / 16	S	14 / 15	NA	12 / 12	IM																	
V-B14R	01624800	USGS	0 / 132	S	0 / 121	S	0 / 32	S	84 / 117	NA	31 / 31	IM																	
V-B14R	01624900	USGS	0 / 3	S	0 / 3	S	0 / 3	S	1 / 2	IN	1 / 1	W																	
V-B14R	1BCST007.42	B	0 / 14	S	0 / 14	S	0 / 14	S																		SI			
V-B14R	1BCST012.32	A,C	0 / 42	S	0 / 42	S	0 / 42	S	14 / 40	IM						0	S	0	S	0	S	0	S	0	S		O		
V-B14R	1BCST021.76	A	0 / 51	S	0 / 51	S	0 / 51	S	36 / 52	NA	19 / 28	IM				0	S	0	S	0	S						O	S	
V-B14R	1BFMC001.61	A	0 / 9	S	0 / 9	S	0 / 9	S	4 / 9	IM						0	S										S	S	
V-B14R	1BXCK001.83	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												
V-B15R	1BMDL001.83	A	0 / 51	S	0 / 51	S	0 / 51	S	15 / 49	IM	1 / 2	IN				0	S	0	S	0	S						O	S	
VAV-B15R	1BPCD001.03	A	0 / 34	S	1 / 34	S	0 / 34	S	27 / 32	IM	7 / 8	IM				0	S										O		
V-B15R	1BXBF002.75	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												
V-B16L	1BNTH045.36-TL	L	0 / 28	S	0 / 28	S	1 / 19	S	0 / 7	S	0 / 7	S				0	S										S	S	
V-B16L	1BNTH045.36-BL	L	0 / 44	S	17 / 44	IM	0 / 25	S										0	S	0	S								DO impaired due to natural conditions
V-B16R	2012	USFS																								NI			
V-B16R	1BNTH046.75	B	0 / 2	S	0 / 2	S	0 / 2	S																		SI			
V-B16R	2005	USFS																								NI			
V-B16R	2044	USFS																								NI			
V-B16L	1BLTT002.52	L	0 / 6	S	0 / 6	S	0 / 1	W	0 / 1	W						0	S	0	S	0	S						W	W	
VAV-B17R	1BNTH022.25	A	0 / 9	S	0 / 9	S	0 / 9	S	3 / 9	IM						0	S										S	S	
V-B17R	1BNTH029.30	A	0 / 6	S	0 / 6	S	0 / 6	S	0 / 5	S						0	S										S	S	
V-B17R	1BNTH036.96	A	0 / 23	S	0 / 23	S	11 / 23	IM	0 / 21	S				0	S	0	S	0	S	0	S						S	S	
V-B17R	1BNTH-5-SOS	CMON																								LP			1 survey
V-B17R	1BTRN000.38	A	0 / 9	S	0 / 9	S	0 / 9	S	4 / 8	IM						0	S										S	S	

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN						BACTERIA DATA						WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																					Pink = Observed Effects
			Violations/# Samples/Status						#Violations/# Samples/Status						#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature	Dissolved Oxygen	pH	Fecal Coliform	E. Coli	Enterococci	Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
V-B17R	1BXSB000.02	A	0 / 2 S	0 / 2 S	0 / 2 S													
V-B18R	**1BBRY001.22**	A	0 / 9 S	0 / 9 S	0 / 9 S	**3 / 12 IM**				0 S						S	S	
V-B18R	1BBRY003.64	A	0 / 4 S	0 / 4 S	1 / 4 IN	0 / 4 S				0 S						S	S	
V-B18R	**1BBRY006.94**	A	0 / 13 S	0 / 14 S	**2 / 14 IM**	0 / 12 S			0 S	0 S	0 S	0 S				S		
V-B18R	1BBVR000.84	FPM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W					0 S	0 S				S	S	
V-B18R	**1BBVR002.75**	B	0 / 8 S	0 / 8 S	0 / 8 S										**MI**			
V-B18R	**1BBVR003.60**	A	**6 / 21 IM**	0 / 22 S	1 / 22 S	**9 / 22 IM**				0 S	0 S	0 S				S	S	
V-B18R	**2019**	USFS													**MI**			
V-B18R	2022	USFS													NI			
V-B18R	2023	USFS													SI			
V-B18R	**2042**	USFS													**MI**			
V-B19R	**1BMSS001.35**	A	3 / 52 S	0 / 52 S	0 / 52 S	**26 / 55 NA**	**13 / 31 IM**			0 S	0 S	0 S				S	S	
V-B19R	**1BMSS003.01**	B	0 / 10 S	0 / 10 S	0 / 10 S										**MI**			Overall benthic assessment was slightly impaired, but a moderate impairment was observed within the last two samp
V-B19R	1BMSS-1-SOS	CMON													LP			
V-B19R	1BXMS000.20	A	0 / 2 S	0 / 2 S	0 / 2 S													
V-B20R	**1BDUR010.66**	A	0 / 25 S	0 / 25 S	**7 / 25 IM**	0 / 26 S			0 S	0 S	0 S	0 S				S		
V-B20R	**1BDUR016.66**	A	1 / 9 IN	0 / 9 S	**5 / 9 IM**	0 / 9 S				0 S						S	S	
V-B20R	2001	USFS													SI			
V-B20R	2002	USFS													NI			
V-B21R	**1BDUR000.02**	A	0 / 53 S	0 / 53 S	0 / 53 S	**15 / 53 NA**	**8 / 29 IM**			0 S	0 S	0 S				O	S	
V-B21R	**1BDUR000.11**	B	0 / 12 S	0 / 12 S	0 / 12 S										**MI**			Overall benthic assessment was slightly impaired, but a moderate impairment was observed within the last two samp
V-B21R	1BDUR001.05	A	0 / 2 S	0 / 2 S	0 / 2 S	0 / 4 S				0 S						S		
V-B21R	1BDUR006.46	A	0 / 2 S	0 / 2 S	0 / 2 S	0 / 4 S				0 S						S		
V-B21R	**1BDUR007.66**	A	0 / 20 S	0 / 20 S	**3 / 20 IM**	1 / 22 S				0 S	0 S	0 S				S		
V-B21R	**1BHNY003.76**	A	0 / 2 S	0 / 2 S	0 / 2 S	**3 / 4 IM**				0 S						S		
V-B22R	01621050	USGS	0 / 63 S	0 / 63 S	0 / 63 S				0 S	0 S						O		
V-B22R	**1BMDD000.40**	A	0 / 53 S	0 / 55 S	0 / 55 S	**43 / 55 NA**	**20 / 27 IM**			0 S	0 S	0 S				O	S	
V-B22R	**1BMDD002.10**	B	0 / 10 S	0 / 10 S	0 / 10 S										**MI**			
V-B22R	1BMDD005.15	A	0 / 1 W	0 / 1 W	0 / 1 W				0 W	0 W								
V-B22R	**1BMDD005.81**	A/B	0 / 63 S	2 / 63 S	1 / 64 S	**37 / 54 NA**	**20 / 30 IM**		0 S	0 S	0 S	0 S			**MI**	O	S	
V-B22R	1BMDD-MC1-SOS	CMON													LP			
V-B23R	1BNTH000.18	A	0 / 9 S	0 / 9 S	0 / 9 S	1 / 9 IN				0 S	0 S	0 S				O	S	
V-B23R	1BNTH004.10	C									0 S	0 S	2	O	0	S		**Hg in 99 2 sp exceed EPA new proposed criteria**
V-B23R	1BNTH004.39	A	0 / 6 S	0 / 6 S	0 / 6 S					0 S								
V-B23R	1BNTH007.69	A	0 / 9 S	0 / 9 S	0 / 9 S	1 / 9 IN				0 S	0 S	0 S				O	S	
V-B23R	**1BNTH014.08**	A	0 / 52 S	0 / 54 S	0 / 54 S	**21 / 51 NA**	**10 / 27 IM**			0 S	0 S	0 S				O	S	
V-B23R	1BNTH014.48	B	0 / 12 S	0 / 12 S	0 / 12 S										SI			
V-B23R	**1BNTH021.00**	A	0 / 53 S	0 / 53 S	0 / 53 S	**15 / 51 IM**			0 S	0 S	0 S	0 S				O	S	
V-B23R	1BNTH-C-SOS	CMON													LP			
V-B23R	1BWMR*-SOS	CMON													LP			1 survey
V-B24R	**1BLGC000.96**	A	0 / 25 S	0 / 26 S	0 / 26 S	**9 / 24 IM**	0 / 1 W			0 S	0 S	0 S				O	S	
V-B24R	1BLGC-1-SOS	CMON													LP			
V-B25R	1BCKS000.98	A		0 / 1 W	0 / 1 W	1 / 3 IN				0 W						S		
V-B25R	1BCKS001.03	A	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W	1 / 1 W			0 W						S		
V-B25R	**1BCKS003.04**	B	0 / 12 S	0 / 12 S	0 / 12 S										**MI**			
V-B25R	**1BCKS003.10**	A	0 / 55 S	2 / 56 S	0 / 56 S	**47 / 58 NA**	**24 / 31 IM**		0 S	0 S	0 S	0 S				O	S	
V-B25R	**1BCKS006.62**	A	0 / 1 W	0 / 1 W	0 / 1 W	**2 / 3 IM**				0 W						S		
V-B25R	1BCKS007.26	A	0 / 3 S	0 / 3 S	0 / 3 S	1 / 5 IN	0 / 2 S			0 S						S		
V-B25R	1BCKS-1-SOS	CMON													LP			1 survey
V-B25R	1BCKS-2-SOS	CMON													LP			
V-B25R	**1BSLV000.00**	A	0 / 1 W	0 / 1 W	0 / 1 W	**2 / 3 IM**				0 W						S		
V-B25R	1BXBU000.00	A	0 / 1 W	0 / 1 W	0 / 1 W	1 / 3 IN				0 W						S		
V-B25R	1BXBU001.70	A	0 / 1 W	1 / 1 W	0 / 1 W	1 / 1 W				0 W						S		
V-B25R	**1BXBU004.00**	A	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		
V-B25R	1BXTB000.01	A				0 / 1 W				0 S								
V-B26R	**01621395**	USGS	0 / 2 S	0 / 2 S	0 / 2 S	**5 / 5 IM**			0 S	0 S								
V-B26R	**01621397**	USGS	0 / 3 S	1 / 3 IN	0 / 3 S	**9 / 12 IM**												
V-B26R	**01621410**	USGS	0 / 30 S	0 / 23 S	0 / 58 S	**17 / 18 NA**	**13 / 13 IM**			0 S						O		
V-B26R	**01621425**	USGS	0 / 4 S	0 / 4 S	0 / 4 S	**5 / 8 IM**	1 / 1 W											
V-B26R	**01621440**	USGS	0 / 4 S	0 / 4 S	0 / 4 S	**8 / 8 IM**	1 / 1 W											
V-B26R	**01621470**	USGS	0 / 118 S	0 / 106 S	0 / 118 S	**112 / 125 NA**	**20 / 22 IM**											
V-B26R	**1BBLK000.08**	B	0 / 6 S	0 / 6 S	0 / 6 S										**MI**			
V-B26R	**1BBLK000.38**	A	0 / 58 S	0 / 59 S	0 / 59 S	**47 / 59 NA**	**27 / 32 IM**		0 S	0 S	0 S	0 S				O	S	
V-B26R	1BBLK003.86	C									1 O	1 O	0	S	0	S		**01 Chlordane, Hg**
V-B26R	1BBLK005.27	A	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S			0 S						S		
V-B26R	**1BBLK005.62**	B	0 / 12 S	0 / 12 S	0 / 12 S										**VI**			
V-B26R	1BBLK-1-SOS	CMON													MP			
V-B26R	1BBLK-2-SOS	CMON													MP			
V-B27R	**1BPLR000.08**	B	0 / 8 S	0 / 8 S	0 / 8 S										**VI**			
V-B27R	**1BPLR000.16**	A	0 / 55 S	1 / 55 S	0 / 55 S	**52 / 55 NA**	**27 / 27 IM**			0 S						O	S	
V-B27R	**1BPLR000.76**	A	0 / 1 W	0 / 2 S	0 / 2 S	**4 / 4 IM**				0 S						S		
V-B27R	**1BPLR001.30**	A	0 / 1 W	0 / 2 S	0 / 2 S	**4 / 4 IM**				0 S						S		
V-B27R	**1BPLR003.84**	A	0 / 2 S	0 / 2 S	0 / 2 S	**4 / 4 IM**				0 S						S		
V-B27R	**1BPLR004.22**	A	0 / 1 W	0 / 2 S	0 / 2 S	**4 / 4 IM**				0 S						S		
V-B27R	1BPLR-2-SOS	CMON													LP			1 survey
V-B28R	1BBYR*-1-SOS	CMON													LP			
V-B28R	**1BNKD000.80**	A	0 / 52 S	0 / 52 S	0 / 52 S	**36 / 49 NA**	**19 / 25 IM**			0 S	0 S	0 S				O	S	
V-B28R	1BNKN-1-SOS	CMON													LP			
V-B29L	1BCNG003.13-TL	L	0 / 21 S	0 / 28 S	0 / 14 S	0 / 14 S				0 S						S	S	
V-B29L	**1BCNG003.13-BL**	L	0 / 35 S	**42 / 56 IM**							0 S	0 S						
V-B29R	**1BCNG000.03**	A	0 / 1 W	0 / 1 W	0 / 1 W	**4 / 4 IM**				0 W						S		
V-B29R	1BCNG003.10	A	0 / 5 S	0 / 5 S	0 / 5 S	1 / 12 S				0 S						S		
V-B29R	1BCNG003.85	A	0 / 1 W	0 / 1 W	0 / 1 W	0 / 4 S				0 W						S		
V-B29R	**1BDKR000.18**	A	0 / 1 W	0 / 1 W	0 / 1 W	**4 / 4 IM**				0 W						S		
V-B29R	**1BMIC001.00**	A/B	0 / 65 S	1 / 65 S	0 / 65 S	**38 / 58 NA**	**17 / 30 IM**		0 S	0 S	0 S	0 S			**MI**	O	S	
V-B29R	**1BMIC003.00**	A	0 / 2 S	0 / 2 S	0 / 2 S	**6 / 8 IM**				0 S						S		
V-B30R	1BPNE000.04	A	0 / 9 S	0 / 9 S	0 / 9 S	1 / 9 IN	0 / 1 W			0 S						S	S	
V-B30R	1BPNE002.01	A	0 / 4 S	0 / 4 S	0 / 4 S	0 / 4 S				0 S						S	S	
V-B30R	**1BSTH041.68**	A	0 / 50 S	0 / 52 S	0 / 52 S	**22 / 49 IM**	1 / 1 W		0 S	0 S						O	S	
V-B30R	**1BSTH044.90**	A	0 / 9 S	0 / 9 S	0 / 9 S	**2 / 9 IM**	0 / 1 W			0 S						S	S	
VAV-	**5084**	USFS													**VI**			**2002 Assessment, Not visited during 2004 cycle.**
V-B31R	**1BBCK000.78**	A/B	0 / 30 S	0 / 30 S	3 / 30 S	2 / 24 S				0 S					**MI**	S	S	

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Conventional Water Column Monitoring Data: Violations/# Samples/Status · Bacteria Data: #Violations/# Samples/Status · Water Column, Sediment, Fish Tissue: #Violations/Status · Benthic: Status · Nutrients: Status

Bold/Shaded = Impaired Waters
Pink = Observed Effects

WBID	Monitoring Station	Type	Temperature		Dissolved Oxygen		pH		Fecal Coliform		E. Coli		Enterococci	Water Column Metals		Water Column Other Toxics		Sediment Metals		Sediment Other Toxics		Fish Tissue Metals		Fish Tissue Other Toxics		Benthic Bio Mon Status	Nutrients T.P Status	Nutrients CHL A Status	Comments
V-B31R	1BCLS003.60	C																0	S	0	S	0	S	0	S				
VAV-	**5104**	USFS																								**MI**			**Only 1 survey**
V-B32R	**01627395**	USGS					**2 / 2**	**IM**																			W		
V-B32R	1BPAN002.70	B	0 / 1	W	0 / 1	W	1 / 1	W																		LP			
V-B32R	1BSTH000.02	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												VDH Fish Advisory
V-B32R	1BSTH000.19	C																0	S	1	O	0	S	0	S				VDH Fish Adv. FT/SED, benzo(k)fluoranthene 1 sp
V-B32R	1BSTH002.14	A	0 / 10	S	0 / 10	S	0 / 10	S	1 / 9	IN				0	S	0	S										O	S	VDH Fish Advisory
V-B32R	**1BSTH004.21**	C																0	S	0	S	**2**	**IM**	0	S				Hg in 99 2 sp+VDH Fish Advis
V-B32R	**1BSTH007.80**	A	0 / 66	S	0 / 66	S	0 / 66	S	**10 / 48**	**IM**	1 / 2	IN		0	S	0	S	1	O	0	S						O	S	Hg Sediment, VDH Fish Advisory
V-B32R	1BSTH014.49	A	0 / 3	S	0 / 3	S	0 / 3	S						0	S	0	S												VDH Fish Advisory
V-B32R	**1BSTH014.60**	C																0	S	0	S	**3**	**IM**	0	S				Hg in 99 3 sp+VDH Fish Advis+AP143
V-B32R	1BSTH019.26	A	0 / 6	S	0 / 6	S	0 / 6	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH019.52	A	0 / 1	W	0 / 1	W	0 / 1	W								0	W												VDH Fish Advisory
V-B32R	**1BSTH020.44**	C																0	S	0	S	**2**	**IM**	0	S				Hg in 99 2 sp+VDH Fish Advis
V-B32R	1BSTH021.72	B	0 / 14	S	0 / 14	S	0 / 14	S																		**MI**			VDH Fish Advisory
V-B32R	1BSTH021.99	A	0 / 2	S			0 / 2	S								0	S												VDH Fish Advisory
V-B32R	1BSTH022.09	A	0 / 3	S	0 / 1	W	0 / 3	S								0	S												VDH Fish Advisory
V-B32R	1BSTH022.19	A	0 / 18	S	0 / 18	S	0 / 18	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.29	A	0 / 1	W			0 / 1	W						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.39	A	0 / 6	S	0 / 6	S	0 / 6	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.49	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.59	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.69	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.79	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.89	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH022.99	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.09	A	0 / 10	S	0 / 10	S	0 / 10	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.19	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.29	A	0 / 6	S	0 / 6	S	0 / 6	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.39	A	0 / 4	S	0 / 4	S	0 / 4	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.49	A	0 / 2	S			0 / 2	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.59	A	0 / 8	S	0 / 8	S	0 / 8	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH023.73	A	0 / 14	S	0 / 14	S	0 / 14	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH024.96	A	0 / 14	S	0 / 14	S	0 / 14	S						0	S	0	S												VDH Fish Advisory
V-B32R	1BSTH024.97	A	0 / 14	S	0 / 14	S	0 / 14	S						0	S	0	S												VDH Fish Advisory
V-B32R	**1BSTH025.10**	C														0	S	0	S	0	S	**2**	**IM**	0	S				**Hg in 99 2 sp+VDH Fish Advis+Proposed EPA criteria exceed**
V-B32R	1BSTH025.83	A	0 / 7	S	0 / 7	S	0 / 7	S								0	S												
V-B32R	1BSTH026.12	C																0	S	0	S	1	O	0	S				**1 sp exceeds EPA's new proposed criteria**
V-B32R	1BSTH026.73	A	0 / 7	S	0 / 7	S	0 / 7	S								0	S												
V-B32R	1BSTH027.08	B	0 / 12	S	0 / 12	S	0 / 12	S																		SI			
V-B32R	1BSTH027.85	A	0 / 51	S	0 / 51	S	0 / 51	S	4 / 52	S	0 / 3	S				0	S										S	S	
V-B32R	1BTUN00052	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W				0	S	0	S	0	S	0	S						S		
V-B32R	1BXDH00010	A	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W				0	W	0	W	0	S	0	S						S		
V-B32R	**PAIN**	SNP	0 / 2	S			**2 / 2**	**IM**																					
V-B32R	**VT36**	SNP	0 / 2	S			**2 / 2**	**IM**																					
V-B33R	1BMAD000.15	A																0	S	0	S								
V-B33R	1BSSF096.03	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 8	S						0	S										O	S	VDH Fish Advisory
V-B33R	**1BSSF100.10**	A	0 / 52	S	0 / 52	S	0 / 52	S	**20 / 50**	**IM**	1 / 3	IN				0	S	0	S	0	S	**3**	**IM**	0	S		O	S	**Hg in 99 3 sp+VDH Fish Advis**
V-B33R	**1BSSF102.49**	C																0	S	0	S	**1**	**IM**	0	S				**Hg in 99 1 sp+VDH Fish Advis**
V-B33R	**DR01**	SNP	0 / 2	S			**2 / 2**	**IM**																					
V-B33R	RH48	SNP					0 / 1	W																					
V-B33R	RH49	SNP					0 / 1	W																					
V-B33R	RH50	SNP					1 / 1	W																					
V-B34R	1BCBR000.03	A	0 / 3	S	0 / 3	S	0 / 3	S	0 / 2	S	0 / 2	S				0	S										S	S	
V-B34R	**1BCBR000.80**	A	0 / 19	S	0 / 19	S	0 / 19	S	**9 / 19**	**IM**						0	S	0	S	0	S						O		
V-B34R	**1BCBR007.42**	A	0 / 9	S	0 / 9	S	0 / 9	S	**6 / 8**	**IM**	**2 / 2**	**IM**				0	S										S	S	
V-B35R	**1BBON000.60**	A	0 / 15	S	0 / 15	S	0 / 15	S	**9 / 15**	**IM**						0	S	0	S	0	S						O		
V-B35R	**1BQAL004.30**	A/B	0 / 34	S	0 / 34	S	0 / 34	S	**3 / 20**	**IM**						0	S									**VI**	O		
V-B35R	1BQAL004.82	A	0 / 1	W	0 / 1	W	0 / 1	W								0	W										S	S	
V-B35R	1BQAL004.96	A	0 / 1	W	0 / 1	W	0 / 1	W								0	W										S	S	
V-B35R	**1BQAL005.04**	B	0 / 10	S	0 / 10	S	0 / 10	S																		**VI**			
V-B35R	**1BQAL005.09**	B	0 / 13	S	0 / 13	S	0 / 13	S																		**MI**	S	S	
V-B35R	1BQAL005.29	A	0 / 22	S	0 / 22	S	0 / 22	S	2 / 20	S						0	S										O	S	
V-B35R	1BSSF085.08	A	0 / 10	S	0 / 10	S	0 / 10	S	**3 / 8**	**IM**				0	S	0	S										O	S	VDH Fish Advisory
V-B35R	1BSSF088.20	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W												VDH Fish Advisory
V-B35R	1BSSF092.46	A	0 / 1	W	0 / 1	W	0 / 1	W						0	W	0	W											S	VDH Fish Advisory
V-B35R	**1BSSF092.69**	A	0 / 9	S	0 / 9	S	0 / 9	S	**2 / 8**	**IM**						0	S										S		VDH Fish Advisory
V-B36R	1BNAK001.24	A	0 / 25	S	0 / 25	S	0 / 25	S	0 / 26	S				0	S	0	S	0	S	0	S						S	S	
V-B37R	**1BCUB000.40**	A/B	**6 / 50**	**IM**	0 / 50	S	0 / 50	S	**8 / 38**	**IM**						0	S	0	S	0	S					SI	O		
V-B37R	1BCUB-FP12-SOS	CMON																								LP			
V-B37R	**1BSSF062.97**	C																0	S	0	S	**3**	**IM**	0	S				**Hg in 99 3 sp +VDH Fish Advisory**
V-B37R	1BSSF063.17	C	0 / 2	S	0 / 2	S	0 / 2	S						0	S	0	S	0	S	0	S	0	S	0	S				
V-B37R	**1BSSF078.18**	B	0 / 2	S	0 / 2	S	0 / 2	S																		**MI**			VDH Fish Advisory
V-B37R	**1BSSF078.20**	A	0 / 57	S	0 / 56	S	0 / 57	S	**9 / 37**	**IM**				0	S	0	S										O		VDH Fish Advisory
V-B37R	1BSSF078.24	C																0	S	0	S	0	S	1	O				**FT, benzo(k)fluoranthene 1 sp + VDH Fish Advisory**
V-B37R	1BSSF-FP1-SOS	CMON																								MP			
V-B37R	4006	USFS																								NI			
V-B38R	1BBIG001.80	B	0 / 6	S	0 / 6	S	0 / 6	S																		SI			
V-B38R	**1BMLC000.40**	A	0 / 51	S	0 / 51	S	0 / 51	S	**17 / 50**	**IM**						0	S	0	S	0	S						O	S	
V-B38R	1BSSF046.67	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 9	S						0	S										O	S	
V-B38R	1BSSF052.03	C																0	S	0	S	0	S	0	S				
V-B38R	**1BSSF054.20**	A	0 / 66	S	0 / 66	S	0 / 66	S	**6 / 48**	**IM**	0 / 3	S		0	S	0	S										O	S	
V-B39R	01628850	USGS					1 / 2	IN																			S		
V-B39R	**0163054325**	USGS					**2 / 2**	**IM**																			S		
V-B39R	1BDRI000.21	FPM	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W								0	S	0	S						S	S	
V-B39R	1BEHC000.80	SS							1 / 6	IN	1 / 6	IN																	
V-B39R	1BEHC001.18	B	0 / 2	S	0 / 2	S	0 / 2	S																		SI			
V-B39R	1BHKS000.96	A/B	0 / 57	S	0 / 57	S	0 / 57	S	4 / 51	S	0 / 2	S				0	S	0	S	0	S					NI	O	S	
V-B39R	1BHKS004.43	C																0	S	0	S	0	S	0	S				
V-B39R	1BHKS005.79	A	0 / 2	S	0 / 2	S	0 / 2	S						0	S	0	S												
V-B39R	**1BHKS009.58**	A	**4 / 15**	**IM**	0 / 15	S	0 / 15	S	**10 / 22**	**IM**	**2 / 6**	**IM**				0	S	0	S	0	S						S		
V-B39R	1BHKS-FP6-SOS	CMON																								LP			

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																			Pink = Observed Effects
			Violations/# Samples/Status										#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved								Fecal											Other				Other				Other			Bio			
WBID	Station	Type	Temperature		Oxygen		pH				Coliform				E. Coli				Enterococci				Metals	Toxics			Metals	Toxics			Metals		Toxics		Mon	T,P	CHL A	Comments
V-B39R	1BHKS-FP8-SOS	CMON																																	LP			
V-B39R	1BLHC000.04	SS											0 / 6 S				0 / 6 S																					
V-B39R	1BPSS000.02	A											0 / 6 S				1 / 6 IN																					
V-B39R	**1BPSS000.64**	A	1 / 24 S		0 / 24 S						0 / 24 S		**17 / 28 IM**				**5 / 6 IM**							0 S												S	S	
V-B39R	1BPSS-FP7-SOS	CMON																																	LP			
V-B40R	**01630565**	USGS								**2 / 2 IM**																										S		
V-B40R	**1BFNT002.16**	A	0 / 9 S		0 / 9 S						0 / 9 S		**3 / 12 IM**											0 S												S	S	
V-B40R	1BGNY000.04	A	1 / 9 IN		0 / 9 S						0 / 9 S		1 / 12 S											0 S												S	S	2 Temp Violations < 7Q10 Flow
V-B40R	1BGNY-1-SOS	CMON																																	LP			
V-B40R	1BJER*-SOS	CMON																																	LP			1 survey
V-B40R	**1BSSF010.18**	C																									0 S	0 S	**2**	**IM**	0 S							**Hg in 99 2 sp+VDH Fish Advisory**
V-B40R	**1BSSF020.70**	C	0 / 1 W		0 / 1 W						0 / 1 W													0 W			0 S	0 S	**3**	**IM**	0 S							**Hg in 99 3 sp+VDH Fish Advisory**
V-B40R	1BSSF031.38	A	1 / 23 S		0 / 23 S						0 / 23 S		0 / 9 S										0 S	0 S												O	S	VDH Fish Advisory
V-B40R	**1BSSF037.60**	C																									0 S	0 S	**2**	**IM**	0 S							**Hg in 99 2 sp+VDH Fish Advis**
V-B41R	01631000	USGS	0 / 103 S		0 / 101 S						0 / 103 S													0 S												O		
V-B41R	**1BHPY001.29**	A	0 / 9 S		0 / 9 S						0 / 9 S		**6 / 12 IM**											0 S												S	S	
V-B41R	1BHPY-1-SOS	CMON																																	MP			
V-B41R	1BHPY-2-SOS	CMON																																	LP			
V-B41R	**1BSSF000.19**	A,C	0 / 43 S		0 / 42 S						0 / 43 S		0 / 41 S										0 S	0 S	**1**	**O**	0 S		0	S	**4**	**IM**				O		**01 Hg Sed, PCBs 4 sp + VDH Fish Advisory**
V-B41R	**1BSSF000.58**	C																							0 S	0 S	**2**	**IM**	0 S									**Hg in 99 2 sp+VDH Fish Advis+Proposed EPA criteria exceed**
V-B41R	**1BSSF003.50**	C	0 / 1 W		0 / 1 W						0 / 1 W														0 S	0 S	**1**	**IM**	0 S									**1999 1 sp exceeds EPA's new proposed crit + VDH Fish Advisory**
V-B41R	1BSSF003.56	A	0 / 54 S		0 / 55 S						0 / 55 S		2 / 48 S		0 / 3 S									0 S												O	S	VDH Fish Advisory
V-B41R	1BSSF009.58	A	0 / 9 S		0 / 9 S						0 / 9 S		0 / 8 S											0 S												O	S	VDH Fish Advisory
V-B42R	1BNFS102.55	FPM	0 / 1 W		0 / 1 W						0 / 1 W		0 / 1 W		0 / 1 W										0 S	0 S									W	W	
V-B42R	1BNFS107.86	A/B	0 / 13 S		0 / 13 S						0 / 13 S		1 / 9 IN											0 S										SI	S	S	
V-B42R	2040	USFS																																SI				
V-B43R	**1BLTD001.15**	A	0 / 19 S		0 / 19 S		**2**		**/ 19 IM**				**4 / 19 IM**											0 S	0 S	0 S	0 S								S	S	
TAV-	**2025**	USFS																																SI				
V-B44R	1BFHW000.48	A	0 / 1 W		0 / 1 W						0 / 1 W												0 W	0 W														
V-B44R	2013	USFS																																SI				
V-B44R	2014	USFS																																SI				
V-B44R	2015	USFS																																SI				
V-B44R	2024	USFS																																NI				
V-B45R	01632000	USGS	0 / 2 S		0 / 2 S						0 / 2 S																											
V-B45R	01632070	USGS	0 / 2 S		0 / 2 S						0 / 2 S																											
V-B45R	**1BHMN002.09**	A/B	0 / 65 S		0 / 65 S						0 / 65 S		**29 / 57 IM**										0 S	0 S	0 S	0 S								**MI**	S	S	
V-B45R	**1BHMN005.03**	B	0 / 12 S		0 / 12 S						0 / 12 S																							**MI**			
V-B45R	**1BHMN007.59**	B	0 / 12 S		0 / 12 S						0 / 12 S																							**MI**			
V-B45R	1BHMN-2-SOS	CMON																																LP				
V-B45R	1BHMN-3-SOS	CMON																																LP				
V-B45R	**1BLOM000.24**	B	0 / 10 S		0 / 10 S						0 / 10 S																							**MI**			
V-B45R	1BLOM-1-SOS	CMON																																LP				
V-B45R	1BNFS073.75	A	0 / 9 S		0 / 9 S						0 / 9 S		1 / 9 IN											0 S												O	S	
V-B45R	**1BNFS081.42**	A	0 / 53 S		0 / 53 S						0 / 53 S		**10 / 50 IM**										0 S	0 S	0 S	0 S										O	S	
V-B45R	**1BNFS090.16**	A	0 / 11 S		0 / 11 S						0 / 11 S		**2 / 9 IM**										0 S	0 S												S	S	
V-B45R	1BNFS093.53	A,C	0 / 51 S		0 / 51 S						1 / 51 S		1 / 55 S		0 / 6 S									0 S	0 S	0 S	0 S		**2**	**O**					O	S	**Hg in 99 1sp + Exceeded New EPA Proposed Criteria**
V-B45R	**1BTRL000.02**	A/B	0 / 39 S		0 / 39 S						0 / 39 S		**10 / 27 IM**											0 S										**MI**	S	S	
V-B45R	1BXDX000.48	A	0 / 2 S		0 / 2 S						0 / 2 S																											
V-B46R	**1BLNV000.16**	B	0 / 4 S		0 / 4 S						0 / 4 S																							**MI**			Overall benthic assessment was slightly impaired, but a moderate impairment was observed within the last two samp
V-B46R	**1BLNV000.71**	B	0 / 6 S		0 / 6 S						0 / 6 S																							**MI**			
V-B46R	**1BLNV001.22**	A	0 / 52 S		0 / 53 S						0 / 54 S		**16 / 54 NA**		**9 / 30 IM**								0 S	0 S	0 S	0 S										O	S	
V-B46R	**1BLNV006.49**	A	0 / 9 S		0 / 9 S						0 / 9 S		**6 / 12 IM**											0 S												O	S	
V-B46R	**1BLNV007.66**	A	0 / 9 S		0 / 9 S						0 / 9 S		**7 / 9 IM**											0 S												S	S	
V-B47R	**4076**	USFS																																**MI**			**Only 1 survey**
V-B47R	**1BDFK000.76**	A	0 / 8 S		0 / 8 S						0 / 8 S		**6 / 8 IM**											0 S												O	S	
V-B47R	1BLAC000.14	A	0 / 4 S		0 / 4 S						0 / 4 S																											
V-B47R	**1BSMT004.60**	A	0 / 48 S		0 / 51 S						0 / 51 S		**9 / 50 IM**		0 / 3 S									0 S												O	S	
V-B47R	1BSMT005.71	B	0 / 2 S		0 / 2 S						0 / 2 S																							SI				
V-B47R	1BSMT006.62	B	0 / 10 S		0 / 10 S						0 / 10 S																							SI				
V-B47R	**1BSMT023.18**	A	0 / 19 S		0 / 19 S						0 / 19 S		**10 / 18 IM**										0 S	0 S												S		
V-B47R	**1BSMT028.00**	A	0 / 9 S		0 / 9 S						0 / 9 S		**2 / 9 IM**											0 S												S	S	
V-B47R	**1BSMT031.69**	A	0 / 9 S		0 / 9 S						0 / 9 S		**7 / 12 IM**											0 S												S	S	
V-B47R	**4074**	USFS																																**MI**			**Only 1 survey**
V-B48R	01633000	USGS	0 / 2 S		1 / 2 IN						0 / 2 S																											
V-B48R	01633050	USGS	0 / 2 S		1 / 2 IN						0 / 2 S																											
V-B48R	1BCKD-BS12-SOS	CMON																																IN			1 survey	
V-B48R	**1BMIL002.20**	A/B	**5 / 37 IM**		0 / 37 S						0 / 37 S		**11 / 30 IM**											0 S	0 S	0 S	0 S							**MI**	S	S	
V-B48R	1BMIL005.67	A	0 / 9 S		0 / 9 S						0 / 9 S		1 / 9 IN											0 S												S	S	
V-B48R	1BMIL-BS1-SOS	CMON																																	LP			
V-B48R	1BMIL-BS3A-SOS	CMON																																	LP			
V-B48R	1BMIL-BS4-SOS	CMON																																	LP			1 survey
V-B48R	1BMIL-BS5A-SOS	CMON																																	LP			
V-B48R	1BMIL-BS6-SOS	CMON																																	MP			
V-B48R	1BMIL-FP13-SOS	CMON																																	LP			
V-B48R	1BMIL-SOS	CMON																																	LP			1 survey
V-B48R	1BNFS066.50	A	0 / 1 W		0 / 1 W						0 / 1 W												0 W	0 W														
V-B48R	**1BNFS070.67**	A	0 / 52 S		0 / 52 S						0 / 52 S		**9 / 53 IM**		0 / 6 S								0 S	0 S	0 S	0 S										O	S	
V-B48R	1BSRT000.10	A	0 / 9 S		0 / 9 S						0 / 9 S		0 / 9 S											0 S												S	S	
V-B48R	1BSRT-BS7-SOS	CMON																																	LP			1 survey
V-B49R	**4017**	USFS																																**MI**			**Only 1 survey**
V-B49R	**1BSTY001.22**	A	**7 / 42 IM**		0 / 42 S						0 / 42 S		**9 / 45 IM**											0 S												O		
V-B49R	1BSTY003.84	A	1 / 9 IN		0 / 9 S						0 / 9 S		0 / 9 S											0 S												O	S	
V-B49R	1BSTY004.24	B	0 / 14 S		0 / 14 S						0 / 14 S																							SI				Overall assessment slightly impaired; moderate impairment observed within the last two samples likely drought rela
V-B49R	**1BSTY005.85**	A	**7 / 42 IM**		0 / 42 S						0 / 42 S		3 / 42 S										0 S	0 S												O		
V-B49R	**1BSTY013.85**	A	1 / 9 IN		0 / 9 S						0 / 9 S		**2 / 8 IM**											0 S												S	S	
V-B49R	1BSTY019.70	A	0 / 9 S		0 / 9 S						0 / 9 S		1 / 9 IN											0 S												S	S	
V-B49R	1BSTY021.08	A	0 / 1 W		0 / 1 W						0 / 1 W												0 W	0 W														
V-B49R	**4002**	USFS																																**MI**				
V-B49R	**4016**	USFS																																**MI**				
V-B50R	1BNFS043.06	A	0 / 1 W		0 / 1 W						0 / 1 W												0 W	0 W														
V-B50R	1BNFS054.75	A	0 / 43 S		0 / 43 S		1		/ 43 S				**7 / 42 IM**										0 S	0 S	0 S	0 S										O		
V-B50R	**1BNPC000.02**	A	0 / 13 S		0 / 13 S		0		/ 13 S				**3 / 13 IM**											0 S	0 S	0 S										S		

Potomac-Shenandoah River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																											Pink = Observed Effects
			Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH			Fecal Coliform			E. Coli			Enterococci			Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
V-B50R	1BPGH000.60	A	0 / 18 S			0 / 18 S			0 / 18 S			5 / 18 IM										0 S								
V-B50R	1BTMB000.54	A/B	0 / 30 S			0 / 30 S			0 / 30 S			1 / 17 S										0 S					MI	O		
V-B50R	1BTMB002.22	A	0 / 1 W			0 / 1 W			0 / 1 W												0 W	0 W								
V-B51R	01634000	USGS	0 / 104 S			0 / 103 S			0 / 104 S													0 S						O		
V-B51R	01644000	USGS	0 / 18 S			0 / 17 S			0 / 18 S													0 S						O		
V-B51R	1BNFS000.57	A,C	0 / 53 S			0 / 53 S			0 / 54 S			1 / 52 S			0 / 4 S						0 S	0 S	0 S	0 S	0 S			O	S	VDH Fish Advisory
V-B51R	1BNFS010.34	A	0 / 52 S			0 / 54 S			1 / 54 S			3 / 49 S			0 / 3 S							0 S	0 S	0 S	0 S	0 S		O	S	
V-B51R	1BTBL000.26	A	0 / 5 S			0 / 5 S			0 / 5 S			1 / 5 IN										0 S						S		
V-B51R	1BTBL001.27	A	0 / 13 S			0 / 13 S			0 / 13 S			2 / 12 IM										0 S						S		
V-B52R	1BCDR023.47	A	3 / 18 IM			0 / 18 S			0 / 18 S			0 / 17 S										0 S	0 S	0 S	0 S			S		
V-B52R	1BXOS000.01	A	0 / 4 S			0 / 4 S			0 / 4 S																					
VAV-	4003	USFS																									VI			Only 1 survey
V-B53R	1BCDR008.35	FPM	0 / 1 W			0 / 1 W			0 / 1 W			0 / 1 W			0 / 1 W								0 S	0 S				S	S	
V-B53R	1BCDR013.29	A,C	0 / 52 S			0 / 52 S			0 / 52 S			4 / 52 S			0 / 3 S							0 S	0 S	0 S	0 S	0 S	0 S		O	S	
V-B53R	1BCDR015.40	B	0 / 2 S			0 / 2 S			0 / 2 S																		SI			
V-B53R	1BCDR-1-SOS	CMON																									LP			1 survey
V-B54R	1BPSG000.20	B	0 / 6 S			0 / 6 S			0 / 4 S																		SI			
V-B54R	1BPSG001.36	A	0 / 50 S			0 / 51 S			1 / 51 S			6 / 49 IM			1 / 3 IN							0 S						S	S	
V-B54R	1BPSG030.24	B	0 / 12 S			0 / 12 S			0 / 12 S																		NI			
V-B54R	1BPSG031.99	B	0 / 14 S			0 / 14 S			0 / 14 S																		NI			
V-B54R	1BPSG-1-SOS	CMON																									LP			
V-B54R	4077	USFS																									SI			Only 1 survey
V-B55R	1BBMR000.20	A																				0 S								
V-B55R	1BMAN002.55	A	0 / 9 S			0 / 9 S			0 / 9 S			3 / 9 IM										0 S						S	S	
V-B55R	1BMAN004.83	A	0 / 1 W			0 / 1 W			0 / 1 W												0 W	0 W								
V-B55R	1BMAN-1-SOS	CMON																									LP			
V-B55R	1BSHN048.00	A	0 / 44 S			0 / 44 S			0 / 45 S			1 / 42 S									0 S	0 S						O		VDH Fish Advisory
V-B55R	1BSHN052.03	C																					0 S	0 S	0 S	0 S	1	IM			99 FT PCB 1 sp, 8 samples + VDH Fish Advisory
V-B55R	1BVNS000.34	A	0 / 8 S			0 / 8 S			0 / 8 S			0 / 8 S										0 S						S	S	
V-B56L	1BCRO009.19	L																												
V-B56L	1BCRO009.79	L																												
V-B56R	1BCRO002.75	A	0 / 19 S			0 / 19 S			0 / 19 S			4 / 17 IM									0 S	0 S	0 S	0 S				O		
V-B56R	1BSTV002.92	C																					0 S	0 S	0 S	0 S				
V-B56R	1BSTV004.08	A	0 / 19 S			0 / 20 S			0 / 20 S			5 / 18 IM										0 S	0 S	0 S				O		
V-B56L	1BCRO009.19-TL	L	0 / 63 S			0 / 66 S			2 / 26 S			0 / 7 NA			0 / 13 S							0 S						S	S	
VAV-B56L	1BCRO009.19-BL	L	0 / 128 S			101 / 128 IM			1 / 29 S														0 S	0 S						DO impairment due to natural conditions
VAV-B56L	1BCRO009.79-TL	L	0 / 50 S			0 / 49 S			0 / 23 S			0 / 7 NA			0 / 13 S							0 S						S	S	
V-B56L	1BCRO009.79-BL	L	0 / 26 S			10 / 26 IM			0 / 7 S														0 S	0 S						DO impairment due to natural conditions
V-B56L	1BXCE000.63-TL	L	0 / 56 S			0 / 55 S			0 / 22 S			0 / 7 NA			0 / 13 S							0 S						S	S	
V-B56L	1BXCE000.63-BL	L	0 / 8 S			2 / 8 IM			0 / 4 S														0 S	0 S						DO impairment due to natural conditions
V-B57R	1BCPL002.83	FPM	0 / 1 W			0 / 1 W			0 / 1 W			0 / 1 W										0 W	0 S	0 S				W	W	
V-B57R	1BLNG000.24	A	0 / 8 S			1 / 8 IN			0 / 8 S			3 / 8 IM										0 S						S	S	
V-B57R	1BPGE000.09	A	0 / 9 S			0 / 9 S			0 / 9 S			7 / 9 IM										0 S						S	S	
V-B57R	1BRSC001.42	A	0 / 1 W			0 / 1 W			0 / 1 W												0 W	0 W								
V-B57R	1BSHN038.27	C																					0 S	0 S	0 S	0 S	4	IM			99 PCB 4 species.
V-B57R	1BSHN038.48	A	0 / 10 S			0 / 10 S			0 / 10 S			0 / 9 S										0 S						S	S	VDH Fish Advisory
V-B57R	1BSPR000.40	A,FPM	3 / 43 S			0 / 43 S			0 / 43 S			9 / 40 IM										0 S						O	S	
V-B57R	1BSPR000.41	B																									VI			
V-B58R	1BSHN022.63	A,C	0 / 51 S			0 / 52 S			0 / 52 S			1 / 55 S			0 / 6 S							0 S	0 S	0 S	0 S	1	O	0	S	O	S	Hg in 99 1sp exceed EPA Proposed Criteria+ VDH Fish Advisory
V-B58R	1BSHN022.86	C,SS																					0 S	0 S	0 S	0 S	3	IM			VDH Fish Adv.-PCB, 99 FT PCB 3 sp.
V-B58R	1BSHN028.15	C,SS																					0 S	0 S	0 S	0 S	1	IM			99 FT PCB 1 sp, 8 samples
N-A01R	1APIA001.80	A	0 / 24 S			0 / 24 S			1 / 23 S			5 / 17 IM										0 S	0 S	0 S	0 S			S	S	
N-A01R	1AXCO000.39	A	/			/			/			0 / 1 W																W		
N-A01R	1AXDH-15-LWC	CMON																									MP			4 Surveys: 1/4 Good ; 3/4 Fair Rating
N-A02R	1ACAX004.57	A,B,C	0 / 43 S			1 / 43 S			0 / 39 S			3 / 38 S			1 / 2 IN							0 S	0 S	0 S	0 S	0 S	0 S	NI	S	S	Reference Station, Fish tissue/sediment in 2001.
N-A02R	1ANOC000.42	A,C	0 / 17 S			0 / 17 S			0 / 16 S			6 / 16 IM									0 S	0 S	0 S	0 S				S		Sediment sampling in 2001
N-A02R	1ANOC004.38	SS	0 / 13 S			0 / 13 S			0 / 10 S			1 / 11 S										0 S						S		
N-A02R	1ANOC009.13	SS	0 / 14 S			0 / 14 S			1 / 10 S			4 / 13 IM										0 S						S		
N-A02R	1ASOC001.66	A	0 / 17 S			0 / 17 S			0 / 16 S			8 / 17 IM										0 S	0 S	0 S				O		2/17 phosphorus exceedances of 0.2 mg/L SV.
N-A02R	1ASOC007.06	SS	0 / 12 S			0 / 12 S			0 / 9 S			3 / 11 IM										0 S						S		
N-A02R	1ASOC011.98	B	0 / 1 W			0 / 1 W			0 / 1 W																		MI			One RBP II survey in June 2001
N-A02R	1ASOC012.38	SS	0 / 13 S			0 / 13 S			0 / 9 S			4 / 12 IM										0 S						S		
N-A02R	1ASOC012.60	B	0 / 1 W			0 / 1 W			0 / 1 W																		MI			One RBP II survey in June 2001
N-A02R	1ASOC013.05	B	0 / 2 S			0 / 2 S			0 / 2 S																		SI			One RBP II survey in June 2001
N-A02R	1aCAX-3-LWC	CMON																									MP			15 Surveys: 14/15 Fair ; 1/15 Poor Rating
N-A02R	1aCAX-4.57-LWC	CMON																									LP			1 Survey: 1/1 Good Rating
N-A02R	1AMIH-11-LWC	CMON																									MP			6 Surveys: 6/6 Fair Rating
N-A02R	1ANOC-1-LWC	CMON																									MP			16 Surveys: 13/16 Fair ; 3/16 Poor Rating
N-A02R	1ASOC-4-LWC	CMON																									MP			13 Surveys: 5/13 Fair ; 8/13 Poor Rating
N-A03R	1ALIM001.16	A	0 / 23 S			0 / 23 S			1 / 22 S			7 / 18 IM			1 / 1 W							0 S	0 S	0 S	0 S			S	S	
N-A03R	1AXAQ000.85	TM	0 / 5 S			0 / 5 S			0 / 5 S																					TMDL special study monitoring station. No bacteria data available as of assessment.
N-A03R	1AXAQ-5-LWC	CMON																									MP			11 Surveys: 11/11 Fair Ratings
N-A03R	1AXGJ-16-LWC	CMON																									MP			6 Surveys: 6/6 Fair Ratings
N-A04R	1AGOO044.36	A	0 / 43 S			0 / 43 S			0 / 40 S			7 / 47 IM										0 S	0 S	0 S				S	S	
N-A04R	1AGOO046.37	A	0 / 3 S			0 / 3 S			0 / 3 S			0 / 3 S										0 S						S	S	
N-A04R	1ABOL002.56	A	0 / 5 S			0 / 5 S			0 / 5 S			0 / 5 S										0 S						S	S	
N-A04R	1ACRA000.42	A	0 / 3 S			0 / 3 S			0 / 3 S			1 / 3 IN										0 S						S	S	
N-A04R	1AGAR002.24	A	0 / 5 S			0 / 5 S			0 / 5 S			2 / 5 IM										0 S						S	S	
N-A04R	1AXJI000.38	B	0 / 3 S			0 / 3 S			0 / 3 S																		NI			Biological surveys conducted in 2001 and 2002.
N-A05R	1ACRM001.20	A	0 / 28 S			0 / 28 S			1 / 26 S			9 / 26 IM										0 S	0 S	0 S				S	S	
N-A05R	1AGOO022.44	A,B	0 / 47 S			0 / 46 S			0 / 44 S			6 / 47 IM										0 S	0 S	0 S			NI	S	S	Biological surveys conducted in 2001 and 2002.
N-A05R	1AGOO030.75	A	0 / 1 W			0 / 1 W			0 / 1 W													0 W						W	W	One sampling event in May 2002.
N-A05R	1AGOO036.61	A	0 / 2 S			0 / 2 S			0 / 2 S			0 / 2 S										0 S						S	W	Two sampling events in 2001.
N-A05R	1AWAC003.31	FPM	0 / 2 S			0 / 2 S			0 / 2 S			1 / 1 W									0 S		0 S	0 S				W	W	2002 Freshwater Probabilistic Site
N-A05R	1APAE-12-LWC	CMON																									MP			8 Surveys: 2/8 Good; 5/8 Fair ; 1/8 Poor Rating
N-A06R	1ANOG005.69	A	0 / 24 S			0 / 24 S			1 / 23 S			9 / 24 IM										0 S	0 S	0 S				O	S	9/25 TP exceedances of 0.2 mg/L SV.
N-A06R	1ACRF-6-LWC	CMON																									MP			18 Surveys: 4/18 Good, 12/18 Fair, 2/18 Poor ratings.
N-A06R	1ANOG-7-LWC	CMON																									MP			13 Surveys: 7/13 Fair, 6/13 Poor ratings.
N-A06R	1ANOG-1-NFGCW	CMON				0 / 1 W			0 / 34 IN																					
N-A06R	1AJAC-2-NFGCW	CMON							0 / 33 IN																					
N-A06R	1ACRF-3-NFGCW	CMON				0 / 1 W			0 / 34 IN																					

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			CONVENTIONAL WATER COLUMN											BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																				Pink = Observed Effects
			Violations/# Samples/Status											#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen				pH				Fecal Coliform				E. Coli				Enterococci		Metals	Other Toxics			Metals	Other Toxics			Metals	Other Toxics			Bio Mon	T.P	CHL A	Comments
N-A06R	1ANOG-4-NFGCW	CMON				0	/	1	W	0	/	35	IN																												
N-A06R	1ANOG-5-NFGCW	CMON				0	/	1	W	0	/	34	IN																												
N-A06R	1ANOG-6-NFGCW	CMON								0	/	18	IN																												
N-A06R	1ANOG-7-NFGCW	CMON								0	/	17	IN																												
N-A06R	1ANOG-7b-NFGCW	CMON				0	/	1	W	0	/	23	IN																												
N-A06R	1ASIM-8-NFGCW	CMON				0	/	1	W	0	/	15	IN																												
N-A06R	1ACRF-3-SOS	CMON																																		LP			4 surveys (4 traditional): 2/4 excellent, 2/4 good ratings
N-A06R	1AJAC-2-SOS	CMON																																		LP			5 surveys (4 traditional, 1 modified): 2/4 good, 2/4 fair, 1/1 acceptable ratings
N-A06R	1ANOG-1-SOS	CMON																																		LP			4 surveys (4 traditional): 2/4 excellent, 1/4 fair, 1/4 poor rating
N-A06R	1ANOG-4-SOS	CMON																																		MP			5 surveys (4 traditional, 1 modified): 2/4 good, 2/4 fair, 1/1 unacceptable ratings
N-A06R	1ANOG-5-SOS	CMON																																		HP			4 surveys (4 traditional): 1/4 fair, 3/4 poor ratings.
N-A06R	1ANOG-6-SOS	CMON																																		LP			4 surveys (4 traditional): 2/4 excellent, 1/4 good, 1/4 fair ratings.
N-A06R	1ASIM*-8-SOS	CMON																																		LP			1 survey (1 modified): 1/1 acceptable rating.
N-A07R	**1ABEC004.76**	A	0	/	29	S	1	/	29	S	1	/	28	S	**6**	/	**28**	**IM**								0	S	0	S	0	S							S	S	
N-A07R	1ABEC011.19	A	0	/	4	S	1	/	5	IN	0	/	5	S	0	/	5	S								0	S											S	S	
N-A07R	1ANOB005.49	A	0	/	5	S	0	/	6	S	0	/	6	S	1	/	5	IN								0	S											S	S	
N-A07R	1ANOB007.97	B	0	/	2	S	0	/	2	S	0	/	2	S																						SI			Two RBP II surveys: Spring and Fall 2001.
N-A07R	1ABUS-10-LWC	CMON																																		MP			12 surveys: 12/12 fair ratings
N-A07R	1ANOB-9-LWC	CMON																																		MP			2 surveys: 2/2 fair ratings
N-A08R	1AGOO002.38	A,B,C	0	/	50	S	0	/	50	S	0	/	46	S	4	/	48	S						0	S	0	S	0	S	0	S	0	S	0	S	SI	S	S	Fish tissue/sediment in 2001. Biological impairment from 1998 303(d)
N-A08R	1AGOO003.18	B	0	/	1	W	0	/	1	W	0	/	1	W																						SI			One RBP II survey in Fall 2002. Segment impaired for benthics from 1998 303(d) listing
N-A08R	1AGOO011.23	A	0	/	11	S	0	/	11	S	0	/	11	S	0	/	11	S								0	S											S	S	
N-A08R	01644000	USGS	0	/	18	S	0	/	17	S	0	/	18	S																								O		3/18 TP exceedances of 0.2 mg/L SV.
N-A08R	**1ALIV001.70**	TM	0	/	11	S	0	/	11	S	0	/	11	S	**2**	/	**11**	**IM**																				S	S	
N-A08R	**1ALIV004.78**	A,B	0	/	35	S	0	/	35	S	1	/	33	S	**11**	/	**29**	**IM**	1	/	2	IN				0	S	0	S	0	S					SI	S	S	Segment impaired for benthics from 1998 303(d) listing.
N-A08R	**1ASYC002.03**	A	0	/	27	S	0	/	28	S	0	/	27	S	**4**	/	**28**	**IM**						1	O	0	S	0	S	0	S							S	S	One Mn water column exceedance of PWS taste and odor threshold in June 1999
N-A08R	**1ASYC004.93**	SS	0	/	12	S	0	/	12	S	0	/	9	S	**7**	/	**10**	**IM**								0	S											S		
N-A08R	**1ASYC007.43**	SS	0	/	14	S	0	/	14	S	0	/	10	S	**3**	/	**12**	**IM**								0	S											S		
N-A08R	**1ASFS000.28**	SS	0	/	13	S	0	/	13	S	0	/	9	S	**5**	/	**11**	**IM**								0	S											S		
N-A08R	**1ATUS000.37**	A,C	0	/	27	S	0	/	27	S	0	/	26	S	**7**	/	**28**	**IM**								0	S	0	S	0	S	0	S	0	S			S	S	Fish tissue/sediment sampling in 2001.
N-A08R	1ATUS-2-LWC	CMON																																		MP			18 Surveys: 2/18 good, 11/18 fair, and 5/18 poor ratings
N-A09R	**1ABRB002.15**	A,C	0	/	33	S	0	/	33	S	0	/	30	S	**5**	/	**36**	**IM**						1	O	0	S	0	S	0	S	0	S	2	O			S		1 Mn exceedance in 9/98. PCB's and heptachlor found in American Eel in August 2001
N-A09R	1AHPR003.87	A	0	/	15	S	0	/	15	S	0	/	14	S	1	/	16	S						0	S	0	S	0	S	0	S							S		
N-A09R	1ASOR002.99	A	0	/	4	S	0	/	4	S	0	/	4	S	1	/	4	IN	1	/	2	IN				0	S											S	S	
N-A09R	1ABEM-10-LWC	CMON																																		MP			11 Surveys: 10/11 fair, 1/11 poor ratings
N-A10R	**1ASUG004.42**	A	0	/	17	S	0	/	17	S	0	/	16	S	**5**	/	**19**	**IM**	1	/	2	IN				0	S	0	S	0	S							S	S	
N-A10R	1ASUG-14-LWC	CMON																																		HP			4 Surveys: 2/4 fair, 2/4 poor ratings
N-A10R	1ASUG-SLR1-SOS	CMON																																		HP			6 surveys (3 traditional, 3 modified): 1/3 fair, 2/3 poor, 3/3 unacceptable ratings
N-A10R	1ASUG-SLR2-SOS	CMON																																		LP			2 surveys (1 traditional, 1 modified): 1/1 poor, 1/1 acceptable ratings
N-A10R	1ASUG-SLR3-SOS	CMON																																		HP			8 surveys (8 traditional): 2/8 good, 4/8 fair, 2/8 poor ratings
N-A10R	1ASUG-SOS	CMON																																		LP			2 surveys (2 traditional): 1/2 good, 1/2 fair ratings
N-A11R	**1ADIF000.86**	A,B,C	0	/	44	S	0	/	44	S	0	/	37	S	**9**	/	**41**	**IM**	**2**	/	**2**	**IM**		1	O	0	S	0	S	0	S	0	S	2	O	**MI**	S	S	1 Mn exceedance in 8/99. PCB's and heptachlor found in American Eel in August 2001
N-A11R	1ADIF008.44	A	0	/	16	S	0	/	16	S	0	/	14	S	1	/	17	S						0	S	0	S	0	S	0	S							S		
N-A11R	1ADIF010.57	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W								0	W	0	S	0	S							W	W	2002 Freshwater Probabilistic Site
N-A11R	1ACAH001.82	FPM	0	/	3	S	0	/	3	S	0	/	3	S	0	/	1	W								0	W	0	S	0	S							W	W	2001 Freshwater Probabilistic Site
N-A11R	1ACLA*-PB1-SOS'	CMON																																		LP			5 surveys (4 traditional, 1 modified): 1/4 excellent, 3/4 good ratings, 1/1 acceptable rating.
N-A11R	1ACOV-DR18-SOS	CMON																																		LP			3 surveys (3 traditional): 2/3 excellent, 1/3 good ratings
N-A11R	1ACOV-DR27-SOS	CMON																																		HP			5 surveys (2 traditional, 3 modified): 2/2 poor ratings, 3/3 unacceptable ratings.
N-A11R	1ACOV-DR28-SOS	CMON																																		LP			5 surveys (2 traditional, 3 modified): 2/2 fair ratings, 3/3 acceptable ratings.
N-A11R	1ACOL*-DR20-SOS	CMON																																		HP			6 surveys (3 traditional, 3 modified): 3/3 poor ratings, 3/3 unacceptable ratings.
N-A11R	1ADEA-P1-SOS	CMON																																		LP			1 survey (modified method): 1/1 unacceptable rating.
N-A11R	1ADEA-P2-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A11R	1ADEA-P3-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A11R	1ADIF-DR1-SOS	CMON																																		MP			3 Surveys (modified method): 3/3 unacceptable results.
N-A11R	1ADIF-DR3-SOS	CMON																																		MP			1 survey (1 traditional): 1/1 poor rating.
N-A11R	1ADIF-DR25-SOS	CMON																																		LP			2 surveys (1 traditional, 1 modified): 1/1 fair rating, 1/1 acceptable rating.
N-A11R	1ADIF-DR26-SOS	CMON																																		MP			4 surveys (3 traditional, 1 modified): 1/3 excellent, 1/3 fair, 1/3 poor ratings, 1/1 unacceptable rating.
N-A11R	1ALID-DR7-SOS	CMON																																		MP			1 survey (modified method): 1/1 unacceptable rating.
N-A11R	1ALID-DR22-SOS	CMON																																		LP			5 surveys (2 traditional, 2 modified): 1/3 fair, 2/3 poor, 2/2 acceptable rating.
N-A11R	1ALID-DR23-SOS	CMON																																		HP			7 surveys (4 traditional, 3 modified): 1/4 fair, 3/4 poor, 3/3 unacceptable rating.
N-A11R	1AMNR-P1-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A11R	1AMNR-P2-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A11R	1AMNR-P3-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A11R	1AOCS-DR5-SOS	CMON																																		HP			13 surveys (11 traditional, 2 modified): 5/11 fair, 6/11 poor, 2/2 unacceptable rating.
N-A11R	1ASCO-SCOT1-SOS	CMON																																		MP			6 surveys (5 traditional, 1 modified): 3/5 fair, 2/5 poor, 1/1 unacceptable rating.
N-A11R	1ASFR*-DR24-SOS	CMON																																		MP			1 survey (traditional method): 1/1 fair rating.
N-A11R	1ASNA-DR3-SOS	CMON																																		MP			10 surveys (8 traditional, 2 modified): 2/8 good, 5/8 fair, 1/8 poor, 2/2 unacceptable rating.
N-A11R	1ASNA-DR11-SOS	CMON																																		MP			3 Surveys (3 traditional): 1/3 fair, 2/3 poor ratings.
N-A11R	1ASNA-DR15-SOS	CMON																																		MP			1 Survey (1 traditional): 1/1 poor rating.
N-A11R	1ASNA-DR16-SOS	CMON																																		MP			1 survey (modified method): 1/1 unacceptable rating.
N-A11R	1ASNA-DR19-SOS	CMON																																		MP			2 surveys (modified method): 2/2 unacceptable rating.
N-A11R	1ASNA-DR29-SOS	CMON																																		HP			4 surveys (2 traditional, 2 modified): 2/2 poor, 2/2 unacceptable ratings.
N-A11R	1ASNA-DR30-SOS	CMON																																		HP			5 surveys (2 traditional, 3 modified): 1/2 fair, 1/2 poor, 3/3 unacceptable ratings.
N-A11R	1AWOT-DR8-SOS	CMON																																		MP			8 surveys (8 traditional): 1/8 excellent, 2/8 good, 1/8 fair, 4/8 poor ratings.
N-A11R	1AWOT-DR9-SOS	CMON																																		LP			4 surveys (4 traditional): 2/4 excellent, 1/4 good, 1/4 fair ratings.
N-A11R	1ANIC-20-ANS	CMON																																		LP			8 Surveys, Good overall rating by ANS.
N-A11R	1ABUN-19-ANS	CMON																																		LP			13 Surveys, Good overall rating by ANS.
N-A11R	1AWOT-12-ANS	CMON																																		MP			15 Surveys, Fair overall rating by ANS.
N-A12E	**1AFOU000.19**	A		/	35	NA	0	/	35	S	1	/	30	S	**15**	/	**39**	**IM**	**2**	/	**5**	**IM**						0	S	1	O							S	S	Chlordane in sediment in June 1999.
N-A12R	1AFOU001.92	A	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W				0	W											W	W	1 Sampling event in May 2002
N-A12R	**1AFOU004.22**	A	0	/	15	S	0	/	15	S	1	/	13	S	**7**	/	**16**	**IM**	1	/	2	IN		0	S	0	S											S		
N-A12R	**1APIM000.15**	A,C	0	/	34	S	0	/	34	S	0	/	29	S	**12**	/	**38**	**IM**						0	S	0	S	0	S	0	S	0	S	3	O			S		PCB's, Chlordane, and hepachlor epoxide in American Eel in 2001
N-A12R	**1APIM004.16**	A	0	/	14	S	0	/	14	S	0	/	12	S	**5**	/	**16**	**IM**								0	S	0	S	0	S							O		2/17 TP exceedances of 0.2 mg/L SV.
N-A12R	1APIM-P2-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A12R	1APIM-P3-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A12R	1APIM-PIM2-SOS	CMON																																		HP			10 surveys (4 traditional, 6 modified): 4/4 fair, 2/6 acceptable, 4/6 unacceptable ratings.
N-A12R	1APIM-PIM3-SOS	CMON																																		HP			4 surveys (3 traditional, 1 modified): 1/3 fair, 2/3 poor, 1/1 unacceptable ratings.
N-A12R	1AGUL-P1-SOS	CMON																																		MP			2 surveys (modified method): 2/2 acceptable rating.
N-A12R	1AGUL-P3-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A12R	1ADON-P1-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A12R	1ADON-P2-SOS	CMON																																		LP			1 survey (modified method): 1/1 acceptable rating.
N-A12R	1ADON-P3-SOS	CMON																																		MP			1 survey (modified method): 1/1 unacceptable rating.

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN												BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																							Pink = Observed Effects
			Violations/# Samples/Status												#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved										Fecal													Other				Other				Other			Bio			
WBID	Station	Type	Temperature			Oxygen				pH					Coliform				E. Coli				Enterococci				Metals			Toxics	Metals			Toxics	Metals			Toxics	Mon	T,P	CHL A	Comments
N-A12R	1ASPU-P1-SOS	CMON																																					MP			1 survey (modified method): 1/1 unacceptable rating.
N-A12R	1ASPU-P2-SOS	CMON																																					MP			1 survey (modified method): 1/1 unacceptable rating.
N-A12R	1ASPU-P3-SOS	CMON																																					MP			1 survey (modified method): 1/1 unacceptable rating.
N-A13E	**1AHUT000.01**	A,C		/	36	NA	2	/	36	S	1	/	31	S	**11**	/	**39**	**IM**									0	S	1	O	0	S	2	O	0	S	1	IM		S	S	PCB's in fish tissue in '00 (and '96). Chlordane in sediment in '99 and '00 (also in 1996). NH3 in '9
N-A13E	1AHFF000.38	A																											0	W													
N-A13R	**1ABAL001.40**	A	0	/	19	S	0	/	19	S	0	/	18	S	**8**	/	**22**	**IM**											0	S	0	S	0	S						S	S	
N-A13R	1ACAM002.92	A	0	/	4	S	0	/	4	S	0	/	4	S	0	/	4	S	0	/	1	W							0	W										IN	S	1/4 TP exceedances of 0.2 mg/L SV. Insufficient information for assessment
N-A13R	**1AHOR001.04**	A	0	/	6	S	0	/	6	S	0	/	6	S	**2**	/	**6**	**IM**											0	S										S	S	
N-A13R	**1AHOR001.30**	A	0	/	14	S	0	/	14	S	0	/	12	S	**3**	/	**16**	**IM**											0	S										S		
N-A13R	**1AHOR005.48**	B	0	/	1	W	0	/	1	W	0	/	1	W																									**MI**			Single survey conducted 8/2/99.
N-A13R	**1ATRI001.88**	B	0	/	1	W	0	/	1	W	0	/	1	W																									**MI**			Single survey conducted 7/22/99.
N-A13R	1AHOR-CAM1-SOS	CMON																																					HP			6 surveys (4 traditional, 2 modified): 4/4 poor, 2/2 unacceptable ratings.
N-A13R	1AHOR-CAM2-SOS	CMON																																					HP			4 surveys (4 traditional): 4/4 poor ratings.
N-A14E	1ADOU000.60	A		/	33	NA	0	/	32	S	2	/	28	S	3	/	37	S											0	S	0	S	0	S	0	S				S	O	5/14 exceedances of 50 ug/L chlorophyll a SV.
N-A14E	**1ALIF000.19**	A,C		/	36	NA	0	/	36	S	1	/	31	S	**6**	/	**39**	**IM**									0	S	0	S	0	S	1	O	0	S	1	IM		S	O	3/8 exceedances of 50 ug/L chlorophyll a SV. PCB's in 5 species in 2000. Chlordance in sed in 2000
N-A14R	1ADOU002.59	A	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S	1	/	1	W							0	S										S	S	
N-A14R	1APAU-PSB01-SOS	CMON																																					HP			3 surveys (3 modified): 3/3 unacceptable ratings.
N-A15E	1APOH000.21	A		/	16	NA	0	/	16	S	0	/	12	S	1	/	19	S											0	S										S	O	2/7 exceedances of 50 ug/L chlorophyll a SV.
N-A15E	**1aPOH000.32**	C																													0	S	1	O	0	S	1	IM				Actual rivermile is approximately 2.3. 00 FT/SED, PCB 3 sp. & sed chlordane
N-A15E	**1aPOH002.32**	A		/	32	NA	2	/	32	S	0	/	29	S	2	/	35	S									0	S	3	IM	0	S	0	S						S	O	3 ammonia exceedances in '99. 7/14 exceedances of 50 ug/L chlorophyll a SV
N-A15E	1APOH002.42	C2		/	1	NA	0	/	1	W	1	/	1	W																										W	W	
N-A15R	1AACO004.86	C																													0	S	0	S	0	S	2	O				PCB's hepachlor epoxide in American Eel in 2001
N-A15R	**1AACO006.10**	A	0	/	34	S	0	/	34	S	0	/	29	S	**6**	/	**37**	**IM**									0	S	0	S	0	S	0	S						S		Benthic impairment (last sampled 1996).
N-A15R	**1AACO014.57**	A	0	/	12	S	0	/	12	S	0	/	11	S	**4**	/	**15**	**NA**									0	S	0	S	0	S	0	S						S	S	Fecal coliform criteria no longer apply. Same as USGS station 01654000
N-A15R	1AACO021.28	A	0	/	2	S	0	/	2	S	0	/	2	S	1	/	2	IN	1	/	2	IN							0	S										W	S	
N-A15R	01653985	USGS	0	/	3	S	1	/	3	IN	0	/	3	S	1	/	2	IN	1	/	1	W																				
N-A15R	01653995	USGS	0	/	3	S	0	/	3	S	0	/	3	S	1	/	1	W	1	/	1	W																				
N-A15R	**01654000**	USGS	0	/	177	S	2	/	163	S	0	/	179	S	57	/	92	NA	**22**	/	**23**	**IM**																		S		
N-A15R	01654520	USGS	0	/	3	S	0	/	3	S	0	/	3	S	1	/	1	W	1	/	1	W																				
N-A15R	**01653900**	USGS	0	/	15	S	0	/	9	S	0	/	15	S	13	/	15	NA	**13**	/	**13**	**IM**																				
N-A15R	0165470810	USGS	0	/	1	W	0	/	1	W	0	/	1	W																										W		One sampling event in May 2000.
N-A15R	0165509350	USGS	0	/	1	W	0	/	1	W	0	/	1	W																										W		One sampling event in May 2000.
N-A15R	1AACO-ACC28-SOS	CMON																																					MP			One survey in 1998 (traditional method): 1/1 poor rating.
N-A15R	1AACO-ACC2-SOS	CMON																																					HP			6 surveys (4 traditional, 2 modified): 3/4 fair, 1/4 poor, 2/2 unacceptable ratings.
N-A15R	1AACO-ACC5-SOS	CMON																																					HP			3 surveys (3 traditional): 3/3 poor ratings.
N-A15R	1AACO-ACC6-SOS	CMON																																					HP			8 surveys (4 traditional, 4 modified): 1/4 fair, 3/4 poor, 4/4 unacceptable ratings.
N-A15R	1AACO-ACC9-SOS	CMON																																					HP			3 surveys (2 traditional, 1 modified): 2/2 poor, 1/1 unacceptable ratings.
N-A15R	1AACO-ACC10-SOS	CMON																																					MP			2 surveys (1 traditional, 1 modified): 1/1 fair, 1/1 unacceptable ratings.
N-A15R	1ALOE-ACC7-SOS	CMON																																					HP			6 surveys (3 traditional, 3 modified): 3/3 poor, 3/3 unacceptable ratings.
N-A15R	1ALOE-ACC8-SOS	CMON																																					MP			2 surveys (2 traditional): 1/2 fair, 1/2 poor ratings.
N-A15R	1ACRK-ACC1-SOS	CMON																																					HP			4 surveys (4 traditional): 4/4 poor ratings.
N-A15R	1ALOA-ACC4-SOS	CMON																																					HP			4 surveys (2 traditional, 2 modified): 2/2 poor, 2/2 unacceptable ratings.
N-A16R	1APOH005.36	A	0	/	5	S	0	/	5	S	0	/	5	S	1	/	5	IN	1	/	2	IN							0	S										S	S	Note: FT/Sed station 1APOH004.79 last sampled in 1996.
N-A16R	1APOH007.65	A	0	/	13	S	0	/	13	S	0	/	11	S	1	/	14	S									0	S	0	S	0	S	0	S						S		Actual rivermile is 5.66
N-A16R	1APOH015.09	A	0	/	5	S	0	/	5	S	1	/	5	IN	0	/	5	S											0	S										S	S	
N-A16R	1APOH-POH3-SOS	CMON																																					MP			3 surveys (3 traditional): 3/3 fair ratings.
N-A16R	1APOH-POH4-SOS	CMON																																					MP			2 surveys (2 traditional): 1/2 fair, 1/2 poor ratings.
N-A16R	1APOH-POH5-SOS	CMON																																					HP			3 surveys (3 traditional): 3/3 poor ratings.
N-A16R	1APOH-POH6-SOS	CMON																																					HP			5 surveys (4 traditional, 1 modified): 4/4 poor, 1/1 unacceptable ratings.
N-A16R	1APOH-POH8-SOS	CMON																																					HP			2 surveys (2 traditional): 2/2 poor ratings.
N-A16R	1ASID-POH1-SOS	CMON																																					MP			6 surveys (6 traditional): 2/6 good, 1/6 fair, 3/6 poor ratings.
N-A17R	**1ACER016.46**	A,B	0	/	32	S	0	/	32	S	0	/	29	S					0	/	2	S					0	S	0	S	0	S	0	S					SI	O	S	3/21 TP exceedances of 0.2 mg/L SV.
N-A17R	**1ACER025.25**	A	0	/	21	S	0	/	21	S	0	/	19	S															0	S	0	S	0	S						S		
N-A17R	**1ALIL001.43**	A	0	/	24	S	0	/	24	S	0	/	22	S													0	S	0	S	0	S	0	S						S		
N-A17R	1ALIL008.23	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
N-A18R	01656120	USGS	0	/	28	S	1	/	28	S	0	/	28	S																										O		4/28 TP exceedances of 0.2 mg/L SV.
N-A18R	**1ACER006.00**	A	0	/	40	S	0	/	39	S	0	/	34	S	**11**	/	**37**	**IM**	0	/	1	W					0	S	0	S										S	W	
N-A18R	**1ACER009.52**	SS	0	/	16	S	0	/	16	S	0	/	13	S	**4**	/	**11**	**IM**											0	S										O		2/11 TP exceedances of 0.2 mg/L SV.
N-A18R	01656102	USGS	0	/	6	S	0	/	6	S	0	/	6	S	1	/	5	IN	0	/	5	S																		S		
N-A18R	1ALUC000.95	FPM	0	/	3	S	0	/	3	S	0	/	3	S	0	/	1	W											0	S	0	S	0	S						W	W	2001 freshwater probabilistic station.
N-A19R	1ABRU001.59	A	0	/	6	S	0	/	6	S	0	/	6	S	1	/	6	IN	0	/	1	W							0	S										S	S	
N-A19R	**1ABRU007.58**	A	0	/	19	S	0	/	19	S	0	/	17	S	**4**	/	**19**	**IM**									0	S	0	S	0	S	0	S						S		
N-A19R	1ABRU015.77	A	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S											0	S										S	W	
N-A19R	**1ABRU020.12**	A	0	/	17	S	0	/	17	S	0	/	15	S	**7**	/	**18**	**IM**	0	/	1	W							0	S	0	S	0	S						S	W	
N-A19R	**1ABRU024.74**	A	0	/	5	S	0	/	5	S	0	/	5	S	**2**	/	**5**	**IM**											0	S										S	S	
N-A19R	**1AKET000.80**	A	0	/	20	S	1	/	20	S	0	/	18	S	**8**	/	**20**	**IM**	1	/	3	IN					0	S	0	S	0	S	0	S						S	W	
N-A19R	**1AKET002.06**	A	0	/	5	S	0	/	5	S	0	/	5	S	1	/	5	IN	1	/	2	IN							0	S										S	S	
N-A19R	1AKET011.03	FPM	0	/	1	W	0	/	2	S	0	/	2	S	0	/	1	W											0	S	0	S	0	S						W	W	
N-A19R	**1ASOT001.44**	A,B,C	0	/	23	S	0	/	23	S	0	/	20	S	**5**	/	**18**	**IM**													1	S	0	S	1	O	0	S	SI	S		Ag in sed in April '99. Arsenic in FT in Aug. '01
N-A19R	1ACAE-6-ANS	CMON																																					LP			14 Surveys, Excellent overall rating by ANS.
N-A20R	1AOCC021.35	A	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W					0	W	0	W										W	W	
N-A20R	**1AOCC024.74**	A	0	/	16	S	0	/	16	S	0	/	14	S	**4**	/	**16**	**IM**											0	S										S		
N-A21R	1ABUL025.94	A	0	/	18	S	0	/	18	S	0	/	16	S	0	/	19	S	0	/	1	W							0	S	0	S	0	S						S	W	
N-A21R	1ACAA008.03	B	0	/	2	S	0	/	2	S	0	/	2	S																									NI			RBP II surveys conducted in 2001 and 2002.
N-A21R	**1ALII003.97**	A	0	/	17	S	0	/	17	S	0	/	15	S	**2**	/	**17**	**IM**											0	S	0	S	0	S						S	W	
N-A21R	1ACAA-7-ANS	CMON																																					LP			18 Surveys, Good overall rating by ANS.
N-A21R	1ALII-13-ANS	CMON																																					LP			11 Surveys, Good overall rating by ANS.
N-A21R	1AYOU-15-ANS	CMON																																					MP			15 Surveys, Fair overall rating by ANS.
N-A21R	1AYOU-4-ANS	CMON																																					MP			4 Surveys, Fair overall rating by ANS.
N-A21R	1AYOU-5-ANS	CMON																																					MP			16 Surveys, Fair overall rating by ANS.
N-A22R	1ACUB002.61	A	0	/	8	S	0	/	8	S	0	/	8	S	0	/	8	S	0	/	3	S							0	S										S	S	
N-A22R	1ACUB003.74	A	0	/	18	S	0	/	18	S	0	/	15	S	1	/	17	S									0	S	0	S	0	S	0	S						S		
N-A22R	1ACUB008.60	A	0	/	6	S	0	/	6	S	0	/	6	S	0	/	6	S											0	S										S	S	
N-A22R	1AELC001.39	A	0	/	6	S	0	/	6	S	0	/	6	S	1	/	5	IN											0	S										S	S	
N-A22R	1AFLL000.62	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W											0	S	0	S	0	S						W	W	TP exceeded the screening value of 0.2 mg/L in Oct. 2001.
N-A22R	1ABIR-10-ANS	CMON																																					HP			18 Surveys, Poor overall rating by ANS.
N-A22R	1AWAL*-9-ANS	CMON																																					LP			17 Surveys, Excellent overall rating by ANS.
N-A22R	1ABIR-CR4-SOS	CMON																																					LP			2 surveys (2 traditional): 1/2 excellent, 1/2 good ratings.
N-A22R	1ABIR-CR5-SOS	CMON																																					MP			5 surveys (2 traditional, 3 modified): 2/2 fair, 1/3 acceptable, 2/3 unacceptable ratings.
N-A22R	1ACUB-CR1-SOS	CMON																																					LP			8 surveys (5 traditional, 3 modified): 4/5 good, 1/5 fair, 2/3 acceptable, 1/3 unacceptable ratings.
N-A22R	1ACUB-CR3-SOS	CMON																																					LP			5 surveys (2 traditional, 3 modified): 1/2 excellent, 1/2 good, 3/3 acceptable
N-A22R	1ACUB-CR6-SOS	CMON																																					LP			5 surveys (2 traditional, 3 modified): 1/2 good, 1/2 fair, 2/3 acceptable, 1/3 unacceptable ratings.

Potomac-Shenandoah River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	Conventional Water Column Monitoring Data (Violations/# Samples/Status): Temperature		Dissolved Oxygen		pH		Bacteria Data (#Violations/# Samples/Status): Fecal Coliform		E. Coli		Enterococci		Water Column (#Violations/Status): Metals		Other Toxics		Sediment (#Violations/Status): Metals		Other Toxics		Fish Tissue (#Violations/Status): Metals		Other Toxics		Benthic: Status Bio Mon	Nutrients: Status T.P	Status CHL A	Comments (Bold/Shaded = Impaired Waters; Pink = Observed Effects)
N-A23R	1ABUL005.80	C																	0	S	0	S	0	S	0	S				'99 FT/SED
N-A23R	**1ABUL010.28**	A,B,C	0 / 30	S	0 / 30	S	0 / 27	S	**4 / 34**	**IM**					0	S	0	S	0	S	0	S	0	S	**2**	**IM**	**MI**	S		PCB's in two species, hepachlor epoxide in FT in 2001. Moderately impaired benthics.
N-A23R	1ABUL011.03	SS							0 / 1	W																				
N-A23R	**1APOE002.00**	A,B	0 / 27	S	0 / 27	S	0 / 24	S	**3 / 20**	**IM**	0 / 3	S			0	S	0	S	0	S	0	S					**MI**	S	S	Moderately impaired benthics.
N-A23R	1APOE-14-ANS	CMON																									MP			14 Surveys, Fair overall rating by ANS.
N-A23R	1APOE-18-ANS	CMON																									MP			8 Surveys, Fair overall rating by ANS.
N-A23R	1aPIY-17-ANS	CMON																									MP			13 Surveys, Fair overall rating by ANS.
N-A23R	1APOP*-8-ANS	CMON																									LP			17 Surveys, Excellent overall rating by ANS.
N-A23R	1APYB*-A01-ANS	CMON																									MP			1 Survey, Poor overall rating by ANS.
N-A23R	1AJOH-JMC1-SOS	CMON																									LP			14 surveys (12 traditional, 2 modified): 7/12 excellent, 3/12 good, 2/12 fair, 2/2 acceptable ratings.
N-A23R	1AJOH-JMC2-SOS	CMON																									LP			9 surveys (8 traditional, 1 modified): 4/8 excellent, 4/8 good, 1/1 unacceptable ratings.
N-A23R	1AJOH-JMC3-SOS	CMON																									LP			5 surveys (4 traditional, 1 modified): 1/4 excellent, 2/4 good, 1/4 fair, 1/1 acceptable ratings.
N-A23R	1AJOH-JMC4-SOS	CMON																									LP			5 surveys (2 traditional, 3 modified): 2/2 good, 3/3 acceptable ratings.
N-A24L	**1AOCC-RE02-TL**	OWML	0 / 2336		**320 / 2322**	**IM**	1 / 208	S																				O		39/208 (18.75%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE02-BL**	OWML	0 / 716		**711 / 716**	**IM**	0 / 208	S																				O		99/206 (48.1%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE15-TL**	OWML	0 / 1469		40 / 1462	S	1 / 204	S																				O		65/204 (31.9%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE15-BL**	OWML	0 / 423		**423 / 423**	**IM**	0 / 201	S																				O		118/200 (59.0%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE30-TL**	OWML	0 / 1177		5 / 1175	S	0 / 208	S																				O		103/209 (49.3%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE30-BL**	OWML	0 / 87		**87 / 87**	**IM**	0 / 208	S																				O		84/207 (40.6%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE35-TL**	OWML	0 / 1148		20 / 1143	S	1 / 207	S																				O		134/207 (64.7%) TP exceedances of 0.05 mg/L SV.
N-A24L	**1AOCC-RE35-BL**	OWML	0 / 212		**212 / 212**	**IM**	0 / 198	S																				O		138/198 (69.7%) TP exceedances of 0.05 mg/L SV.
N-A24R	1ASAD003.40	A	0 / 5	S	0 / 5	S	0 / 5	S	1 / 5	IN	1 / 2	IN					0	S										S	S	
N-A24R	1AWOL001.26	A																												One sampling event. No data available.
N-A24R	1AHOO-1-ANS	CMON																									HP			5 surveys, Poor overall rating by ANS.
N-A24R	1AXJN-SOS	CMON																									LP			1 Survey (traditional method): 1/1 good rating. Formerly identified as station 1ASAD-SOS
N-A25E	**1ANEA000.57**	A,C	/ 34	NA	0 / 34	S	**7 / 29**	**IM**	**8 / 38**	**IM**	1 / 1	W					0	S	0	S	0	S	0	S	**1**	**IM**		S	O	'00 PCB 5 species (PCB in 2 species in '96). 10/15 chlorophyll a exceedances of 50 ug/L SV
N-A25E	1ANEA-965-ALL	CMON	/ 23	NA	0 / 55	IN	0 / 55	IN																						
N-A25E	1AOCC000.06	C2	/ 4	NA	0 / 4	S	0 / 4	S																					S	
N-A25E	**1AOCC002.47**	A,C	/ 33	NA	0 / 32	S	**8 / 27**	**IM**	3 / 35	S					0	S	0	S	0	S	0	S	0	S	**1**	**IM**		S	O	'01 PCB in 5 species, '96 PCB -2 species, 5/13 chlorophyll a exceedances of SV
N-A25E	1AOCC002.62	C2	/ 1	NA	0 / 1	W	0 / 1	W																					W	
N-A25E	1AOCC-766-ALL	CMON	/ 66	NA	0 / 100	IN	7 / 105	IN																						
N-A25E	**1AOCC006.71**	A	/ 20	NA	0 / 20	S	1 / 18	S	**4 / 19**	**IM**	1 / 1	W					0	S	0	S	0	S						S	S	
N-A25R	**1ANEA002.89**	A	0 / 22	S	0 / 22	S	1 / 20	S	**7 / 23**	**IM**							0	S	0	S	0	S						S	S	
N-A25R	**1AWLB000.06**	A	0 / 15	S	0 / 16	S	0 / 14	S	**4 / 17**	**IM**					0	S	0	S	0	S	0	S						O		4/17 TP exceedances of 0.2 mg/L SV.
N-A25R	1AGIL000.70	A	0 / 6	S	0 / 6	S	0 / 6	S	1 / 6	IN							0	S										S	S	
N-A25R	1AMAU001.44	A	0 / 5	S	0 / 5	S	0 / 5	S	0 / 5	S							0	S										S	S	
N-A25R	1ANEA-N1-SOS	CMON																									HP			2 surveys (2 traditional): 2/2 poor ratings.
N-A26E	**1ACHO000.90**	C																	0	S	0	S	0	S	**1**	**IM**				01 FT/SED. PCB's in 4 species.
N-A26E	**1ACHO003.65**	A	/ 35	NA	1 / 35	S	**7 / 29**	**IM**	**4 / 36**	**IM**					0	S	0	S	0	S	0	S						S		
N-A26E	1APOW001.08	C2	/ 1	NA	0 / 1	W	0 / 1	W																					W	2002 Coastal 2000 probabilistic monitoring station.
N-A26E	1APOW-865-ALL	CMON	/ 192	NA	0 / 239	IN	0 / 240	IN																						
N-A26E	1APOW-765-ALL	CMON	/ 66	NA	0 / 92	IN	1 / 93	IN																						
N-A26E	1AQUA001.09	C2	/ 2	NA	0 / 2	S	0 / 2	S																					W	2001 Coastal 2000 probabilistic monitoring station.
N-A26R	**01660110**	USGS	0 / 51	S	2 / 51	S	**10 / 51**	**IM**									0	S										S		
N-A26R	**01659000**	USGS	0 / 35	S	1 / 35	S	0 / 35	S	0 / 8	S	**2 / 8**	**IM**					0	S										S		
N-A26R	**1APOW003.11**	A	0 / 14	S	0 / 14	S	0 / 12	S	**2 / 15**	**IM**							0	S	0	S	0	S						S		1996 FT/SED station. Impaired for PCB's in FT.
N-A26R	**1AQUA004.46**	A	0 / 36	S	0 / 36	S	0 / 31	S	**8 / 39**	**IM**					0	S	0	S	1	O	0	S						S		99 Cu in sediment
N-A26R	**01658500**	USGS	0 / 62	S	0 / 62	S	1 / 62	S	2 / 47	NA	**5 / 47**	**IM**					0	S										S		
N-A26R	1ALIE000.52	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S	0 1	W					0	S										S	W	
N-A26R	01658705	USGS	0 / 34	S	0 / 34	S	0 / 34	S									0	S										O		15/37 TP exceedances of 0.2 mg/L SV.
N-A26R	01658698	USGS	0 / 32	S	0 / 32	S	0 / 32	S									0	S										O		12/36 TP exceedances of 0.2 mg/L SV.
N-A26R	1APOW-11-ANS	CMON																									MP			4 Surveys, Fair overall rating by ANS.
N-A26R	1APOW-16-ANS	CMON																									MP			7 Surveys, Fair overall rating by ANS.
N-A27L	1AAUA012.15	L	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W																				Sampled once in 2000
N-A27L	1AAUA012.55	L	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W																				Sampled once in 2000
N-A27L	1ABED000.19	L	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W																				Sampled once in 2000
N-A27R	1ABED002.97	A	0 / 15	S	0 / 15	S	0 / 13	S	0 / 15	S					1	O	0	S	0	S	0	S						S		3/99 Mn in PWS water
N-A27R	01660500	USGS	0 / 41	S	0 / 41	S	0 / 41	S	0 / 26	NA	1 / 24	S					0	S										S		
N-A27R	**1AAUA014.51**	A	0 / 15	S	1 / 15	S	0 / 13	S	**2 / 15**	**IM**					2	O	0	S	0	S	0	S						S		3/99 Fe & Mn in PWS water
N-A28E	**1AAUA003.71**	A,C	/ 32	NA	0 / 32	S	2 / 27	S	1 / 35	S	0 / 1	W					**7**	**IM**	1	O	0	S	0	S	1	O		S	O	7 Chloride exceedances. '01 FT/SED, PCB in 1 species, Hg in sed. 3/12 chlorophyll a exceedances.
N-A28E	1AAUA005.10	C2	0 / 1	W	0 / 1	W	0 / 1	W																					W	2002 Coastal 2000 probabilistic monitoring station.
N-A28E	1AAUA007.92	A	/ 3	NA	0 / 3	S	0 / 3	S	0 / 3	S	0 / 1	W					0	S										S	W	
N-A28R	**1AAUS000.17**	A	0 / 6	S	0 / 6	S	0 / 6	S	**2 / 6**	**IM**							0	S										S	S	
N-A29E	1APOM000.59	C2	/ 2	NA	0 / 2	S	0 / 2	S																					IN	2002 Coastal 2000 probabilistic monitoring station. 1/2 chlr a exceedances.
N-A29E	**1APOM001.04**	C																	0	S	0	S	1	O	**1**	**IM**				00 FT/SED, PCB 4 sp., As (& Pb) 1 sp.
N-A29E	**1APOM002.41**	A	/ 31	NA	0 / 31	S	**3 / 26**	**IM**	0 / 36	S							**11**	**IM**	0	S	0	S						S	O	11 Chloride exceedances. 2/12 chlorophyll a exceedances of 50.0 ug/L SV
N-A29L	**1ALOM007.93**	L	0 / 9	S	0 / 9	S	1 / 9	IN	0 / 10	S					0	S	0	S	0	S	0	S						S	O	pH impairment remains from 2002 listing. 5/7 chlorophyll a exceedances of 50.0 ug/L SV
N-A29R	**1AACC006.13**	A	0 / 18	S	0 / 18	S	**2 / 16**	**IM**	**3 / 18**	**IM**	0 / 1	W			0	S	0	S	0	S	0	S						S	S	
N-A29R	**1APOM006.72**	A	0 / 18	S	**3 / 18**	**IM**	**3 / 16**	**IM**	**2 / 18**	**IM**	0 / 1	W			0	S	0	S	0	S	0	S						S	S	
N-A30E	**1AUMC004.43**	A,C	/ 19	NA	0 / 19	S	**2 / 17**	**IM**	1 / 18	S	0 / 1	W					0	S	1	O	0	S	0	S	**1**	**IM**		S	S	FT/SED '01. PCB's in 2 species. Hg in sediment in '01.
N-A30E	**1AWLL001.30**	A,C	/ 16	NA	**2 / 16**	**IM**	**2 / 14**	**IM**	1 / 16	S							0	S	1	O	0	S						O	S	SED '01. Hg in sediment, 2/16 TP exceedances of 0.2 mg/L SV.
N-A30E	1AUMC-DL3-ALL	CMON	/ 14	NA																										
N-A30E	1AUMC-DL4-ALL	CMON	/ 14	NA																										
N-A30R	1AGAM003.83	C																	0	S	0	S								SED '01
N-A30R	1AUMC009.61	A	0 / 14	S	1 / 14	S	**2 / 12**	**IM**	**2 / 15**	**IM**							0	S	0	S	0	S						S		
N-A30R	**1AWLL002.21**	A	0 / 19	S	**3 / 19**	**IM**	**3 / 17**	**IM**	2 / 19	S	1 / 1	W					0	S	0	S	0	S						O	IN	5/19 TP exceedances of 0.2 mg/L SV.
P-A31E	**01660860**	USGS	0 / 2	S	0 / 2	S	0 / 2	S	**2 / 2**	**IM**							0	S										O		
P-A31E	0166087750	USGS	0 / 3	S	0 / 3	S	0 / 3	S	1 / 3	IN							0	S										S		
P-A31E	0166087760	USGS	0 / 3	S	0 / 3	S	0 / 3	S	0 / 3	S							0	S										S		
P-A31E	1AMAO000.15	TE	/ 3	NA	0 / 3	S	0 / 3	S									0	S											W	
P-A31E	1AMAO000.42	A	/ 69	NA	0 / 69	S	2 / 69	S	1 / 30	S							0	S											O	
P-A31E	1AMAO001.92	TE	/ 3	NA	0 / 3	S	0 / 3	S									0	S											W	
P-A31E	1AMON000.96	A	/ 64	NA	0 / 64	S	0 / 64	S	1 / 50	S							0	S											O	
P-A31E	1AMON001.38	TE	/ 3	NA	0 / 3	S	0 / 3	S									0	S											W	
P-A31E	1AMON001.91	PFWQ	/ 52	NA	0 / 52	S	1 / 52	S									0	S											O	
P-A31E	**1AMON002.49**	C																	1	O	0	S	0	S	**1**	**IM**				2001 sed - Hg; 2001 FT - 2 sp PCBs
P-A31E	1AMON002.60	TE	/ 2	NA	0 / 2	S	0 / 2	S	/								0	S											W	
P-A31E	**1APOP000.38**	A	/ 25	NA	0 / 25	S	0 / 25	S	**3 / 17**	**IM**	1 / 5	W					0	S												
P-A31E	1APOP-001-ALL	CMON	/ 138	NA	0 / 182	IN	3 / 185	IN																						
P-A31E	1AROS001.05	A	/ 27	NA	2 / 27	S	0 / 27	S	2 / 20	S							0	S												
P-A31R	0166087510	USGS	0 / 1	W	0 / 1	W	0 / 1	W									0	S										W		

Potomac-Shenandoah River Basin

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			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN		SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																															Pink = Observed Effects
			Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status		#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved							Fecal										Other			Other				Other		Bio			
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals	Toxics	Metals		Toxics	Metals		Toxics		Mon	T.P	CHL A	Comments
P-A31R	0166087770	USGS	0 / 3 S			0 / 3 S			0 / 3 S			1 / 3 IN										0 S									S		
P-A31R	**1AMAO007.46**	A	0 / 20 S			0 / 20 S			**14 / 18 IM**			**7 / 20 IM**										0 S									S		
P-A31R	1AMRC003.12	SS	0 / 3 S			1 / 2 IN			1 / 2 IN																								
P-A31R	**1APIN000.57**	A	0 / 12 S			**2 / 13 IM**			**2 / 13 IM**			1 / 13 S										0 S	1 O								S		Cadmium
P-A31R	1APOP003.92	SS	0 / 2 S			1 / 2 IN			0 / 2 S													0 S											
P-A32E	1ALOW001.35	PFCO	/ 76 NA			1 / 76 S			2 / 72 S													0 S										S	
P-A32E	1ALOW001.77		/ 1 NA			0 / 1 W			0 / 1 W																							W	
P-A32E	**1ALOW004.73**	PFCO	/ 156 NA			**18 / 156 IM**																0 S										S	
P-A32E	1ALOW004.77	A	/ 42 NA			0 / 42 S			1 / 42 S			1 / 30 S										0 S										IN	
P-A32E	1ALOWRT700																															W	
P-A32E	1ANOM001.62	PFCO,TE	/ 77 NA			2 / 77 S			2 / 72 S													0 S										S	
P-A32E	1ANOM004.33	C2	/ 9 NA			0 / 9 S			0 / 9 S																							S	
P-A32E	1ANOM004.72	PFCO,TE	/ 30 NA			1 / 30 S			0 / 28 S													0 S										S	
P-A32E	1ANOM005.56		/ 2 NA			0 / 2 S			0 / 2 S																							S	
P-A32E	1ANOM005.99	A	/ 60 NA			0 / 60 S			2 / 60 S			0 / 50 S										0 S										IN	
P-A32E	1ANOM006.37	TE	/ 128 NA			8 / 128 S			2 / 124 S													0 S										S	
P-A32E	1ANOM-1A-ALL	CMON	/ 31 NA			0 / 73 IN			0 / 72 IN																								
P-A32E	1ANOM-3-ALL	CMON	/ 66 NA			0 / 104 IN			0 / 104 IN																								
P-A32R	0166111050	USGS	0 / 1 W			0 / 1 W			0 / 1 W													0 S									W		
P-A32R	0166117050	USGS	0 / 1 W			0 / 1 W			0 / 1 W													0 S									W		
P-A32R	1ABEA000.77		0 / 10 S			0 / 10 S			1 / 10 S			0 / 10 S										0 S									S	W	
P-A32R	1ANOM011.37	A	0 / 20 S			0 / 20 S			1 / 20 S			2 / 20 S										0 S									S		
P-A32R	1ASCA000.53	C																					1 O	0 S									2001 sed -Hg
P-A32R	1ASCA001.39	A	0 / 1 W			0 / 1 W			0 / 1 W													0 S		0 S									Organics in water and sediment okay 2002
P-A32R	1ATHPDSSLU	SS										0 / 1 W																					
P-A32R	1ATHPRT626	SS	0 / 1 W			1 / 1 W			1 / 1 W			0 / 1 W																					
P-A32R	1ATHPRT665	SS	0 / 1 W			1 / 1 W			1 / 1 W			0 / 1 W																					
P-A32R	1ATHPSALDP	SS										0 / 1 W																					
P-A32R	1ATHPSALEM	SS	0 / 1 W			1 / 1 W			1 / 1 W																								
P-A33E	1ABOM000.46	A	/ 33			0 / 33 S			1 / 33 S			2 / 20 S										0 S											
P-A33E	1AGAD000.77	A	/ 33			1 / 33 S			1 / 33 S			1 / 20 S										0 S											
P-A33E	1ALOG001.20	A,TE	/ 45			0 / 45 S			0 / 45 S			0 / 30 S										0 S	0 S	0 S								S	
P-A33E	1ASOV000.96	TE	/ 33			1 / 33 S			0 / 32 S													0 S										S	
P-A33E	1AXDW000.08	A	/ 33			0 / 33 S			1 / 33 S			2 / 20 S										0 S											
P-A33E	1AYEO001.15	TE	/ 3			0 / 3 S			0 / 3 S													0 S										W	
P-A33R	1ALOG003.30		0 / 10 S			1 / 10 S			0 / 10 S			0 / 10 S										0 S	0 S	0 S							S	W	
P-A33R	**1AMIA004.12**	A	0 / 20 S			0 / 20 S			**3 / 20 IM**			**6 / 20 IM**										0 S									S		
P-A34E	1ACOA001.44	A	/ 44 NA			0 / 44 S			0 / 44 S			1 / 30 S										0 S	0 S	0 S								S	
P-A34E	1ACOA002.41	TE	/ 42 NA			0 / 42 S			0 / 42 S													0 S										S	
P-A34E	1ACOA004.24	C																					0 S	0 S	0 S	0 S	1 O						2001 FT - 1 sp PCBs
P-A34E	1ACOA-COAN1-ALL	CMON	/ 27 NA			0 / 27 IN			0 / 27 IN																								
P-A34E	1ACOA-COAN2-ALL	CMON																														IN	
P-A34E	1ACOA-COAN3-ALL	CMON	/ 19 NA			0 / 21 IN			1 / 22 IN																								
P-A34E	1ACOC000.42	A	/ 33 NA			0 / 33 S			0 / 33 S			0 / 20 S										0 S											
P-A34E	**1ACUT000.58**	A	/ 33 NA			0 / 33 S			0 / 33 S			**3 / 20 IM**										0 S										W	
P-A34E	1AGLE-COAN4-ALL	CMON	/ 30 NA			1 / 30 IN			0 / 30 IN																								
P-A34E	1AGLE-COAN5-ALL	CMON	/ 81 NA			1 / 83 IN			0 / 83 IN																								
P-A34E	1AGLE-COAN6-ALL	CMON	/ 32 NA			0 / 32 IN			0 / 31 IN																								
P-A34E	1AGLE-COAN7-ALL	CMON	/ 9 NA																													IN	
P-A34E	1AHAC000.96	A	/ 32 NA			0 / 32 S			0 / 32 S			1 / 20 S												0 S									
P-A34E	1AKIN-COAN8-ALL	CMON	/ 1 NA																													S	
P-A34E	1ALIS002.00	A,PFCO	/ 61 NA			0 / 61 S			0 / 59 S			0 / 29 S										0 S	0 S	0 S								S	
P-A34E	1ALIS004.20	PFCO	/ 164 NA			8 / 164 S			0 / 160 S													0 S										S	2 pH data pts suspected to be incorrect - thrown out
P-A34E	1APRE001.58	A	/ 31 NA			0 / 32 S			0 / 32 S			2 / 20 S										0 S											
P-A34E	**1ASPN000.08**	A				0 / 32 S			0 / 32 S			**4 / 20 IM**										0 S											
P-A34E	1AXJE000.31	C2	/ 1 NA			0 / 1 W			0 / 1 W																							W	
P-A34R	0166153510	USGS	0 / 1 W			0 / 1 W			0 / 1 W													0 S									W		
P-A34R	**1ACON000.96**	A	0 / 20 S			1 / 20 S			2 / 20 S			**6 / 20 IM**										0 S									O		

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																													Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status						#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved						Fecal							Other				Other				Other			Bio			
WBID	Station	Type	Temperature		Oxygen		pH				Coliform		E. Coli		Enterococci		Metals	Toxics			Metals	Toxics			Metals	Toxics			Mon	T.P	CHL A	Comments
V-I01R	6032	USFS																											SI			
V-I01R	2-BOL000.97	A	0 / 9 S		0 / 9 S		0 / 9 S				1 / 11 S							0 S												S	S	
V-I01R	**2-JKS058.60**	A	**13 / 51 IM**		0 / 51 S		0 / 51 S				2 / 53 S		0 / 5 S				0 S	0 S												S	S	
V-I01R	**2-JKS067.00**	B	**2 / 18 IM**		0 / 18 S		0 / 18 S				0 / 11 S																		SI	S	S	
V-I01R	2-JKS074.27	A	1 / 9 IN		0 / 9 S		0 / 9 S				1 / 8 IN							0 S												S	S	
V-I01R	2JKS-2-SOS	CMON																											LP			
V-I01R	2JKS-6-SOS	CMON																											LP			
V-I01R	2-MYY002.69	A	0 / 9 S		0 / 9 S		0 / 9 S				0 / 9 S							0 S												S	S	
V-I01R	2MYY-A-SOS	CMON																											LP			
V-I02R	2-BCC004.71	A	0 / 52 S		0 / 51 S		0 / 51 S				0 / 54 S		0 / 3 S				0 S	0 S												S	S	
V-I02R	2-BCC020.81	B	0 / 11 S		0 / 11 S		0 / 11 S																						SI			
V-I02R	2-BCC022.55	A	0 / 9 S		0 / 9 S		0 / 9 S				1 / 12 S							0 S												S	S	
V-I02R	2BCC-SOS	CMON																											LP			
V-I02R	2-LTB000.01	A	0 / 9 S		0 / 9 S		0 / 9 S				1 / 9 IN							0 S												S	S	
V-I02R	2-XXB000.63	B	0 / 3 S		0 / 3 S		0 / 3 S																						SI			
V-I02R	6006	USFS																											NI			
V-I02R	6016	USFS																											NI			
V-I02R	6022	USFS																											NI			
V-I02R	6024	USFS																											NI			
V-I02R	6025	USFS																											NI			
V-I02R	6065	USFS																											NI			
V-I02R	6070	USFS																											NI			
W-I03L	2-JKS044.60-TL	A	0 / 59 S		0 / 59 S		0 / 24 S				0 / 17 S		0 / 3 S					0 S												S	S	TSI - CA [38.54] TP [40.15] SD [42.83]
W-I03L	**2-JKS044.60-BL**	A	0 / 164 S		**57 / 160 IM**		0 / 37 S											0 S			1 O 0 S									S		AQ '99 & '98 Ni in Sed
W-I03L	2-JKS046.40-TL	A	0 / 59 S		0 / 58 S		0 / 24 S				0 / 23 S		0 / 3 S					0 S												S	S	TSI - CA [38.83] TP [40.15] SD [44.75]
W-I03L	**2-JKS046.40-BL**	A	0 / 124 S		**25 / 122 IM**		0 / 36 S											0 S			1 O 0 S									S		AQ '99 Ni in Sed
W-I03L	2-JKS047.06	C																			0 S 0 S				0 S 0 S							01 FT/Sed OK
W-I03L	2-JKS048.90-TL	A	0 / 56 S		0 / 55 S		0 / 26 S				0 / 20 S		0 / 2 S					0 S												S	S	TSI - CA [40.16] TP [38.42] SD [45.93]
W-I03L	**2-JKS048.90-BL**	A	0 / 50 S		**25 / 48 IM**		0 / 31 S											0 S			0 S 0 S									S		
W-I03L	2-JKS053.48-TL	A	0 / 19 S		0 / 20 S		0 / 21 S				1 / 20 S		0 / 3 S					0 S			0 S 0 S									S	S	TSI - CA [49.14] TP [56.33] SD [52.21]
W-I04R	2-JKS026.01	SS1	0 / 12 S		0 / 12 S		0 / 4 S																									Dissolved Oxygen Bank Grabs; 1998 SS
W-I04R	2-JKS026.01	SS2	0 / 463 S		0 / 463 S																											Dissolved Oxygen & Temp Recorder. 1998 9/16 - 21
W-I04R	2-JKS030.65	A,B,SS	0 / 64 S		0 / 64 S		0 / 64 S				0 / 58 S						0 S	0 S			0 S 0 S								NI	S	S	1 SS benthic sur.; 10 reg. program sur.
W-I04R	2-JKS039.01	B	0 / 1 W		0 / 1 W																								NI			
W-I04R	2-JKS044.10	A	0 / 4 S		0 / 4 S		0 / 4 S				0 / 4 S							0 S												S	S	
W-I04R	3028	USFS																											NI			Single Survey '98 (MAIS 17 VG)
W-I05R	**2-CRE002.37**	A	**10 / 43 IM**		0 / 42 S		2 / 43 S				3 / 41 S						0 S	0 S												S		°C Suspected Natural
W-I05R	2-HSR004.56	A	0 / 1 W		0 / 1 W		0 / 1 W										0 S															
W-I06R	**2-SSC000.25**	A,B	**3 / 18 IM**		0 / 18 S		0 / 18 S				0 / 18 S							0 S			0 S 0 S								NI	S	S	°C Natural - Exceedance in Jul/Aug; '02 benthic survey
W-I07R	2-DNP000.01	SS	0 / 9 S		0 / 9 S		0 / 3 S																									1998 SS
W-I07R	2-DNP001.98	A	0 / 18 S		0 / 18 S		0 / 18 S				0 / 17 S							0 S			0 S 0 S									S		
W-I07R	2-JED006.82	A	0 / 1 W		0 / 1 W		0 / 1 W										0 S															
W-I07R	3005	USFS																											NI			Two Surveys '99 (MAIS 17 VG); '98 (MAIS 18 VG)
W-I07R	3023	USFS																											NI			Three Surveys '99 (MAIS 18 VG); '98 (MAIS 17, MAIS 15 G)
W-I07R	3025	USFS																											NI			Three Surveys '01 (MAIS 17 VG); '99 (MAIS 18 VG); '98 (MAIS 17 VG)
W-I07R	3026	USFS																											SI			Two Surveys '02 (MAIS 18 VG); '01 (MAIS 14 G)
W-I07R	3061	USFS																											NI			Single Survey '00 (MAIS 17 VG)
W-I07R	3062	USFS																											NI			Single Survey '00 (MAIS 10 PF); DEQ site visit review sensitive organisms dominate
W-I07R	3063	USFS																											NI			Single Survey '00 (MAIS 14 G); DEQ site visit review sensitive organisms dominate
W-I08R	2-OGL000.23	A	0 / 8 S		0 / 8 S		0 / 8 S				0 / 8 S							0 S												S	S	
W-I08R	2-OGL002.77	A	0 / 8 S		0 / 8 S		0 / 8 S				0 / 8 S							0 S												S	S	
W-I08R	2-OGL004.32	A	0 / 11 S		0 / 11 S		0 / 11 S				0 / 11 S							0 S			1 O 0 S									S		AQ '00 As in Sed - Bio OK
W-I08R	2-OGL005.53	B, FPM	0 / 5 S		0 / 5 S		0 / 5 S				0 / 1 W							0 S			0 S 0 S								NI	W		VAEQ99-001
W-I09L	2-WLN007.36-TL	L	0 / 28 S		0 / 28 S		0 / 15 S				0 / 7 S		0 / 7 S					0 S												S	S	
W-I09L	**2-WLN007.36-BL**	L	0 / 46 S		**17 / 46 IM**		0 / 19 S														0 S 0 S											DO Impairment due to natural conditions
W-I09L	2-WLN007.36-TL	A	0 / 28 S		0 / 28 S		0 / 15 S				0 / 7 S		0 / 7 S					0 S												S	S	TSI - CA [37.82] TP [42.65] SD [38.52]
W-I09L	**2-WLN007.36-BL**	A	0 / 46 S		**17 / 46 IM**		0 / 19 S														0 S 0 S											
W-I09R	2-JKS000.38	A	0 / 60 S		0 / 60 S		1 / 60 S				1 / 59 S						0 S	0 S			1 O 0 S									O	S	AQ '00 & '98 Ni in Sed
W-I09R	**2-JKS006.67**	A,B	0 / 56 S		0 / 56 S		1 / 56 S				2 / 50 S						0 S	0 S			1 O 0 S								**MI**	O	S	AQ '00 Ni in Sed
W-I09R	2-JKS011.92	SS	0 / 2 S		0 / 2 S																											1998 SS - 0 DO obs btwn 4.0-5.0 mg/l
W-I09R	**2-JKS013.29**	A,B	0 / 16 S		0 / 16 S		0 / 16 S				0 / 10 S						0 S	0 S											**VI**	O	S	
W-I09R	2-JKS013.45	SS	0 / 6 S		0 / 6 S		0 / 3 S																									1998 SS - 0 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS015.80	SS	0 / 8 S		0 / 9 S																											1998 SS - 5 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS017.03	SS	0 / 3 S		1 / 3 IN																											1998 SS - 2 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS017.30	SS	0 / 13 S		0 / 14 S		0 / 4 S																									1998 SS - 6 DO obs btwn 4.0-5.0 mg/l
W-I09R	**2-JKS018.68**	A,B	0 / 45 S		1 / 45 S		0 / 45 S				1 / 41 S							0 S			0 S 0 S								**MI**	O		1 SS '96 benthic sur.; 10 reg. program sur.; 2 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS018.68	SS	0 / 12 S		0 / 12 S		0 / 4 S																									1998 SS - 1 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS021.06	SS	0 / 12 S		0 / 12 S		0 / 3 S																									1998 SS - 1 DO obs btwn 4.0-5.0 mg/l
W-I09R	2-JKS022.15	SS1	0 / 17 S		0 / 17 S		0 / 4 S																									1998 SS - 4 DO obs btwn 4.0-5.0 mg/l
W-I09R	**2-JKS022.15**	SS2	0 / 481 S		**222 / 481 IM**																											1998 SS 9/16/98 - 21 Dissolved Oxygen & Temp Recorder.
W-I09R	2-JKS022.78	SS	0 / 14 S		0 / 14 S		0 / 3 S																									1998 SS
W-I09R	2-JKS023.32	SS	0 / 3 S		0 / 3 S		0 / 2 S																									1998 SS
W-I09R	**2-JKS023.61**	A,B	0 / 63 S		0 / 63 S		0 / 63 S				13 / 60 NA		0 / 15 S				0 S	0 S			0 S 0 S								**VI**	O	S	Organic Enriched; Bacteria remains "**IM**" reports of collector system overflows
W-I09R	**2-JKS023.61**	SS	0 / 26 S		**6 / 25 IM**		0 / 4 S																									1998 SS Diurnal; 4 DO obs btwn 4-5.0 mg/l
W-I09R	2-JKS024.20	SS	0 / 13 S		0 / 13 S		0 / 4 S																									1998 SS
W-I09R	2-KAR000.17	C																			0 S 0 S				0 S 0 S							01 FT/Sed OK (tissue data more representative of Jackson R.)
W-I09R	2-KAR001.59	A	0 / 2 S		0 / 2 S		0 / 2 S				0 / 2 S							0 S												S	S	
W-I09R	2-PMC000.72	A,B	0 / 9 S		0 / 9 S		0 / 9 S				0 / 9 S							0 S											NI	S	S	
W-I09R	**2-SMH000.08**	A	0 / 13 S		0 / 13 S		0 / 13 S				**5 / 13 IM**						0 S	0 S												S	S	
W-I09R	2-WLN000.36	A	0 / 8 S		0 / 8 S		0 / 8 S				1 / 9 IN							0 S												S	S	
W-I09R	2-WLN006.90	FPM	0 / 2 S		0 / 2 S		0 / 2 S				0 / 1 W		0 / 1 W					0 S			0 S 0 S								W	W	W	VAEQ99-168
W-I09R	2-WLN009.07	B	0 / 2 S		0 / 2 S		0 / 2 S																						SI			RBPII 2 surveys F'01 S'02
W-I09R	**2-WLN010.35**	A	**2 / 18 IM**		0 / 18 S		1 / 18 S				0 / 16 S							0 S											SI	S		RBPII 2 surveys F'01 S'02
W-I09R	2-XUF000.55	FPM	0 / 1 W		0 / 1 W		0 / 1 W				0 / 1 W							0 S											W	W	W	VAEQ99-181
W-I09R	3002	USFS																											NI			PWS; Two Surveys '99 (MAIS 16 G); '98 (MAIS 18 VG)
W-I09R	3030	USFS																											NI			PWS; Single Survey '99 (MAIS 17 VG)
W-I09R	3038	USFS																											NI			Two Surveys '01 (MAIS 16 G); '99 (MAIS 17 VG)

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status: Temperature	Dissolved Oxygen	pH	BACTERIA DATA #Violations/# Samples/Status: Fecal Coliform	E. Coli	Enterococci	WATER COLUMN #Violations/Status: Metals	Other Toxics	SEDIMENT #Violations/Status: Metals	Other Toxics	FISH TISSUE #Violations/Status: Metals	Other Toxics	BENTHIC Status Bio Mon	NUTRIENTS Status T.P	Status CHL A	Comments (Bold/Shaded = Impaired Waters; Pink = Observed Effects)
W-I09R	3039	USFS													NI			Two Surveys '99 (MAIS 18 VG); '98 (MAIS 18 VG)
W-I09R	6011	USFS													NI			Two Surveys '01 (MAIS 17 VG); '00 (MAIS 17 VG)
W-I09R	6012	USFS													NI			Single Survey '00 (MAIS 18 VG)
W-I09R	2WNL-SOS	CMON													LP			
W-I10R	**2-POT030.66**	B	0 / 7 S	0 / 7 S	**2 / 4 IM**										NI			
W-I10R	6551	USFS													W			2 Surveys '01(MAIS 13 G);'98 Ephemeral Stream-low water(MAIS 7);DEQ(pool/lentic bugs only)
W-I11R	2-POT000.12	A	0 / 33 S	0 / 33 S	0 / 33 S	1 / 33 S				0 S	0 S	0 S				S	S	
W-I11R	2-POT008.24	SS	0 / 8 S	0 / 8 S	0 / 3 S													1998 SS Jackson R.
W-I11R	3040	USFS													SI			Two Surveys '01 (MAIS 12 PF); '98 (MAIS 14 G); DEQ review 'SI'
W-I11R	3041	USFS													NI			Single Survey '99 (MAIS 18 VG)
W-I11R	3043	USFS													SI			Single Survey '98 (MAIS 14 G)
V-I12R	1002	USFS													NI			
V-I12R	1015	USFS													NI			
V-I12R	2-CWP068.52	A	0 / 15 S	0 / 18 S	0 / 18 S	1 / 17 S				0 S						S	S	
V-I12R	2-SHW000.04	A	0 / 9 S	0 / 9 S	0 / 9 S	0 / 8 S				0 S						S	S	
V-I13R	2-BLP000.79	A/B	4 / 66 S	0 / 65 S	0 / 65 S	2 / 52 S	1 / 3 IN		0 S	0 S					NI	S	S	
V-I14R	**6018**	USFS													**MI**			1 Survey
V-I14R	**2-CWP050.66**	A/B	0 / 34 S	0 / 34 S	0 / 34 S	**2 / 16 IM**			0 S	0 S					NI	S		
V-I14R	2-CWP053.78	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W					0 S	0 S				S	S	
V-I14R	2CWP-SOS	CMON													LP			
V-I14R	2-PTY000.36	B	0 / 4 S	0 / 4 S	0 / 4 S													
V-I14R	2TMP-SOS	CMON													LP			
V-I14R	6009	USFS													NI			
V-I15R	2-CWP023.28	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W					0 S	0 S				S	S	
V-I15R	2-LIK000.58	B	0 / 2 S	0 / 2 S	0 / 2 S										SI			
V-I15R	2-LIK000.79	B	0 / 2 S	0 / 2 S	0 / 2 S										SI			
V-I15R	2-STU005.00	A	0 / 16 S	0 / 17 S	0 / 17 S	1 / 16 S			0 S	0 S						S		
V-I15R	2STU-1-SOS	CMON													LP			
V-I16R	2CWP-2-SOS	CMON													LP			
V-I16R	6055	USFS													NI			
V-I17R	**6008**	USFS													**VI**			
V-I17R	2-CWP002.43	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			
V-I17R	2-CWP002.58	A,C	0 / 35 S	0 / 35 S	0 / 35 S	0 / 35 S				0 S	0 S	0 S	0 S	0 S				
V-I17R	2-JMS302.85	A	0 / 40 S	0 / 40 S	0 / 40 S	2 / 40 S				0 S								
W-I17R	3057	USFS													SI			Single Survey '00 (MAIS 16 G)
W-I17R	3058	USFS													NI			Single Survey '00 (MAIS 18 VG)
W-I18R	**2-JMS345.73**	B	0 / 7 S	0 / 7 S	0 / 6 S										**MI**			
W-I18R	**2-MIV000.39**	A	0 / 17 S	0 / 17 S	0 / 17 S	**3 / 17 IM**				0 S	0 S	0 S				S		
W-I18R	3013	USFS													NI			Single Survey '98 (MAIS 17 VG)
W-I19R	2-CRG053.15	A	0 / 8 S	0 / 8 S	0 / 8 S	1 / 9 IN				0 S						IN	S	
W-I19R	**2-CRG062.29**	A	0 / 25 S	0 / 25 S	0 / 25 S	**3 / 27 IM**				0 S	0 S	0 S				S	S	
W-I19R	2-CRG074.47	B	0 / 2 S	0 / 2 S	0 / 2 S										NI			
W-I19R	2-TTC001.14	B	0 / 1 W	0 / 1 W	0 / 1 W													
W-I19R	2CRG-SOS	CMON													IN			SOS Single 2001 Survey Traditional Meth. (1 Good)
W-I19R	6530	USFS													NI			Single Survey '02 (MAIS 18 VG)
W-I19R	8110	USFS													NI			Single Survey '99 (MAIS 18 VG)
W-I19R	8111	USFS													NI*			Single Survey '99 (MAIS 13 G)/ *DEQ RBP II scores 100.
W-I20R	**2-MEO000.38**	A,B	1 / 23 S	0 / 23 S	0 / 21 S	**2 / 18 IM**				0 S	0 S	0 S			NI	S		
W-I21R	**2-JOB000.39**	A,C	0 / 18 S	0 / 18 S	0 / 17 S	**2 / 18 IM**				0 S	0 S	0 S	0 S	0 S	NI	S		AQ '00 & '98 Sed OK; '01 FT/Sed OK; RBPII Station moved to 2-JOB001.17
W-I21R	2-JOB001.02	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S			W	W	W	VADEQ99-021
W-I21R	2-JOB001.17	B	0 / 5 S	0 / 5 S	0 / 3 S										NI			
W-I21R	5509	USFS													NI			Two Surveys '02 (MAIS 17 VG); '01 (MAIS 17 VG)
W-I21R	6543	USFS													W			Single Survey '98 (MAIS 3 VP) Low water
W-I21R	6544	USFS													W			Single Survey '98 (MAIS 12 PF) Low water
W-I21R	6546	USFS													SI			Single Survey '98 (MAIS 16 G)
W-I21R	6550	USFS													SI			Single Survey '98 (MAIS 14 G)
W-I21R	6561	USFS													W			Single Survey '99 (MAIS 10 PF) Low water
W-I21R	6562	USFS													W			Single Survey '99 (MAIS 5 VP) Low water
W-I21R	6563	USFS													SI			Single Survey '99 (MAIS 13 G)
W-I21R	6564	USFS													W			Single Survey '99 (MAIS 12 PF) Drought conditions
W-I21R	6565	USFS													NI			Single Survey '99 (MAIS 17 VG)
W-I21R	6566	USFS													W			Single Survey '99 (MAIS 11 PF) Drought conditions
W-I21R	6567	USFS													SI			Single Survey '99 (MAIS 14 G)
W-I21R	6575	USFS													NI			Single Survey '02 (MAIS 11 PF); DEQ 'NI'-impacted by wetlands.
W-I21R	8094	USFS													SI			Single Survey '98 (MAIS 13 G)
W-I21R	8103	USFS													NI			Single Survey '99 (MAIS 17 VG)
W-I22R	**2-BAR000.60**	A	**3 / 18 IM**	0 / 18 S	0 / 18 S	**2 / 18 IM**				0 S	0 S	0 S				S		°C Natural
W-I22R	2-CRG001.20	A	0 / 25 S	0 / 25 S	0 / 25 S	2 / 26 S				0 S	2 O	0 S				S	S	AQ '00, '99 & '98 Ni in Sed; AQ '98 Zn in Sed
W-I22R	2-CRG042.34	A	0 / 20 S	0 / 20 S	0 / 20 S	2 / 21 S				0 S	0 S	0 S				S	S	
W-I22R	**2-LIP001.00**	A	0 / 8 S	0 / 8 S	0 / 8 S	**2 / 9 IM**				0 S						S	S	
W-I22R	**6515**	USFS													**MI**			Single Survey '98 (MAIS 10 PF)
W-I22R	6536	USFS													NI			Single Survey '98 (MAIS 17 VG)
W-I22R	6547	USFS													SI			Single Survey '98 (MAIS 14 G)
W-I22R	6552	USFS													SI			Two Surveys '01 (MAIS 13 G); '98 (MAIS 10 PF) not assessed low water
W-I22R	6568	USFS													NI			Single Survey '99 (MAIS 18 VG)
W-I22R	6569	USFS													W			Single Survey '99 (MAIS 12 PF) Survey during drought
W-I22R	**6570**	USFS													**MI**			Single Survey '99 (MAIS 11 PF)
W-I23R	2-BAR010.10	A	1 / 12 S	0 / 12 S	0 / 12 S	1 / 12 S				0 S	0 S	0 S				S		
W-I23R	6518	USFS													SI			Two Surveys '02 (MAIS 16 G); '01 (MAIS 11 PF)
W-I23R	6519	USFS													SI			Single Survey '01 (MAIS 15 G)
W-I24R	**2-JMS326.30**	A,B	0 / 20 S	0 / 20 S	0 / 19 S	1 / 17 S				0 S	1 O	0 S			**MI***	O		*'MI' 1998 303(d) Gen. Std. (Benthic); AQ '00 &'99 Ni in Sed
W-I25R	**2-CAT000.34**	A	0 / 8 S	0 / 8 S	0 / 8 S	**2 / 9 IM**				0 S						S	S	
W-I25R	**2-CAT014.63**	A	0 / 25 S	0 / 25 S	0 / 25 S	**7 / 27 IM**			0 S	0 S	0 S	0 S				S	S	AQ Sed '00, '99 & '98 Ok.
W-I25R	**2-CAT023.83**	A	0 / 8 S	0 / 8 S	1 / 8 IN	**3 / 9 IM**				0 S						S	S	
W-I25R	2-LTQ000.64	A	0 / 8 S	0 / 8 S	0 / 8 S	0 / 9 S				0 S						S		
W-I25R	6549	USFS													W			Single Survey '98 (MAIS 12 PF) Ephemeral Stream - low water

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			CONVENTIONAL WATER COLUMN										BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																					Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH			Fecal Coliform			E. Coli			Enterococci			Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		Bio Mon	T.P	CHL A	Comments
W-I26R	2-BAC000.85	TM	0 / 5 S	0 / 5 S	0 / 5 S							0 / 6 S	0 / 6 S									0 S												S		
W-I26R	**2-ELS000.08**	TM	1 / 5 IN	0 / 5 S	0 / 5 S							**5 / 6 IM**	**5 / 6 IM**									0 S												S		
W-I26R	**2-LMC000.40**	A	0 / 18 S	0 / 18 S	0 / 18 S							**2 / 18 IM**								0 S	0 S			0 S	0 S									S		AQ Sed '00, '99 & '98 OK
W-I26R	2-LMC000.45	TM	0 / 5 S	0 / 5 S	0 / 5 S							0 / 6 S	0 / 6 S									0 S												S		
W-I26R	2-LMC001.15	FPM	0 / 2 S	0 / 2 S	0 / 2 S							0 / 1 W										0 S		0 S	0 S							W	W	W	VAEQ99-052
W-I26R	**2-MIA000.79**	TM	0 / 5 S	0 / 5 S	1 / 5 IN							**4 / 6 IM**	**2 / 6 IM**									0 S												S		
V-I28R	**2-CEC000.04**	A	0 / 13 S	0 / 14 S	0 / 14 S							**2 / 14 IM**										0 S												S		
V-I28R	2-ELK001.37	A	1 / 14 S	0 / 14 S	0 / 14 S							0 / 13 S								0 S		0 S												S		
V-I28R	2-JMS290.85	A	0 / 1 W	0 / 1 W	0 / 1 W															0 W		0 W														
V-I28R	5507	USFS																															NI			
V-I29R	1001	USFS																															SI			
V-I29R	1010	USFS																															NI			
V-I29R	1023	USFS																															SI			
V-I29R	1024	USFS																															SI			
V-I29R	1025	USFS																															NI			
V-I29R	1031	USFS																															SI			
V-I29R	2-CFP000.02	B	0 / 23 S	0 / 23 S	0 / 23 S																												NI			
V-I29R	**2-CFP029.18**	A	0 / 9 S	0 / 9 S	**4 / 9 IM**							0 / 11 S										0 S												S	S	
V-I29R	**2-CFP036.20**	A	0 / 22 S	0 / 22 S	**4 / 22 IM**							0 / 22 S										0 S												S	S	
V-I30R	1004	USFS																															SI			
V-I30R	1005	USFS																															NI			
V-I30R	1007	USFS																															NI			
V-I30R	1016	USFS																															SI			
V-I30R	1019	USFS																															NI			
V-I30R	1030	USFS																															SI			
V-I30R	2-CFP001.18	A	0 / 9 S	0 / 9 S	0 / 9 S							0 / 12 S										0 S												S	S	
V-I30R	2-CFP004.67	A	0 / 50 S	0 / 50 S	0 / 50 S							0 / 53 S										0 S												S	S	
V-I30R	2CFP-1-SOS	CMON																															LP			
V-I30R	2-MIT000.04	A	1 / 9 IN	0 / 9 S	0 / 9 S							1 / 9 IN										0 S												S	S	1 Temp < 7Q10 Flow
V-I31R	2-BRT000.94	A/B	0 / 33 S	0 / 33 S	0 / 33 S							1 / 30 S								0 S		0 S											SI	S	S	
V-I31R	2BRT-1-SOS	CMON																															LP			
V-I32R	**2-LCF000.02**	B	0 / 23 S	0 / 23 S	0 / 23 S																												**MI**			
V-I32R	**2-LCF000.76**	B	0 / 14 S	0 / 14 S	0 / 14 S																												**VI**			
V-I32R	2-LCF004.80	B	0 / 25 S	0 / 25 S	0 / 25 S																												SI			
V-I32R	2-LCF007.00	A	0 / 50 S	0 / 50 S	0 / 50 S							2 / 50 S										0 S												S		
V-I32R	2-LCF011.72	SS	0 / 11 S	0 / 11 S	0 / 11 S																															
V-I32R	**2-LCF013.93**	A	0 / 9 S	0 / 9 S	0 / 9 S							**2 / 12 IM**										0 S												S	S	
V-I32R	2-LCF014.12	A																				0 S														
V-I32R	2-SMI000.22	SS	0 / 11 S	0 / 11 S	0 / 11 S																															
V-I32R	2-XMO000.04	A	0 / 4 S	0 / 4 S	0 / 4 S																															
V-I32R	2-XMO000.64	A	0 / 2 S	0 / 2 S	0 / 2 S																	0 S														
V-I32R	2-XRA000.02	A																				0 S														
V-I32R	2-XRB000.31	A																				0 S														
V-I32R	2-XXG000.16	A	0 / 1 W	0 / 1 W	0 / 1 W																	0 W														
V-I33R	**2-CGB001.80**	A	0 / 28 S	0 / 28 S	0 / 28 S							**7 / 27 IM**										0 S												S	S	
V-I33R	2-KRR001.54	A/B	0 / 31 S	0 / 31 S	0 / 31 S							0 / 21 S										0 S											SI	S	S	
V-I33R	2KRR-1-SOS	CMON																															LP			
V-I33R	2-MRY038.29	A	0 / 51 S	0 / 51 S	0 / 51 S							0 / 51 S			0 / 3 S							0 S												S	S	
V-I33R	2-MRY041.81	A	0 / 11 S	0 / 11 S	0 / 11 S																	0 S														
V-I33R	2-MRY043.64	B	0 / 12 S	0 / 12 S	0 / 12 S																												SI			
V-I33R	2MRY-2-SOS	CMON																															LP			
V-I33R	2MRY-C-SOS	CMON																															LP			1 Survey
V-I34R	**2-HYS001.41**	A/B	0 / 34 S	0 / 34 S	0 / 34 S							**8 / 27 IM**										0 S											NI	S		
V-I34R	2HYS-1-SOS	CMON																															LP			
V-I34R	2-XOO000.02	B	0 / 2 S	0 / 2 S	0 / 2 S																												SI			
V-I35R	**2-MIS000.04**	A	**6 / 27 IM**	0 / 28 S	0 / 28 S							2 / 26 S										0 S												S	S	
V-I35R	2-MRY016.62	A	0 / 1 W	0 / 1 W	0 / 1 W															0 W		0 W														
V-I35R	2-MRY020.82	A	0 / 10 S	0 / 10 S	0 / 10 S							1 / 8 IN								0 S		0 S												S	S	
V-I35R	2-MRY023.42	A	0 / 1 W	0 / 1 W	0 / 1 W															0 W		0 W														
V-I35R	2MRY-1-SOS	CMON																															LP			
V-I35R	2SRR*-SOS	CMON																															LP			1 Survey
V-I35R	2WOS*-12-SOS	CMON																															LP			
V-I35R	2WOS*-1-SOS	CMON																															LP			
V-I35R	2WOS*-2-SOS	CMON																															LP			
V-I35R	2WOS*-4-SOS	CMON																															LP			1 Survey
V-I35R	2WST-11-SOS	CMON																															LP			
V-I35R	2WST-1-SOS	CMON																															LP			1 Survey
V-I36R	2ASTH000.50	FPM	0 / 1 W	0 / 1 W	0 / 1 W							0 / 1 W	0 / 1 W											0 S	0 S								S	S	
V-I36R	2-MRL002.62	B	0 / 2 S	0 / 2 S	0 / 2 S																												NI			
V-I36R	2NTL-1-SOS	CMON																															LP			1 Survey
V-I36R	2-SMR004.80	FPM	0 / 2 S	0 / 2 S	1 / 2 IN							0 / 2 S	0 / 1 W											0 S	0 S								S	S	
V-I36R	2-STH000.21	A/B	0 / 50 S	0 / 50 S	0 / 50 S							2 / 42 S										0 S											SI	S		
V-I36R	2STH-1A-SOS	CMON																															LP			
V-I36R	2STH-1-SOS	CMON																															LP			
V-I36R	2STH-2A-SOS	CMON																															LP			
V-I36R	2STH-2-SOS	CMON																															LP			
V-I36R	2STH-SOS	CMON																															LP			1 Survey
V-I36R	2STH-SR1-SOS	CMON																															LP			1 Survey
V-I36R	2STH-SR2-SOS	CMON																															LP			1 Survey
V-I37R	2-MRY000.09	A	0 / 43 S	0 / 43 S	0 / 43 S							3 / 42 S										0 S												S		
V-I37R	2-MRY001.50	C																						1 O	2 O	0 S	0 S									**01 PCBS, DDE & CU**
V-I37R	2-MRY005.39	A	0 / 43 S	0 / 43 S	0 / 43 S							0 / 41 S								0 S		0 S												S		
V-I37R	**2-MRY011.23**	C																						0 S	0 S	0 S	**3 IM**									01 PCBs 3 sp
V-I37R	2-MRY011.86	A	0 / 1 W	0 / 1 W	0 / 1 W															0 W		0 W														
V-I37R	2-MRY014.78	A	0 / 51 S	0 / 51 S	0 / 51 S							3 / 51 S	0 / 3 S									0 S												S	S	
V-I37R	2-MRY016.01	C																						0 S	0 S	0 S	0 S									
V-I37R	2MRY-3-SOS	CMON																															LP			

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			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status		
	Monitoring					Dissolved						Fecal											Other				Other				Other		Bio			
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
V-I37R	2MRY-B-SOS	CMON																															LP			
V-I37R	2-XMW000.72	L																																		
V-I38R	2-BLD000.22	A/B	0	/	34	S	0	/	34	S	0	/	34	S	0	/	26	S															SI	S		
V-I38R	**2-BLD001.00**	A	0	/	16	S	0	/	16	S	0	/	16	S	**2**	/	**16**	**IM**					0	S										S		
V-I38R	2-BLD009.33	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	12	S					0	S										S	S	
V-I38R	2-BLD011.90	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	9	S					0	S										S	S	
V-I38R	2BLD-1-SOS	CMON																															LP			
V-I38R	2BLD-SOS	CMON																															LP			
V-I38R	2-CLL001.99	A	0	/	9	S	0	/	9	S	0	/	9	S	1	/	8	IN					0	S										S	S	
V-I38R	2SBF*-1-SOS	CMON																															LP			1 Survey
V-I38R	2-XXF000.01	B	0	/	1	W	0	/	1	W	0	/	1	W																						
V-I38R	5570	USFS																															NI			
V-I38L	2-XMW000.72-TL	L	0	/	24	S	0	/	24	S	0	/	15	S	0	/	7	S	0	/	7	S			0	S	0	S	0	S				S	S	
V-I38L	**2-XMW000.72-BL**	L	0	/	45	S	**19**	/	**45**	**IM**	0	/	23	S																						DO Impairment due to natural conditions
W-H01R	2-JMS275.75	A	0	/	58	S	0	/	58	S	0	/	58	S	6	/	59	S					0	S	0	S	0	S						S	S	1998 FC 303(d) Delisted in 2002
W-H01R	2-JMS282.28	A	0	/	58	S	0	/	58	S	1	/	58	S	6	/	59	S					0	S	0	S	0	S						S	S	1998 FC 303(d) Delisted in 2002
W-H01R	**2-RED000.16**	A	0	/	19	S	0	/	19	S	0	/	19	S	**8**	/	**19**	**IM**	1	/	3	IN			0	S	0	S	0	S				S		
W-H01R	**2-RED005.36**	TM	0	/	2	S	0	/	2	S	0	/	2	S	**3**	/	**3**	**IM**	**2**	/	**3**	**IM**					0	S						S		
W-H01R	2-RED008.22	TM	0	/	2	S	0	/	2	S	0	/	2	S	1	/	3	IN	1	/	3	IN					0	S						S		
W-H01R	2-SNO000.35	B	0	/	1	W	0	/	1	W	0	/	1	W																			NI			
W-H01R	5525	USFS																															SI			Two Surveys '99 (MAIS 16 G); '98 (MAIS 16 G)
C-H02R	2-POL000.04	A	0	/	28	S	1	/	28	S	0	/	28	S	1	/	27	S					0	S	0	S	0	S						S	S	Section 11, Class III
C-H02R	2-POL010.11	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W					0	S	0	S	0	S					W	W	W	2002 Probabilistic Monitoring
C-H02L	2-POL017.59-TL	L	0	/	56	S	0	/	56	S	2	/	56	S	0	/	7	S					0	S										S	S	Pedlar Reservoir 2002; pH violations in the bottom due to natural conditions
C-H02L	**2-POL017.59-BL**	L	0	/	45	S	**45**	/	**45**	**IM**	**13**	/	**45**	**IM**																						Natural Impairment
C-H02R	5093	USFS																															NI			
C-H02R	5100	USFS																															NI			
C-H02R	5101	USFS																															NI			
C-H02R	5102	USFS																															NI			
C-H02R	5103	USFS																															W			Ephemeral Stream - Low Water
C-H02R	2DNC-1-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2DNC-2-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2HOY-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2POL-A-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2POL-B-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2POL-C-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2POL-D-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2SRC-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H02R	2SRC-D-SOS	CMON																															LP			Save Our Streams Citizen Monitoring
C-H03R	**2-BKW000.40**	A	0	/	17	S	0	/	17	S	0	/	17	S	**10**	/	**16**	**IM**					0	S										S		Lynchburg CSO/Urban Non-Point Source
C-H03R	**2-FSG000.85**	A	0	/	26	S	0	/	26	S	0	/	26	S	**8**	/	**25**	**IM**					0	S										S	S	Urban Non-Point Source, Ambient Sediment Sample
C-H03R	**2-IVA000.22**	A	0	/	20	S	1	/	20	S	0	/	20	S	**3**	/	**19**	**IM**					0	S										S	S	Urban Non-point Source
C-H03R	**2-JMS258.54**	A,C	0	/	51	S	0	/	51	S	0	/	51	S	**15**	/	**49**	**IM**					0	S					0	S	**2**	**IM**		S	S	01 PCB 4 Species
C-H03R	2-JMS267.47	C																									0	S	0	S	0	S	0	S				2001 FT/Sed
C-H03R	2-JMS270.84	A	0	/	9	S	0	/	9	S	0	/	9	S	1	/	9	IN					0	S										O	S	Observed Effects Violation Rate 3/9 200 ug/L TP
C-H04L	2-GRA000.40-TL	L	0	/	32	S	3	/	32	S	0	/	32	S	0	/	7	S					0	S										S	S	Graham Creek Reservoir
C-H04L	**2-GRA000.40-BL**	L	0	/	16	S	**16**	/	**16**	**IM**	0	/	16	S													0	S	0	S						Natural impairmen
C-H04R	**2-GRA002.89**	A	0	/	6	S	1	/	6	S	0	/	6	S	**4**	/	**6**	**IM**																S		PWS
C-H04R	2-HAZ000.04	A	0	/	25	S	0	/	25	S	0	/	25	S	0	/	24	S																S		PWS
C-H04R	2-HAZ006.34	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W					0	S	0	S	0	S					W	W	W	2001 Probabilistic Monitoring
C-H04R	2-HAZ007.16	C																									0	S	0	S	0	S	0	S				2001 FT/Sed
C-H05R	**2-BCR000.20**	A	0	/	25	S	0	/	25	S	0	/	25	S	**4**	/	**24**	**IM**					0	S	0	S	0	S						S	S	
C-H05R	**2-OPP000.16**	A	0	/	10	S	0	/	10	S	0	/	10	S	**2**	/	**10**	**IM**					0	S										S	S	
C-H06R	**2-WIC000.40**	A	0	/	17	S	0	/	17	S	0	/	17	S	**4**	/	**17**	**IM**					0	S	0	S	0	S						S		
C-H07R	**2-BTC000.16**	A	0	/	17	S	0	/	17	S	0	/	17	S	**3**	/	**17**	**IM**					0	S	0	S	0	S						S		
C-H08R	**2-JMS229.14**	A,C	0	/	42	S	0	/	42	S	0	/	42	S	**8**	/	**40**	**IM**					0	S	0	S	0	S						S		
C-H08R	2-XUM001.89	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W					0	S	0	S	0	S					W	W	W	2002 Probabilistic Monitoring
V-H09R	**2- XXM000.01**	A	0	/	3	S	0	/	3	S	**2**	/	**3**	**IM**									0	S												
V-H09R	2BTYS000.85	A	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W					0	S	0	S				S	S	
V-H09R	**2-HAT000.14**	A	0	/	9	S	0	/	9	S	0	/	9	S	**4**	/	**12**	**IM**					0	S										S	S	
V-H09R	2-MIO000.35	B	0	/	1	W	0	/	1	W	0	/	1	W																			NI			
V-H09R	2-TYE008.77	A																					0	S												
V-H09R	2-TYE020.67	B	0	/	21	S	0	/	21	S	0	/	21	S	1	/	9	IN	1	/	2	IN											SI	S	S	
V-H09R	2-TYE024.88	A/B	0	/	11	S	0	/	11	S	0	/	11	S	1	/	9	IN					0	S									NI	S	S	
V-H09R	2-TYE029.94	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	11	S					0	S										S	S	
V-H09R	2-TYE032.15	A	1	/	9	IN	0	/	9	S	0	/	9	S	1	/	12	S					0	S										S	S	2 Temp < 7Q10
V-H09R	2-TYS002.04	A	1	/	9	IN	0	/	9	S	0	/	9	S	1	/	12	S					0	S										S	S	2 Temp < 7Q10
V-H10R	2-PNY003.06	A	0	/	7	S	0	/	7	S	0	/	7	S	0	/	7	S					0	S										S	S	
V-H10R	2-PNY004.08	C																									0	S	0	S	0	S	0	S				
V-H10R	**2-PNY005.29**	A	0	/	52	S	0	/	52	S	1	/	52	S	**8**	/	**54**	**IM**	0	/	3	S			0	S	0	S						S	S	
V-H10R	2-PNY005.30	B	0	/	7	S	0	/	8	S	0	/	8	S																			NI			
V-H10R	2-PNY008.15	B	0	/	1	W	0	/	1	W	0	/	1	W																			NI			
C-H11R	2-LOB000.37	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W					0	S	0	S	0	S					W	W	W	2001 Probabilistic Monitoring
C-H11R	2-BNF003.52	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W					0	S	0	S	0	S					W	W	W	2001 Probabilistic Monitoring
C-H11R	2-BUF013.53	A	0	/	21	S	0	/	21	S	0	/	21	S	1	/	20	S					0	S										S	S	PWS
C-H11R	**2-BUF023.21**	A	0	/	6	S	0	/	6	S	0	/	6	S	**2**	/	**5**	**IM**					0	S										S		
C-H12R	**2-BUF002.10**	A,B,C	0	/	52	S	0	/	52	S	0	/	52	S	**7**	/	**49**	**IM**					0	S	0	S	0	S					SI	S		01 Sed
C-H12R	**2-RTD003.08**	A	0	/	22	S	2	/	22	S	0	/	22	S	**7**	/	**22**	**IM**					0	S										O		Observed Effects Violation Rate 9/20 TP
C-H12R	2-RTD003.30	A	0	/	13	S	0	/	13	S	0	/	13	S	1	/	13	S					0	S										S		
V-H13L	2-XLU000.10-TL	L	0	/	21	S	0	/	21	S	1	/	7	IN	0	/	7	S					0	S										S	S	
V-H13L	**2-XLU000.10-BL**	L	0	/	45	S	**36**	/	**45**	**IM**																	0	S	0	S						DO impairment due to natural conditions
V-H13R	**2-RKR000.02**	A	0	/	14	S	0	/	14	S	0	/	14	S	**2**	/	**13**	**IM**					0	S										S		
V-H13R	**2-TYE000.30**	A	1	/	43	S	0	/	44	S	0	/	44	S	**6**	/	**42**	**IM**					0	S										S		

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN												BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																							Pink = Observed Effects
			#Violations/# Samples/Status												#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature				Dissolved Oxygen				pH				Fecal Coliform				E. Coli				Enterococci				Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		Bio Mon	T.P	CHL A	Comments
C-H14R	2-SCM000.23	A	0	/	18	S	0	/	18	S	1	/	18	S	0	/	19	S											0	S											S		
V-H15R	2AND-3-SOS	CMON																																					LP			
V-H15R	2RFN-1-SOS	CMON																																					LP			1 Survey
V-H15R	2RFN-2-SOS	CMON																																					LP			1 Survey
V-H15R	**2-RFS001.00**	A	0	/	18	S	0	/	18	S	0	/	18	S	**5**	/	**18**	**IM**											0	S										S		
V-H16R	2-BVC000.83	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	12	S											0	S										S	S	
V-H16R	2-RKF000.19	A	0	/	51	S	0	/	52	S	0	/	52	S	5	/	51	S									0	S	0	S										S	S	
V-H16R	2-RKF007.28	A	0	/	8	S	0	/	9	S	0	/	9	S	0	/	9	S											0	S										S	S	
V-H16R	2-RKF023.33	B	0	/	8	S	0	/	8	S	0	/	8	S																									SI			
V-H16R	2-RKF026.42	A	0	/	13	S	0	/	13	S	0	/	13	S	1	/	14	S											0	S										S		
V-H17R	**2-BLR003.00**	A	0	/	13	S	0	/	13	S	0	/	13	S	**3**	/	**13**	**IM**											0	S										S		
V-H17R	2-JMS189.31	A	0	/	51	S	0	/	52	S	1	/	52	S	5	/	53	S	0	/	6	S					0	S	0	S										S	S	
V-H17R	**2-LTD000.96**	A	0	/	18	S	0	/	18	S	0	/	18	S	**5**	/	**19**	**IM**											0	S										S		
V-H17R	2-RCL000.08	A																											0	S												
V-H17R	**2-RKI003.40**	A	0	/	18	S	0	/	18	S	1	/	18	S	**3**	/	**19**	**IM**											0	S										S		
V-H17R	2-TOT000.08	FPM	0	/	1	W	0	/	1	W	0	/	1	W													0	W	0	W	0	S	0	S								
V-H17R	2-TOT000.08	A	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W									0	W	0	W	0	S	0	S						S		
V-H17R	**2-TOT002.61**	A	0	/	48	S	1	/	50	S	0	/	50	S	**13**	/	**49**	**IM**											0	S	0	S	0	S						S	S	
V-H17L	**2-TOT001.01-TL**	L	0	/	3	S	**2**	/	**3**	**IM**	0	/	1	W	0	/	1	W									2	O	0	S										W	W	DO impaired; Observed effects for iron and manganese>PWS criteria for taste and odor
V-H17L	2-TOT001.01-BL	L	0	/	1	W	1	/	1	W																	2	O	0	S	0	S	0	S								Observed effects for iron and manganese>PWS criteria for taste and odor
V-H18R	**2-HNF008.28**	A	0	/	13	S	0	/	13	S	0	/	13	S	**4**	/	**13**	**IM**											0	S										S		
V-H19R	2-HRD000.34	C																													0	S	0	S	0	S	1	O				01 PCBs
V-H19R	**2-HRD011.57**	A	0	/	49	S	0	/	50	S	1	/	50	S	**8**	/	**49**	**IM**	0	/	2	S																		S	S	
C-H20R	**2-NOR003.28**	SS	0	/	6	S	0	/	6	S	0	/	6	S															0	S									**MI**	O		Total Phos. 1/1 Violations
C-H20R	2-NOR003.59	SS	0	/	6	S	0	/	6	S	0	/	6	S															0	S									NI	IN		
C-H20R	2-NOR000.20	SS	0	/	1	W	0	/	1	W	0	/	1	W																									NI			
C-H20R	2-JMS176.63	A	0	/	47	S	0	/	47	S	1	/	47	S	5	/	48	S											0	S										S	S	
C-H20R	**2-BGC000.58**	A	0	/	26	S	0	/	26	S	0	/	26	S	**5**	/	**27**	**IM**											0	S										S	S	
C-H21R	**2-SLT030.19**	SS	0	/	9	S	0	/	9	S	0	/	9	S	**5**	/	**9**	**IM**																						S		Hog Farm Special Study
C-H21R	**2-TBM000.80**	SS	0	/	9	S	0	/	9	S	0	/	9	S	**2**	/	**9**	**IM**																						S		Hog Farm Special Study
C-H21R	**2-SLT024.72**	SS	0	/	9	S	0	/	9	S	0	/	9	S	**3**	/	**9**	**IM**																								Hog Farm Special Study
C-H21R	**2-NTH003.88**	SS	0	/	9	S	0	/	9	S	0	/	9	S	**7**	/	**9**	**IM**																								Hog Farm Special Study
C-H21R	**2-FRY003.00**	SS	0	/	9	S	0	/	9	S	**2**	/	**9**	**IM**	**4**	/	**9**	**IM**																						S		Hog Farm Special Study
C-H21R	2-XQL000.38	SS	0	/	4	S	0	/	4	S	0	/	4	S	1	/	7	IN																								Hog Farm Special Study
C-H21R	**2-FRY000.35**	SS	0	/	8	S	0	/	8	S	0	/	8	S	**2**	/	**8**	**IM**																						S		Hog Farm Special Study
C-H21R	**2-AUS001.12**	SS	0	/	9	S	0	/	9	S	**3**	/	**9**	**IM**	**3**	/	**9**	**IM**																						S		Hog Farm Special Study
C-H21R	**2-NTH001.65**	A,SS	0	/	39	S	2	/	39	S	0	/	39	S	**5**	/	**36**	**IM**											0	S										S	S	Hog Farm Special Study
C-H21R	2-COO002.35	FPM													0	/	1	W											0	S	0	S	0	S					W	W	W	Field data lost
C-H21R	2-FLG*-1-SOS	CMON																																					MP			
C-H21R	2NTH-SOS	CMON																																					LP			
C-H21R	2SLT-SOS	CMON																																					LP			
C-H21R	2STD-2-SOS	CMON																																					LP			
C-H21R	2TBM-1-SOS	CMON																																					LP			
C-H22R	2-SLT000.20	C																													0	S	0	S	0	S	1	O				01 PCB 1 species FT/Sed
C-H22R	**2-SLT003.68**	A	0	/	27	S	0	/	27	S	1	/	27	S	**4**	/	**27**	**IM**											0	S										S	S	
C-H22R	2SHR-B-SOS	CMON																																					LP			
C-H22R	2SHR*-A-SOS	CMON																																					HP			
V-H23L	**2-SIN000.44-TL**	L	0	/	21	S	0	/	21	S	**2**	/	**7**	**IM**	0	/	6	S											0	S										S	S	pH impaired
V-H23L	**2-SIN000.44-BL**	L	0	/	38	S	**31**	/	**38**	**IM**																					0	S	0	S								DO impaired
V-H23R	**2-BRX000.66**	B	0	/	10	S	0	/	10	S	0	/	10	S																									**MI**			
V-H23R	**2-BVR005.70**	A	0	/	15	S	0	/	15	S	0	/	15	S	**2**	/	**16**	**IM**											0	S										S		
V-H23R	2-LKN003.70	A	0	/	5	S	0	/	5	S	0	/	5	S	0	/	5	S											0	S										S		
V-H23R	2-LKN005.47	A	0	/	15	S	0	/	15	S	0	/	15	S	0	/	14	S											0	S										S		
V-H23R	2-MCM005.12	A	0	/	52	S	0	/	52	S	0	/	52	S	4	/	53	S	0	/	6	S					0	S	0	S										S	S	
V-H23R	2-MCM010.84	A	0	/	8	S	0	/	8	S	0	/	8	S	1	/	7	IN											0	S										S	S	
V-H23R	2-MCM018.92	A/B	0	/	23	S	0	/	23	S	0	/	23	S	1	/	21	S											0	S									**MI**	S	S	
V-H23R	2MCM-1-SOS	CMON																																					LP			
V-H24L	2-MNR014.50-TL	L	0	/	18	S	0	/	18	S	0	/	6	S	0	/	5	S											0	S										S	S	
V-H24L	**2-MNR014.50-BL**	L	0	/	67	S	**38**	/	**67**	**IM**																					0	S	0	S								DO impaired due to natural conditions
V-H24R	**0203143670**	USGS	0	/	2	S	**2**	/	**2**	**IM**	1	/	3	IN																										O		
V-H24R	0203210510	USGS									1	/	2	IN																										S		
V-H24R	2-DYL000.63	A	0	/	9	S	0	/	9	S	0	/	9	S	1	/	9	IN											0	S										S	S	
V-H24R	2DYL-1-SOS	CMON																																					LP			
V-H24R	2-MNR000.39	A	0	/	24	S	0	/	25	S	0	/	25	S	1	/	23	S									0	S	0	S										S	S	
V-H24R	2MNR-1-SOS	CMON																																					LP			1 Survey
V-H24R	2MNR-2-SOS	CMON																																					LP			1 Survey
V-H25R	2-BKM002.01	A	0	/	28	S	0	/	29	S	0	/	29	S	3	/	31	S											0	S										S	S	
V-H26R	2-IVC008.09	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	9	S											0	S										S	S	
V-H26R	2-IVC010.20	A	0	/	15	S	0	/	15	S	1	/	15	S	1	/	14	S											0	S										S		
V-H26R	2IVC-1-SOS	CMON																																					LP			
V-H26R	2IVC-1-SOS	CMON																																					LP			
V-H26R	2-RRS003.12	A	0	/	52	S	0	/	52	S	1	/	52	S	2	/	51	S									0	S	0	S										S	S	
V-H26R	2-RRS005.35	A	0	/	19	S	0	/	19	S	0	/	19	S	1	/	18	S											0	S										S		
V-H26R	2-RRS010.30	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W													0	S	0	S						S	S	
V-H26R	2RRS-5-SOS	CMON																																					LP			
V-H27R	0203254350	USGS									0	/	2	S																										S		
V-H27R	2-BLU000.78	A	0	/	9	S	1	/	9	IN	0	/	9	S	0	/	15	S											0	S										O	S	
V-H27R	2-LYN002.77	A	0	/	8	S	0	/	8	S	0	/	8	S	0	/	11	S											0	S										S	S	
V-H27R	2-RCH001.25	A	0	/	9	S	0	/	9	S	0	/	9	S	1	/	9	IN											0	S										S	S	
V-H27R	2-RRN002.19	A	0	/	5	S	0	/	5	S	0	/	5	S	1	/	5	IN											0	S										S		
V-H27R	2-RRN010.92	A	0	/	47	S	0	/	47	S	1	/	47	S	3	/	46	S									0	S	0	S										S	S	
V-H27R	2-RRN015.61	A	0	/	8	S	0	/	8	S	0	/	8	S	0	/	12	S											0	S										S	S	
V-H27R	2RRN-6-SOS	CMON																																					LP			
V-H27R	2-SFR000.60	A	0	/	23	S	0	/	23	S	0	/	23	S	1	/	26	S											0	S										S	S	

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved							Fecal											Other				Other				Other		Bio			
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
V-H27R	2-SFR007.13	A	0 / 9 S	0 / 9 S	0 / 9 S	1 / 9 IN						0 / 0 S									0 S											S	S	
V-H27R	2SFR-SFR01-SOS	CMON																													LP			1 Survey
V-H27R	2-WEL000.46	A	0 / 8 S	0 / 8 S	0 / 8 S	0 / 9 S						0 / 0 S									0 S											S	S	
V-28R	2CBR*-SOS	CMON																													LP			
V-28R	2MEA*-B-SOS	CMON																													MP			
V-28R	**2-MSC000.60**	A	0 / 29 S	0 / 29 S	0 / 29 S	**6 / 27 IM**						0 / 0 S									0 S											S	S	
V-28R	2MSC-1-SOS	CMON																													LP			1 Survey
V-28R	**2-MWC000.60**	A	0 / 19 S	0 / 19 S	0 / 19 S	**7 / 18 IM**						0 / 0 S									0 S	0 S										S		
V-28R	2MWC-3-SOS	CMON																													LP			1 Survey
V-28R	2MWC-8B-SOS	CMON																													LP			1 Survey
V-28R	2MWC-8-SOS	CMON																													MP			
V-28R	2MWC-SOS	CMON																													LP			
V-28R	**2-RVN037.54**	A	0 / 19 S	0 / 19 S	1 / 19 S	**3 / 18 IM**															0 S											S		
V-28R	2RVN-7-S0S	CMON																													LP			
V-28R	2SNK-SOS	CMON																													LP			1 Survey
V-28R	**2-XRC001.15**	B	0 / 4 S	0 / 4 S	0 / 4 S																										**MI**			
V-H28L	2-XLV002.27-TL	L	0 / 5 S	0 / 5 S	0 / 1 W	0 / 1 W															0 S	0 S										W	W	
V-H28L	**2-XLV002.27-BL**	L	0 / 8 S	**7 / 8 IM**																	2 O				1 O	0 S								DO= natural conditions; OE's for iron&manganese> PWS criteria for taste& odor; Cu in sediment
V-H29R	2BRVN032.46	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W													0 W	0 W	0 S	0 S								S	S	
V-H29R	2BRVN035.67	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W													0 W	0 W	0 S	0 S								S	S	
V-H29R	**2-RVN033.65**	A	0 / 52 S	0 / 52 S	0 / 52 S	**6 / 51 IM**															0 S	0 S										O	S	
V-H29R	2RVN-10-S0S	CMON																													LP			
V-H29R	2RVN-9-S0S	CMON																													LP			
V-H29R	2RVN-MILTON-SOS	CMON																													LP			1 Survey
V-H30R	2-MCK000.40	A	0 / 19 S	0 / 19 S	0 / 19 S	0 / 19 S															0 S											S		
V-H30R	2MCK-11-SOS	CMON																													LP			
V-H30R	2-XGF000.82	A	0 / 1 W	0 / 1 W	0 / 1 W																0 W	0 W												
V-H31R	2-LSD001.23	B	0 / 12 S	0 / 12 S	0 / 12 S																										NI			
V-H31R	2LSD-SOS	CMON																													LP			1 Survey
V-H31R	2-RVN001.60	C																							0 S	0 S	0 S	0 S	0 S	0 S				
V-H31R	2-RVN012.05	FPM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W															0 W		0 S	0 S								S	S	
V-H31R	2-RVN015.97	A	0 / 51 S	0 / 51 S	0 / 51 S	4 / 51 S	1 / 3 IN														0 S											O	S	
V-H31R	2RVN-12-S0S	CMON																													LP			
V-H31R	2RVN-S0S	CMON																													LP			
V-H32R	2CFK-1-SOS	CMON																													LP			1 Survey
V-H32R	2-CNM002.25	B	0 / 2 S	0 / 2 S	0 / 2 S																										SI			
V-H32R	**2-CNM003.82**	B	0 / 2 S	0 / 2 S	0 / 2 S																										**MI**			
V-H32R	2CNM-1-SOS	CMON																													LP			1 Survey
V-H32R	2CNM-2-SOS	CMON																													LP			
V-H32R	2-CXB005.39	A	0 / 27 S	1 / 28 S	0 / 28 S	2 / 31 S															0 S											S	S	
V-H32R	2CXB-13-SOS	CMON																													LP			
P-H33R	2-DCR003.00	A	0 / 22 S	1 / 22 S	0 / 22 S	1 / 21 S															0 S											S		
P-H33R	**2-DCR007.93**	SS	0 / 9 S	**2 / 9 IM**	1 / 9 IN	0 / 9 S															0 S											S	W	
P-H33R	**2-JMS157.28**	A,USGS,CB, C	0 / 182 S	0 / 179 S	4 / 181 S	**4 / 35 IM**															0 S		0 S	0 S	1 O	1 O						O	S	2001 FT - As & PCB in carp (1 sp.); same as USGS 02035000
P-H33R	2-MUY001.23		0 / 9 S	1 / 9 IN	1 / 9 IN	1 / 9 IN															0 S		0 S	0 S								S	W	
P-H34R	**2-BYR003.35**	A	0 / 21 S	0 / 21 S	0 / 21 S	**3 / 21 IM**															0 S											S		
P-H34R	2BYR-SOS	CMON																													LP			
P-H34R	2-LTP002.69	FPM	0 / 2 S	0 / 2 S	1 / 2 IN	0 / 1 W															0 S		0 S	0 S								W	W	
C-H35R	**2-WLS044.78**	A,TM	0 / 29 S	0 / 29 S	0 / 29 S	**4 / 28 IM**															0 S		0 S	0 S								S	S	Willis River TMDL EPA Approved 5/31/02, Station Previously listed as WLL044.78 Consent Decree
C-H35R	**2-WLS057.34**	SS	0 / 9 S	0 / 9 S	0 / 9 S	**4 / 9 IM**																										S		Hog Farm Special Study Station
C-H35R	**2-XQM000.03**	SS	0 / 9 S	**2 / 9 IM**	0 / 9 S	**3 / 9 IM**																										S		Hog Farm Special Study Station
C-H35R	**2-WLS055.54**	SS	0 / 8 S	0 / 9 S	0 / 8 S	**5 / 9 IM**																										S		Hog Farm Special Study Station
C-H35R	2WLS-1-SOS	CMON																													LP			
C-H36R	**2-WLS004.27**	A,TM	0 / 28 S	1 / 28 S	0 / 28 S	**8 / 28 IM**															0 S											S	S	Willis River TMDL EPA Approved 5/31/02
C-H36R	2-WLS024.61	FPM	0 / 4 S	0 / 4 S	0 / 4 S	1 / 2 IN															0 S		0 S	0 S							W	S	S	2001-02 Carryover Probabilistic Monitoring
C-H36R	**2-WLS025.32**	A,TM	0 / 9 S	1 / 9 IN	0 / 9 S	**3 / 9 IM**															0 S											S	S	Willis River TMDL EPA Approved 5/31/02
C-H36R	2-WLS034.22	A,TM	0 / 9 S	1 / 9 IN	1 / 9 IN	1 / 9 IN															0 S											S	S	Willis River TMDL EPA Approved 5/31/02
C-H36R	**2-RND007.12**	SS	0 / 9 S	0 / 9 S	1 / 9 IN	**4 / 9 IM**																										S		Hog Farm Special Study Station
C-H36R	**2-RND004.39**	SS	0 / 9 S	0 / 9 S	1 / 9 IN	**3 / 9 IM**																										S		Hog Farm Special Study Station
C-H36R	2-HCH004.81	A	0 / 9 S	1 / 9 IN	0 / 9 S	1 / 9 IN															0 S											S	S	
C-H36R	2-RND003.57	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W															0 S		0 S	0 S							W	W	W	2001 Probabilistic Monitoring
P-H37R	**2-BLG002.60**	A	0 / 20 S	0 / 20 S	0 / 20 S	**6 / 20 IM**															0 S											S		
P-H38R	**2-BDC000.79**	A	0 / 21 S	0 / 21 S	0 / 21 S	**4 / 21 IM**															0 S											S		
P-H38R	**2-FIN000.81**	A	0 / 30 S	0 / 30 S	2 / 30 S	**5 / 31 IM**															0 S											S	W	
P-H38R	**2-JMS140.00**		0 / 9 S	0 / 9 S	1 / 9 IN	**2 / 10 IM**															0 S											S	W	
P-H38R	**2-XVV000.42**		0 / 1 W	1 / 1 W	0 / 1 S	**2 / 2 IM**															0 S											O		
P-H38R	2-XVW000.17		0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W															0 S											W		
P-H39L	Boat Lake																																W	
P-H39L	Shields Lake																																W	
P-H39L	Swan Lake																																W	
P-H39R	02037555810	USGS	0 / 1 W	0 / 1 W	0 / 1 W																													
P-H39R	2-ADN000.04	TM	0 / 2 S	0 / 2 S	0 / 2 S																													
P-H39R	**2-BOD000.65**	TM	1 / 4 IN	**2 / 4 IM**	0 / 4 S																													
P-H39R	**2-BOD002.19**	TM	0 / 12 S	0 / 12 S	0 / 12 S	**4 / 8 IM**															0 S											S	W	
P-H39R	**2-BOD003.31**	TM	0 / 4 S	**4 / 4 IM**	0 / 4 S																													
P-H39R	**2-BOR001.73**	A	0 / 29 S	0 / 29 S	2 / 29 S	**7 / 30 IM**															0 S											S		
P-H39R	2-CBN000.19	TM	0 / 2 S	1 / 2 IN	0 / 2 S																													
P-H39R	**2-DPR001.00**	SS	0 / 15 S	**4 / 15 IM**	0 / 15 S	**3 / 11 IM**															0 S											S	W	
P-H39R	**2-DPR002.46**	SS	0 / 46 S	**8 / 46 IM**	0 / 46 S	23 / 44 NA	**4 / 14 IM**					/ 14 NA									0 S											S		
P-H39R	**2-DPR004.38**	TM	0 / 4 S	**2 / 4 IM**	0 / 4 S																													
P-H39R	2-FLT001.00	TM	0 / 4 S	1 / 4 IN	0 / 4 S																													
P-H39R	2-GER000.04	TM	0 / 4 S	1 / 4 IN	0 / 4 S																													
P-H39R	**2-JMS110.07**	SS	0 / 43 S	0 / 43 S	0 / 43 S	28 / 43 NA	**4 / 19 IM**					/ 19 NA																						**GMeC 3/8**
P-H39R	**2-JMS110.30**	A,CB	1 / 103 S	0 / 103 S	2 / 101 S	**24 / 103 IM**															0 S												S	**GMFC 10/20**
P-H39R	**2-JMS110.31**	A	0 / 44 S	0 / 44 S	0 / 44 S	14 / 44 NA	**2 / 19 IM**					/ 19 NA																						GMeC 1/8

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA								WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																															Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status								#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH		Fecal Coliform			E. Coli			Enterococci		Metals	Other Toxics			Metals	Other Toxics			Metals	Other Toxics			Bio Mon	T.P	CHL A	Comments
P-H39R	2-JMS110.49	A	0 / 43 S			0 / 43 S			0 / 43 S		21 / 43 NA			4 / 19 IM			/ 19 NA																	GMeC 2/8
P-H39R	2-JMS110.90	A									13 / 43 NA			1 / 18 S			/ 18 NA																	GMeC 1/8
P-H39R	2-JMS111.17	A	0 / 52 S			0 / 50 S			0 / 50 S		34 / 61 NA			3 / 19 IM			/ 19 NA			0 S											S		GMeC 2/7
P-H39R	2-JMS111.32	A	0 / 51 S			9 / 49 IM			0 / 50 S		37 / 50 NA			4 / 19 IM			/ 19 NA			0 S											S		GMeC 3/8
P-H39R	2-JMS111.35	A	0 / 44 S			0 / 44 S			0 / 44 S		11 / 44 NA			2 / 19 IM			/ 19 NA																GMeC 2/8
P-H39R	2-JMS111.47	A	0 / 43 S			0 / 43 S			0 / 43 S		14 / 45 NA			2 / 19 IM			/ 19 NA																GMeC 2/8
P-H39R	2-JMS111.48	A	0 / 44 S			11 / 44 IM			0 / 44 S		25 / 44 NA			8 / 19 IM			/ 19 NA																GMeC 4/8
P-H39R	2-JMS111.55	A	0 / 44 S			4 / 44 S			1 / 44 S		20 / 44 NA			5 / 19 IM			/ 19 NA																GMeC 4/8
P-H39R	2-JMS112.33	A	0 / 43 S			1 / 43 S			0 / 43 S		14 / 44 NA			3 / 19 IM			/ 19 NA																GMeC 1/8
P-H39R	2-JMS112.37	A	0 / 44 S			15 / 44 IM			0 / 44 S		21 / 43 NA			5 / 18 IM			/ 18 NA																GMeC 5/8
P-H39R	2-JMS112.79	A	0 / 44 S			0 / 44 S			0 / 44 S		10 / 46 NA			2 / 19 IM			/ 19 NA																GMeC 2/8
P-H39R	2-JMS115.29	A,B	0 / 44 S			0 / 44 S			0 / 44 S		6 / 46 IM																							GMFC 5/22
P-H39R	2-JMS117.35	A	0 / 51 S			0 / 51 S			1 / 51 S		7 / 45 IM									0 S			0 S								S	W	
P-H39R	2-JMS127.50		0 / 10 S			0 / 10 S			2 / 10 IM		2 / 10 IM									0 S											S	W	
P-H39R	2JMS-35-ALL	CMON	0 / 144 IN			1 / 183 IN			2 / 186 IN																									
P-H39R	2JMS-FOCRROB-ALL	CMON	0 / 49 IN			0 / 51 IN			3 / 52 IN																									
P-H39R	2-LIY001.73	SS	0 / 41 S			3 / 41 S			1 / 41 S		15 / 38 NA			7 / 13 IM						1 IM											S		Sulfate in PWS
P-H39R	2-LIY004.69	TM	0 / 3 S			1 / 3 IN			0 / 3 S																									
P-H39R	2-PWT000.57	A	0 / 28 S			0 / 28 S			0 / 28 S		6 / 28 IM									0 S											S	W	
P-H39R	2-RDD000.19	A	0 / 19 S			0 / 19 S			0 / 19 S		7 / 18 IM									0 S											S		
P-H39R	2-RDR001.15	TM	0 / 3 S			2 / 3 IM			0 / 3 S																									
P-H39R	2-SNJ000.19	TM	0 / 4 S			2 / 4 IM			0 / 4 S																									
P-H39R	2-SNJ001.88	TM	0 / 4 S			0 / 4 S			0 / 4 S																									
P-H39R	2-TKE000.72	TM	0 / 3 S			3 / 3 IM			0 / 3 S																									
P-H39R	2-TKO000.81	TM	0 / 4 S			4 / 4 IM			0 / 4 S																									
P-H39R	2-TKO003.42	TM	0 / 4 S			4 / 4 IM			0 / 4 S																									
P-H39R	2-TKO004.69	A	0 / 53 S			26 / 53 IM			7 / 53 IM		6 / 48 IM									1 IM											S		Sulfate in PWS
P-H39R	2-TKO010.24	TM	0 / 4 S			4 / 4 IM			0 / 4 S																									
P-H39R	2-TKO010.64	SS	0 / 40 S			2 / 40 S			1 / 40 S		9 / 37 IM									0 S											S		
P-H39R	2-TKO012.45	TM	0 / 4 S			0 / 4 S			0 / 4 S																									
P-H39R	2-XCZ001.88	TM	0 / 2 S			0 / 2 S			0 / 2 S																									
P-H39R	2-XHP000.42	TM	0 / 2 S			1 / 2 IN			0 / 2 S		0 / 1 W																							
P-H39R	2-XUQ001.85	TM	0 / 4 S			0 / 4 S			0 / 4 S																									
P-H39R	2-XUR000.69	TM	0 / 3 S			3 / 3 IM			0 / 3 S																									
P-H39R	2-XUS000.62	TM	0 / 4 S			1 / 4 IN			0 / 4 S																									
P-H39R	2-XUT000.62	TM	0 / 2 S			2 / 2 IM			0 / 2 S																									
P-H39R	TKHC-01	SS	0 / 26 S			1 / 26 S			0 / 26 S		1 / 23 S									0 S											S		Richmond Regional PDC
P-H39R	TKHC-02	SS	0 / 26 S			11 / 26 IM			0 / 26 S		1 / 23 S									0 S											O		Richmond Regional PDC
P-H39R	TKHC-03	SS	0 / 26 S			10 / 26 IM			0 / 26 S		0 / 23 S									0 S											S		Richmond Regional PDC
P-H39R	TKHC-04	SS	0 / 26 S			14 / 26 IM			1 / 26 S		0 / 23 S									0 S											S		Richmond Regional PDC
C-J01R	2-APP110.93	A,TM	0 / 10 S			0 / 10 S			0 / 10 S		0 / 7 S									0 S											S	S	Appomattox River Basinwide TMDL Study
C-J01R	2-APP114.05	FPM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W									0 S			0 S		0 S					W	W	W	2002 Probabilistic Monitoring - only one Spring sample
C-J01R	2-APP118.04	A,TM	0 / 49 S			0 / 49 S			0 / 49 S		9 / 44 IM									0 S											S		Appomattox River Basinwide TMDL Study
C-J01R	2-APP127.08	TM	0 / 2 S			0 / 2 S			0 / 2 S																								Appomattox River Basinwide TMDL Study
C-J01R	2-APP143.57	A, B	0 / 13 S			0 / 13 S			0 / 13 S		3 / 12 IM									0 S			0 S		0 S					NI	S		
C-J01R	2APP-B-CVW	CMON	0 / 35 IN			0 / 35 IN			0 / 35 IN																									
C-J01R	2APP-D-CVW	CMON	0 / 3 IN			0 / 35 IN			0 / 35 IN																									
C-J01R	2BLC*-CVW	CMON				0 / 1 W			0 / 1 W																									
C-J01R	2DRC-CVW	CMON	0 / 5 IN			0 / 5 IN			0 / 5 IN																									
C-J01R	2APP-A-CVW	CMON	0 / 1 W			0 / 1 W			/																									
C-J01R	2APP-F-CVW	CMON	0 / 38 IN			0 / 38 IN			0 / 38 IN																									
C-J01R	2VGN-CVW	CMON	0 / 22 IN			0 / 20 IN			0 / 22 IN																									
C-J01R	2APP-E-CVW	CMON	0 / 5 IN			0 / 5 IN			0 / 5 IN																									
C-J01R	2-ARS000.11	A	0 / 8 S			0 / 8 S			0 / 8 S		0 / 8 S									0 S											S	S	
C-J01R	2-DRC001.08	A	0 / 3 S			1 / 3 IN			0 / 3 S		0 / 3 S									0 S											S	S	Flow Below 7Q10 on 8-8-01 Reference Gage 02038850
C-J01R	2-HRE000.44	A,TM	0 / 4 S			0 / 4 S			0 / 4 S		1 / 2 IN									0 S											S	S	Appomattox River Basinwide TMDL Study
C-J01R	2-RGH000.35	A	0 / 9 S			0 / 9 S			0 / 9 S		0 / 8 S									0 S											S	S	
C-J01R	2-SUA001.55	FPM	0 / 2 S			0 / 2 S			0 / 2 S		1 / 1 W									0 S			0 S		0 S					W	W	W	2001 Probabilistic Monitoring
C-J01R	2-VNS000.31	A, TM	0 / 10 S			0 / 10 S			0 / 10 S		0 / 7 S																				S		Appomattox River Basinwide TMDL Study
C-J01R	2-HOL000.99	A	0 / 9 S			0 / 9 S			0 / 9 S		0 / 8 S									0 S											S	S	
C-J01R	2-HOL003.15	C																					0 S		0 S									01 Sed
C-J01R	203880090	USGS	0 / 3 S			0 / 3 S			0 / 3 S		1 / 1 W									0 S											S		Plain Run Branch USGS Site
C-J01R	203880250	USGS	0 / 3 S			0 / 3 S			0 / 3 S		1 / 3 IN									0 S											S		Appomattox River USGS Site
C-J01R	203879450	USGS	0 / 3 S			0 / 3 S			0 / 3 S		1 / 2 IN									0 S											S		Appomattox River USGS Site
C-J01R	203880175	USGS	0 / 3 S			0 / 3 S			0 / 3 S		1 / 1 W									0 S											S		Plain Run Branch USGS Site
C-J02R	2-BFL002.00	A,TM	0 / 31 S			0 / 31 S			0 / 31 S		2 / 28 S									0 S			0 S		0 S						S	S	Appomattox River Basinwide TMDL Study
C-J02R	2-BFL011.03	A,TM	0 / 9 S			0 / 9 S			0 / 9 S		0 / 8 S									0 S											S	S	Appomattox River Basinwide TMDL Study
C-J02R	2-BFL016.79	FPM	0 / 4 S			0 / 4 S			0 / 4 S		0 / 2 S									0 S			0 S		0 S					W	S	S	2001-02 Carryover Prob Mon
C-J02R	2-SPA001.46	A, TM	0 / 23 S			0 / 23 S			0 / 23 S		3 / 20 IM									0 S											S		Appomattox River Basinwide TMDL Study
C-J02R	2-SPA006.48	C,TM	0 / 2 S			0 / 2 S			0 / 2 S														0 S		0 S		0 S						2001 FT/Sed; Appomattox River Basinwide TMDL Study
C-J02R	2BFL-A-CVW	CMON	0 / 28 IN			2 / 30 IN			0 / 30 IN																									
C-J02R	2BFL-B-CVW	CMON	0 / 32 IN			0 / 33 IN			0 / 34 IN																									
C-J02R	2BFF*-A-CVW	CMON	0 / 36 IN			0 / 36 IN			0 / 36 IN																									
C-J02R	2BFF*-B-CVW	CMON	0 / 28 IN			1 / 32 IN			0 / 33 IN																									
C-J02R	2-MUC001.49	TM	0 / 2 S			0 / 2 S			0 / 2 S																								Appomattox River Basinwide TMDL Study
C-J03R	2-SDY003.00	A	0 / 18 S			0 / 18 S			0 / 18 S		3 / 17 IM									0 S													
C-J03R	2-LIT002.40	A,TM,SS	0 / 12 S			0 / 12 S			0 / 12 S		6 / 11 IM									0 S											S		Hog Farm Special Study Station, Appomattox River Basinwide TMDL Study
C-J03R	2-LIT005.43	TM	0 / 2 S			0 / 2 S			0 / 2 S																								Appomattox River Basinwide TMDL Study
C-J04R	2-BSR002.82	A,TM	0 / 29 S			0 / 29 S			0 / 29 S		6 / 26 IM									0 S											S	S	Appomattox River Basinwide TMDL Study
C-J04R	2-BSR014.67	SS,TM	0 / 11 S			0 / 11 S			0 / 11 S		1 / 9 IN																				S		Hog Farm Special Study Station, Appomattox River Basinwide TMDL Study
C-J04R	2-XQJ001.12	SS	0 / 8 S			0 / 8 S			1 / 8 IN		0 / 8 S																				S		Hog Farm Special Study Station
C-J04R	2-BSR008.08	SS,TM	0 / 11 S			0 / 11 S			0 / 11 S		1 / 9 IN																				S		Hog Farm Special Study Station, Appomattox River Basinwide TMDL Study
C-J04R	2BSR-A-CVW	CMON	0 / 35 IN			1 / 35 IN			0 / 35 IN																									
C-J04R	2BSR-B-CVW	CMON	0 / 1 W			0 / 6 IN			0 / 6 IN																									
C-J04R	2BSR-C-CVW	CMON	0 / 1 W			0 / 2 IN			0 / 2 IN																									
C-J04R	2MLS-CVW	CMON	0 / 1 W			0 / 6 IN			0 / 6 IN																									
C-J05R	2-BRI001.00	A,TM	0 / 27 S			0 / 27 S			0 / 27 S		5 / 25 IM			1 / 4 S						0 S											S	S	Appomattox Basin TMDL

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status		
WBID	Monitoring Station	Type	Temperature				Dissolved Oxygen				pH			Fecal Coliform			E. Coli			Enterococci		Metals	Other Toxics		Metals	Other Toxics		Metals	Other Toxics		Bio Mon	T.P	CHL A	Comments
C-J05R	2-BRI004.01	TM	0	/	2	S	0	/	2	S	0	/	2	S																						Appomattox Basin TMDL
C-J05R	2-TNY000.51	TM	0	/	2	S	0	/	2	S	0	/	2	S																						Appomattox Basin TMDL
C-J05R	2BRI-A-CVW	CMON	0	/	27	IN	0	/	29	IN	0	/	29	IN																						
C-J05R	2BRI-B-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J05R	2BRI-C-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J05R	2BRI-D-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J05R	2TNY-CVW	CMON	0	/	7	IN	7	/	7	IN/O	0	/	7	IN																						Observed Effects DO Violations
C-J06R	2-SND002.08	TM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S														Appomattox Basin TMDL
C-J06R	2-LIU000.70	TM	0	/	2	S	0	/	2	S	0	/	2	S																						Appomattox Basin TMDL
C-J06R	2-LIU002.75	TM	0	/	2	S	0	/	2	S	0	/	2	S																						Appomattox Basin TMDL
C-J06R	2-DAW000.44	TM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S														Appomattox Basin TMDL
C-J06R	2-APP085.85	A,TM	0	/	10	S	0	/	10	S	0	/	10	S	1	/	8	IN							0	S								S	S	Appomattox Basin TMDL
C-J06R	**2-APP090.12**	A,TM	0	/	49	S	0	/	49	S	0	/	49	S	**12**	/	**47**	**IM**							0	S								S	S	Appomattox Basin TMDL
C-J06R	**2-BGU001.39**	A,TM	0	/	30	S	1	/	30	S	0	/	30	S	**8**	/	**27**	**IM**																S		Appomattox Basin TMDL
C-J06R	**2-SYL001.26**	A,TM	0	/	23	S	0	/	23	S	0	/	23	S	**9**	/	**20**	**IM**	**2**	/	**8**	**IM**			0	S								S	S	Appomattox Basin TMDL
C-J06R	2-SYL003.91	TM	0	/	2	S	0	/	2	S	0	/	2	S																						Appomattox Basin TMDL
C-J06R	2-LID001.90	SS	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W																IN		Hog Farm Special Study Station
C-J06R	**2-HRP000.42**	SS,TM	0	/	13	S	0	/	13	S	1	/	13	S	**6**	/	**11**	**IM**																O		3/9 Violations TP Observed Effects, Hog Farm Special Study Station, Appomattox Basin TMDL
C-J06R	**2-ANG001.27**	SS,TM	0	/	11	S	1	/	11	S	0	/	11	S	**8**	/	**10**	**IM**																O		3/10 Violations TP Observed Effects, Hog Farm Special Study Station, Appomattox Basin TMDL
C-J06R	**2-ANG003.35**	SS,TM	0	/	11	S	0	/	11	S	0	/	11	S	**9**	/	**10**	**IM**																S		Hog Farm Special Study Station, Appomattox Basin TMDL
C-J06R	2ANG-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J06R	2BGU-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J06R	2GRF-CVW	CMON	0	/	2	IN	0	/	2	IN	0	/	2	IN																						
C-J06R	2GUI*-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
C-J06R	2SAY*-B-CVW	CMON	0	/	2	IN	0	/	2	IN	0	/	2	IN																						
C-J06R	2LIU-A-CVW	CMON	0	/	5	IN	0	/	3	IN	0	/	5	IN																						
C-J06R	2LIU-B-CVW	CMON	0	/	11	IN	0	/	11	IN	0	/	11	IN																						
P-J07R	2-APP061.02		0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W																		
P-J07R	2-APP068.93		0	/	12	S	0	/	12	S	0	/	12	S	1	/	9	IN							0	S								S	W	
P-J07R	2-APP081.04		0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W																		
P-J07R	2-APP082.00	FPM	0	/	2	S	0	/	2	S	0	/	2	S	0	/	1	W							0	S	0	S	0	S				W	W	
P-J07R	2APP-C-CVW	CMON	0	/	3	IN	0	/	3	IN	0	/	3	IN																						
P-J07R	2-BWD000.50		0	/	8	S	1	/	8	IN	0	/	8	S	1	/	8	IN							0	S	0	S	0	S				S		
P-J07R	**2-RFD002.58**	SS	0	/	29	S	0	/	29	S	0	/	29	S	**7**	/	**29**	**IM**							0	S								S		
P-J07R	**2-SQT001.54**	A	0	/	20	S	**6**	/	**20**	**IM**	**13**	/	**20**	**IM**	0	/	18	S							0	S								S		
P-J08R	**2-FLA001.95**	A	0	/	31	S	0	/	31	S	1	/	31	S	**11**	/	**28**	**IM**							0	S								S		
P-J08R	2FLA-A-CVW	CMON	0	/	5	IN	0	/	5	IN	0	/	5	IN																						
P-J09R	**2-NBB001.54**	A	0	/	19	S	0	/	19	S	0	/	19	S	**8**	/	**17**	**IM**							0	S								S		
P-J09R	**2-NBB002.92**	A	0	/	16	S	0	/	16	S	0	/	16	S	**12**	/	**16**	**IM**							0	S								S		
P-J09R	**2-NBB003.65**	A	0	/	32	S	0	/	32	S	0	/	32	S	**13**	/	**28**	**IM**							0	S	0	S	0	S				S	W	
P-J09R	2NBB-A-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
P-J09R	2NBB-B-CVW	CMON	0	/	1	W	0	/	1	W	0	/	1	W																						
P-J09R	**2-XQK000.15**	A	0	/	4	S	0	/	4	S	0	/	4	S	**8**	/	**8**	**IM**							0	S								O		
P-J10R	2-APP044.78		0	/	11	S	0	/	11	S	0	/	11	S	1	/	11	S							0	S								S	W	
P-J10R	**2-APP050.23**	A	0	/	57	S	0	/	57	S	0	/	57	S	**18**	/	**53**	**IM**							0	S								S	W	
P-J11R	**2-DPC005.20**	A	0	/	31	S	1	/	31	S	2	/	31	S	**6**	/	**27**	**IM**	1	/	6	IN			0	S	0	S	0	S				S	W	
P-J11R	2-DPC010.88	SS	0	/	10	S	1	/	10	S	0	/	9	S	0	/	10	S							0	S	0	S	0	S				S	W	
P-J11R	**2-DPC019.03**	A	0	/	20	S	**8**	/	**20**	**IM**	1	/	20	S	**3**	/	**20**	**IM**							0	S								S		
P-J11R	2NBU*-1-SOS	CMON																															LP			
P-J11R	2-WDY003.12	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W							0	S	0	S	0	S				W	W	
P-J11R	**2-WET004.96**	SS	0	/	22	S	0	/	22	S	1	/	22	S	**8**	/	**20**	**IM**							0	S								S		
P-J11R	2-XGP001.80	B	0	/	2	S	0	/	2	S	0	/	2	S																			SI			
P-J11R	2-XGP002.20	B																															NI			Reference station
P-J12L	2-APP029.23		0	/	14	S	0	/	14	S	0	/	14	S	0	/	7	S							0	S								S	S	
P-J12R	2-BUR001.15		0	/	7	S	1	/	7	IN	0	/	7	S																						
P-J12R	2-HOI001.85																																			All 3 sampling events below 7Q10
P-J12R	2-HOI004.08	FPM	0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	2-LNG001.96		0	/	5	S	1	/	5	IN	0	/	5	S																						3 out of 8 sampling events < 7Q10
P-J12R	2-SUC001.31		0	/	5	S	0	/	5	S	0	/	5	S																						3 out of 8 sampling events < 7Q10
P-J12R	**2-WPK003.23**	A	0	/	46	S	**14**	/	**46**	**IM**	**13**	/	**46**	**IM**	**5**	/	**41**	**IM**							0	S								S		3 out of 49 sampling events < 7Q10
P-J12R	2-WPK003.28		0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	2-WPK003.62		0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	2-WPK003.89		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK004.17		0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	2-WPK004.27		0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	**2-WPK004.42**		0	/	6	S	**4**	/	**6**	**IM**	**3**	/	**6**	**IM**																						3 out of 9 sampling events <7Q10
P-J12R	2-WPK004.69		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK005.00		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK005.19		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK005.43		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK005.61		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	**2-WPK005.73**		0	/	6	S	**2**	/	**6**	**IM**	**6**	/	**6**	**IM**																						3 out of 9 sampling events <7Q10
P-J12R	2-WPK005.92		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK006.20		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK006.42		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	**2-WPK006.58**		0	/	2	S	0	/	2	S	**2**	/	**2**	**IM**																						
P-J12R	**2-WPK007.08**	SS	0	/	6	S	1	/	6	IN	**5**	/	**6**	**IM**																						
P-J12R	2-WPK007.43		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK007.70		0	/	1	W	0	/	1	W	1	/	1	W																						
P-J12R	2-WPK007.93		0	/	1	W	0	/	1	W	0	/	1	W																						
P-J12R	**2-WPK008.15**		0	/	5	S	0	/	5	S	**3**	/	**5**	**IM**																						
P-J12R	**2-WTK001.50**	A	0	/	32	S	**11**	/	**32**	**IM**	**13**	/	**31**	**IM**	2	/	30	S							0	S	0	S	0	S				S	S	5 out of 37 sampling events <7Q10
P-J12R	**2-WTK003.92**		0	/	13	S	**4**	/	**13**	**IM**	**4**	/	**12**	**IM**	0	/	10	S							0	S								O	IN	5 out of 18 sampling events <7Q10
P-J12R	2-WTK006.35		0	/	5	S	1	/	5	IN	1	/	5	IN																						3 out of 8 sampling events <7Q10
P-J12R	2-WTK008.89		0	/	5	S	1	/	5	IN	1	/	5	IN																						3 out of 8 sampling events <7Q10
P-J12R	**2-XTY000.08**		0	/	5	S	1	/	5	IN	**3**	/	**5**	**IM**																						
P-J12R	**2-XTZ000.89**		0	/	5	S	**3**	/	**5**	**IM**	**3**	/	**5**	**IM**																						3 out of 8 sampling events <7Q10

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen				pH			Fecal Coliform			E. Coli			Enterococci			Metals	Other Toxics		Metals	Other Toxics			Metals	Other Toxics			Bio Mon	T.P	CHL A	Comments
P-J12R	2-XUA000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	**2-XUA000.81**		0 / 5 S			**2 / 5 IM**				**4 / 5 IM**																										1 out of 6 sampling events <7Q10
P-J12R	2-XUB000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	**2-XUB000.27**		0 / 5 S			1 / 5 IN				**4 / 5 IM**																										
P-J12R	2-XUC000.46		0 / 5 S			0 / 5 S				0 / 5 S																										3 out of 8 sampling events <7Q10
P-J12R	2-XUU000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XUV000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XUW000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XUX000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XUY000.02		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XUZ000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XVA000.01		0 / 1 W			0 / 1 W				0 / 1 W																										
P-J12R	2-XVB000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVC000.02		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVD000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVE000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVF000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVG000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVH000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVI000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVJ000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XVK000.01		0 / 1 W			0 / 1 W				1 / 1 W																										
P-J12R	2-XWB002.31		0 / 5 S			0 / 5 S				1 / 5 IN																										3 out of 8 sampling events <7Q10
P-J12R	**WTPC-1**	SS	0 / 6 S			0 / 6 S				**6 / 6 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-10**	SS	0 / 16 S			0 / 16 S				**3 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-2**	SS	0 / 16 S			0 / 16 S				**13 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-3**	SS	0 / 16 S			0 / 16 S				**10 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-4**	SS	0 / 16 S			0 / 16 S				**3 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-5**	SS	0 / 16 S			0 / 16 S				**14 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-6**	SS	0 / 16 S			0 / 16 S				**14 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	**WTPC-7**	SS	0 / 16 S			0 / 16 S				**5 / 16 IM**												0 S											S		Richmond Regional PDC Study
P-J12R	WTPC-9	SS	0 / 16 S			0 / 16 S				1 / 16 S												0 S											S		Richmond Regional PDC Study
P-J13R	2-NMZ011.69	A	0 / 19 S			0 / 19 S				0 / 19 S			1 / 20 S									0 S											S		
P-J14L	**2-APP020.23-BL**	Lake	0 / 41 S			**36 / 41 IM**				0 / 41 S																										TSIs: Phos 52, Chla 55, Secchi 57 (natural impairment)
P-J14L	2-APP020.23-TL	Lake	0 / 25 S			0 / 25 S				0 / 25 S			0 / 7 S									0 S		0 S	0 S								S	S	
P-J14L	**2-APP023.27-BL**	Lake	0 / 21 S			**14 / 21 IM**				0 / 21 S																										TSIs: Phos 57, Chla 58, Secchi 59 (natural impairment)
P-J14L	2-APP023.27-TL	Lake	0 / 25 S			1 / 25 S				0 / 25 S			0 / 7 S									0 S		0 S	0 S								IN	S	
P-J14L	**2-APP026.67-BL**	Lake	0 / 11 S			**5 / 11 IM**				0 / 11 S																										**TSIs: Phos 62. Chla 60, Secchi 62**
P-J14L	2-APP026.67-TL	Lake	0 / 20 S			0 / 20 S				0 / 20 S			0 / 7 S									0 S		0 S	0 S								O	S	
P-J14L	2-APP028.58	C, Lake	0 / 15 S			0 / 15 S				0 / 15 S			0 / 7 S									0 S		0 S	0 S	0 S	0 S						O	S	2001 sed
P-J14R	2-WNK003.38	A	0 / 19 S			0 / 19 S				1 / 19 S			0 / 20 S									0 S											S		
P-J15E	0204206850	USGS	0 / 1 W			0 / 1 W				0 / 1 W																										
P-J15E	08A09	CB-B																																		
P-J15E	**2-APP001.53**	A,CB, C	/ 206 N/A			0 / 202 S				1 / 127 S			**7 / 56 IM**									0 S		1 O	1 O	0 S		**1 IM**						O	2001 sed - PCBs, Hg; 2001 FT - 3 sp PCBs
P-J15E	**2-APP004.12**	SS																										**1 IM**							97 PCB 5 species
P-J15E	2-APP005.38																							0 S											
P-J15E	2-APP008.19	C2	/ 1 N/A			0 / 1 W				0 / 1 W																								W	
P-J15E	2DAPP001.67																																	O	
P-J15E	2DAPP009.43																																	S	West Channel
P-J15E	2DAPP009.44																																	O	East Channel
P-J15R	**02041745**	USGS	0 / 3 S			0 / 3 S				0 / 3 S			**2 / 3 IM**									0 S											S		
P-J15R	02041748	USGS	0 / 3 S			0 / 3 S				0 / 3 S			0 / 3 S									0 S											S		
P-J15R	**02041758**	USGS	0 / 3 S			0 / 3 S				0 / 3 S			**2 / 3 IM**									0 S											S		
P-J15R	02041760	USGS	0 / 3 S			0 / 3 S				0 / 3 S			1 / 3 S									0 S											S		
P-J15R	**2-APP012.79**	A	0 / 51 S			0 / 51 S				0 / 51 S			**14 / 47 IM**									0 S											S	W	
P-J15R	2-APP016.38	A,USGS,CB	0 / 186 S			0 / 185 S				2 / 185 S												0 S											S		same as USGS 02041650
P-J15R	**2-OTC001.54**		0 / 9 S			**5 / 9 IM**				1 / 9 IN			1 / 9 IN									0 S		0 S	0 S								S	W	
P-J16L	**2-DYC000.19-BL**	Lake	0 / 15 S			**4 / 15 IM**				0 / 14 S																										TSIs: Phos 52, Chla 56, Secchi 58 (natural conditions)
P-J16L	2-DYC000.19-TL	Lake	0 / 21 S			0 / 21 S				0 / 21 S			0 / 7 S									0 S		0 S	0 S								S	S	
P-J16L	**2-SFT031.08-BL**	Lake	0 / 18 S			**9 / 18 IM**				0 / 16 S																										TSIs: Phos 52, Chla 53, Secchi 57 (natural conditions)
P-J16L	2-SFT031.08-TL	Lake	0 / 19 S			0 / 19 S				0 / 19 S			0 / 7 S									0 S		0 S	0 S								S	S	
P-J16L	**2-SFT033.42-BL**	Lake	0 / 10 S			**3 / 10 IM**				0 / 10 S																										TSIs: Phos 52, Chla 55, **Secchi 61**
P-J16L	2-SFT033.42-TL	Lake	0 / 13 S			0 / 13 S				0 / 13 S			0 / 7 S									0 S		0 S	0 S								S	S	
P-J16L	2-SFT034.38	SS	0 / 16 S			1 / 16 S				0 / 15 S			0 / 7 S									0 S		0 S	0 S								S	S	
P-J16R	**2-BCM000.79**		0 / 9 S			**6 / 9 IM**				**2 / 9 IM**			0 / 9 S									0 S											O		
P-J16R	2-HEP001.27	FPM	0 / 2 S			0 / 2 S				1 / 2 IN			0 / 1 W									0 S		0 S	0 S								W	W	
P-J16R	**2-SFT036.00**	A	0 / 20 S			2 / 20 S				**6 / 20 IM**			**3 / 18 IM**									0 S											S		prev. 2-SFT035.26
P-J17R	2DSFT001.18																																	O	
P-J17R	2-FNK001.12		0 / 9 S			0 / 9 S				1 / 9 IN			0 / 9 S									0 S		0 S	0 S								S	W	
P-J17R	**2-SFT004.92**	A	0 / 22 S			0 / 22 S				1 / 22 S			**6 / 19 IM**									0 S											S	IN	
P-J17R	**2-SFT019.15**	A	0 / 22 S			**3 / 22 IM**				0 / 22 S			2 / 20 S									0 S											S		
P-J17R	2SFT-FOCRAPP-ALL	CMON	0 / 38 IN			0 / 38 IN				0 / 38 IN																										same as 2-SFT001.18
P-J17R	2SFT-FOCRBB-ALL	CMON	0 / 66 IN			22 / 66 IN/O				0 / 66 IN																										
P-J17R	2-SNC001.92		0 / 3 S			1 / 3 IN				0 / 3 S																										
P-G01E	08A01	CB-B																																		
P-G01E	08A02	CB-B																																		
P-G01E	2-GOD000.01		/ 1 N/A			0 / 1 W				0 / 1 W												0 S													
P-G01E	**2-JMS098.64**	SS																				0 S						**1 IM**							1997 PCB 4 species
P-G01E	**2-JMS099.30**	SS,CB	/ 363 N/A			0 / 357 S				0 / 189 S			**19 / 102 IM**									0 S												S	GMFC 2/21
P-G01E	2-JMS101.03	SS	/ 43 N/A			0 / 43 S				0 / 43 S			10 / 44 NA		0	/ 19 S			/ 19 NA																GMeC 0/8
P-G01E	2-JMS102.20																							0 S											
P-G01E	**2-JMS103.15**	A	/ 43 N/A			0 / 44 S				0 / 43 S			12 / 44 NA		**2**	**/ 19 IM**			/ 19 NA																GMeC 0/8
P-G01E	2-JMS104.08	SS																				0 S				0 S									TBT Study
P-G01E	2-JMS104.16	A,CB	/ 262 N/A			0 / 257 S				0 / 136 S																								S	
P-G01E	2-JMS104.46																							0 S											
P-G01E	**2-JMS104.58**	SS	/ 43 N/A			0 / 44 S				0 / 43 S			11 / 44 NA		**2**	**/ 19 IM**			/ 19 NA																GMeC 1/8
P-G01E	2-JMS105.08	SS																				0 S				0 S									TBT Study

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			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																		Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved						Fecal											Other				Other				Other		Bio				
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
P-G01E	2-JMS105.90	SS																					0	S			0	S								TBT Study
P-G01E	2-JMS106.35	SS																							0	S										
P-G01E	2-JMS106.40	SS																					0	S			0	S								TBT Study
P-G01E	2-JMS106.55																				0	S			0	S										
P-G01E	2-JMS106.90	SS																					0	S			0	S								TBT Study
P-G01E	**2-JMS107.51**	SS	/	43	N/A	0	/	44	S	0	/	43	S	20	/ 44	NA	6	/	19	IM	/	19	NA				0	S								**GMeC 4/8**
P-G01E	2-JMS108.44	SS																							0	S										
P-G01E	2-JMS108.63	SS																							1	O										Lead
P-G01E	2-JMS108.71	SS																							0	S										
P-G01E	2-JMS108.74	SS																							0	S										
P-G01E	2-JMS108.76	SS																							1	O										Lead
P-G01E	2-JMS108.77	SS																							0	S										
P-G01E	2-JMS108.92	SS																							0	S										
P-G01E	2-JMS109.27																								0	S										
P-G01E	**2-JMS109.39**	SS	/	42	N/A	0	/	44	S	0	/	43	S	23	/ 44	NA	6	/	19	IM	/	19	NA													**GMeC 4/8**
P-G01E	2-JMS109.47	SS																							0	S										
P-G01E	2-JMS109.77	SS																							0	S										
P-G01E	**2-JMS110.00**	C																							0	S	0	S	0	S	1	IM				2001 sed; 2001 FT - 3 sp PCBs
P-G01E	DEEPWT1																								0	S	0	S								
P-G01E	DEEPWT2																								0	S	0	S								
P-G01E	DEEPWT3																								0	S	0	S								
P-G01E	SIMS1																								0	S	0	S								
P-G01E	SIMS10																										0	S								
P-G01E	SIMS2																								0	S	0	S								
P-G01E	SIMS3																								0	S	0	S								
P-G01E	SIMS4																								0	S	0	S								
P-G01E	SIMS5																								0	S	0	S								
P-G01E	SIMS6																								0	S	0	S								
P-G01E	SIMS7																								0	S	0	S								
P-G01L	0203854210	USGS	0	/ 4	W	4	/	4	W	4	/	4	W	1	/ 4	W							0	W										W		Insignificant pond - not assessed
P-G01R	0203777950	USGS	0	/ 1	W	0	/	1	W	0	/	1	W										0	S										W		
P-G01R	0203778050	USGS	0	/ 1	W	0	/	1	W	0	/	1	W										0	S										W		
P-G01R	0203778550	USGS	0	/ 1	W	0	/	1	W	1	/	1	W										0	S										W		
P-G01R	0203795010	USGS	0	/ 1	W	0	/	1	W	0	/	1	W										0	S										W		
P-G01R	**0203853010**	USGS	0	/ 4	S	**2**	/	**4**	**IM**	**2**	/	**4**	**IM**	1	/ 4	IN							0	S										IN		Richmond National Battlefield Park
P-G01R	**0203853030**	USGS	0	/ 4	S	**2**	/	**4**	**IM**	**2**	/	**4**	**IM**	0	/ 4	S							0	S										S		Richmond National Battlefield Park
P-G01R	0203853050	USGS	0	/ 4	S	0	/	4	S	0	/	4	S	0	/ 4	S							0	S										S		Richmond National Battlefield Park
P-G01R	0203854250	USGS	0	/ 1	W	0	/	1	W	1	/	1	W	0	/ 1	W							0	S										W		
P-G01R	**2-ALM000.42**	A	0	/ 34	S	0	/	34	S	**4**	/	**35**	**IM**	**12**	/ **29**	**IM**	3	/	8	W	/	8	NA				0	S							S	W	
P-G01R	2-CEL001.00	FPM	0	/ 2	S	0	/	2	S	0	/	2	S	0	/ 1	W							0	S	0	S	0	S							W	W	
P-G01R	2CKSL002.63									0	/	1	W																						S	
P-G01R	**2-FAC000.85**	A	0	/ 48	S	0	/	48	S	0	/	49	S	**10**	/ **49**	**IM**							0	S										S	S	
P-G01R	2-FAC009.46		0	/ 10	S	0	/	10	S	1	/	10	S	1	/ 10	S							0	S										S	W	
P-G01R	2FAC-FOCRRNC-ALL	CMON	0	/ 46	IN	16	/	44	IN/O	3	/	46	IN																							
P-G01R	**2-GIL000.42**		0	/ 9	S	0	/	9	S	**2**	/	**9**	**IM**	**5**	/ **9**	**IM**							0	S										IN		
P-G01R	2-GOD000.76																						0	S										S		
P-G01R	2-GOD000.77		0	/ 19	S	0	/	19	S	0	/	19	S	**14**	/ **20**	**IM**	**5**	/	**8**	**IM**	/	8	NA				0	S							S		
P-G01R	2-KSL003.21	SS																					0	S												
P-G01R	2-KSL003.53	SS																					0	S												
P-G01R	**2-PSK000.23**		0	/ 9	S	**2**	/	**9**	**IM**	0	/	9	S	1	/ 9	S							0	S	0	S	0	S						S	W	
P-G01R	2-XSZ001.58													0	/ 1	W							0	S												
P-G01R	2-XSZ002.04		0	/ 2	S	0	/	2	S	0	/	2	S	0	/ 1	W							0	S												
P-G01R	2-XTB000.01																						0	S												
P-G01R	**2-XTC000.08**		0	/ 1	W	0	/	1	W	1	/	1	W	**2**	/ **2**	**IM**							0	S												
P-G01R	2-XUH000.01		0	/ 1	W	0	/	1	W	1	/	1	W	1	/ 1	W							0	S												
P-G01R	**2-XUI000.01**		0	/ 1	W	0	/	1	W	1	/	1	W	**2**	/ **2**	**IM**							0	S												
P-G01R	2-XVL000.04		0	/ 1	W	0	/	1	W	1	/	1	W	0	/ 1	W							0	S												
P-G01R	**2-XVO000.10**		0	/ 4	S	0	/	4	S	**3**	/	**5**	**IM**																							below BFI inflow
P-G01R	2-XVO000.16		0	/ 5	S	0	/	5	S	0	/	6	S	0	/ 1	W							0	S	0	S								W		Same as USSALM
P-G01R	**2-XVP000.04**		0	/ 5	S	0	/	5	S	**6**	/	**6**	**IM**	0	/ 1	W							1	O	0	S								W		Same as DSSBFI
P-G01R	2-XVP000.42		0	/ 1	W	0	/	1	W	0	/	1	W																							
P-G02E	2-APP000.12			/ 3	N/A	0	/	3	S	0	/	3	S																						O	
P-G02E	2CJMS095.30									0	/	1	W																						O	
P-G02E	2CJMS097.40									0	/	1	W																						IN	
P-G02E	2-JMS078.09																								0	S										
P-G02E	2-JMS078.49	SS																					0	S			0	S								TBT Study
P-G02E	2-JMS078.99	SS	/	43	N/A	0	/	44	S	0	/	43	S	1	/ 44	S									0	S										GMFC 1/21
P-G02E	2-JMS079.49	SS																					0	S			0	S								TBT Study
P-G02E	2-JMS080.76	SS	/	41	N/A	0	/	41	S	2	/	41	S	3	/ 42	S																				GMFC 1/20
P-G02E	**2-JMS086.22**	SS																													1	IM				97 PCB 5 sp
P-G02E	2-JMS087.01	A	/	99	N/A	0	/	98	S	0	/	99	S	7	/ 102	S							0	S												GMFC 2/22
P-G02E	2-JMS088.81	SS	/	43	N/A	0	/	43	S	2	/	43	S	0	/ 44	S																				GMFC 1/21
P-G02E	2-JMS091.00	SS	/	43	N/A	0	/	44	S	0	/	43	S	4	/ 44	S																				GMFC 1/21
P-G02E	2-JMS093.21	SS	/	43	N/A	0	/	43	S	0	/	43	S	4	/ 44	S																				GMFC 2/21
P-G02E	2-JMS093.28																								0	S										
P-G02E	**2-JMS094.96**	SS	/	43	N/A	0	/	43	S	0	/	42	S	3	/ 44	S																				**GMFC 3/21**
P-G02E	2-JMS095.26	SS																							0	S										
P-G02E	**2-JMS096.22**	SS	/	43	N/A	0	/	43	S	1	/	43	S	**6**	/ **44**	**IM**																				**GMFC 6/21**
P-G02E	2-JMS096.93																								0	S										
P-G02E	**2-JMS097.41**	SS	/	43	N/A	0	/	44	S	0	/	43	S	**7**	/ **44**	**IM**																				**GMFC 8/21**
P-G02E	2-JMS097.77	C																							1	O	0	S	0	S						2001 sed - Hg; 2001 FT - 5 sp PCBs
P-G02E	2JMS-FOCRE27A-ALL	CMON	/	29	N/A	0	/	28	IN	0	/	29	IN																							
P-G02E	2JMS-FOCRE-ALL	CMON	/	67	N/A	0	/	67	IN	0	/	66	IN																							
P-G02E	2JMS-SP1-ALL	CMON	/	22	N/A	0	/	23	IN	2	/	23	IN																							
P-G02E	2-XQW000.58	C2	/	1	N/A	0	/	1	W	0	/	1	W																						W	
P-G02L	Dorey Park Pond																																		W	
P-G02L	Griggs Pond	EPA																											1	O						Hg in 1 sp.
P-G02R	0203874250	USGS	0	/ 4	S	1	/	4	IN	1	/	4	IN	0	/ 4	S							0	S										S		

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			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved							Fecal										Other				Other				Other			Bio			
WBID	Station	Type	Temperature		Oxygen		pH			Coliform		E. Coli		Enterococci		Metals	Toxics		Metals	Toxics	Metals	Toxics	Mon	T.P	CHL A	Comments
P-G02R	0203874275	USGS	0 / 4 S	0 / 4 S	2 / 4 IM	1 / 4 IN								0 S										S		
P-G02R	0203874770	USGS	0 / 4 S	1 / 4 IN	4 / 4 IM	1 / 4 IN								0 S										IN		
P-G02R	0203874785	USGS	0 / 4 S	1 / 4 IN	3 / 4 IM	0 / 4 S								0 S										O		
P-G02R	2-BAY000.42	SS	0 / 3 S	0 / 3 S	2 / 3 IM																					
P-G02R	2-BAY002.42	SS	0 / 3 S	0 / 3 S	2 / 3 IM																					
P-G02R	2-DLK001.19	SS	0 / 3 S	0 / 3 S	3 / 3 IM																					
P-G02R	2-DLK001.84	SS	0 / 3 S	0 / 3 S	3 / 3 IM																					
P-G02R	2-FOM001.85		0 / 3 S	0 / 3 S	2 / 3 IM																					
P-G02R	2-FOM003.60	A	0 / 34 S	1 / 34 S	25 / 34 IM	6 / 28 IM								0 S										S		
P-G02R	2-FOM005.49	SS	0 / 3 S	0 / 3 S	2 / 3 IM																					
P-G02R	2-FOM006.87	SS	0 / 3 S	0 / 3 S	3 / 3 IM																					
P-G02R	2-JOD001.19		0 / 10 S	2 / 10 IM	3 / 10 IM	0 / 10 S								0 S										S	W	
P-G02R	2-ROT001.15		0 / 3 S	1 / 3 IN	2 / 3 IM	1 / 1 W																				
P-G02R	2-SWE000.88		0 / 3 S	0 / 3 S	1 / 3 IM																					
P-G02R	2-SWE001.50	FPM	0 / 1 W	0 / 1 W	1 / 1 W	0 / 1 W								0 S		0 S	0 S							W	W	
P-G02R	2-XTU000.96		0 / 2 S	0 / 2 S	2 / 2 IM																					
P-G02R	2-XTV001.69		0 / 2 S	0 / 2 S	2 / 2 IM																					
P-G02R	2-XTW001.19		0 / 3 S	0 / 3 S	3 / 3 IM																					
P-G02R	2-XTX000.65		0 / 1 W	0 / 1 W	1 / 1 W																					
P-G03E	05J23	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	05J24	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	06J24	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	07J23	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	07J25	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	07T29	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	07T30	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	07T59	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	08A07	CB-B																								CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	08A08	CB-B																								CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	08J26	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	09J27	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa
P-G03E	2-BLY000.55	SS																								97 PCB 5 sp. & sed PCB, chlordane & DDT
P-G03E	2-BLY000.65	A, C	/ 50 N/A	10 / 50 IM	1 / 50 S	17 / 47 NA	3 / 14 IM	/ 14 NA	0 S	0 S	0 S	6 O	0 S	1 IM											O	PCBs, chlordane, DDE, DDD, DDT, Total DDT; 2001 FT 5 sp PCBs
P-G03E	2CJMS067.04																								O	
P-G03E	2CJMS074.38																								O	
P-G03E	2-JMS066.88	C,SS																								97 PCB 5 sp.
P-G03E	2-JMS067.56	SS													0 S											
P-G03E	2-JMS068.49	SS													0 S											
P-G03E	2-JMS068.64	SS													0 S											
P-G03E	2-JMS068.68	SS												0 S	0 S	0 S										
P-G03E	2-JMS069.08	A,CB	/ 291 N/A	0 / 285 S	0 / 143 S	3 / 59 S								0 S											S	
P-G03E	2-JMS072.08	SS												0 S	0 S											
P-G03E	2-JMS073.48	C													0 S	0 S	1 O	3 IM								2001 FT - As, 4 sp. PCBs, 1 sp DDE, 1 sp Total DDT
P-G03E	2-JMS073.63														0 S											
P-G03E	2-JMS074.25	SS													0 S											
P-G03E	2-JMS074.29	SS												0 S	0 S	0 S										
P-G03E	2-JMS074.44	A,SS	/ 57 N/A	0 / 57 S	1 / 58 S	5 / 59 S								0 S	0 S	2 O	0 S	2 IM								PCB 95 3 sp & 97 4 sp.; Sed DDT & & dibenz(a,h)anthracene; 00-94 FT Kepone
P-G03E	2-JMS074.85														0 S											
P-G03E	2-JMS075.04	A,CB	/ 295 N/A	0 / 290 S	1 / 143 S	8 / 59 IM								0 S											O	
P-G03E	2-JMS076.42														0 S											
P-G03E	2-JMS076.64	SS													0 S											
P-G03E	2-JMS077.14	SS													0 S											
P-G03E	2-JMS077.64	SS													0 S											
P-G03E	2-JMS077.84	SS																								
P-G03E	2JMS-30-ALL	CMON	/ 108 N/A	2 / 148 IN	1 / 140 IN																					
P-G03E	2JMS-39-ALL	CMON	/ 132 N/A	0 / 178 IN	3 / 177 IN																					
P-G03E	2JMS-RICE1-ALL	CMON	/ 6 N/A	0 / 6 IN	0 / 6 IN																					
P-G03E	BC-1	SS	/ 14 N/A	1 / 14 S	2 / 14 IM	1 / 10 S	1 / 10 W							0 S												HERMA Project station
P-G03E	BC-2/Station B	SS,B	/ 15 N/A	1 / 15 S	2 / 15 IM	2 / 11 IM	2 / 11 W							0 S									Inconclusive			HERMA Project station
P-G03E	BC-3	SS	/ 14 N/A	3 / 14 IM	2 / 14 IM	3 / 11 IM	2 / 11 W							1 O												HERMA Project - Acute NH3-N viol. in mixing zone
P-G03E	BC-4	SS	/ 7 N/A	2 / 7 IM	1 / 7 S	2 / 4 IM	2 / 4 W							0 S												HERMA Project station
P-G03E	BC-5	SS	/ 3 N/A	0 / 3 S	0 / 3 S	2 / 3 IM	2 / 3 W							0 S												HERMA Project station
P-G03E	BC-6	SS	/ 3 N/A	1 / 3 IN	0 / 3 S	1 / 3 IN	2 / 3 W							0 S												HERMA Project station
P-G03E	H-3	SS	/ 12 N/A	2 / 12 IM	0 / 12 S	2 / 9 IM	3 / 9 W							0 W												HERMA Project station - Allocated Impact Zone
P-G03E	H-4	SS	/ 8 N/A	0 / 8 S	0 / 8 S	0 / 7 S	0 / 7 W							0 S												HERMA Project station
P-G03E	H-5	SS	/ 12 N/A	0 / 11 S	3 / 12 IM	0 / 9 S	0 / 9 W							0 S												HERMA Project station
P-G03E	MA98-0951	MAIA	/ 2 N/A	0 / 2 S	0 / 2 S																					
P-G03E	Station A	B	/ 3 N/A	0 / 3 S	0 / 3 S									0 S									Inconclusive			HERMA Project station
P-G03E	Station C	B	/ 12 N/A	0 / 12 S	1 / 12 S									0 S									Inconclusive			HERMA Project station
P-G03E	TF5.5	CB-B	/ 5 N/A	0 / 5 S																						Fixed B-IBI station
P-G03E/R	PCB Study	SS															1 O									PCBs (35-40 stations)
P-G03R	0204208270	USGS	0 / 1 W	0 / 1 W	0 / 1 W									0 S										W		
P-G03R	0204219510	USGS	0 / 1 W	0 / 1 W	0 / 1 W									0 S										W		
P-G03R	2-BLY003.42	SS	0 / 1 W	0 / 1 W	0 / 1 W																					
P-G03R	2-BLY005.72	C																3 IM								97 PCB 4 sp, Aldrin 2 sp & Heptachlor epoxide 1 sp.
P-G03R	2-GUN004.00	A	0 / 21 S	4 / 21 IM	16 / 21 IM	1 / 20 S								0 S										S		
P-G03R	2-PWL005.73		0 / 10 S	0 / 10 S	0 / 10 S	2 / 10 IM								0 S										S	W	
P-G03R	2-WER001.93	SS	0 / 10 S	0 / 10 S	5 / 10 IM	0 / 10 S								0 S										S	W	
P-G03R	BC-10	SS	0 / 3 S	0 / 3 S	1 / 3 IN	2 / 3 IM	1 / 3 W							0 S										S		HERMA Project station
P-G03R	BC-7	SS	0 / 3 S	1 / 3 IN	0 / 3 S	2 / 3 IM	1 / 3 W							0 S										S		HERMA Project station
P-G03R	BC-8	SS	0 / 3 S	0 / 3 S	0 / 3 S	2 / 3 IM	1 / 3 W							0 S										IN		HERMA Project station
P-G03R	BC-9	SS	0 / 3 S	0 / 3 S	1 / 3 IN	2 / 3 IM	2 / 3 W							0 S										S		HERMA Project station
P-G04E	05J17	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSOHa
P-G04E	07J20	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSOHa
P-G04E	08J24	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSOHa
P-G04E	09J22	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSOHa
P-G04E	09J23	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSOHa
P-G04E	05J19	CB-B	/ 1 N/A	0 / 1 W																						CBP Probabilistic B-IBI station, Segment JMSTFa

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																			Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved							Fecal												Other				Other				Other		Bio			
WBID	Station	Type	Temperature			Oxygen			pH				Coliform				E. Coli				Enterococci		Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
P-G04E	05J20	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	05J21	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	06J20	CB-B, Tox	/	1	N/A	0	/	1	W	0	/	1	W														0	S	2	O								Chlordane, dieldrin in sed - Toxicity of no concern
P-G04E	06J23	CB-B, Tox	/	1	N/A	0	/	1	W	0	/	1	W														0	S	0	S								Toxicity of no concen
P-G04E	07J21	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	07J22	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	07T56	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	07T58	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	08J25	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	09J24	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	09J25	CB-B	/	1	N/A	0	/	1	W																													CBP Probabilistic B-IBI station, Segment JMSTFa
P-G04E	2-BNG000.12	C2	/	3	N/A	0	/	3	S	0	/	3	S																								W	1 sample event
P-G04E	2-JMS050.55																										0	S										
P-G04E	**2-JMS050.57**	A	/	59	N/A	0	/	59	S	0	/	59	S	0	/	58	S								**1**	**IM**												chloride
P-G04E	2-JMS052.52																										0	S										
P-G04E	2-JMS055.75																								0	S										W	
P-G04E	**2-JMS055.94**	A,CB	/	322	N/A	0	/	322	S	0	/	148	S	0	/	20	S								**1**	**IM**											S	chloride
P-G04E	2-JMS056.12	SS																									0	S										
P-G04E	2-JMS065.81	SS																					0	S	0	S	0	S										
P-G04E	2-JMS066.35	SS																									0	S										
P-G04E	2-KEN001.33	C2	/	1	N/A	0	/	1	W	0	/	1	W																								W	
P-G04E	2-UCK001.15		/	1	N/A	0	/	1	W	0	/	1	W																								W	
P-G04E	MA98-0971	MAIA	/	2	N/A	0	/	2	S	0	/	2	S																								S	
P-G04R	0204222750	USGS	0	/	1	W	0	/	1	W	0	/	1	W											0	S										W		
P-G04R	2-WRD005.40	A	0	/	29	S	0	/	29	S	0	/	29	S	3	/	29	S							0	S										S	W	
P-G05L	Crump Park Pond																																				W	
P-G05R	0204240920	USGS	0	/	1	W	0	/	1	W	0	/	1	W																						W		
P-G05R	0204241710	USGS	0	/	1	W	0	/	1	W	0	/	1	W											0	S										W		
P-G05R	2-CHK067.30	A, USGS	0	/	13	S	1	/	9	IN	0	/	13	S	1	/	10	S							0	S										S	W	same as USGS 02042287
P-G05R	**2-CHK076.59**	A	0	/	38	S	**5**	/	**38**	**IM**	3	/	38	S	**6**	/	**35**	**IM**							0	S										S		
P-G05R	**2-CHK079.23**		0	/	10	S	0	/	9	S	0	/	10	S	**2**	/	**10**	**IM**							0	S										S	W	
P-G05R	2CHK-CR20-ALL	CMON	0	/	42	IN	0	/	41	IN	0	/	42	IN																								
P-G05R	2CHK-CR2-ALL	CMON	0	/	88	IN	0	/	108	IN	0	/	107	IN																								
P-G05R	2CHK-CR9-ALL	CMON	0	/	31	IN	1	/	57	IN	0	/	57	IN																								
P-G05R	2-GRC000.96		0	/	2	S	1	/	2	IN	1	/	2	IN																					NI			Reference station
P-G05R	2LKH-CR13-ALL	CMON	0	/	30	IN	4	/	48	IN	0	/	48	IN																								
P-G05R	2MDT-4-ALL	CMON					0	/	19	IN	0	/	19	IN																								
P-G05R	2-NTR001.15	FPM	0	/	2	S	0	/	2	S	1	/	2	IN	0	/	1	W							0	S	0	S	0	S						W	W	
P-G05R	2NTR-CR3-ALL	CMON					0	/	4	IN	0	/	4	IN																								
P-G05R	2PRI-CR16-ALL	CMON	0	/	4	IN	0	/	4	IN	0	/	4	IN																								
P-G05R	2PRI-CR17-ALL	CMON	0	/	2	IN	0	/	2	IN	0	/	2	IN																								
P-G05R	2RKB-CR1-ALL	CMON	0	/	10	IN	1	/	32	IN	0	/	34	IN																								
P-G05R	**2-SNF000.04**		0	/	10	S	0	/	9	S	0	/	10	S	**2**	/	**9**	**IM**							0	S										S		
P-G05R	**2-UPM003.53**	A	0	/	40	S	0	/	40	S	0	/	40	S					**4**	/	**14**	**IM**			0	S										S		
P-G05R	2UPM-CR5-ALL	CMON	0	/	2	IN	0	/	7	IN	3	/	7	IN/O																								
P-G05R	2UPM-UB1-ALL	CMON	0	/	3	IN	0	/	3	IN	0	/	3	IN																								
P-G05R	2UPM-UP2-ALL	CMON	0	/	1	W	0	/	1	W	0	/	1	W																								
P-G05R	2UPM-UP3-ALL	CMON	0	/	1	W	0	/	1	W	0	/	1	W																								
P-G05R	**2-XDD000.32**	B																							0	S									**MI**			
P-G05R	**2-XDD000.84**	B	0	/	9	S	0	/	9	S	1	/	9	IN											0	S									**MI**	O		
P-G05R	2-XDD001.23	B	0	/	1	W	0	/	1	W	0	/	1	W																								
P-G05R	**RRPDC UHB-1**	SS	0	/	17	S	0	/	17	S	1	/	17	S	**16**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-10**	SS	0	/	17	S	0	/	17	S	1	/	17	S	**12**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-11**	SS	0	/	11	S	0	/	11	S	0	/	11	S	**7**	/	**11**	**IM**																				
P-G05R	**RRPDC UHB-12**	SS	0	/	11	S	0	/	11	S	0	/	11	S	**5**	/	**11**	**IM**																				
P-G05R	**RRPDC UHB-2**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**11**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-3**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**7**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-4**	SS	0	/	17	S	0	/	17	S	1	/	17	S	**11**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-5**	SS	0	/	17	S	0	/	17	S	1	/	17	S	**17**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-6**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**8**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-7**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**10**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-8**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**10**	/	**17**	**IM**																				
P-G05R	**RRPDC UHB-9 (B)**	SS	0	/	17	S	0	/	17	S	0	/	17	S	**6**	/	**17**	**IM**																				
P-G06R	0204242950	USGS	0	/	1	W	0	/	1	W	0	/	1	W											0	S										W		
P-G06R	0204243188	USGS	0	/	1	W	0	/	1	W	1	/	1	W											0	S										W		
P-G06R	**02042433**	USGS	0	/	4	S	0	/	4	S	**3**	/	**4**	**IM**	1	/	4	IN							0	S										S		
P-G06R	0204243350	USGS	0	/	4	S	0	/	4	S	1	/	4	IN	1	/	4	IN							0	S										S		
P-G06R	0204243375	USGS	0	/	1	S	0	/	1	W	0	/	1	W											0	S										W		
P-G06R	0204243490	USGS	0	/	1	S	0	/	1	W	0	/	1	W											0	S										W		
P-G06R	**0204243610**	USGS	0	/	4	S	**3**	/	**3**	**IM**	**4**	/	**4**	**IM**	0	/	4	S							0	S										S		
P-G06R	**0204243650**	USGS	0	/	4	S	0	/	4	S	**4**	/	**4**	**IM**	1	/	4	IN							0	S										S		
P-G06R	**0204243790**	USGS	0	/	4	S	0	/	4	S	**2**	/	**4**	**IM**	0	/	4	S							0	S										S		
P-G06R	**0204243830**	USGS	0	/	4	S	0	/	4	S	**3**	/	**4**	**IM**	1	/	4	IN							0	S										S		
P-G06R	02042447	USGS	0	/	3	S					0	/	3	S											0	S												
P-G06R	2-CHK042.22	USGS, DEQ	0	/	13	S	0	/	9	S	0	/	13	S	0	/	10	S							0	S										S	W	same as USGS 02042470
P-G06R	**2-CHK055.04**	A,USGS	0	/	55	S	**13**	/	**49**	**IM**	5	/	55	S	**9**	/	**47**	**IM**							0	S										S	W	same as USGS 02042440; natural conditions
P-G06R	**2-CHK062.57**	A	0	/	49	S	**20**	/	**49**	**IM**	4	/	49	S	**7**	/	**47**	**IM**							0	S										S		
P-G06R	2-CNS000.54	SS, USGS	0	/	6	S	0	/	3	S	1	/	6	IN																								same as USGS 02042454
P-G06R	**2-DER000.65**		0	/	3	S	0	/	3	S	**3**	/	**3**	**IM**																								
P-G06R	2-HRN000.71	C																									0	S	0	S								2001 sed
P-G06R	2TIS-CR12-ALL	CMON	1	/	18	IN	2	/	37	IN	0	/	38	IN																								
P-G06R	2WES*-CR11-ALL	CMON	1	/	17	IN	4	/	37	IN/O	0	/	37	IN																								
P-G06R	**2-WOS002.69**	A,USGS	0	/	65	S	2	/	65	S	**17**	/	**65**	**IM**	**15**	/	**54**	**IM**							0	S										S	W	same as USGS 02042455
P-G06R	2-WOS006.57		0	/	3	S	0	/	3	S	1	/	3	IN																								
P-G06R	2-WOS006.92		0	/	3	S	0	/	3	S	0	/	3	S																								
P-G06R	2-WOS008.15		0	/	3	S	1	/	3	IN	**2**	/	**3**	**IM**																								
P-G06R	2-WOS009.52		0	/	2	S	0	/	2	S	0	/	2	S																								
P-G06R	2WOS-CR6-ALL	CMON					0	/	10	IN	1	/	10	IN																								

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status Temperature	Dissolved Oxygen	pH	BACTERIA DATA #Violations/# Samples/Status Fecal Coliform	E. Coli	Enterococci	WATER COLUMN #Violations/Status Metals	Other Toxics	SEDIMENT #Violations/Status Metals	Other Toxics	FISH TISSUE #Violations/Status Metals	Other Toxics	BENTHIC Status Bio Mon	NUTRIENTS Status T.P	Status CHL A	Bold/Shaded = Impaired Waters; Pink = Observed Effects; Comments
P-G06R	2-WSC002.00		0 / 3 S	1 / 3 IN	3 / 3 IM													
P-G06R	2-WSC002.62		0 / 3 S	0 / 3 S	3 / 3 IM													
P-G06R	2-XVN000.85		0 / 2 S	0 / 2 S	1 / 2 IN													
P-G07L	2-CHK025.15	Lake	0 / 33 S	7 / 33 IM	0 / 33 S	0 / 7 S				0 S	0 S	0 S				O	S	
P-G07L	2-CHK026.94	Lake	0 / 24 S	2 / 24 S	0 / 24 S	0 / 7 S					0 S	0 S				O	S	
P-G07L	2-CHK029.54	Lake	0 / 13 S	0 / 13 S	0 / 13 S	0 / 7 S				0 S	0 S	0 S				O	IN	
P-G07R	02042478	USGS	0 / 5 S	0 / 4 S	0 / 5 S					0 S								
P-G07R	02042500	USGS	0 / 26 S	0 / 4 S	1 / 26 S					0 S						S		
P-G07R	2-CHK032.77	A	0 / 41 S	0 / 41 S	3 / 41 S	6 / 40 IM				0 S						S		
P-G07R	2-CHK035.30	B																
P-G07R	2-CNR000.89	SS	0 / 12 S	0 / 12 S	1 / 12 S	2 / 12 IM				0 S						S		
P-G07R	2-CNR001.16	SS	0 / 12 S	0 / 12 S	2 / 12 IM	5 / 12 IM				0 S						S		
P-G07R	2-CNR001.54	SS	0 / 12 S	0 / 12 S	2 / 12 IM	4 / 12 IM				0 S						S		
P-G07R	2-JRN000.81	A	0 / 21 S	0 / 21 S	1 / 21 S	1 / 20 S				0 S						S		
P-G08E	07J19	CB-B	/ 1 N/A	0 / 1 W														CBP Probabilistic B-IBI station, Segment CHKOHa
P-G08E	09J20	CB-B	/ 1 N/A	0 / 1 W														CBP Probabilistic B-IBI station, Segment CHKOHa
P-G08E	09J21	CB-B	/ 1 N/A	0 / 1 W														CBP Probabilistic B-IBI station, Segment CHKOHa
P-G08E	2-CHK001.94		/ 10 N/A	0 / 10 S	0 / 10 S												S	
P-G08E	2-CHK002.17	A	/ 51 N/A	0 / 51 S	0 / 51 S	2 / 50 S				1 IM							S	chloride
P-G08E	2-CHK002.20	SS												1 O				00 - 94 FT Kepone
P-G08E	2-CHK002.23		/ 14 N/A	0 / 14 S	0 / 14 S												S	
P-G08E	2-CHK006.14	A,CB	/ 161 N/A	0 / 161 S	0 / 120 S	1 / 59 S				1 IM							S	chloride
P-G08E	2-CHK012.12/07J19	SS,B									0 S							
P-G08E	2-CHK014.33	A	/ 41 N/A	0 / 41 S	0 / 41 S	1 / 40 S				1 IM								chloride
P-G08E	2-CHK023.64	A,C	/ 51 N/A	0 / 51 S	6 / 51 IM	2 / 49 S				0 S	1 O	0 S	0 S	1 IM			S	2001 sed - Hg; 2001 FT - 3 sp PCBs
P-G08E	2CHK-7-ALL	CMON		0 / 4 IN	0 / 4 IN													
P-G08E	2-YRM002.24		/ 3 N/A	0 / 3 S	0 / 3 S												W	
P-G08E	MA98-1032	MAIA																
P-G08E	MA98-1033	MAIA																
P-G08E	05J18	CB-B	/ 1 N/A	0 / 1 W														CBP Probabilistic B-IBI station, Segment JMSOHa
P-G08R	2-MCR002.38		0 / 10 S	3 / 10 IM	2 / 10 IM	3 / 10 IM				0 S						S	S	
P-G08R	2-MOC005.97	A	0 / 22 S	10 / 22 IM	13 / 22 IM	3 / 20 IM				0 S						S		
P-G08R	2MOC-CR8-ALL	CMON	0 / 79 IN	1 / 99 IN	0 / 99 IN													
P-G09L	2-DSC005.91-BL	Lake	0 / 24 S	9 / 24 IM	0 / 24 S													
P-G09L	2-DSC005.91-TL	Lake	0 / 12 S	0 / 12 S	0 / 12 S	0 / 6 S				0 S						S	S	TSIs: Phos 49, Chla 52, **Secchi 61**
P-G09L	2-DSC006.03-BL	Lake	0 / 3 S	2 / 3 IM	0 / 3 S													TSIs: Phos 53, Chla 56, Secchi 55 in April - Not sampled in summer
P-G09L	2-DSC006.03-TL	Lake	0 / 3 S	0 / 3 S	0 / 3 S	0 / 1 W				0 S	0 S	0 S				W	W	
P-G09L	2-DSC006.65	Lake	0 / 3 S	0 / 3 S	0 / 3 S	0 / 1 W				0 S						W	W	
P-G09L	2-DSC007.09-BL	Lake	0 / 11 S	7 / 11 IM	0 / 11 S													TSIs: Phos 52, Chla 56, **Secchi 63**
P-G09L	2-DSC007.09-TL	Lake	0 / 18 S	1 / 18 S	0 / 18 S	0 / 6 S				0 S						S	S	
P-G09L	2-DSC008.12	Lake	0 / 4 S	0 / 4 S	0 / 4 S	0 / 1 W				0 S						W	W	
P-G09R	02042726	USGS	0 / 12 S	0 / 4 S	0 / 12 S	/				2 IM						S		High Fe and Mn in PWS
P-G09R	2-BDM004.12	A	0 / 19 S	6 / 19 IM	0 / 18 S	3 / 19 IM				0 S						O		
P-G09R	2-DSC012.67	A, USGS	0 / 35 S	0 / 19 S	0 / 31 S	4 / 19 IM										S		same as USGS 02042726
T-G10E	2-CLG000.23	A	/ 50 N/A	0 / 50 S	1 / 50 S	4 / 49 S	/ 3 N/A	0 / 3 S		0/50 S						W	0/8 S	NH3
T-G10E	2-MIC000.03	A	/ 50 N/A	0 / 50 S	1 / 50 S	11 / 50 IM	/ 2 N/A	3 / 3 IM		0/50 S						W	0/8 S	NH3
T-G10E	2-POW000.60	A	/ 50 N/A	0 / 50 S	1 / 50 S	8 / 50 IM	/ 3 N/A	2 / 3 IM		0/50 S						W	0/8 S	NH3
T-G10E	2-JMS042.92	CB	/ 362 W	0 / 363 S	0 / 165 S											W	1/60 S	RET5.2 (OW)
T-G10E	2-JMS042.92		/ 62 N/A	0 / 62 S	0 / 60 S	0 / 59 S	/ 5 N/A	0 / 5 S								W	0/43 S	
T-G10E	06J22	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	06J17	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	06J18	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	06J21	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	07J18	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	05J16	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	05J15	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	07J17	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	07J16	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	05J12	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	05J14	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	05J27	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	08J29	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	08J23	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	09J16	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	09J17	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	09J18	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	09J19	CB-B																CBP Probabilistic B-IBI station, Segment JMSOHa
T-G10E	MA98-0966	MAIA		0 / 1 W	0 / 1 W								0 S	0 S				
T-G10R	2-CGE001.41	A	/ 17 N/A	1 / 17 S	0 / 17 S	3 / 17 IM										1/17 S		
T-G10R	2-POW006.77	A/B	/ 52 N/A	5 / 52 S	2 / 52 S	6 / 50 IM				0/53 S					MI	W	0/8 S	Water Column-Other Toxics = NH3
T-G11E	2-JMS032.59	CB	/ 384 W	0 / 384 S	0 / 147 S	0 / 60 S	/ 6 N/A	0 / 6 S		0/6 S						W	0/59 S	LE5.1 (OW), NH3
T-G11E	2-JMS029.60	A	/ 40 N/A	0 / 40 S	0 / 39 S					0/45 S						W	0/43 S	Water Column-Other Toxics = NH3
T-G11E	03J04	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J06	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J07	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J08	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J09	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J11	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J12	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J14	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J15	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J16	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J07	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J10	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J11	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J15	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J16	CB-B																CBP Probabilistic B-IBI station, Segment JMSMHa

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN						BACTERIA DATA						WATER COLUMN			SEDIMENT			FISH TISSUE			BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																								Pink = Observed Effects
			#Violations/# Samples/Status						#Violations/# Samples/Status						#Violations/Status			#Violations/Status			#Violations/Status			Status	Status	Status	
WBID	Monitoring Station	Type	Temperature		Dissolved Oxygen		pH		Fecal Coliform		E. Coli		Enterococci		Metals	Other Toxics		Metals	Other Toxics		Metals	Other Toxics		Bio Mon	T.P	CHL A	Comments
T-G11E	04J17	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J19	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J20	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J22	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J23	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J08	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J09	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J10	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J13	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J26	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	05J28	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	03J05	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J05	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J06	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	04J14	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J04	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J05	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J08	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J09	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J10	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J11	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J12	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J13	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J14	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J16	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J27	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	06J29	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J07	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J08	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J09	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J10	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J11	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J12	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J13	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J14	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J15	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J26	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	07J27	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHa
T-G11E	2-JMS021.04	CB	/ 293	N/A	0 / 293	S	0 / 137	S	0 / 59	S	/ 6	N/A	0 / 6	S							1	O	2	O	W	1/60 S	LE5.2 (OW),01-PCB-Bluefish;PAH-Spot;As-Blue Crab
T-G11E	2-CKT000.19	A	/ 27	N/A	0 / 27	S	0 / 27	S	1 / 25	S						0/27	S								W	0/6 S	Water Column-Other Toxics = NH3
T-G11E	2-CKT000.84	A	/ 27	N/A	0 / 27	S	0 / 27	S	0 / 25	S						0/27	S								W	0/6 S	Water Column-Other Toxics = NH3
T-G11E	2-CKT002.22	A	/ 27	N/A	0 / 27	S	0 / 27	S	1 / 25	S						0/27	S								W	0/6 S	Water Column-Other Toxics = NH3
T-G11E	2-CKT003.05	C																			0	S	2	IM			01-PCB-Spot,Gizzard Shad,PAH-Gizzard Shad,Spot
T-G11E	2-DEP000.26	A	/ 50	N/A	1 / 50	S	0 / 50	S	13 / 48	IM	/ 3	N/A	1 / 3	IN		0/50	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-JMS013.10	CB,C	/ 229	N/A	0 / 229	S	0 / 128	S	0 / 59	S	/ 6	N/A	0 / 6	S							0	S	0	S	W	0/60 S	LE5.3 (OW)
T-G11E	2-JOG000.39	C,SS																			0	S					
T-G11E	2-JOG000.62	A	/ 28	N/A	1 / 28	S	0 / 28	S	1 / 28	S	/ 3	N/A	1 / 3	IN		0/28	S				0	S	2	IM			01-PCB-Croaker,Gizzard Shad;PAH-Gizzard Shad, NH3
T-G11E	2-PGN000.00	A	/ 28	N/A	0 / 28	S	0 / 28	S	0 / 28	S	/ 3	N/A	0 / 3	S		0/28	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-PGN000.80	A	/ 28	N/A	1 / 28	S	0 / 28	S	1 / 28	S	/ 3	N/A	1 / 3	IN		0/28	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-PGN001.19	A	/ 36	N/A	0 / 36	S	0 / 36	S	1 / 27	S	/ 3	N/A	0 / 3	S		0/42	S								W	0/23 S	Water Column-Other Toxics = NH3
T-G11E	2-PGN002.58	A	/ 28	N/A	0 / 28	S	0 / 28	S	1 / 28	S	/ 3	N/A	1 / 3	IN		0/28	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	05J05	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHc
T-G11E	05J07	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHc
T-G11E	2-PGN003.57	A	/ 28	N/A	1 / 28	S	0 / 28	S	3 / 28	S	/ 3	N/A	1 / 3	IN		0/28	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-PGN004.57	A	/ 28	N/A	3 / 28	S	0 / 28	S	6 / 27	IM	/ 3	N/A	1 / 3	IN		0/29	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-PGN005.46	A	/ 28	N/A	4 / 28	IM	0 / 28	S	8 / 27	IM	/ 3	N/A	1 / 3	IN		0/28	S								W	1/7 IN	Water Column-Other Toxics = NH3
T-G11E	2-PGN006.03	C,SS																			0	S	2	IM			01-PCB,PAH-Gizzard Shad,Spot
T-G11E	2-PGN006.65	A	/ 28	N/A	5 / 28	IM	0 / 28	S	7 / 27	IM	/ 3	N/A	0 / 3	S		0/28	S								W	1/7 IN	Water Column-Other Toxics = NH3
T-G11E	2-PGN007.44	A	/ 28	N/A	4 / 28	IM	0 / 28	S	6 / 26	IM	/ 3	N/A	1 / 3	IN		0/29	S								W	2/7 O	Water Column-Other Toxics = NH3
T-G11E	2-PGN008.42	A	/ 28	N/A	5 / 28	IM	0 / 28	S	12 / 27	IM	/ 3	N/A	1 / 3	IN		0/28	S								W	3/7O	Water Column-Other Toxics = NH3
T-G11R	2-PGN010.07	A	/ 50	N/A	1 / 50	S	0 / 50	S	10 / 22	IM	/ 3	N/A	2 / 3	IM		0/51	S								W	0/9 S	Water Column-Other Toxics = NH3
T-G11E	2-SFF000.17	C,SS																			0	S	4	IM			01-PCB,PAH-Gizzard Shad,White Perch,Croaker,Spot
T-G11E	2-WWK003.98	A	/ 50	N/A	1 / 50	S	0 / 50	S	8 / 49	IM	/ 3	N/A	1 / 3	IN		0/50	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G11E	2-WWK000.00	PFWQ	/ 17	N/A	0 / 17	S	0 / 17	S								0/19	S								W	0/18 S	Water Column-Other Toxics = NH3
T-G11E	MA98-1068	MAIA			0 / 1	W	0 / 1	W													0	S	0	S			
T-G11R	2-CPN004.81	B	0 / 5	S	0 / 5	S	0 / 5	S	1 / 4	IN	0 / 1	W	/ 1	N/A		0/5	S								SI	0/5 S	Water Column-Other Toxics = NH3
T-G11R	2-BAP000.80	B	0 / 2	S	0 / 2	S	0 / 2	S	2 / 2	IM															SI	0/2 S	
T-G11R	0204278995	USGS	0 / 3	S	0 / 3	S	0 / 3	S							0/1	W										0/3 S	0/3 S
T-G11R	0204279220	USGS	0 / 4	S	0 / 4	S	0 / 4	S																		0/4 S	0/3 S
T-G11R	0204279224	USGS	0 / 1	W	0 / 1	W	0 / 1	W																		0/1 W	0/1 W
T-G11L	2-LHR000.96	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	/ 7	N/A		0/7	S									W	0/6 S	Water Column-Other Toxics = NH3
T-G11L	2-LHR001.76	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	/ 7	N/A		0/7	S									W	0/6 S	Water Column-Other Toxics = NH3
T-G11L	2-LHR002.56	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S	/ 6	N/A		0/7	S									W	0/6 S	Water Column-Other Toxics = NH3
T-G11L	204279210	USGS	0 / 15	S	1 / 15	S	0 / 15	S							4/6	IM										13/15 O	0/13 S	Cu (H2O) USGS
T-G11L	204279230	USGS	0 / 18	S	4 / 18	IM	0 / 18	S							4/6	IM										14/18 O	0/16 S	Cu (H2O) USGS
T-G11L	204279240	USGS	0 / 15	S	4 / 15	IM	0 / 15	S							4/6	IM										12/15 O	0/12 S	Cu (H2O) USGS
T-G11R	2-CKT005.72	B	0 / 2	S	0 / 2	S	0 / 2	S	1 / 1	W						0/2	S							MI	0/2 S		Water Column-Other Toxics = NH3
T-G11R	VA010964LSL	C,SS																					0	S			EPA Lone Star Lake Fish Tissue
T-G12L	2-LMD000.02	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S						0/7	S								W	1/7 IN	Water Column-Other Toxics = NH3
T-G12L	2-LMD000.20	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S						0/7	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G12L	2-LMD000.41	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S						0/7	S								W	0/7 S	Water Column-Other Toxics = NH3
T-G12L	2-LMD001.41	L	0 / 7	S	0 / 7	S	0 / 7	S	0 / 7	S						0/7	S								W	1/6 IN	Water Column-Other Toxics = NH3
T-G12L	2-LMD002.07	L	0 / 7	S	0 / 7	S	0 / 7	S	1 / 7	IN						0/7	S								W	2/7 O	Water Column-Other Toxics = NH3
T-G13E	2-XXX-63(Suffolk TCC I	L,C,SS																			0	S	0	S			00 FT/SED, sed Chlordane,DDE,DDD&Total DDT
T-G13E	2-XXX-64(Suffolk J Lake	L,C,SS																			0	S	0	S			00 FT/SED
T-G13E	2-BEN001.42	A,C,SS	/ 50	N/A	0 / 50	S	0 / 50	S	7 / 48	IM	/ 3	N/A	0 / 3	S		0/51	S				0	S	3	IM	W	0/9 S	01-PCB-Gizzard Shad;PAH-Croaker, Water Column-Other Toxics = NH3
T-G13E	2-NAN000.20	A	/ 27	N/A	0 / 27	S	0 / 27	S	1 / 25	S						0/27	S								W	0/5 S	Water Column-Other Toxics = NH3
T-G13E	04J08	CB-B																									CBP Probabilistic B-IBI station, Segment JMSMHb

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN												BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																							Pink = Observed Effects
			#Violations/# Samples/Status												#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring						Dissolved								Fecal														Other				Other				Other		Bio			
WBID	Station	Type	Temperature				Oxygen				pH				Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
T-G13E	04J09	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSMHb
T-G13E	05J01	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSMHb
T-G13E	06J02	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSMHb
T-G13E	06J03	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSMHb
T-G13E	07J06	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSMHb
T-G13E	2-NAN002.77	A	/	26	N/A	0	/	26	S	0	/	26	S	0	/	25	S												0/27	S											W	0/6 S	Water Column-Other Toxics = NH3
T-G13E	2-NAN005.82	A	/	27	N/A	0	/	27	S	0	/	27	S	0	/	25	S												0/27	S											W	0/6 S	Water Column-Other Toxics = NH3
T-G13E	2-NAN007.89	A	/	27	N/A	0	/	27	S	0	/	27	S	1	/	25	S												0/27	S											W	0/6 S	Water Column-Other Toxics = NH3
T-G13E	2-NAN008.09	C,SS																																	0	S	2	O				01-PCB,PAH-Gizzard Shad
T-G13E	2-NAN010.69	A	/	27	N/A	0	/	27	S	0	/	27	S	1	/	25	S												0/27	S											W	0/6 S	Water Column-Other Toxics = NH3
T-G13E	**2-NAN013.50**	A	/	27	N/A	1	/	27	S	0	/	27	S	**4**	/	**25**	**IM**												0/27	S											W	0/6 S	Water Column-Other Toxics = NH3
T-G13E	**2-NAN019.14**	A	/	49	N/A	**8**	/	**49**	**IM**	0	/	49	S	23	/	48	NA	/	23	N/A	**9**	/	**23**	**IM**					0/50	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G13E	**2-SGL001.00**	A	/	49	N/A	**9**	/	**49**	**IM**	**14**	/	**49**	**IM**	**30**	/	**48**	**IM**	/	2	N/A	1	/	2	IN					0/50	S											W	1/7 IN	Water Column-Other Toxics = NH3
T-G13E	**2-SGL001.50**	A	/	29	N/A	**4**	/	**29**	**IM**	**20**	/	**29**	**IM**	**20**	/	**30**	**IM**																								W		
T-G13R	0204283150	USGS	0	/ 1	W	0	/	1	W	0	/	1	W																												1/1 O		
T-G13E	**2-STR000.28**	C																																	0	S	**6**	**IM**				02-PCB-Croaker,Gizzard Shad,Mummichog,Turtle,White Perch,PAH-Gizzard Shac
T-G14L	2-LPR000.02	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	6	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-LPR007.55	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-NWB002.93	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-NWB004.14	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-NWB004.67	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-NWB006.06	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14L	2-NWB006.56	L	0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S												0/7	S											W	0/7 S	Water Column-Other Toxics = NH3
T-G14R	**2-CRL004.04**	B	0	/ 5	S	0	/	5	S	**3**	/	**5**	**IM**	0	/	4	S	0	/	1	W		/	1	N/A				0/5	S									**MI**	0/5 S		Water Column-Other Toxics = NH3
T-G15E-01	2-SBE000.57	C,SS																																								
T-G15E-01	**SBA1** [SBE001.53]	CB	/	649	N/A	52	/	649	S	0	/	649	S	6	/	58	S	/	5	N/A	0	/	5	S		**21**	**IM**													W	0/116 S	SBA1 (OW), TBT chronic [SB-A-01]
T-G15E-01	**2-SBE001.98**	SS	/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S									**21**	**IM**													W		TBT chronic [SB-B-01]
T-G15E-01	SBE2 [SBE001.98]	CB	/	677	N/A	53	/	677	S	0	/	677	S																											W	0/120 S	SBE2 (OW)
T-G15E-01	**SBC1 [SBE002.88]**	CB	/	509	N/A	**64**	/	**509**	**IM**	0	/	509	S													**21**	**IM**														0/98 S	SBC1 (OW), TBT chronic [SB-C-01
T-G15E-01	**2-SBE004.61**	SS																								**21**	**IM**															TBT chronic [SB-D-01]
T-G15E-01	SBD1 [SBE004.61]	CB	/	530	N/A	52	/	530	S	0	/	530	S																												0/116 S	SBD1 (OW)
T-G15E-01	**2-SBE006.26**	SS	/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S									**21**	**IM**															TBT chronic [SB-D-02]
T-G15E-01	**SBE5 [SBE006.26]**	CB	/	254	N/A	**31**	/	**254**	**IM**	3	/	254	S																												0/120 S	SBE5 (OW)
T-G15E-01	2-SBE008.40	A	/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S																									
T-G15E-01	2-SBE006.00	C,SS																																	0	S	2	O				98 FT/SED, PCB 1 sp. & sum PAH 1 sp.
T-G15E-01	2-SBE007.46	C,SS																																	1	O	1	O				98 FT/SED, PCB 1 sp.
T-G15E-01	**2-STJ000.81**	C,SS																																	0	S	**2**	**IM**				01-PCB-Gizzard Shad,Striped Bass;PAH-Blue Crab,Gizzard Shad, Striped Bass
T-G15E-01	**2-DEC000.54**	C,SS																																	0	S	**7**	**IM**				00 & 98 FT/SED, 00 PCB 5 sp. & '98 PCB 2 sp., 98 sed Hg & PCB,
T-G15E-01	**07Z20**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**07Z21**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**07Z23**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**07Z24**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**07Z25**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S01**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S02**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S03**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S04**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S06**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S07**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S08**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S09**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S10**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S11**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S13**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S14**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S15**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S16**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S17**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S18**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S19**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S20**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S21**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S22**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S24**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S25**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S26**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S27**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15E-01	**S28**	CB-B																																								CBP Probabilistic B-IBI station, Segment SBEMHa
T-G15R-01	0204288510	USGS	0	/ 1	W	0	/	1	W	0	/	1	W																												0/1 IN		
T-G15E-02	**2-IND000.98**	A	/	51	N/A	2	/	51	S	0	/	51	S	**28**	/	**50**	**IM**	/	3	N/A	1	/	3	IN					0/51	S												2/6 O	Water Column-Other Toxics = NH3
T-G15E-02	**2-EBE000.40**	SS	/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S									**21**	**IM**															TBT chronic [EB-A-01]
T-G15E-02	EBE1 [EBE000.40]	CB	/	424	N/A	27	/	424	S	0	/	424	S																												0/113 S	EBE1 (OW)
T-G15E-02	**2-EBE001.20**	C,SS																																	1	O	**3**	**IM**				01-PCB-Gizzard Shad,Croaker,Spot,As-Blue Crab,PAH-Blue Crab,Gizzard Shad,Croaker,Spo
T-G15E-02	**2-EBE001.64**	SS																								**21**	**IM**															TBT chronic [EB-A-02]
T-G15E-02	**2-EBE002.98**	A,CB	/	59	N/A	1	/	59	S	0	/	58	S	**10**	/	**56**	**IM**	/	6	N/A	1	/	6	IN																		1/53 S	TBT chronic
T-G15E-02	**2-BRO001.35**	A,C,SS	/	51	N/A	**14**	/	**51**	**IM**	0	/	51	S	**37**	/	**50**	**IM**	/	2	N/A	**2**	/	**2**	**IM**					0/51	S					0	S	**4**	**IM**				1/8 IN	01-PCB-Spot,Croaker,Gizzard Shad,Striped Bass;PAH-Gizzard Shad , NH3
T-G15E-02	**2-BRO002.95**	A	/	29	N/A	**6**	/	**29**	**IM**	0	/	29	S	**23**	/	**29**	**IM**	/	0	N/A																							
T-G15E-02	**07Z13**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**07Z14**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E01**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E02**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E03**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E04**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E05**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E06**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E08**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E09**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	**E10**	CB-B																																								CBP Probabilistic B-IBI station, Segment EBEMHa

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																													Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status						#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved						Fecal								Other				Other				Other		Bio			
WBID	Station	Type	Temperature		Oxygen				pH		Coliform				E. Coli			Enterococci	Metals	Toxics	Metals	Toxics	Metals	Toxics	Metals	Toxics			Mon	T.P	CHL A	Comments
T-G15E-02	E11	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E12	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E15	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E16	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E19	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E20	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E21	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E22	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E23	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E24	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E25	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E26	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E27	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E28	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E29	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-02	E30	CB-B																														CBP Probabilistic B-IBI station, Segment EBEMHa
T-G15E-03	2-ELI002.00	CB	/	473	N/A	0	/	473	S	0	/	157	S																		0/60 S	LE5.6 (OW)
T-G15E-03	2-ELI002.00		/	60	N/A	0	/	60	S	0	/	58	S	0	/	55	S	/	6	N/A	0	/	6	S							0/42 S	
T-G15E-03	2-ELI003.52	A	/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S								21	IM						TBT chronic [EL-C-01]
T-G15E-03	2-ELI004.79	A,CB	/	61	N/A	0	/	61	S	0	/	60	S	3	/	59	S	/	5	N/A	0	/	5	S	21	IM					3/55 S	TBT chronic [EL-D-01]
T-G15E-03	2-ELI000.69	C,SS																														
T-G15E-03	2-ELI006.92	A,CB,SS	/	60	N/A	1	/	60	S	0	/	59	S	6	/	57	S	/	6	N/A	0	/	6	S	21	IM					1/54 S	TBT chronic [ER-F-01]
T-G15E-03	2-ELI005.58	C,SS																														
T-G15E-03	06Z15	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z16	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z17	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z18	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z19	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z21	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z22	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z23	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z24	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z25	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z01	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z02	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z03	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z04	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z05	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z08	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z11	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z13	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z14	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z24	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z25	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z26	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z30	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	07Z33	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	08Z04	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	08Z09	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	08Z14	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z04	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z05	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z06	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z08	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z09	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z11	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z19	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	09Z20	CB-B																														CBP Probabilistic B-IBI station, Segment ELIMHa
T-G15E-03	06Z01	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z02	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z03	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z04	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z05	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z06	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z07	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z08	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z09	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z10	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z11	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z12	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z13	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z14	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	06Z20	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z06	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z07	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z09	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z10	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z12	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z20	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z21	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z23	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z28	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z29	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	07Z31	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z01	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z02	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z03	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z05	CB-B																														CBP Probabilistic B-IBI station, Segment ELIPHa

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN												BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																							Pink = Observed Effects
			#Violations/# Samples/Status												#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring						Dissolved								Fecal													Other						Other				Other	Bio			
WBID	Station	Type	Temperature				Oxygen					pH			Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
T-G15E-03	08Z06	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z07	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z08	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z10	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z11	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z12	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z13	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z17	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z18	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z19	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z20	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z21	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z22	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z23	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z24	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z27	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z28	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	08Z30	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z01	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z02	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z03	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z10	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z12	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z13	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z14	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z15	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z16	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z17	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z18	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z21	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z22	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z23	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z24	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z25	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-03	09Z26	CB-B																																								CBP Probabilistic B-IBI station, Segment ELIPHa
T-G15E-04	2-WBE000.56	A																																								
T-G15E-04	2-WBE004.44	A,CB		/	61	N/A	2	/	61	S	0	/	60	S	11	/	58	IM		/	5	N/A	0	/	5	S			0/13	S												3/52 S	WBB05, TBT chronic, NH3
T-G15E-04	2-WBE002.11	C,SS		/	4	N/A	0	/	4	S	0	/	4	S	0	/	7	S																	0	S	2	IM					01-PCB-Croaker,Gizzard Shad;PAH-Gizzard Shac
T-G15E-04	2-WBE006.18	C																																	0	S	3	IM					01-PCB-Croaker,Gizzard Shad,Striped Bass;PAH-Gizzard Shad,Spot
T-G15E-04	WBE1 [WBE002.11]	CB		/	516	N/A	0	/	512	S	0	/	183	S																												0/60 S	WBE1 (OW)
T-G15E-04	07Z10	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	07Z11	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W01	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W02	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W03	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W04	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W05	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W06	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W07	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W08	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W09	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W10	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W11	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W12	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W13	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W14	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W16	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W17	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W18	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W19	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W22	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W23	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W24	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W25	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W26	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W27	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-04	W28	CB-B																																								CBP Probabilistic B-IBI station, Segment WBEMHa
T-G15E-05	2-LAF001.15	A,C,SS,CB		/	61	N/A	0	/	61	S	0	/	60	S	1	/	57	S		/	4	N/A	0	/	4	S	21	IM														1/53 S	TBT chronic [LF-A-01]
T-G15E-05	2-LAF003.00	C,SS																																	0	S	4	IM					01-PCB-Croaker,Spot,Gizzard Shad,Striped Bass,PAH-Spot,Gizzard Shad
T-G15E-05	2-LAF003.83	A,CB		/	61	N/A	0	/	61	S	0	/	60	S	12	/	58	IM		/	5	N/A	2	/	5	IM																4/54 S	LFB01
T-G15E-05	06L21	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L25	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L24	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L15	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L19	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L18	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L10	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L11	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L12	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L13	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L16	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L17	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L22	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L23	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L09	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L14	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L20	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L08	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa

James River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN												BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																							Pink = Observed Effects
			#Violations/# Samples/Status												#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring						Dissolved								Fecal														Other					Other				Other	Bio			
WBID	Station	Type	Temperature				Oxygen				pH				Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
T-G15E-05	06L03	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L01	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L06	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L07	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L02	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L04	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-05	06L05	CB-B																																								CBP Probabilistic B-IBI station, Segment LAFMHa
T-G15E-06	2-JMS005.72	CB	/	520	NA	0	/	520	S	0	/	165	S	0	/	56	S	/	6	N/A	0	/	6	S																	0/59 S	LE5.4 (OW)
T-G15E-06	03J01	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	03J02	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	04J01	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	04J02	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	04J03	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	05J04	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	05J06	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	05J29	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	06J06	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	06J07	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	07J01	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	07J02	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	07J03	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHa
T-G15E-06	08J01	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHd
T-G15E-06	08J02	CB-B																																								CBP Probabilistic B-IBI station, Segment JMSPHd
T-G15E-06	2-JMS000.00	CB	/	520	N/A	0	/	520	S	0	/	165	S																												0/59 S	LE5.5 (OW)
T-G15E-06	2-WLY001.37	C,SS																																	0	S	4	O				01- PCB 1 species (Spot); B429PAH-Oyster,PAH-Hard Shell Clam, benz(a) ATH, Chrysene
T-G15E-06	2-WLY001.52	C,SS																																	0	S	0	S				
T-G15E-06	2-HAI000.00	C,SS																																	0	S	1	O				01-PAH-Gizzard Shad
T-G15	BRUCE INLET	SS	/	1	N/A	0	/	1	W	0	/	1	W	1	/	1	W												0/1	S												Water Column-Other Toxics = NH3
T-G15E-06	MA98-0985	MAIA				0	/	1	W	0	/	1	W																						0	S	0	S				
T-G15E-06	MA98-0988	MAIA				0	/	1	W	0	/	1	W																						0	S	0	S				
T-G15E	2-BAB000.31	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W												Water Column-Other Toxics = NH3
T-G15E	2-GOE000.86	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W												Water Column-Other Toxics = NH3
T-G15E	2-GOE001.64	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W												Water Column-Other Toxics = NH3
T-G15E	2-WBE005.92	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W												Water Column-Other Toxics = NH3
T-G15E	2-XQR000.04	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	S												Water Column-Other Toxics = NH3
T-G15E	2-XQR000.13	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	S												Water Column-Other Toxics = NH3
T-G15E	2-DEC000.27	C2	/	1	N/A	1	/	1	W	0	/	1	W																		0/0	W	0/0	W								
T-G15E	2-EBE000.98	C2	/	1	N/A	0	/	1	S	0	/	1	W																		0/1	W	0/0	W							0/1 W	
T-G15E	2-ELI002.64	C2	/	1	N/A	0	/	1	S	0	/	1	W																		0/0	W	0/0	W								
T-G15E	2-ELI006.53	C2	/	1	N/A	1	/	1	W	0	/	1	W																		0/0	W	0/0	W								
T-G15E	2-LAF002.24	C2	/	1	N/A	0	/	1	S	0	/	1	W																		0/0	W	0/0	W							0/1 W	
T-G11E	2-LAW001.41	C2	/	1	N/A	0	/	1	S	0	/	1	W																		0/1	W	0/0	W							0/1 W	
T-G11E	2-LAW002.31	C2	/	1	N/A	1	/	1	W	0	/	1	W																												0/1 W	
T-G13E	2-NAN008.14	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W											0/1 W	Water Column-Other Toxics = NH3
T-G11E	2-PGN002.97	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W											0/1 W	Water Column-Other Toxics = NH3
T-G15E	2-SBE001.23	C2	/	1	N/A	1	/	1	W	0	/	1	W																		1/1	IN	0/0	W							0/1 W	
T-G15E	2-SCO000.40	C2	/	1	N/A	0	/	1	W	0	/	1	W																												0/1 W	
T-G11E	2-SFF000.61	C2	/	1	N/A	0	/	1	S	0	/	1	W																		1/1	IN	0/0	W							0/1 W	
T-G11E	2-WWK000.57	C2	/	1	N/A	0	/	1	W	0	/	1	W																		0/0	W	0/0	W							0/1 W	
T-G10E	2-JMS043.66	C2	/	1	N/A																										0/1	W	0/1	W								
T-G10R	2CGE-752A-ALL	CMON				3	/	33	IN	0	/	37	IN																													Citizen's Monitoring
T-G11E	2PGN-32-ALL	CMON				22	/	248	IN	0	/	252	IN																													Citizen's Monitoring
T-G15-01E	2MAI-76-ALL	CMON				13	/	129	IN	0	/	130	IN																													Citizen's Monitoring
T-G15-01E	2SBE-72-ALL	CMON				20	/	129	IN/O	0	/	130	IN																													Citizen's Monitoring
T-G15-01E	2SBE-75-ALL	CMON				9	/	128	IN	0	/	131	IN																													Citizen's Monitoring
T-G15-01E	2NMC-73-ALL	CMON				23	/	128	IN/O	0	/	128	IN																													Citizen's Monitoring

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA								WATER COLUMN		SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																													Pink = Observed Effects
			Violations/# Samples/Status								#Violations/# Samples/Status								#Violations/Status		#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved						Fecal									Other				Other				Other	Bio			
WBID	Station	Type	Temperature		Oxygen		pH				Coliform			E. Coli				Enterococci	Metals	Toxics	Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
N-E01R	3-FIR002.39	B	0 / 1	W	0 / 1	W	0 / 1	W																					SI			1 RBP II survey in 2001.
N-E01R	3-FIR005.00	B	0 / 3	S	0 / 3	S	0 / 3	S																					SI			3 RBP II surveys in 2001/2002.
N-E01R	3-JOR000.50	A	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S										0 S										S	S	
N-E01R	3-RPP170.36	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W										0 W										W		
N-E01R	**3-RPP175.51**	A	0 / 17	S	0 / 17	S	0 / 16	S	**3 / 19**	**IM**	0 / 1	W							0 S	0 S	0 S	0 S	0 S							S	W	Biomon last conducted in '96. FT/SED in '95.
N-E01R	3-RPP186.59	B	0 / 1	W	0 / 1	W	0 / 1	W																					NI			2 RBP II surveys in 2002.
N-E01R	**3-THM001.40**	SS	0 / 15	S	0 / 15	S	1 / 12	S	**4 / 14**	**IM**										0 S										S	S	
N-E01R	**3-THU004.69**	A	0 / 14	S	0 / 14	S	0 / 13	S	**2 / 13**	**IM**	0 / 2	S								0 S	0 S	0 S	0 S							S		
N-E01R	**3-THW004.68**	SS	0 / 13	S	0 / 13	S	0 / 11	S	**7 / 12**	**IM**										0 S										S	S	
N-E01R	3FIY-F4-SOS	CMON																											LP			6 Surveys (6 modified): 6/6 acceptable ratings.
N-E01R	3FIY-F4-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																								
N-E01R	3JOR-R17-SOS	CMON																											LP			6 Surveys (6 modified): 4/6 acceptable, 2/6 unacceptable ratings.
N-E01R	3JOR-R17-URWP	CMON			0 / 4	IN	0 / 4	IN																								
N-E01R	3THU-F14-URWP	CMON	0 / 8	IN	0 / 8	IN	0 / 8	IN																								
N-E01R	3THU-F2-SOS	CMON																											LP			2 Surveys (2 modified): 2/2 acceptable ratings.
N-E01R	3THU-JMS	CMON	0 / 8	IN	0 / 8	IN	0 / 8	IN																								
N-E02R	**3-CAE000.25**	A	0 / 20	S	1 / 20	S	0 / 19	S	**3 / 18**	**IM**	1 / 4	IN								0 S	0 S	0 S								S		
N-E02R	3-CAE006.32	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 1	W	1 / 1	W								0 W										W		
N-E02R	**3-GRT001.70**	A,B,C	0 / 26	S	1 / 26	S	0 / 24	S	**4 / 18**	**IM**	**2 / 4**	**IM**								0 S	0 S	0 S	0 S	0 S	0 S	0 S			SI	O		FT/SED '01. 2/15 phosphorus exceedances of 0.2 mg/L SV.
N-E02R	**3-GRT007.72**	TM	0 / 4	S	0 / 4	S	0 / 4	S	1 / 4	IN	**3 / 4**	**IM**																				
N-E02R	3-SUT002.62	TM	0 / 5	S	0 / 5	S	0 / 5	S	0 / 5	S	0 / 5	S																				
N-E02R	3-RPP150.32	B	0 / 9	S	0 / 9	S	0 / 9	S																					NI			Ref Station
N-E02R	3-XAC001.80	C																			0 S	1 O	0 S	0 S								01 FT/SED. Chlordane in sediment.
N-E02R	3CAE-F1-SOS	CMON																											LP			7 Surveys (7 modified): 6/7 acceptable, 1/7 unacceptable ratings.
N-E02R	3CAE-F1-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																								
N-E02R	3CAE-JMS	CMON	0 / 7	IN	0 / 7	IN	0 / 7	IN																								
N-E02R	3GRT-3A-SOS	CMON																											LP			4 Surveys (4 traditional): 2/4 excellent, 2/4 good ratings.
N-E02R	3GRT-F10-SOS	CMON																											LP			7 Surveys (7 modified): 7/7 acceptable ratings.
N-E02R	3GRT-F10-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																								
N-E02R	3GRT-F3-SOS	CMON																											HP			7 Surveys (7 modified): 2/7 acceptable, 5/7 unacceptable ratings.
N-E02R	3GRT-F3-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																								
N-E02R	3GRT-JMS	CMON	0 / 8	IN	0 / 8	IN	0 / 8	IN																								
N-E02R	3RAP-F5-SOS	CMON																											LP			3 Surveys (3 modified): 2/3 acceptable, 1/3 unacceptable ratings.
N-E02R	3RAP-F6-SOS	CMON																											MP			3 Surveys (3 modified): 1/3 acceptable, 2/3 unacceptable ratings. '2 unacceptable readings during drought
N-E02R	3RPP-C12-SOS	CMON																											LP			7 Surveys (7 modified): 6/7 acceptable, 1/7 unacceptable ratings.
N-E02R	3RPP-C12-URWP	CMON			0 / 4	IN	0 / 4	IN																								
N-E02R	3RPP-F5-URWP	CMON	0 / 3	IN	0 / 3	IN	0 / 3	IN																								
N-E02R	3RPP-F6-URWP	CMON	0 / 3	IN	0 / 3	IN	0 / 3	IN																								
N-E03R	3-BKK000.60	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W						0 S										S	W	
N-E03R	**3-HUE000.20**	A,B	0 / 24	S	0 / 24	S	0 / 22	S	**2 / 17**	**IM**										0 S	0 S	0 S	0 S						NI	O		2/17 phosphorus exceedances of 0.2 mg/L SV.
N-E03R	3HUE-R2-SOS	CMON																											LP			1 survey (traditional): 1/1 excellent rating.
N-E03R	3HUE-R2-URWP	CMON			0 / 2	IN	0 / 2	IN																								
N-E03R	3POH-M14-SOS	CMON																														6 Surveys (1 traditional, 5 modified): 1/1 good, 4/5 acceptable, 1/5 unacceptable ratings.
N-E03R	3POH-M14-URWP	CMON			0 / 2	IN	0 / 2	IN																								
N-E04R	**3-HAZ018.29**	A	0 / 18	S	0 / 18	S	0 / 17	S	**4 / 20**	**IM**									0 S	0 S	0 S	0 S	0 S							S	S	
N-E04R	3-HAZ032.54	A,B	0 / 27	S	0 / 27	S	0 / 25	S	2 / 20	S										0 S	0 S	0 S	0 S						NI	S	S	
N-E04R	3-HAZ042.43	B	0 / 8	S	0 / 8	S	0 / 7	S																					NI			
N-E04R	3-HAZ043.43	A	0 / 3	S	0 / 3	S	0 / 3	S	0 / 3	S	0 / 1	W								0 S										S	W	
N-E04R	3HAZ-A-SOS	CMON																											LP			1 survey (traditional): 1/1 excellent rating.
N-E04R	3HAZ-B-SOS	CMON																											LP			1 survey (traditional): 1/1 excellent rating.
N-E04R	3HAZ-C5-SOS	CMON																											LP			7 Surveys (7 modified): 7/7 acceptable ratings.
N-E05R	**3-RUS005.66**	A	0 / 15	S	0 / 15	S	0 / 14	S	**4 / 17**	**IM**	0 / 1	W								0 S										S	S	
N-E05R	**3-THO021.19**	A	0 / 14	S	0 / 14	S	0 / 13	S	**2 / 16**	**IM**										0 S	0 S	0 S	0 S							S		
N-E05R	01662358	USGS					1 / 2	IN												0 S										S		
N-E05R	01662367	USGS					1 / 2	IN												0 S										S		
N-E05R	3THR-1-SOS	CMON																														5 surveys (5 traditional): 3/5 excellent, 1/5 good, 1/5 fair ratings.
N-E05R	3THR-6-SOS	CMON																											LP			9 Surveys (2 traditional, 7 modified): 2/2 good, 7/7 acceptable ratings.
N-E05R	3THR-R7-SOS	CMON																											LP			9 Surveys (3 traditional, 6 modified): 1/3 excellent, 2/3 good, 6/6 acceptable ratings.
N-E05R	3THR-R13-SOS	CMON																											LP			6 Surveys (1 traditional, 5 modified): 1/1 excellent, 5/5 acceptable ratings.
N-E05R	3THR-R13-URWP	CMON			0 / 4	IN	0 / 4	IN																								
N-E05R	3THO-1-SOS	CMON																											LP			2 surveys (2 traditional): 1/2 excellent, 1/2 good ratings.
N-E05R	3THO-R5-SOS	CMON																											LP			7 Surveys (1 traditional, 6 modified): 1/1 excellent, 6/6 acceptable ratings.
N-E05R	3RUS-1-SOS	CMON																											LP			6 Surveys (2 traditional, 4 modified): 1/2 good, 1/2 fair, 4/4 acceptable ratings.
N-E05R	3RUS-6-SOS	CMON																											LP			2 surveys (2 traditional): 2/2 fair ratings. Segment assessed with new data from 3RUS-R3-SOS.
N-E05R	3RUS-R3-SOS	CMON																											LP			5 Surveys (5 modified): 5/5 acceptable ratings.
N-E05R	3COV-R9-SOS	CMON																											LP			5 Surveys (1 traditional, 4 modified): 1/1 good, 4/4 acceptable ratings.
N-E05R	3COV-R9-URWP	CMON			0 / 3	IN	0 / 3	IN																								
N-E05R	3PIY-R8-SOS	CMON																											LP			9 Surveys (2 traditional, 7 modified): 1/2 good, 1/2 fair, 6/7 acceptable, 1/7 unacceptable ratings.
N-E06R	3-THO006.50	A	0 / 20	S	0 / 20	S	0 / 19	S	2 / 22	S	0 / 2	S							0 S	0 S	0 S	0 S	0 S							S		FC Delist Candidate
N-E06R	3-BTL000.94	A	0 / 3	S	0 / 3	S	0 / 3	S	0 / 3	S	0 / 1	W								0 S										S	W	
N-E06R	3BTL-R12-SOS	CMON																											LP			8 Surveys (2 traditional, 6 modified): 1/2 good, 1/2 fair, 6/6 acceptable.
N-E06R	3THO-C18-SOS	CMON																											LP			8 Surveys (1 traditional, 7 modified): 1/1 fair, 6/7 acceptable, 1/7 unacceptable ratings.
N-E06R	3THO-C18-URWP	CMON			0 / 4	IN	0 / 4	IN																								
N-E07R	3-HAZ005.98	A	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S										0 S										IN	S	1/4 TP exceedances of 0.2 mg/L SV.
N-E07R	3-HAZ009.58	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W	0 / 1	W								0 W										W	W	
N-E07R	3-IND001.14	A	0 / 3	S	0 / 3	S	0 / 3	S	1 / 3	IN										0 S	0 S	0 S	0 S							S	S	
N-E07R	**3-MUU000.82**	A	0 / 20	S	0 / 20	S	0 / 18	S	**6 / 20**	**IM**	1 / 4	IN								0 S	0 S	0 S	0 S							S		
N-E07R	**3-MUU004.98**	TM	0 / 15	S	1 / 15	S	0 / 12	S	**5 / 16**	**IM**	**2 / 5**	**IM**								0 S										S		
N-E07R	3-MUU008.52	TM																														Sampled once during assessment period. No field data; equipment failure.
N-E07R	**3-MUU010.72**	TM	0 / 11	S	1 / 11	S	0 / 8	S	**4 / 11**	**IM**										0 S										S		
N-E08R	**3-BOS000.72**	TM	0 / 9	S	0 / 9	S	0 / 7	S	**4 / 7**	**IM**										0 S										IN		1/9 TP exceedances of 0.2 mg/L SV.
N-E08R	**3-CRA000.82**	TM	0 / 8	S	0 / 8	S	1 / 6	IN	**3 / 7**	**IM**										0 S										S		
N-E08R	**3-MAH000.19**	A	0 / 15	S	**2 / 15**	**IM**	1 / 14	S	**3 / 14**	**IM**									0 S	0 S	0 S	0 S	0 S							S		
N-E08R	**3-MAH004.18**	TM	0 / 9	S	0 / 9	S	0 / 7	S	**4 / 9**	**IM**										0 S										IN		1/9 TP exceedances of 0.2 mg/L SV.
N-E08R	**3-RPP147.10**	A,B	0 / 45	S	0 / 44	S	0 / 39	S	**8 / 37**	**IM**									0 S	0 S	0 S								NI	S		
N-E08R	3MAH-F12-SOS	CMON																											HP			7 Surveys (7 modified): 7/7 unacceptable ratings.
N-E08R	3MAH-F12-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																								
N-E08R	3MAH-JMS	CMON	0 / 6	IN	0 / 5	IN	0 / 6	IN																								
N-E09L	**3-MTN025.17-TL**	L	0 / 13	S	0 / 13	S	**4 / 13**	**IM**	0 / 10	S									2 O	0 S										S	S	Lake Pelham. Cu and Mn in PWS waters.
N-E09L	**3-MTN025.17-BL**	L	0 / 12	S	**8 / 12**	**IM**	1 / 12	S													1 O	0 S										Lake Pelham. Cu in sed in '98 (not '01)
N-E09L	**3-MTN028.68-TL**	L	0 / 16	S	0 / 16	S	1 / 16	S	0 / 9	S										0 S										S	S	Mountain Run Lake.
N-E09L	**3-MTN028.68-BL**	L	0 / 17	S	**10 / 17**	**IM**	0 / 17	S													0 S	0 S										Mountain Run Lake.

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			Violations/# Samples/Status								#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH		Fecal Coliform			E. Coli			Enterococci				Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		Bio Mon	T.P	CHL A	Comments
N-E09R	3-MTN000.59	A,B	0 / 45	S	0 / 44	S	0 / 38	S	12 / 37	IM											0	S	0	S	0	S	0	S					SI	S		
N-E09R	3-MTN005.79	C																							0	S	0	S	0	S	1	O				FT/SED 2001. PCB 1 sp.
N-E09R	3-MTN014.33	C																							0	S	0	S	0	S	0	S				FT/SED 2001.
N-E09R	3-MTN014.88	C																							0	S	0	S	0	S	1	O				99 FT/SED, PCB 1 sp.
N-E09R	3-MTN022.49	A	0 / 17	S	0 / 17	S	0 / 15	S	3 / 18	IM													0	S	0	S	0	S						S		
N-E09R	3-MTN027.08	A	0 / 3	S	0 / 3	S	0 / 3	S	1 / 2	IIN	1 / 1	W											0	S										IN	S	1/2 TP exceedances of 0.2 mg/L SV.
N-E09R	3-XXX000.14	C																							0	S	0	S	0	S	0	S				FT/SED 2001. Correct streamcode is XDJ.
N-E09R	3MTN-C15-URWP	CMON			0 / 3	IN	0 / 3	IN																												Streamcode is XGN.
N-E09R	3MTR-C15-SOS	CMON																															HP			6 Surveys (6 modified): 6/6 unacceptable ratings. Streamcode is XGN.
N-E10R	3-ALC002.74	TM	0 / 11	S	0 / 11	S	0 / 8	S	0 / 11	S													0	S										S		
N-E10R	3-DPR001.70	A	0 / 18	S	0 / 16	S	0 / 18	S	6 / 17	IM	2 / 4	IM											0	S	0	S	0	S						S		
N-E10R	3-DPR004.93	TM	0 / 11	S	1 / 11	S	0 / 8	S	1 / 10	S													0	S										S		
N-E10R	3-DPR008.98	TM	0 / 8	S	0 / 8	S	0 / 6	S	1 / 8	IN													0	S										S		
N-E10R	3-RPP128.73	C																							0	S	0	S	0	S	0	S				
N-E10R	3-RPP132.67	B	0 / 4	S	0 / 4	S	0 / 4	S																									NI			
N-E10R	3-SUM002.60	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W													0	W										W	W	
N-E10R	3DPR-F15-SOS	CMON																															LP			9 Surveys (9 modified): 9/9 acceptable ratings.
N-E10R	3DPR-F15-URWP	CMON	0 / 5	IN	0 / 5	IN	0 / 5	IN																												
N-E11R	3-CON002.26	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S													0	S										S	S	
N-E11R	3-RAP077.28	A	0 / 16	S	1 / 16	S	0 / 14	S	2 / 17	IM	0 / 1	W											0	S	0	S	0	S						S	W	
N-E11R	3-RAP082.43	B	0 / 8	S	0 / 8	S	0 / 8	S																									NI			
N-E11R	0166526910	USGS					0 / 1	W															0	S										S		
N-E11R	3GAR-1-SOS	CMON																																		1 Survey (traditional): 1/1 excellent rating
N-E11R	3GAR-2-SOS	CMON																																		1 Survey (traditional): 1/1 excellent rating
N-E11R	3RAP-M3-SOS	CMON																															MP			6 Surveys (6 modified): 4/6 acceptable, 2/6 unacceptable ratings.
N-E11R	3CON-G5-SOS	CMON																															LP			7 Surveys (7 modified): 7/7 acceptable ratings.
N-E12R	3-RAP066.54	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S													0	S										S	W	
N-E12R	3-SOT001.00	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S													0	S										IN	W	1/2 TP exceedances of 0.2 mg/L SV.
N-E12R	3SOT-G4-SOS	CMON																															LP			7 Surveys (7 modified): 7/7 acceptable ratings.
N-E12R	3WHI-G6-SOS	CMON																															LP			3 Surveys (3 modified): 2/3 acceptable, 1/3 unacceptable ratings.
N-E12R	3WHI-G6-URWP	CMON			0 / 4	IN	0 / 4	IN																												
N-E13R	3-BLF000.90	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 2	IN													0	S	0	S	0	S						S	W	
N-E13R	3-BLU000.80	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 2	IN													0	S	0	S	0	S						S	W	
N-E13R	3-BLU002.60	A	0 / 19	S	0 / 19	S	0 / 17	S	8 / 20	IM													0	S	0	S	0	S						S	W	
N-E13R	3-BLU006.44	A	0 / 1	W	0 / 2	S	0 / 2	S	0 / 2	S													0	S	0	S	0	S						S	W	
N-E13R	3-MAS001.55	A	0 / 3	S	0 / 3	S	0 / 3	S	2 / 3	IM													0	S	0	S	0	S						S	S	
N-E13R	3-RAP043.70	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 2	S													0	S	0	S	0	S						S		
N-E13R	3-RAP045.08	A	0 / 36	S	0 / 35	S	0 / 30	S	10 / 35	IM													0	S	0	S	0	S						S		
N-E13R	3-RAP055.84	A	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W													0	W										W	W	
N-E13R	3-SKN000.03	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 2	S													0	S			0	S						S		
N-E13R	3-XBO000.26	A	0 / 1	W	0 / 1	W	0 / 1	W	1 / 2	IN													0	S	0	S								S		
N-E13R	3-XEZ000.12	A	0 / 1	W	0 / 1	W	0 / 1	W	2 / 2	IM													0	S	0	S	0	S						S		
N-E13R	3BLF-M4-SOS	CMON																															MP			5 Surveys (5 modified): 3/5 acceptable, 2/5 unacceptable ratings.
N-E13R	3BLU-01-SOS	CMON																															MP			6 Surveys (6 modified): 2/6 acceptable, 4/6 unacceptable ratings.
N-E13R	3BLU-01-URWP	CMON			0 / 1	W	0 / 1	W																												
N-E13R	3LAU-05-SOS	CMON																															MP			4 Surveys (4 modified): 2/4 acceptable, 2/4 unacceptable ratings. Poplar Run.
N-E13R	3LAU*-05-URWP	CMON			0 / 4	IN	0 / 4	IN																												Poplar Run.
N-E13R	3RAP-M16-SOS	CMON																															LP			5 Surveys (5 modified): 4/5 acceptable, 1/5 unacceptable ratings.
N-E13R	3RAP-M16-URWP	CMON			0 / 2	IN	0 / 2	IN																												
N-E13R	3RAP-SOS	CMON																															LP			1 Surveys (1 modified): 1/1 acceptable ratings.
N-E14R	3-ROB017.24	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W									0	W										W	W	
N-E14R	3-ROB022.56	B	0 / 10	S	0 / 10	S	0 / 9	S																									SI			
N-E14R	3-ROB024.06	A	2 / 18	IM	1 / 18	S	0 / 16	S	5 / 19	IM													0	S	0	S	0	S						O	W	3/19 TP exceedances of 0.2 mg/L SV.
N-E14R	3ROB-M12-SOS	CMON																															LP			8 Surveys (1 traditional, 7 modified): 1/1 good, 7/7 acceptable.
N-E14R	3ROE-M11-SOS	CMON																															LP			8 Surveys (1 traditional, 7 modified): 1/1 fair, 7/7 acceptable.
N-E15R	3-LDR000.70	A,B,C	0 / 38	S	0 / 38	S	0 / 35	S	10 / 36	IM													0	S	0	S	0	S	0	S	0	S	SI	S	S	FT/SED 2001.
N-E15R	3-LDR003.19	TM	0 / 11	S	0 / 11	S	0 / 8	S	2 / 9	IM													0	S										O		2/10 TP exceedances of 0.2 mg/L SV.
N-E15R	3-ROB001.90	A,B	0 / 42	S	0 / 41	S	0 / 35	S	9 / 35	IM													0	S	0	S	0	S					NI	S		
N-E15R	3-ROB004.04	B	0 / 3	S	0 / 3	S	0 / 3	S	/																								NI			
N-E15R	3-ROB005.42	FPM	0 / 4	S	0 / 4	S	0 / 4	S	0 / 2	S													0	S	0	S	0	S						S	S	
N-E15R	3COO-C1-SOS	CMON																															LP			5 Surveys (5 modified): 4/5 acceptable, 1/5 unacceptable ratings.
N-E15R	3DPR-M6-SOS	CMON																															LP			5 Surveys (5 modified): 4/5 acceptable, 1/5 unacceptable ratings.
N-E15R	3GRA-M5-URWP	CMON			0 / 2	IN	0 / 2	IN																												
N-E15R	3GRT-M5-SOS	CMON																															MP			6 surveys (6 modified): 2/6 acceptable, 4/6 unacceptable. Great Run (streamcode GRA)
N-E15R	3ROB-C13-SOS	CMON																															LP			5 Surveys (5 modified): 5/5 acceptable ratings.
N-E15R	3ROB-C13-URWP	CMON			0 / 3	IN	0 / 3	IN																												
N-E15R	3ROB-M13-SOS	CMON																															LP			2 Surveys (1 traditional, 1 modified): 1/1 excellent, 1/1 acceptable ratings.
N-E16R	3-CED000.23	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S													0	S										S	W	
N-E16R	3-CED000.59	A	0 / 19	S	1 / 19	S	0 / 17	S	5 / 20	IM													0	S	0	S	0	S						S	S	
N-E16R	3-CED003.52	A	0 / 2	S	0 / 2	S	0 / 2	S	0 / 2	S																								S	W	
N-E16R	3-RAP030.21	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 2	IN													0	S										IN	W	1/2 TP exceedances of 0.2 mg/L SV.
N-E16R	3-RAP033.43	A	0 / 2	S	0 / 2	S	0 / 2	S	1 / 2	IN													0	S										IN	W	1/2 TP exceedances of 0.2 mg/L SV. RM = 35.1
N-E16R	3CED-C2-SOS	CMON																															MP			6 surveys (6 modified): 4/6 acceptable, 2/6 unacceptable. Great Run (streamcode GRA)
N-E17R	3-BRK001.97	FPM	0 / 2	S	0 / 2	S	0 / 2	S	1 / 1	W													0	W	0	S								W	W	
N-E17R	3-MIR004.00	C																							0	S	0	S	0	S	0	S				FT/SED '01
N-E17R	3-MIR004.05	A	0 / 17	S	0 / 17	S	1 / 15	S	4 / 17	IM											0	S	0	S	0	S	0	S						S		
N-E17R	3-MTR003.51	A,B	0 / 23	S	0 / 23	S	0 / 21	S	7 / 19	IM											0	S	0	S	0	S	0	S					NI	S	S	
N-E17R	3-MTR008.31	SS	0 / 1	W	0 / 1	W			0 / 1	W													0	W										W		
N-E17R	3-MTR010.60	SS	0 / 1	W	0 / 1	W			1 / 1	W													0	W										W		
N-E17R	3-MTR013.17	SS	0 / 1	W	0 / 1	W			1 / 1	W													0	W										W		
N-E17R	3-SUM003.88	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W													0	W	0	S	0	S						W	W	
N-E17R	3MIR-O2-URWP	CMON			0 / 3	IN	0 / 3	IN																												
N-E17R	3MIN-O2-SOS	CMON																															LP			6 surveys (6 modified): 6/6 acceptable Correct streamcode = MIR.
N-E17R	3MTR-O3-SOS	CMON																															LP			6 surveys (6 modified): 6/6 acceptable.
N-E17R	3MTR-O3-URWP	CMON			1 / 4	IN	0 / 4	IN																												
N-E18R	3-RAP003.76	B	0 / 2	S	0 / 2	S	0 / 2	S																									NI			
N-E18R	3-RAP006.53	A,B,C	0 / 46	S	0 / 45	S	0 / 39	S	12 / 38	IM	0 / 1	W									0	S	0	S	0	S	0	S	0	S	0	S	NI	S	S	FT/SED '01.
N-E18R	3-RAP008.71	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W													0	W	0	S	0	S						W	W	2001 FPM station.
N-E18R	3RAP-C14-SOS	CMON																															MP			5 Surveys (5 modified): 3/5 acceptable, 2/5 unacceptable ratings. DEQ ref site.
N-E18R	3RAP-C14-URWP	CMON			0 / 4	IN	0 / 4	IN																												
N-E19R	3-ENG001.10	A	0 / 14	S	0 / 14	S	0 / 12	S	1 / 13	S													0	S	0	S	0	S						S		
N-E19R	01668000	USGS	0 / 134	S	0 / 134	S	2 / 133	S															0	S												USGS Station (same as 3-RPP113.37)

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved							Fecal											Other				Other				Other		Bio			
WBID	Station	Type	Temperature		Oxygen		pH					Coliform			E. Coli				Enterococci		Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
N-E19R	166799050	USGS	0 / 1	W	0 / 1	W	0 / 1	W													0	W	0	W										W		
N-E19R	3-LAR000.48	A	0 / 3	S	1 / 3	IN	0 / 3	S	1	/	3	IN											0	S										S	W	
N-E19R	3-RPP123.80	B	0 / 5	S	0 / 5	S	0 / 4	S																									NI			
N-E19R	3-RPR001.21	A	0 / 4	S	0 / 4	S	0 / 4	S	0	/	4	S											0	S										S	S	
N-E19R	3ENG-123-ALL	CMON	0 / 54	IN	0 / 102	IN	0 / 100	IN																												
N-E19R	3ENG-SGS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E19R	3HOR-2-SOS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E19R	3RPP-6-ALL	CMON	0 / 186	IN	0 / 236	IN	0 / 235	IN																												
N-E19R	3RPR-1-SOS	CMON																															LP			1 Survey (modified): 1/1 acceptable rating.
N-E20E	**3-RPP104.47**	A	/ 36	NA	0 / 36	S	0 / 32	S	**4**	**/**	**35**	**IM**											0	S	0	S	0	S						S	IN	1/6 exceedances of Chl a SV of 50 ug/L.
N-E20E	**3-RPP107.33**	C																							0	S	0	S	0	S	**1**	**IM**				FT/SED 2001. PCB's in 3 species.
N-E20E	**3-RPP107.91**	A	/ 36	NA	0 / 36	S	0 / 32	S	**5**	**/**	**35**	**IM**											0	S	0	S	0	S						S	S	
N-E20E	3-RPP110.57	A	/ 38	NA	0 / 38	S	0 / 34	S	1	/	2	IN									0	S	0	S	0	S								S	S	
N-E20E	3RPP-7-ALL	CMON	/ 80	NA	0 / 127	S	0 / 127	S																												
N-E20E	3RPP-8-ALL	CMON			0 / 17	S	0 / 17	S																												
N-E20R	**3-CLB000.50**	A,C	0 / 15	S	0 / 15	S	**2** / **13**	**IM**	**3**	**/**	**15**	**IM**											0	S	0	S	0	S	0	S	1	O		O		FT/SED '01. PCB 1 sp. 2/16 TP exceedances of 0.2 mg/L SV.
N-E20R	**3-HAL000.57**	A,C	0 / 16	S	0 / 14	S	0 / 16	S	**3**	**/**	**15**	**IM**											0	S	0	S	0	S	0	S	1	O		S		FT/SED '01. PCB 1 sp.
N-E20R	**3-MAP002.61**	A	0 / 16	S	0 / 16	S	1 / 14	S	**2**	**/**	**14**	**IM**									0	S	0	S	0	S	0	S						S		
N-E20R	3FAL-1-SOS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E20R	3FAL-2-SOS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E20R	3LIA-2-SOS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E20R	3LIA-SOS	CMON																															MP			1 Survey (modified): 1/1 unacceptable rating.
N-E20R	3MAP-1-SOS	CMON																															MP			1 Survey (traditional): 1/1 poor rating.
N-E20R	3MAP-2-SOS	CMON																															MP			1 Survey (traditional): 1/1 poor rating.
N-E20R	3MAP-4-SOS	CMON																															MP			1 Survey (traditional): 1/1 poor rating.
N-E20R	3MAP-5-SOS	CMON																															LP			1 Survey (traditional): 1/1 excellent rating.
N-E20R	3MAP-5.5-SOS	CMON																															LP			1 Survey (traditional): 1/1 excellent rating.
N-E20R	3MAP-6-SOS	CMON																															MP			2 Surveys (1 traditional, 1 modified): 1/1 good, 1/1 unacceptable ratings.
N-E20R	3MAP-7-SOS	CMON																															MP			1 Survey (traditional): 1/1 fair rating.
N-E20R	3MAP-9-SOS	CMON																															MP			1 Survey (traditional): 1/1 poor rating.
N-E20R	3MAP-10-SOS	CMON																															MP			2 Surveys (1 traditional, 1 modified): 1/1 fair, 1/1 unacceptable ratings.
N-E20R	3MAP-12-SOS	CMON																															MP			2 Surveys (1 traditional, 1 modified): 1/1 fair, 1/1 unacceptable ratings.
N-E20R	3MAP-14-SOS	CMON																															MP			1 Survey (traditional): 1/1 fair rating.
N-E20R	3MAP-16-SOS	CMON																															MP			1 Survey (traditional): 1/1 poor rating.
N-E21E	**3-RPP080.19**	A,CB,C	/ 194	NA	0 / 194	S	0 / 171	S	**6**	**/**	**51**	**IM**									0	S	0	S	0	S	0	S	0	S	**1**	**IM**			S	FT/SED 2001. PCB's in 2 species.
N-E21E	**3-RPP091.55**	A,CB	/ 121	NA	0 / 121	S	0 / 116	S	**9**	**/**	**51**	**IM**											0	S	0	S	0	S							S	
N-E21E	**3-RPP098.81**	A,CB	/ 117	NA	0 / 117	S	0 / 113	S	**9**	**/**	**50**	**IM**									0	S	0	S											S	
N-E21E	3-MIC001.42	C2	/ 1	NA	0 / 1	W	0 / 1	W																											W	2001 Coastal 2000 station.
N-E21R	3-GIN004.35	A	0 / 3	S	0 / 3	S	0 / 3	S	0	/	3	S	0	/	1	W							0	S												
N-E21R	**3-MUY001.43**	A	0 / 14	S	0 / 14	S	**2** / **12**	**IM**	0	/	14	S											0	S	0	S	0	S						S		
N-E21R	**3-WAE005.95**	FPM	0 / 2	S	0 / 2	S	**2** / **2**	**IM**	0	/	1	W											0	W	0	S	0	S						W	W	2002 freshwater probabilistic monitoring station
N-E21R	166818510	USGS	0 / 1	W	0 / 1	W	0 / 1	W															0	W										W		
N-E21R	166819110	USGS	0 / 1	W	0 / 1	W	1 / 1	W															0	W										W		
N-E21R	166813550	USGS	0 / 1	W	0 / 1	W	1 / 1	W															0	W										W		
N-E21R	166814550	USGS	0 / 1	W	0 / 1	W	0 / 1	W															0	W										W		
N-E21E	06R24	CB-B																																		CBP Probabilistic B-IBI station, Segment RPPTFa
N-E21E	08R24	CB-B																																		CBP Probabilistic B-IBI station, Segment RPPTFa
N-E21E	08R25	CB-B																																		CBP Probabilistic B-IBI station, Segment RPPTFa
N-E21E	08R28	CB-B																																		CBP Probabilistic B-IBI station, Segment RPPTFa
N-E21E	09R25	CB-B																																		CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	05R24	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	06R23	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	06R25	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	05R21	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	05R22	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	05R23	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	07R22	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	07R23	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	07R24	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	07R25	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPTFa
P-E22E	08R23	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	09R24	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPOHa
P-E22E	**3-RPP051.01**	A,CB	/ 246	NA	0 / 241	S	1 / 139	S	2	/	58	S											**1**	**IM**											S	chloride
P-E22E	**3-RPP064.40**	A	/ 202	NA	0 / 198	S	0 / 129	S	4	/	58	S											**1**	**IM**											S	chloride
P-E22E	MA98-1066	MAIA																											1	O	0	S			S	As in flounder
P-E22E	RP10	Tox																																		Observed effect
P-E22E	RP9	Tox																																		Observed effect
P-E22E	TF3.3	CB-B	/ 5	NA	0 / 5	S																														Fixed B-IBI station - same as 3-RPP051.01
P-E22R	0166828210	USGS	0 / 1	W	0 / 1	W	0 / 1	W															0	S										W		
P-E22R	3-FAR002.88		0 / 10	S	1 / 10	S	1 / 10	S	**3**	**/**	**10**	**IM**											0	S										S		
P-E22R	**3-OCC010.47**	A	0 / 20	S	1 / 20	S	**4** / **20**	**IM**	**4**	**/**	**20**	**IM**											0	S										S		
P-E22R	3-XEX000.81	FPM																																		Benthic
P-E22E	**09R23**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E22E	**06R22**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R16**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R17**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R18**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R19**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R20**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**05R26**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**06R20**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**06R21**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**07R20**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**07R21**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**08R20**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**08R21**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**08R22**	CB-B	/ 1	NA	1 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**09R18**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**09R19**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**09R20**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	**09R21**	CB-B	/ 1	NA	0 / 1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA								WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																															Pink = Observed Effects
			Violations/# Samples/Status								#Violations/# Samples/Status								#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring			Dissolved							Fecal									Other				Other				Other			Bio			
WBID	Station	Type	Temperature	Oxygen		pH					Coliform			E. Coli				Enterococci	Metals	Toxics			Metals	Toxics			Metals	Toxics			Mon	T.P	CHL A	Comments
P-E23E	09R22	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E23E	3-CAT006.58		/ 11 NA	0 / 11 S	0 / 11 S				0 / 10 S											0 S												S	
P-E23E	3-CAT006.77		/ 5 NA	0 / 5 S	0 / 5 S																											S	
P-E23E	3CAT-CP4-ALL	CMON	/ 44 NA	0 / 41 IN	0 / 43 IN																												
P-E23E	3CAT-CP8-ALL	CMON	/ 53 NA	0 / 54 IN	0 / 54 IN																												
P-E23E	3-HOK000.74	A,C,SS	/ 48 NA	0 / 48 S	0 / 45 S				9 / 49 IM										1 IM	0 S	0 S		0 S	0 S							S	chloride, 2001 sed
P-E23E	3-PIS004.79	A	/ 20 NA	1 / 20 S	2 / 19 IM				1 / 20 S										1 IM														chloride
P-E23E	3-RPP042.12	A,CB, C	/ 190 NA	1 / 185 S	0 / 132 S				2 / 58 S										1 IM	0 S	0 S		0 S	1 O							S	chloride, 2001 FT - 1 sp PCBs
P-E23E	3-RPP043.02	A	/ 163 NA	2 / 163 S	0 / 161 S														1 IM													S	chloride
P-E23E	3-RRP-690-ALL	CMON	/ 14 NA	0 / 62 IN	0 / 61 IN																												
P-E23E	3-XBK001.97	C																			0 S		0 S										2001 sed
P-E23E	RET3.1	CB-B	/ 5 NA	1 / 5 IN																													Fixed station
P-E23E	RP7	Tox																															Fully supporting
P-E23E	RP8	Tox																															Fully supporting
P-E23R	3-BLA002.31		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3-BLY000.27		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3-BNC000.92		0 / 3 S	0 / 3 S	0 / 3 S																												
P-E23R	3-BRL000.15		0 / 3 S	0 / 3 S	2 / 3 IM																												
P-E23R	3-CAT011.62	A	0 / 56 S	4 / 56 S	25 / 55 IM				4 / 50 S										0 S												S	W	
P-E23R	3-CAT015.44		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3CAT-CP1-ALL	CMON	0 / 41 IN	8 / 40 IN/O	3 / 41 IN																												
P-E23R	3CAT-CP2-ALL	CMON	0 / 57 IN	0 / 55 IN	3 / 57 IN																												
P-E23R	3-CMR000.50		0 / 3 S	0 / 3 S	1 / 3 IN																												
P-E23R	3-GMS000.12	FPM	0 / 1 W	0 / 1 W	1 / 1 W				0 / 1 W										0 S	0 S	0 S										W	W	
P-E23R	3-HOK011.45		0 / 10 S	1 / 10 S	6 / 10 IM				1 / 10 S										0 S												S	W	
P-E23R	3-MLC001.12		0 / 14 S	0 / 14 S	1 / 14 S				0 / 10 S										0 S												S	W	
P-E23R	3-MLC002.39		0 / 4 S	0 / 4 S	0 / 4 S																												
P-E23R	3-MTL004.82	A	0 / 48 S	10 / 48 IM	22 / 46 IM				4 / 35 IM										1 O												S		chloride
P-E23R	3-MTL010.40		0 / 13 S	0 / 13 S	5 / 13 IM				1 / 10 S										0 S												S		
P-E23R	3-MUR001.19		0 / 10 S	0 / 10 S	1 / 10 S				0 / 10 S										0 S												S	W	
P-E23R	3-MUS001.23		0 / 4 S	0 / 4 S	0 / 4 S																												
P-E23R	3-NSS000.77		0 / 3 S	0 / 3 S	2 / 3 IM																												
P-E23R	3-PAN003.00		0 / 2 S	0 / 2 S	1 / 2 IN																												
P-E23R	3-PIS008.15		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS008.82		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS009.20		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS009.24	A,B	0 / 7 S	0 / 7 S	1 / 7 IN				0 / 1 W																								
P-E23R	3-PIS009.39		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS009.62		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS009.82		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS009.95		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS010.05		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS010.20		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS010.39		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS010.62		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-PIS010.66		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS010.89		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS011.20		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS011.39		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS011.58		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-PIS013.85		0 / 4 S	0 / 4 S	0 / 4 S																												
P-E23R	3-PIS014.13		0 / 4 S	0 / 4 S	1 / 4 IN																												
P-E23R	3-RUN000.13		0 / 3 S	0 / 3 S	0 / 3 S																												
P-E23R	3-RUN001.39		0 / 3 S	0 / 3 S	1 / 3 IN																												
P-E23R	3-STU000.27		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-STU000.92	SS, USGS	0 / 5 S	0 / 5 S	0 / 5 S														0 S												W		same as USGS 0166898210
P-E23R	3-SYN000.42		0 / 3 S	0 / 3 S	2 / 3 IM																												
P-E23R	3-SYN002.57		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3-TBS001.08		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3-TBS003.39		0 / 3 S	0 / 3 S	3 / 3 IM																												
P-E23R	3-XFK001.38		0 / 3 S	0 / 3 S	2 / 3 IM																												
P-E23R	3-XFL001.04	SS, USGS	0 / 5 S	0 / 5 S	3 / 5 IM														0 S												W		same as USGS 0166895010
P-E23R	3-XFM000.82		0 / 4 S	0 / 4 S	0 / 4 S																												
P-E23R	3-XFN000.01		0 / 4 S	1 / 4 IN	0 / 4 S																												
P-E23R	3-XFQ000.08		0 / 1 W	1 / 1 W	1 / 1 W																												
P-E23R	3-XFR000.02		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFS000.06		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFT000.02		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFU000.19		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFV000.04		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-XFW000.02		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFX000.04		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFY000.04		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XFZ000.02		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-XGA000.19		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-XGB000.04		0 / 1 W	0 / 1 W	0 / 1 W																												
P-E23R	3-XGC000.01		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E23R	3-XGD000.04		0 / 1 W	0 / 1 W	1 / 1 W																												
P-E24E	05R15	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	06R16	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	06R17	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	06R18	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	06R19	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	07R18	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	07R19	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	08R19	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	08R26	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	09R17	CB-B	/ 1 NA	0 / 1 W																													CBP Probabilistic B-IBI station, Segment RPPMHa
P-E24E	3-LIK002.12		/ 10 NA	1 / 10 S	1 / 10 S				1 / 9 S										0 S													S	
P-E24E	3-TOT004.92	C2	/ 1 NA	0 / 1 W	0 / 1 W																											W	
P-E24E	3-TOT005.11	A, C	/ 29 NA	0 / 29 S	1 / 29 S				6 / 27 IM										1 IM	0 S	0 S		0 S	0 S								S	chloride 2001 sed
P-E24E	3-TOT007.84	C2	/ 1 NA	0 / 1 W	1 / 1 W																											W	Toxicity = Inconclusive

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring			Dissolved						Fecal												Other				Other				Other			Bio			
WBID	Station	Type	Temperature	Oxygen		pH				Coliform			E. Coli			Enterococci					Metals	Toxics		Metals	Toxics			Metals	Toxics			Mon	T.P	CHL A	Comments
P-E24E	RP5	Tox																																		Observed effect
P-E24E	RP6	Tox																																		Fully supporting
P-E24R	**3-BMS002.00**	A	0 / 19 S	0 / 19 S	1 / 19 S	**4 / 19 IM**															0 S											O		
P-E25E	05R05	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHc
P-E25E	**05R06**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R07**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R09**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R10**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R11**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R12**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R13**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R14**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**05R27**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R10**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R12**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R13**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R14**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R15**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**06R26**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R11**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R12**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R13**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R14**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R15**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**07R17**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R12**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R13**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R14**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R16**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R17**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**08R18**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R09**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R11**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R12**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R13**	CB-B	/ 1 NA	1 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R14**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R15**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	**09R16**	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHa
P-E25E	06R09	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHf
P-E25E	06R11	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHh
P-E25E	09R10	CB-B	/ 1 NA	0 / 1 W																															CBP Probabilistic B-IBI station, Segment RPPMHd
P-E25E	3-DEE000.31	A	/ 18 NA	0 / 18 S	1 / 18 S	1 / 17 S															0 S													
P-E25E	**3-FAM002.62**	A	/ 29 NA	0 / 29 S	1 / 29 S	**5 / 27 IM**															**1 IM**												S	chloride
P-E25E	3-GEE000.77	C2	/ 1 NA	0 / 1 W	0 / 1 W																												W	
P-E25E	**3-LAN000.00**	A	/ 38 NA	2 / 38 S	0 / 38 S																**1 IM**												S	chloride
P-E25E	**3-LAN001.69**	A	/ 109 NA	1 / 109 S	1 / 109 S																**1 IM**												S	chloride
P-E25E	**3-LAN002.81**	A	/ 19 NA	0 / 19 S	0 / 19 S	**2 / 18 IM**															**1 IM**													chloride
P-E25E	3-LGG001.92	A	/ 30 NA	0 / 30 S	0 / 30 S	2 / 29 S															0 S												S	
P-E25E	**3-MAO000.62**		/ 2 NA	0 / 2 S	**2 / 2 IM**																													
P-E25E	**3-MTT000.31**	A	/ 19 NA	0 / 19 S	0 / 19 S	0 / 18 S															**1 IM**													chloride
P-E25E	**3-MUB000.46**	A	/ 19 NA	0 / 19 S	0 / 19 S	**2 / 18 IM**															0 S													
P-E25E	**3-MUC002.31**		/ 2 NA	0 / 2 S	**2 / 2 IM**																													
P-E25E	**3-ROS001.35**	A	/ 20 NA	0 / 20 S	1 / 20 S	**4 / 20 IM**															0 S													
P-E25E	**3-RPP017.72-DC**	A,CB	/ 35 NA	**35 / 35 IM**	0 / 9 S																0 S													
P-E25E	**3-RPP017.72-DW**		/ 53 NA	**21 / 53 IM**	0 / 11 S																0 S													
P-E25E	3-RPP017.72-OW		/ 373 NA	8 / 373 S	0 / 123 S																0 S												S	
P-E25E	3-RPP017.72-TL	A,CB				0 / 59 S		/ 6 NA	0 / 6 S																									
P-E25E	3-RPP025.52 - OW		/ 197 NA	2 / 197 S	0 / 197 S																0 S												S	
P-E25E	**3-RPP025.52-DC**	A, CB	/ 9 NA	**9 / 9 IM**	0 / 7 S																0 S													
P-E25E	**3-RPP025.52-DW**	A,CB	/ 24 NA	**7 / 24 IM**	0 / 3 S																0 S													
P-E25E	3-RPP025.52-TL	A,CB				0 / 59 S		/ 5 NA	0 / 6 S																									
P-E25E	3-RPP029.42	C																					0 S	0 S	0 S	0 S								2001 sed
P-E25E	**3-RPP031.57**		/ 178 NA	6 / 174 S	0 / 127 S	0 / 58 S															**1 IM**												S	chloride
P-E25E	3-URB000.00	C																					0 S	0 S	0 S	0 S								2001 sed
P-E25E	3-URB001.00	A	/ 54 NA	1 / 54 S	0 / 51 S	0 / 49 S															0 S												S	
P-E25E	3-URB001.50	A	/ 64 NA	3 / 64 S	0 / 62 S	**3 / 20 IM**															0 S												S	
P-E25E	3URB-61-ALL	CMON	/ 97 NA	0 / 146 IN	0 / 148 IN																													
P-E25E	3URB-63-ALL	CMON	/ 79 NA	0 / 121 IN	0 / 120 IN																													
P-E25E	3URB-65-ALL	CMON	/ 134 NA	0 / 186 IN	0 / 186 IN																													
P-E25E	**LE3.2**	CB-B																																Fixed B-IBI statior
P-E25E	MA98-0915	MAIA	/ 2 NA	0 / 2 S	0 / 2 S																						1 O	0 S					S	98 Fish Tissue - Arsenic
P-E25E	RP1	Tox																																Observed effect
P-E25E	RP2	Tox																																Fully supporting
P-E25E	RP3	Tox																																Observed effect
P-E25E	RP4	Tox																																Fully supporting
P-E25R	**3-LGG004.54**	A	0 / 20 S	2 / 20 S	2 / 20 S	**3 / 20 IM**															0 S											S		
P-E26E	**05R01**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**05R02**	CB-B	/ 1 NA	1 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**05R03**	CB-B	/ 1 NA	1 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**05R04**	CB-B	/ 1 NA	1 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R01**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R02**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R03**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R04**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R06**	CB-B	/ 1 NA	1 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R07**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**06R08**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**07R01**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**07R02**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**07R03**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**07R04**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	**07R06**	CB-B	/ 1 NA	0 / 1 W																														CBP Probabilistic B-IBI station, Segment RPPMHa

Rappahannock River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

				CONVENTIONAL WATER COLUMN									BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
				MONITORING DATA																																		Pink = Observed Effects
				Violations/# Samples/Status									#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved							Fecal												Other				Other				Other		Bio			
WBID	Station	Type		Temperature		Oxygen			pH				Coliform			E. Coli				Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
P-E26E	07R07	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	07R08	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	07R09	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	07R10	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	07R26	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R01	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R02	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R03	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R04	CB-B		/ 1	NA	1	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R05	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R07	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R08	CB-B		/ 1	NA	1	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R09	CB-B		/ 1	NA	1	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R10	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R01	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R02	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R03	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R04	CB-B		/ 1	NA	1	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R06	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R07	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	09R08	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment RPPMHa
P-E26E	08R27	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment CRRMHa
P-E26E	09R05	CB-B		/ 1	NA	0	/	1	W																														CBP Probabilistic B-IBI station, Segment CRRMHa
P-E26E	3-BRD000.62	A		/ 31	NA	0	/	31	S	0	/	31	S	2	/	29	S								0	S												S	
P-E26E	3-CEB001.92	A		/ 37	NA	1	/	38	S	0	/	37	S	5	/	38	IM								0	S												W	
P-E26E	3-CRR001.08	C2		/ 2	NA	0	/	2	S	0	/	2	S																									S	
P-E26E	3-CRR001.38	A, C		/ 31	NA	0	/	30	S	0	/	28	S												0	S	0	S	0	S	0	S	0	S				S	2001 sed
P-E26E	3-CRR003.38			/ 395	NA	23	/	395	S	0	/	293	S	0	/	59	S		/	6	NA	0	/	6	S			0	S									S	
P-E26E	3CTM-135-ALL	CMON		/ 19	NA	0	/	58	IN	0	/	62	IN																										
P-E26E	3-CTR000.19	C																									0	S	0	S	0	S	0	S				2001 sed
P-E26E	3-CTR001.06	A		/ 62	NA	2	/	62	S	0	/	62	S	0	/	8	S								0	S												S	
P-E26E	3-LOL000.77	A		/ 20	NA	0	/	21	S	0	/	21	S	2	/	20	S								0	S												W	
P-E26E	3-RPP003.19	C2		/ 1	NA	0	/	1	W	0	/	1	W																									W	
P-E26E	3-RPP008.33			/ 8	NA	3	/	8	IM	0	/	8	S												0	S												S	
P-E26E	3-RPP008.42	C																									0	S	0	S	0	S	0	S				2001 sed
P-E26E	3-RPP010.60-DW	A,CB		/ 64	NA	32	/	64	IM	0	/	19	S												0	S													
P-E26E	3-RPP010.60-OW	A,CB		/ 386	NA	5	/	386	S	0	/	124	S	0	/	59	S		/	6	NA	0	/	6	S			0	S									S	
P-E26E	LE3.4	CB-B		/ 5	NA	3	/	5	IM																														Fixed B-IBI statior
P-E26E	MA98-0926	MAIA		/ 2	NA	1	/	2	IN	1	/	2	IN																		1	O	0	S				S	As in flounder
P-E26R	3-BLD000.58	A	0	/ 19	S	1	/	19	S	0	/	19	S	8	/	19	IM								1	O										S		chloride
P-E26R	3-CTO010.61		0	/ 10	S	0	/	10	S	0	/	10	S	0	/	9	S								0	S										S	S	
P-E26R	3-XEY000.77		0	/ 1	W	0	/	1	W	0	/	1	W												0	S										W		
P-E26R	3-XEY001.00		0	/ 1	W	0	/	1	W	0	/	1	W												0	S										W		

Chowan River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Bold/Shaded = Impaired Waters
Pink = Observed Effects

WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status Temperature	Dissolved Oxygen	pH	BACTERIA DATA #Violations/# Samples/Status Fecal Coliform	E. Coli	Enterococci	WATER COLUMN #Violations/Status Metals	Other Toxics	SEDIMENT #Violations/Status Metals	Other Toxics	FISH TISSUE #Violations/Status Metals	Other Toxics	BENTHIC Status Bio Mon	NUTRIENTS Status T.P	Status CHL A	Comments
C-K01R	5AMMR000.69	A	0 / 20 S	0 / 20 S	0 / 20 S	4 / 19 IM				0 S						S		
C-K02R	5ANMR013.95	A	0 / 29 S	0 / 29 S	0 / 29 S	6 / 28 IM				0 S						S	S	
C-K02R	5ANMR007.1	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S			W	W	W	2002 Probabilistic Monitorin
C-K03R	5AFRC002.9	A	0 / 27 S	0 / 27 S	0 / 27 S	7 / 27 IM				0 S						S	S	
C-K03R	5AMHN105.3	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W				0 S	0 S	0 S			W	W	W	2001 Probabilistic Monitorin
P-K04R	5ASNY000.65	A	0 / 19 S	0 / 19 S	0 / 19 S	3 / 19 IM				0 S						S		
P-K05R	5AMHN073.98	SS	0 / 13 S	0 / 13 S	0 / 13 S	2 / 13 IM				0 S						S	W	
P-K05R	5AMHN082.13	A	0 / 47 S	1 / 47 S	1 / 47 S	17 / 46 IM				0 S						S	W	
P-K05R	5AMHN082.7	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S				W	W	
P-K05R	5AMHN087.6	SS																
P-K05R	5A-PL-GR-B	SS	0 / 12 S	0 / 12 S	0 / 12 S	4 / 12 IM				0 S						S		
P-K06L	5AGTC009.94-BL	Lake	0 / 13 S	9 / 13 IM	0 / 13 S													TSIs: Phos 45, Chla 41, Secchi 55 (natural conditions
P-K06L	5AGTC009.94-TL	Lake	0 / 21 S	0 / 21 S	0 / 21 S	0 / 7 S				0 S	0 S	0 S				S	S	
P-K06L	5AGTC011.3	Lake	0 / 3 S	0 / 3 S	0 / 3 S	0 / 1 W				0 S						W	W	
P-K06R	5AGTC005.40	A	0 / 30 S	0 / 30 S	1 / 30 S	11 / 28 IM				0 S	0 S	0 S				S	W	
P-K06R	5AGTC025.70	SS	0 / 17 S	2 / 17 IM	11 / 17 IM	1 / 19 S				0 S						S		
P-K06R	5A-PL-GR-A	SS	0 / 12 S	0 / 12 S	0 / 12 S	4 / 12 IM				0 S						S		
P-K06R	5A-PL-GR-C	SS	0 / 3 S	0 / 3 S	0 / 3 S	1 / 3 IN				0 S						S		
P-K06R	5A-PL-GR-D	SS	0 / 3 S	0 / 3 S	0 / 3 S	1 / 3 IN				0 S						S		
P-K06R	5AXEA000.0	SS	0 / 17 S	0 / 17 S	4 / 17 IM	3 / 19 IM				0 S						S		
P-K06R	5AXEH001.3	FPM	0 / 1 W	0 / 1 W	0 / 1 W													
P-K07R	5ARSE001.22	A, C	0 / 30 S	1 / 30 S	1 / 30 S	13 / 26 IM	4 / 7 IM			0 S	0 S	0 S	0 S	0 S		S		2002 FT
P-K07R	5ARSE006.68	B	0 / 7 S	0 / 7 S	1 / 7 S					0 S					NI	IN		
P-K07R	5ARSE009.87	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			Reference station
P-K08L	5AMHN053.29-BL	Lake	0 / 7 S	3 / 7 IM	0 / 7 S													TSIs: Phos 50, Chla 54,**Secchi 65**
P-K08L	5AMHN053.29-TL	Lake	0 / 14 S	0 / 14 S	0 / 14 S	0 / 7 S				0 S	1 O	0 S				S	S	Cu
P-K08L	5AMHN057.9	Lake	0 / 13 S	1 / 13 S	0 / 13 S	0 / 7 S				0 S						S	S	
P-K08L	5MHN053.0	C									0 S	0 S	2 O	0 S				2002 FT - 2 sp As, 1 sp Hg
P-K08R	5AMHN068.30	A	0 / 29 S	0 / 29 S	0 / 29 S	5 / 30 IM				0 S						S	S	
P-K09R	5AMHN013.6		0 / 9 S	0 / 9 S	0 / 9 S	0 / 9 S				0 S						S	S	
P-K09R	5AMHN018.9		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S						W		
P-K09R	5AMHN026.5	C									0 S	0 S	1 O	0 S				2002 FT - 3 sp Hg (Pb detected
P-K09R	5AMHN051.43	C									0 S	0 S	1 O	1 IM				2002 FT - 2 sp Hg, (Pb detected), PCB
P-K09R	5AMHN052.34	A	0 / 49 S	7 / 49 IM	2 / 49 S	5 / 50 S				0 S						S	S	
P-K10R	5AFON037.85		0 / 9 S	1 / 9 IN	1 / 8 IN	2 / 9 IM				0 S						IN	W	1 out of 9 sampling events <7Q10
P-K10R	5ARSK003.0	A	0 / 20 S	2 / 20 S	4 / 20 IM	3 / 20 IM				0 S						S		
P-K11R	5ABVC003.15	FPM	0 / 2 S	0 / 2 S	1 / 2 IN	0 / 1 W				0 S	0 S	0 S				W	W	
P-K11R	5ACTT002.73	SS	0 / 16 S	4 / 16 IM	0 / 16 S	5 / 17 IM				0 S						S		
P-K11R	5ACTT005.85	SS	0 / 16 S	4 / 16 IM	3 / 16 IM	3 / 17 IM				0 S						S		
P-K11R	5AFON022.04	A	0 / 14 S	0 / 14 S	2 / 14 IM	2 / 14 IM				0 S						S		
P-K11R	5AFON025.64	SS	0 / 22 S	1 / 22 S	2 / 22 S	4 / 24 IM				0 S						S		
P-K11R	5AFON027.33	SS	0 / 16 S	3 / 16 IM	1 / 16 S	3 / 18 IM				0 S						S		
P-K12R	5ACNY001.0	SS	0 / 10 S	1 / 10 S	8 / 10 IM	0 / 10 S				0 S						S	W	
P-K12R	5AFON006.0	A	0 / 20 S	5 / 20 IM	5 / 20 IM	3 / 20 IM				0 S						S		
T-K13R	5AMHN023.4	A	0 / 49 S	0 / 49 S	0 / 49 S	2 / 50 S	0 / 2 S	/ 2 N/A		0/50 S						0/49 S	0/7 S	In Hertford Co. NC; Water Column-Other Toxics = NH
T-K13R	5ATRR002.50	A	0 / 49 S	14 / 49 IM	5 / 49 S	12 / 50 IM	0 / 2 S	/ 2 N/A		0/50 S						1/50 S	0/7 S	Water Column-Other Toxics = NH3
T-K13R	MAIA98-11	MAIA	0 / 1 W	0 / 1 W									0 S	0 S				
T-K13R	5AFTS002.93		0 / 8 S	5 / 8 IM	4 / 8 IM	2 / 8 IM				0/8 S						0/8 S	0/7 S	Water Column-Other Toxics = NH3
C-K14L	5AMDT004.94-TL	L	0 / 14 S	0 / 14 S	0 / 14 S	0 / 7 S				0 S						S	S	Modest Creek Reservoir (Natural Impairmen
C-K14L	5AMDT004.94-BL	L	0 / 16 S	14 / 16 IM	0 / 16 S													Modest Creek Reservoir (Natural Impairmen
C-K14R	5ABHC003.73	A,C	0 / 29 S	0 / 29 S	0 / 29 S	5 / 28 IM				0 S			0 S	0 S		S	S	2002 FT
C-K14R	5ANTW132.9	C									0 S	0 S	0 S	0 S				98 FT/Sed (Pb 1 species whole fish
C-K14R	5ANTW136.52	C									0 S	0 S	0 S	0 S				2002 FT/Sed; 98 FT/Sed; Previously listed as 5ANTW132.9
C-K14L	5ANTW143.06-TL	L	0 / 16 S	0 / 16 S	0 / 16 S	0 / 7 S				0 S						S	S	Nottoway Falls Lake (Natural Impairmen
C-K14L	5ANTW143.06-BL	L	0 / 16 S	13 / 16 IM	0 / 16 S													Nottoway Falls Lake (Natural Impairmen
C-K15R	5ALNT004.68	A	0 / 28 S	0 / 28 S	0 / 28 S	12 / 28 IM				0 S						S	S	
C-K16R	5ABPC000.12	A	0 / 19 S	0 / 19 S	0 / 19 S	9 / 19 IM	4 / 7 IM			0 S						S		
C-K16R	5ANTW115.32	A	0 / 12 S	0 / 12 S	0 / 12 S	0 / 12 S				0 S	0 S	0 S				S		
C-K16R	5ANTW118.04	C									0 S	0 S	0 S	0 S				2002 FT Pb Detected 1 Sp
C-K16R	5AXBL000.80	B	0 / 2 S	0 / 2 S	0 / 2 S										MI			Below Blackstone WWTP
C-K16R	5AXBL001.18	B	0 / 2 S	0 / 2 S	0 / 2 S										NI			Above Blackstone WWTP
C-K16R	5AHUR001.91	A	0 / 6 S	2 / 6 IM	0 / 6 S	0 / 6 S				0 S						S		
C-K16R	5AHUR004.2	C									0 S	1 O	0 S	0 S				02 Sed C-Dane
C-K16L	5ACDR000.30-TL	L	0 / 20 S	0 / 20 S	0 / 20 S	0 / 7 S				0 S						S	S	Fort Pickett Reservoir (Natural Impairment
C-K16L	5ACDR000.30-BL	L	0 / 6 S	6 / 6 IM	0 / 6 S													Fort Pickett Reservoir (Natural Impairment
C-K16L	5ANTW126.94	A	0 / 3 S	1 / 3 IN	0 / 3 S	0 / 3 S				0 S						S		
C-K16L	5ANTW127.14-TL	L	0 / 27 S	0 / 27 S	0 / 27 S	0 / 7 S				0 S						S	S	Fort Pickett Reservoir (Natural Impairment
C-K16L	5ANTW127.14-BL	L	0 / 10 S	7 / 10 IM	0 / 10 S													Fort Pickett Reservoir (Natural Impairment
C-K16L	5ANTW128.67-TL	L	0 / 18 S	0 / 18 S	1 / 18 S	0 / 7 S				0 S						S	S	Fort Pickett Reservoir (natural impairment
C-K16L	5ANTW128.67-BL	L	0 / 4 S	2 / 4 IM	0 / 4 S													Fort Pickett Reservoir (Natural Impairment
P-K17R	5ANTW109.0	A	0 / 45 S	0 / 45 S	0 / 45 S	14 / 45 IM				0 S						S	S	
P-K17R	5AWAQ001.40	A	0 / 19 S	0 / 19 S	1 / 19 S	1 / 20 S				0 S						S	W	
P-K17R	5AWAQ020.5	SS	0 / 17 S	1 / 17 S	7 / 17 IM	5 / 19 IM				0 S						S		
P-K17R	5AWAQ022.1	SS	0 / 11 S	2 / 11 IM	10 / 11 IM	2 / 10 IM				0 S						S		
P-K18R	5ASTG005.96	A	0 / 19 S	1 / 19 S	2 / 19 IM	0 / 20 S				0 S						S	W	
P-K19R	5ABSK004.32		0 / 9 S	0 / 9 S	0 / 9 S	3 / 9 IM				0 S	0 S	0 S				S	W	
P-K19R	5AHRS002.0		0 / 10 S	1 / 10 S	1 / 10 S	0 / 10 S				0 S						S	W	
P-K19R	5AHRS-SOS	CMON													MP			
P-K19R	5ANTW077.95	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S				W	W	
P-K19R	5ANTW078.2	A	0 / 48 S	1 / 48 S	2 / 48 S	6 / 49 IM				0 S						S	S	
P-K19R	5ANTW091.7	C									0 S	0 S	1 O	0 S				2002 FT - 2 sp Hg
P-K19R	5ANTW-A-SOS	CMON													LP			
P-K19R	5AXEJ001.7	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W				0 S	0 S	0 S				W	W	
P-K20R	5ABTR002.80	A,SS	0 / 36 S	4 / 36 IM	5 / 35 IM	4 / 39 S				0 S	0 S	0 S				S	S	
P-K20R	5ASTO028.1	SS	0 / 17 S	0 / 17 S	0 / 17 S	1 / 19 S				0 S						S		
P-K20R	5AWOK000.54	SS	0 / 17 S	4 / 17 IM	1 / 17 S	1 / 19 S				0 S						S		
P-K21R	5ASTO001.20	A	0 / 30 S	0 / 30 S	5 / 30 IM	4 / 30 IM				0 S						S		
P-K21R	5ASTO022.61		0 / 10 S	1 / 10 S	0 / 9 S	0 / 10 S				0 S						S	W	
P-K21R	5ASTO-SOS	CMON													LP			
P-K22R	5ASAP013.6	A	0 / 19 S	3 / 19 IM	1 / 19 S	2 / 20 S				0 S						S	W	
P-K23R	02046265	USGS	0 / 3 S	0 / 3 S	0 / 3 S	2 / 3 IM				0 S						S		
P-K23R	020463105C	USGS	0 / 1 W	0 / 1 W	1 / 1 W					0 S						W		
P-K23R	5AHRA010.9		0 / 10 S	4 / 10 IM	3 / 9 IM	0 / 10 S				0 S						S	W	
P-K23R	5ANBT001.26	A,SS	0 / 37 S	14 / 37 IM	3 / 37 S	4 / 39 S				0 S						S		**GMFC 2/2**
P-K23R	5AROW002.41		0 / 10 S	0 / 10 S	3 / 10 IM	1 / 10 S				0 S						S	W	
P-K23R	5AROW013.14	A	0 / 20 S	2 / 20 S	9 / 20 IM	6 / 20 IM				0 S						S		
P-K23R	5AXDV000.44	SS	0 / 18 S	3 / 18 IM	2 / 18 IM	6 / 18 IM				0 S						O		
P-K24R	020465210C	USGS	0 / 1 W	0 / 1 W	1 / 1 W					0 S						W		
P-K24R	5AHQS006.22		0 / 2 S	0 / 2 S	2 / 2 IM													
P-K24R	5ANTW045.45	A	0 / 40 S	0 / 40 S	0 / 40 S	5 / 38 IM				0 S						S		
P-K24R	5ANTW046.03	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S				W	W	
P-K25R	5ARCN003.36	A	0 / 30 S	8 / 30 IM	28 / 30 IM	6 / 29 IM				0 S						S		
P-K26R	5ATRE026.75	A	0 / 20 S	5 / 20 IM	4 / 20 IM	2 / 20 S												
P-K26R	5ATRE032.25		0 / 2 S	0 / 2 S	0 / 2 S													
T-K27R	5ATRE008.48	A/B	0 / 29 S	6 / 29 IM	3 / 29 IM	8 / 29 IM	1 / 3 IN	/ 3 N/A		0/29 S					SI	3/29 S	1/9 IN	Water Column-Other Toxics = NH3
T-K27R	5ATRE016.02	A/B	0 / 31 S	4 / 31 IM	3 / 31 S	3 / 31 S	0 / 3 S	/ 3 N/A		0/31 S					SI	1/31 S	1/9 IN	Water Column-Other Toxics = NH3
T-K27R	0204681510	USGS	0 / 1 W	0 / 1 W	1 / 1 W				0/1 W	0/1 W	W	W	W	W		0/1 IN	W	
T-K27R	0204697510	USGS	0 / 1 W	0 / 1 W	1 / 1 W				0/1 W	0/1 W	W	W	W	W		0/1 IN	W	
T-K27R	5AAPW001.0		0 / 2 S	0 / 2 S	2 / 2 IM	0 / 2 S	0 / 1 W	/ 1 N/A		0/2 S						0/2 S	0/2 S	Water Column-Other Toxics = NH3
T-K28R	5ANTW035.44	A	0 / 29 S	0 / 29 S	0 / 29 S	3 / 29 S	0 / 3 S	/ 3 N/A		0/29 S						0/29 S	0/9 S	Water Column-Other Toxics = NH3

Chowan River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

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WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status: Temperature	Dissolved Oxygen	pH	BACTERIA DATA #Violations/# Samples/Status: Fecal Coliform	E. Coli	Enterococci	WATER COLUMN #Violations/Status: Metals	Other Toxics	SEDIMENT #Violations/Status: Metals	Other Toxics	FISH TISSUE #Violations/Status: Metals	Other Toxics	BENTHIC Status: Bio Mon	NUTRIENTS Status: T.P	Status: CHL A	Comments
T-K28R	02047000-5ANTW035.44'	USGS	0 / 2 S	2 / 2 W	2 / 2 W				W	W	W	W	W	W		1/2 S	W	Co-located at DEQ station. Assessed using DEQ data
T-K28R	0204722050	USGS	0 / 1 W	0 / 1 W	0 / 1 W				0/1 W	0/1 W	W	W	W	W		0/1 IN	W	
T-K28R	**5AMSP000.16**		0 / 9 S	3 / 9 IM	1 / 9 W	2 / 9 IM				0/9 S						0/9 S	2/9 O	Water Column-Other Toxics = NH3
T-K28R	5ANTW016.37		0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S	/ 2 N/A		0/2 S						0/2 S	0/2 S	Water Column-Other Toxics = NH3
P-K29R	020470951C	USGS	0 / 1 W	0 / 1 W	1 / 1 W					0 S						W		
P-K29R	**5AASM000.85**		0 / 10 S	0 / 10 S	6 / 10 IM	0 / 10 S				0 S						S	W	
P-K29R	5AASM003.0(	SS	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S				0 S						S		
P-K29R	**5AASM008.1**	A	0 / 27 S	5 / 27 IM	3 / 27 IM	7 / 27 IM				0 S						S	S	
P-K29R	**5AASM013.3**	A	0 / 20 S	6 / 20 IM	4 / 20 IM	2 / 20 S				0 S						S		
P-K29R	**5AASM018.9**	SS	0 / 17 S	6 / 17 IM	2 / 17 IM	3 / 18 IM				0 S						S		
P-K29R	**5AASM021.2**	SS	0 / 17 S	6 / 17 IM	3 / 17 IM	3 / 18 IM				0 S						S		
P-K29R	**5ABLS001.58**	SS	0 / 20 S	9 / 20 IM	4 / 20 IM	5 / 19 IM				0 S						S		
P-K29R	**5AGMN000.54**	SS	0 / 19 S	5 / 19 IM	19 / 19 IM	5 / 21 IM				0 S						S		
P-K29R	**5AGMN003.19**	SS	0 / 20 S	7 / 20 IM	19 / 20 IM	8 / 22 IM				0 S						O		
P-K29R	**5ASRE002.1**	SS	0 / 19 S	10 / 19 IM	18 / 19 IM	5 / 19 IM				0 S						S		prev. called PL-4E
P-K29R	**5ASRE005.85**	SS,USGS	0 / 19 S	10 / 19 IM	11 / 19 IM	12 / 21 IM				0 S						O		same as USGS 020470606(
P-K29R	**5AXDW001.85**	SS	0 / 11 S	4 / 11 IM	11 / 11 IM	10 / 17 IM				0 S						O		
P-K29R	**5AXDX001.35**	SS	0 / 19 S	8 / 19 IM	0 / 19 S	16 / 24 IM				1 IM						O		Ammonia
P-K29R	5AXEB000.75		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S						W	W	
T-K30R	**5ADMR008.42**	A	0 / 45 S	13 / 45 IM	5 / 45 IM	6 / 45 IM	0 / 1 W	/ 1 N/A		0/46 S						7/46 O	0/6 S	Water Column-Other Toxics = NH3
T-K30R	5ANTW003.3	A,C,SS	0 / 49 S	3 / 49 S	1 / 49 S	2 / 49 S	0 / 2 S	/ 2 N/A		0/50 S			2 O	0 S		1/50 S	0/6 S	02-Hg-Largemouth Bass,Golden Redhorse Sucker, NH
T-K30R	5ANTW016.45	B	0 / 4 S	0 / 4 S	0 / 4 S	0 / 4 S				0/4 S					SI	0/4 S	0/0 W	Water Column-Other Toxics = NH3
T-K30R	5ANTW015.60	B	0 / 6 S	1 / 6 IN	0 / 6 S	0 / 6 S	0 / 1 W	/ 1 N/A		0/6 S					SI	2/6 S	0/0 W	Water Column-Other Toxics = NH3
T-K30R	5ANTW013.78	B	0 / 2 S	1 / 2 IN	0 / 2 S	0 / 2 S	0 / 1 W	/ 1 N/A		0/2 S					SI	0/2 S	0/0 W	Water Column-Other Toxics = NH3
T-K30R	5ANTW015.96	A	0 / 49 S	0 / 49 S	0 / 49 S	3 / 48 S	0 / 2 S	/ 2 N/A		0/50 S						4/50 S	0/7 S	Water Column-Other Toxics = NH3
P-K31R	020473891C	USGS	0 / 1 W	0 / 1 W	1 / 1 W					0 S						W		
P-K31R	**5ABKR003.68**	A	0 / 20 S	9 / 20 IM	7 / 20 IM	3 / 19 IM				0 S						S		formerly 5ABLW092.62
P-K31R	**5ASEC001.11**		0 / 9 S	2 / 9 IM	1 / 9 S	2 / 9 IM				0 S						S	W	
P-K31R	**5AWKS001.0(**		0 / 10 S	3 / 10 IM	1 / 10 S	1 / 10 S				0 S						S		
P-K31R	**5AWKS009.1**	A	0 / 20 S	7 / 20 IM	17 / 20 IM	3 / 19 IM				0 S						S		
P-K32R	020474422C	USGS	0 / 1 W	0 / 1 W	0 / 1 W					0 S						W		
P-K32R	020474711C	USGS	0 / 1 W	0 / 1 W	0 / 1 W					0 S						W		
P-K32R	**5ABLW058.22**	A	0 / 50 S	11 / 50 IM	7 / 50 IM	4 / 49 S				0 S						S	W	
P-K32R	**5ABLW074.64**	A	0 / 50 S	15 / 30 IM	6 / 50 IM	7 / 48 IM				0 S						S	W	
P-K32R	**5ACPH006.0(**	SS	0 / 17 S	7 / 17 IM	3 / 17 IM	5 / 18 IM				0 S						S		
P-K32R	**5ACPP003.2(**	A	0 / 20 S	7 / 20 IM	2 / 20 S	2 / 19 IM				0 S						S		
P-K32R	**5ACPP006.0(**		0 / 9 S	3 / 9 IM	1 / 9 IN	2 / 9 IM				0 S						S		
P-K32R	**5AJCH000.75**		0 / 2 S	0 / 2 S	2 / 2 IM													
P-K32R	**5AOTR001.26**	SS	0 / 14 S	6 / 14 IM	3 / 14 IM	4 / 15 IM				0 S						O		
P-K32R	**5AOTR004.31**	SS	0 / 20 S	7 / 20 IM	9 / 20 IM	4 / 12 IM				1 O						O		Ammonia
P-K32R	**5AOTR005.69**	SS	0 / 16 S	4 / 16 IM	6 / 16 IM	2 / 17 IM				0 S						S		
P-K32R	**5A-PL-SCP1B**	SS	0 / 9 S	3 / 9 IM	2 / 9 IM	1 / 9 IN				0 S						S		
P-K32R	**5ASGS001.15**	SS	0 / 6 S	4 / 6 IM	5 / 6 IM	1 / 6 IN				0 S						O		
P-K32R	**5ASRN001.24**	B, C									0 S	0 S	0 S	0 S				2002 FT
P-K32R	**5AXDR000.35**	SS	0 / 15 S	1 / 15 S	6 / 15 IM	9 / 17 IM				0 S						O		
P-K32R	**5AXDS000.54**	SS	0 / 12 S	1 / 12 S	12 / 12 IM	1 / 12 S				0 S						S		
P-K32R	**5AXDT000.56**	SS	0 / 15 S	0 / 15 S	10 / 15 IM	8 / 16 IM				0 S						O		
P-K32R	**5AXDU000.62**	SS	0 / 17 S	1 / 17 S	8 / 17 IM	8 / 18 IM				0 S						O		
T-K33R	5ABLW031.90	C											2 O	1 O				02-Hg-Redear Sunfish,Shorthead Redhorse Sucker;PAH-Redear Sunfis
T-K33R	**5ABLW040.22**	A	0 / 51 S	11 / 51 IM	1 / 51 S	7 / 52 IM	0 / 3 S	/ 3 N/A		0/51 S						3/51 S	0/9 S	VDH Fish Consumption Advisory Hg- Zuni to NC (10/2003), NI
T-K33R	0204750550	USGS	0 / 1 W	0 / 1 W	0 / 1 W				0/1 W	0/1 W						0/1 W		
T-K33R	0204700010	USGS	0 / 1 W	0 / 1 W	0 / 1 W				0/1 W	0/1 W						0/1 W		
T-K33R	5AANT002.34		0 / 8 S	0 / 8 S	1 / 8 IN	1 / 8 IN				0/8 S						1/8 IN	0/8 S	Water Column-Other Toxics = NH3
T-K33R	5ABLW055.26		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W												
T-K33R	5ABLW052.91		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	/ 1 N/A		0/1 W						0/1 W	0/1 W	Water Column-Other Toxics = NH3
T-K34R	**5AMSW006.77**		0 / 18 W	6 / 18 IM	4 / 18 IM	1 / 10 W												
T-K34R	**5ARKN006.40**	A	0 / 51 S	21 / 51 IM	2 / 51 S	2 / 18 IM				0/51 S						1/51 S	1/9 IN	Water Column-Other Toxics = NH3
T-K35R	**5AXDZ001.7(**		0 / 9 S	4 / 9 IM	0 / 9 S	7 / 10 IM												
T-K35R	**5AXDZ000.81**		0 / 8 S	6 / 8 IM	6 / 8 IM	3 / 11 IM												
T-K35R	**5AXDY000.9(**		0 / 4 S	2 / 4 IM	2 / 4 IM	6 / 7 IM												
T-K35R	**5ASCK018.65**		0 / 19 S	8 / 19 IM	10 / 19 IM	0 / 11 S												
T-K35R	**5ASCK006.9(**	A	0 / 23 S	2 / 23 S	2 / 23 S	8 / 23 IM				0/23 S						0/23 S	0/7 S	Water Column-Other Toxics = NH3
T-K35R	**5ABNT002.76**		0 / 9 S	6 / 9 IM	4 / 9 IM	0 / 9 S				0/9 S						0/9 S	0/9 S	Water Column-Other Toxics = NH3
T-K36R	5ABLW000.60	C											1 O	0 S				VDH Fish Consumption Advisory Hg-Zuni to NC (10/2003), 02-HG-Largemouth Bass
T-K36R	**5ABLW001.1(**	B	0 / 5 S	2 / 5 IM	0 / 5 S	0 / 5 S	0 / 1 W	/ 1 N/A		0/5 S					SI	0/5 S	0/0 W	Water Column-Other Toxics = NH3
T-K36R	**5ABLW009.14**	A	0 / 49 S	11 / 49 IM	0 / 49 S	4 / 49 S	0 / 2 S	/ 2 N/A		0/50 S						1/50 S	0/7 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW009.8(**	A	0 / 29 S	13 / 29 IM	1 / 29 S	1 / 29 S	0 / 3 S	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW010.6(**	A	0 / 29 S	12 / 29 IM	1 / 29 S	3 / 29 S	1 / 3 IN	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW011.4(**	A	0 / 29 S	12 / 29 IM	1 / 29 S	2 / 29 S	1 / 3 IN	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW012.2(**	A	0 / 29 S	12 / 29 IM	1 / 29 S	1 / 29 S	1 / 3 IN	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW012.9(**	A	0 / 29 S	14 / 29 IM	1 / 29 S	2 / 29 S	0 / 3 S	/ 3 N/A		0/29 S						1/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW013.1(**	A	0 / 29 S	15 / 29 IM	2 / 29 S	3 / 29 S	0 / 3 S	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW014.2(**	A	0 / 29 S	17 / 29 IM	2 / 29 S	1 / 29 S	0 / 3 S	/ 3 N/A		0/29 S						0/29 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW014.8(**	A	0 / 28 S	14 / 28 IM	2 / 28 S	1 / 27 S	0 / 3 S	/ 3 N/A		0/28 S						0/28 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	**5ABLW016.22**	A	0 / 28 S	15 / 28 IM	1 / 28 S	2 / 28 S	0 / 3 S	/ 3 N/A		0/28 S						0/27 S	0/8 S	Water Column-Other Toxics = NH3
T-K36R	5ABLW022.84	A,C	0 / 29 S	1 / 29 S	0 / 29 S	2 / 29 S	0 / 3 S	/ 3 N/A		0/29 S			0 S	3 O		0/29 S	0/9 S	2-PCB,PAH-Gizzard Shad,PAH-Bluegill Sunfish, NH3
T-K36R	02049500-5ABLW022.84	USGS	0 / 2 S	2 / 2 W	2 / 2 W											0/2 S		Co-located at DEQ station. Assessed using DEQ data
T-K36R	189BEND		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W												
T-K36R	BLKWMOUTH		0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W												
T-K36R	TVA0004162-00		0 / 1							0/1 S						1/1 W	0/0 W	Water Column-Other Toxics = NH3
T-K37R	**5AXDN000.45**	A	0 / 20 S	8 / 20 IM	14 / 20 IM	1 / 20 S				0/20 S						1/20 S	0/0 W	Water Column-Other Toxics = NH3
T-K38R	**5ASTN008.78**	A/B	0 / 51 S	17 / 51 IM	7 / 51 IM	3 / 50 S				0/51 S					SI	1/51 S	2/7 O	Water Column-Other Toxics = NH3
T-K38R	**5ACHP002.03**		0 / 6 S	4 / 6 IM	2 / 6 IM	0 / 6 S				0/6 S						2/6 O	0/6 S	Water Column-Other Toxics = NH3
T-K38R	5ASTN002.43		0 / 1 W	1 / 1 W	1 / 1 W	0 / 1 W				0/1 W						0/1 W	0/1 W	Water Column-Other Toxics = NH3
T-K38R	**5AXEN001.65**		0 / 5 S	2 / 5 IM	2 / 5 IM	0 / 5 S				0/5 S						1/5 O	0/5 S	Water Column-Other Toxics = NH3
T-K39R	**5BXCK000.00**	A	0 / 51 S	7 / 51 IM	50 / 51 IM	0 / 50 S	0 / 3 S	/ 3 N/A		0/51 S			2 IM	0 S		0/51 S	0/7 S	VDH Fish Consumption Advisory Hg (10/2003) , 02-Hg-Bowfin,Chain Pickeral, NH3
T-K40R	**5BIND001.15**	A	0 / 51 S	12 / 51 IM	0 / 51 S	7 / 50 IM	2 / 3 IM	/ 3 N/A		0/51 S						33/51 O	1/7 IN	Water Column-Other Toxics = NH3
T-K40R	5BNTW007.49	A	0 / 30 S	2 / 30 S	2 / 30 S	2 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/29 S	0/9 S	Water Column-Other Toxics = NH3
T-K40R	**5BNTW008.97**	A	0 / 30 S	6 / 30 IM	3 / 30 S	1 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/30 S	0/9 S	Water Column-Other Toxics = NH3
T-K40R	**5BNTW009.49**	A	0 / 30 S	6 / 30 IM	2 / 30 S	1 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/30 S	0/9 S	Water Column-Other Toxics = NH3
T-K40R	**5BNTW010.23**	A	0 / 30 S	8 / 30 IM	3 / 30 S	1 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/30 S	0/9 S	Water Column-Other Toxics = NH3
T-K40R	**5BNTW011.90**	A,C	0 / 30 S	13 / 30 IM	3 / 30 S	1 / 30 S	0 / 3 S	/ 3 N/A		0/30 S			1 O	0 S		3 O	1 O	02-HG-Largemouth bass,As-Carp,Gizzard Shad,PAH-Carp; 02-HG-Sediment, NH3
T-K40R	**5BNTW012.86**	A	0 / 30 S	18 / 30 IM	2 / 30 S	0 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/30 S	0/9 S	Water Column-Other Toxics = NH3
T-K40R	**5BXAM000.6(**	A	0 / 30 S	13 / 30 IM	2 / 30 S	1 / 30 S	0 / 3 S	/ 3 N/A		0/30 S						0/30 S	0/9 S	Water Column-Other Toxics = NH3
T-K41R	5BBKW002.50	A	0 / 51 S	1 / 51 S	0 / 51 S	4 / 50 S	1 / 3 IN	/ 3 N/A		0/51 S						9/52 O	0/7 S	Water Column-Other Toxics = NH3
T-K41R	**5BMLD001.92**	A	0 / 51 S	15 / 51 IM	0 / 51 S	9 / 50 IM	1 / 3 IN	/ 3 N/A		0/51 S						23/51 O	1/7 IN	Water Column-Other Toxics = NH3
T-K41R	5BNLR000.00	A	0 / 32 S	0 / 32 S	0 / 32 S	0 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						2/18 O	0/6 S	Water Column-Other Toxics = NH3
T-K41R	5BNLR002.11	A,C	0 / 28 S	1 / 28 S	0 / 28 S	0 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						1/6 IN	0/6 S	Water Column-Other Toxics = NH3
T-K41R	5BNLR003.83	A	0 / 28 S	1 / 28 S	0 / 28 S	0 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						1/28 S	0/6 S	Water Column-Other Toxics = NH3
T-K41R	5BNLR005.56	C	0 / 28 S	1 / 28 S	0 / 28 S	1 / 28 S	0 / 1 W	/ 1 N/A		0/28 S			0 S	1 O		2/28 S	0/6 S	2-PAH-Carp, NH3
T-K41R	5BNLR007.56	A	0 / 28 S	1 / 28 S	0 / 28 S	0 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						2/28 S	0/6 S	Water Column-Other Toxics = NH3
T-K41R	5BNLR010.25	A	0 / 27 S	1 / 27 S	0 / 27 S	1 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						2/28 S	0/6 S	Water Column-Other Toxics = NH3
T-K41R	5BNLR010.75	A	0 / 27 S	2 / 27 S	0 / 27 S	0 / 28 S	0 / 1 W	/ 1 N/A		0/28 S						2/28 S	0/6 S	Water Column-Other Toxics = NH3
T-K41R	**5BNLR013.61**	A,C	0 / 51 S	11 / 51 IM	0 / 51 S	0 / 2 S	1 / 3 IN	/ 3 N/A		0/50 S						4/51 S	0/8 S	Water Column-Other Toxics = NH3
T-K41R	**5BPCT001.79**	A	0 / 51 S	26 / 51 IM	0 / 51 S	5 / 49 S	0 / 3 S	/ 3 N/A		0/51 S						19/51 O	0/7 S	Water Column-Other Toxics = NH3
T-K41R	5BWNC001.73	A	0 / 51 S	3 / 51 S	0 / 51 S	2 / 49 S	1 / 3 IN	/ 3 N/A		0/51 S						6/51 O	0/8 S	Water Column-Other Toxics = NH3
T-K41R	**5BWNC003.65**	A	0 / 46 S	7 / 46 IM	0 / 45 S	7 / 44 IM	0 / 3 S	/ 3 N/A		0/47 S						2/46 S	3/6 O	Water Column-Other Toxics = NH3
T-K42E	**5BBBC000.76**	A	/ 46 N/A	2 / 46 S	0 / 45 S	7 / 44 IM	/ 3 N/A	1 / 3 IN		0/46 S						W	3/6 O	Water Column-Other Toxics = NH3
T-K42E	5BBKY000.96	A	/ 22 N/A	0 / 22 S	2 / 22 S	0 / 22 S	/ 2 N/A	0 / 2 S		0/22 S						W	2/13 O	Water Column-Other Toxics = NH3
T-K42E	5BBKY003.47	A,C	/ 22 N/A	0 / 22 S	1 / 22 S	0 / 22 S	/ 2 N/A	0 / 2 S		0/22 S						W	4/13 O	Water Column-Other Toxics = NH3

Chowan River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA												WATER COLUMN			SEDIMENT			FISH TISSUE			BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status												#Violations/Status			#Violations/Status			#Violations/Status			Status	Status	Status	
	Monitoring					Dissolved						Fecal													Other			Other			Other			Bio			
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals		Toxics			Metals		Toxics	Metals		Toxics		Mon	T.P	CHL A	Comments
T-K42E	5BBKY006.37	A	/	22	N/A	1	/	22	S	0	/	22	S	1	/	22	S	/	2	N/A	0	/	2	S			0/22	S									W	3/14 O	Water Column-Other Toxics = NH3
T-K42E	5BBKY006.48	A	/	22	N/A	0	/	22	S	0	/	22	S	1	/	22	S	/	2	N/A	0	/	2	S			0/22	S									W	3/13 O	Water Column-Other Toxics = NH3
T-K42E	**5BHPC000.00**	A	/	22	N/A	1	/	22	S	0	/	22	S	**3**	/	**22**	**IM**	/	2	N/A	**2**	/	**2**	**IM**			0/22	S									W	2/15 O	Water Column-Other Toxics = NH3
T-K42E	5BHPC001.46	A	/	46	N/A	0	/	46	S	0	/	45	S	3	/	44	S	/	2	N/A	0	/	2	S			0/46	S									W	3/8 O	Water Column-Other Toxics = NH3
T-K42E	**5BMDY000.00**	A	/	46	N/A	0	/	46	S	0	/	45	S	**7**	/	**45**	**IM**	/	3	N/A	1	/	3	IN			0/46	S									W	1/6 IN	Water Column-Other Toxics = NH3
T-K42E	5BMDY001.00	C																														0	S	0	S				
T-K42E	**5BNWN000.00**	A	/	45	N/A	3	/	45	S	0	/	44	S	**8**	/	**44**	**IM**	/	3	N/A	1	/	3	IN			0/45	S									W	1/5 IN	Water Column-Other Toxics = NH3
T-K42E	**5BNWN001.84**	A	/	46	N/A	**12**	/	**46**	**IM**	0	/	45	S	**12**	/	**45**	**IM**	/	3	N/A	**2**	/	**3**	**IM**			0/45	S									W	4/5 O	Water Column-Other Toxics = NH3
T-K42E	5BSHB000.57	A	/	22	N/A	0	/	22	S	1	/	22	S	1	/	22	S	/	2	N/A	0	/	2	S			0/22	S									W	3/14 O	Water Column-Other Toxics = NH3
T-K42E	BLUEBILL		/	4	N/A	0	/	4	S	0	/	4	S	0	/	5	S																				W	0/0 W	
T-K42E	5BBKY000.96	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/0	W	0/0	W						0/1 W	
T-K42E	5BBKY003.18	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/0	W	0/0	W						0/1 W	
T-K42E	5BBKY005.19	C2	/	1	N/A	0	/	1	W	0	/	1	W																								W	0/1 W	
T-K41R	5BNLR000.00	C2	/	1	N/A	0	/	1	W	0	/	1	W																0/1	W	0/0	W						1/1 IN	
T-K41R	5BXAQ002.10	C2	/	1	N/A	0	/	1	W	0	/	1	W														0/1	W									0/0 W	0/1 W	Water Column-Other Toxics = NH3

Chesapeake Bay/Small Tributaries Basin

Monitoring Station List for 2004 305(b) and 303(d) integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA						WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																															Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status						#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature				Dissolved Oxygen				pH			Fecal Coliform			E. Coli			Enterococci			Metals	Other Toxics			Metals	Other Toxics			Bio Mon	T.P	CHL A	Comments
CB-C10E	EE3.2	CB	/	956	NA	33	/	956	S	0	/	956	S																					CBP Probabilistic B-IBI station
CB-C10E	EE3.3	CB	/	214	NA	0	/	214	S	0	/	214	S																					CBP Probabilistic B-IBI station
CB-C10E	EE3.4	CB	/	227	NA	0	/	227	S	0	/	227	S																					CBP Probabilistic B-IBI station
CB-C10E	**POCMH - OW**	CB	/	452	NA	0	/	452	S	0	/	452	S																		**MI**			CBP Segment POCMH, Open Water
CB-C10E	**TANMH - OW**	CB	/	956	NA	33	/	968	S	0	/	956	S																		**MI**			CBP Segment TANMH, Open Water
CB-R01E	05M10	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	05M13	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	05M33	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	06M08	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	06M12	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	06M13	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	06M19	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	07M12	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M05	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M07	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M08	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M09	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M11	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M13	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M16	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	08M26	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	09M14	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB6PH
CB-R01E	05M03	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M04	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M05	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M07	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M12	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M14	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M32	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M16	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M30	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M06	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M07	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M15	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M16	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M27	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	06M28	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M04	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M05	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M10	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M13	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M15	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M16	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M17	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M26	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	07M27	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M03	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M04	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M06	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M12	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M15	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M19	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M20	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M17	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M09	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M10	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M11	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M12	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M05	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	08M18	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M15	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M16	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	09M17	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB7PH
CB-R01E	05M01	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	05M02	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	05M27	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	06M02	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	06M03	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	06M04	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	07M01	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	07M02	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	07M03	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	08M01	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	08M02	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	09M01	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	09M02	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	09M03	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	09M04	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment CB8PH
CB-R01E	06M09	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	06M10	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	06M11	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	07M06	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	07M08	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	07M09	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	07M11	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	09M06	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	09M07	CB-B	/	1	NA	0	/	1	W																									CBP Probabilistic B-IBI station, Segment MOBPH
CB-R01E	**05M19**	CB-B	/	1	NA	1	/	1	W																									CBP Probabilistic B-IBI station, Segment CB5MH

Chesapeake Bay/Small Tributaries Basin

Monitoring Station List for 2004 305(b) and 303(d) integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA						WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																							Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status						#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature		Dissolved Oxygen				pH		Fecal Coliform		E. Coli		Enterococci		Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
CB-R01E	05M15	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	05M18	CB-B	/ 1	NA	1	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	05M21	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	05M29	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	06M20	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	06M21	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	06M22	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	06M23	CB-B	/ 1	NA	1	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	06M25	CB-B	/ 1	NA	1	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	07M18	CB-B	/ 1	NA	1	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	07M19	CB-B	/ 1	NA	1	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	07M24	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	08M24	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	09M13	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	09M18	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	09M19	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	09M20	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment CB5MH
CB-R01E	05M25	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-R01E	06M24	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-R01E	07M23	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-R01E	07M25	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-R01E	09M22	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-R01E	09M23	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment POCMH
CB-C10E	05M22	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	05M23	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	07M20	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	07M21	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	07M22	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	08M21	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	08M22	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	08M23	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	08M25	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	09M21	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	09M24	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-C10E	09M25	CB-B	/ 1	NA	0	/ 1	W																			CBP Probabilistic B-IBI station, segment TANMH
CB-R01E	CB5.4 - DC	CB	/ 249	NA	159	/ 249	IM	0	/ 249	S																CBP Station CB5.4, Deep Channel+AQ158
CB-R01E	CB5.4 - DW	CB	/ 336	NA	87	/ 336	IM	0	/ 336	S																CBP Station CB5.4, Deep Water
CB-R01E	CB5.4 - OW	CB	/ 849	NA	0	/ 849	S	0	/ 849	S																
CB-R01E	CB5.4W - OW	CB	/ 253	NA	1	/ 253	S	0	/ 253	S																
CB-R01E	CB5.5 - DC	CB	/ 90	NA	65	/ 90	IM	0	/ 90	S																CBP Station CB5.5, Deep Channel
CB-R01E	CB5.5 - DW	CB	/ 264	NA	55	/ 264	IM	0	/ 264	S																CBP Station CB5.5, Deep Water
CB-R01E	CB5.5 - OW	CB	/ 656	NA	0	/ 656	S	4	/ 656	S																
CB-R01E	CB5MH - DC	CB	/ 348	NA	226	/ 348	IM	0	/ 348	S													MI			CBP Segment CB5MH, Deep Channel
CB-R01E	CB5MH - DW	CB	/ 600	NA	142	/ 600	IM	0	/ 600	S													MI			CBP Segment CB5MH, Deep Water
CB-R01E	CB5MH - OW	CB	/ 1772	NA	3	/ 1772	S	0	/ 1772	S													MI			CBP Segment CB5MH, Open Water
CB-R01E	CB6.1 - DW	CB	/ 258	NA	75	/ 263	IM	0	/ 258	S																CBP Station CB6.1, Deep Water
CB-R01E	CB6.1 - OW	CB	/ 522	NA	0	/ 522	S	4	/ 522	S																
CB-R01E	CB6.2	CB	/ 628	NA	45	/ 628	S	0	/ 628	S																
CB-R01E	CB6.3	CB	/ 688	NA	42	/ 688	S	0	/ 688	S																
CB-R01E	CB6.4	CB	/ 604	NA	10	/ 609	S	0	/ 604	S																
CB-R01E	CB6PH - DW	CB	/ 258	NA	76	/ 266	IM	0	/ 258	S																CBP Segment CB6PH, Deep Water
CB-R01E	CB6PH - OW	CB	/ 2442	NA	99	/ 2462	S	4	/ 2442	S																CBP Segment CB6PH, Open Water
CB-R01E	CB7.1	CB	/ 1149	NA	140	/ 1149	IM	0	/ 1149	S																CBP Station CB7.1, Deep Water
CB-R01E	CB7.1N	CB	/ 1195	NA	25	/ 1195	S	0	/ 1195	S																
CB-R01E	CB7.1S - DW	CB	/ 325	NA	73	/ 325	IM	0	/ 325	S																CBP Station CB7.1S, Deep Water
CB-R01E	CB7.1S - OW	CB	/ 504	NA	0	/ 504	S	0	/ 504	S																
CB-R01E	CB7.2	CB	/ 1085	NA	28	/ 1085	S	2	/ 1085	S																
CB-R01E	CB7.2E	CB	/ 751	NA	13	/ 751	S	1	/ 751	S																
CB-R01E	CB7.3	CB	/ 833	NA	0	/ 833	S	12	/ 833	S																
CB-R01E	CB7.3E	CB	/ 1039	NA	0	/ 1044	S	1	/ 1039	S																
CB-R01E	CB7.4	CB	/ 941	NA	0	/ 941	S	0	/ 941	S																
CB-R01E	CB7.4N	CB	/ 734	NA	0	/ 734	S	0	/ 734	S																
CB-R01E	CB7PH - DW	CB	/ 325	NA	76	/ 331	IM	0	/ 325	S																CBP Segment CB7PH, Deep Water
CB-R01E	CB7PH - OW	CB	/ 8445	NA	243	/ 8486	S	16	/ 8446	S																
CB-R01E	CB8.1	CB	/ 565	NA	2	/ 570	S	0	/ 565	S																
CB-R01E	CB8.1E	CB	/ 954	NA	0	/ 954	S	0	/ 954	S																
CB-R01E	CB8PH - OW	CB	/ 2460	NA	2	/ 2480	S	0	/ 2460	S																
CB-R01E	EE3.5	CB	/ 1155	NA	36	/ 1156	S	0	/ 1156	S																
CB-R01E	MOBPH - OW	CB	/ 1767	NA	26	/ 1762	S	0	/ 1767	S																
P-C01E	7-ANT000.00	TE	/ 3	NA	1	/ 3	S	0	/ 3	S								0 S							W	
P-C01E	7-ANT001.00	TE	/ 3	NA	0	/ 3	S	0	/ 3	S								0 S							W	
P-C01E	7-ANT001.50	A,TE	/ 22	NA	0	/ 22	S	0	/ 23	S	1	/ 19	S					0 S							W	
P-C01E	7-ANT002.50	TE	/ 2	NA	0	/ 2	S	0	/ 2	S								0 S							W	
P-C01E	7-BAL000.65	A	/ 19	NA	0	/ 19	S	0	/ 19	S	0	/ 19	S					0 S								
P-C01E	7-BLS000.73	SS,PFWQ,TE	/ 57	NA	4	/ 57	S	0	/ 57	S								0 S							S	
P-C01E	7-COC000.40	C																	0 S	0 S	0 S	0 S				98 FT/SED, As 1 sp. (whole) & Pb 1 sp.
P-C01E	7-COC001.36		/ 7	NA	0	/ 7	S	0	/ 7	S															S	
P-C01E	7-COC001.61	A,PFWQ,TE	/ 96	NA	4	/ 96	S	0	/ 96	S	0	/ 30	S					0 S	0 S	0 S					O	
P-C01E	7-DYM001.79	A,TE	/ 29	NA	0	/ 29	S	0	/ 29	S	0	/ 28	S					0 S							S	
P-C01E	7-GWR004.85	A,PFWQ,TE	/ 54	NA	0	/ 54	S	0	/ 54	S	0	/ 20	S					0 S							S	
P-C01E	7-GWR008.00	C																	0 S	0 S	0 S	0 S				98 (Benzo(a)pyrene 1 species whole fish)
P-C01E	7-GWR008.89	A,PFWQ,TE	/ 98	NA	12	/ 97	IM	0	/ 97	S	2	/ 30	S					0 S	0 S	0 S					S	
P-C01E	7GWR-GW1-ALL	CMON	/ 31	NA	3	/ 31	IN	0	/ 31	IN																
P-C01E	7-IND000.50	PFWQ	/ 27	NA	2	/ 27	S	0	/ 25	S								0 S							S	
P-C01E	7-IND001.80	TE,C																	1 O	0 S	1 O	0 S				98 Hg sed, As 1 sp.
P-C01E	7-IND002.26	A,TE	/ 225	NA	11	/ 225	S	0	/ 224	S	0	/ 46	S					0 S							S	
P-C01E	7-IND002.61	PFWQ,TE	/ 20	NA	1	/ 20	S	0	/ 20	S								0 S							S	

Chesapeake Bay/Small Tributaries Basin

Monitoring Station List for 2004 305(b) and 303(d) integrated Report

WBID	Monitoring Station	Type	Temperature (#Violations/# Samples)	Temperature Status	Dissolved Oxygen (#Violations/# Samples)	Dissolved Oxygen Status	pH (#Violations/# Samples)	pH Status	Fecal Coliform (#Violations/# Samples)	Fecal Coliform Status	E. Coli (#Violations/# Samples)	E. Coli Status	Enterococci (#Violations/# Samples)	Enterococci Status	Water Column Metals #Violations	Water Column Metals Status	Water Column Other Toxics #Violations	Water Column Other Toxics Status	Sediment Metals #Violations	Sediment Metals Status	Sediment Other Toxics #Violations	Sediment Other Toxics Status	Fish Tissue Metals #Violations	Fish Tissue Metals Status	Fish Tissue Other Toxics #Violations	Fish Tissue Other Toxics Status	Benthic Bio Mon Status	Nutrients T.P Status	Nutrients CHL A Status	Comments (Bold/Shaded = Impaired Waters; Pink = Observed Effects)
P-C01E	7-LTB000.88	TE	/ 3	NA	1 / 3	IN	0 / 3	S																						
P-C01E	7-MIL004.00	A	/ 31	NA	0 / 32	S	0 / 32	S	2 / 28	S							0	S											S	
P-C01E	7-OWP000.00	C2	/ 1	NA	0 / 1	W	0 / 1	W																					W	Toxicity = Acceptable (impact by physical conditions, not chemicals)
P-C01E	7-TBS001.69	A	/ 19	NA	0 / 19	S	0 / 19	S	1 / 19	S							0	S												
P-C01E	**7-XDB000.08**	A	/ 19	NA	**3 / 19**	**IM**	0 / 19	S	0 / 19	S							0	S											W	
P-C01R	**7-BMS004.46**	A	0 / 20	S	2 / 20	S	1 / 20	S	**3 / 20**	**IM**							0	S										S		
P-C01R	7-XBF000.46	SS	0 / 2	S	0 / 2	S	1 / 2	IN																						
P-C02E	7-DRN000.02	C2	/ 3	NA	0 / 3	S	0 / 3	S																					W	
P-C02E	**7-DRN003.40**	A,C	/ 19	NA	**3 / 20**	**IM**	1 / 19	S	2 / 20	S							0	S	0	S	0	S	1	O	0	S				98 & 00 Hg 1 sp., 2000 Pb 1 sp., 2002 FT - Hg 4 exceedances
P-C02R	0166928810	USGS	0 / 1	W	0 / 1	W	0 / 1	W									0	S										W		
P-C02R	7-BRE002.50																		0	S	0	S								
P-C02R	**7-DRN010.48**	A	0 / 29	S	3 / 30	S	**6 / 29**	**IM**	2 / 30	S							0	S										S	W	
P-C02R	**7-DRN015.51**		0 / 10	S	**4 / 10**	**IM**	**3 / 10**	**IM**	1 / 10	S							0	S										S	W	
P-C02R	7-DRN027.96	FPM	0 / 1	W	1 / 1	W	0 / 1	W	0 / 1	W							0	S	0	S	0	S						W	W	
P-C03E	06M17	CB-B	/ 1	N/A	0 / 1	W																								
P-C03E	7COB-251-ALL	CMON	/ 94	N/A	0 / 139	IN	0 / 138	IN																						
P-C03E	7FER-129B-ALL	CMON	/ 32	N/A	21 / 81	IN/O	0 / 80	IN																						
P-C03E	7HEA-134A-ALL	CMON	/ 36	N/A	0 / 78	IN	0 / 78	IN																						
P-C03E	7-PNK000.96	C2	/ 6	N/A	0 / 6	S	0 / 6	S																					S	
P-C03E	7-PNK005.36	PFWQ,TE	/ 50	N/A	2 / 50	S	0 / 46	S									0	S											S	
P-C03E	7-PNK005.78		/ 10	N/A	0 / 10	S	0 / 10	S	1 / 9	S							0	S											S	
P-C03E	7-PNK007.06		/ 7	N/A	0 / 7	S	0 / 7	S																					S	
P-C03E	7-PNK009.53	C																	0	S	0	S	0	S	0	S				98 FT/SED
P-C03E	7-PNK014.33	A,TE	/ 21	N/A	0 / 21	S	0 / 21	S	0 / 21	S							0	S												
P-C03E	**7-PNK015.49**	PFWQ,TE	/ 16	N/A	**2 / 16**	**IM**	0 / 15	S									0	S											S	
P-C03E	7PNK-128-ALL	CMON	/ 65	N/A	0 / 91	IN	0 / 100	IN																					IN	
P-C03E	7PNK-129-ALL	CMON	/ 173	N/A	0 / 223	IN	0 / 222	IN																					IN	
P-C03E	7PNK-137A-ALL	CMON	/ 13	N/A	0 / 28	IN	0 / 28	IN																					IN	
P-C03E	7PNK-246-ALL	CMON			0 / 17	IN	0 / 17	IN																						
P-C03E	7PNK-250A-ALL	CMON			0 / 33	IN	0 / 33	IN																						
P-C03E	7PNK-255A-ALL	CMON			0 / 23	IN	0 / 23	IN																						
P-C03E	7PNK-52-ALL	CMON	/ 59	N/A	0 / 105	IN	0 / 105	IN																						
P-C03E	7PNK-DR1A-ALL	CMON	/ 67	N/A	0 / 112	IN	0 / 111	IN																						
P-C03E	7PNK-PIA1-ALL	CMON	/ 16	N/A	0 / 12	IN	0 / 16	IN																						
P-C03E	7-WLT001.27																		0	S										
P-C03E	7-WLT001.28																		0	S										
P-C03E	7-WLT001.30																		0	S										
P-C03E	7-WLT001.73																		0	S										
P-C03E	MA98-0091	MAIA	/ 2		1 / 2	IN	0 / 2	S																					S	
P-C03R	**7-HRP001.15**	A	0 / 19	S	**6 / 19**	**IM**	0 / 19	0	1 / 19	S							0	S										S		Low DO in summer months
P-C04E	05M09	CB-B	/ 1	N/A	1 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C04E	08M10	CB-B	/ 1	N/A	0 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C04E	09M08	CB-B	/ 1	N/A	0 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C04E	7-BKA000.31	TE	/ 2	N/A	0 / 2	S	0 / 2	S									0	S											W	
P-C04E	7-DOC000.38	TE	/ 3	N/A	0 / 3	S	0 / 3	S									0	S											W	
P-C04E	7-DYE000.19	C2	/ 2	N/A	0 / 2	S	0 / 2	S																					W	Toxicity = inconclusive
P-C04E	7-DYE000.38		/ 1	N/A	0 / 1	W	0 / 1	W																					W	
P-C04E	7-EST002.65	C																	0	S	0	S	1	O	1	O				98 FT/sed As 1 sp. & PCB 1 sp.
P-C04E	7-EST002.75	A,TE	/ 97	N/A	1 / 97	S	0 / 97	S	0 / 19	S							0	S											S	
P-C04E	7-GDN000.38		/ 1	N/A	0 / 1	W	0 / 1	W																					W	
P-C04E	7-HAH000.81	TE	/ 4	N/A	0 / 4	S	0 / 4	S									0	S											W	
P-C04E	7-HAH000.85	C2	/ 2	N/A	0 / 2	S	0 / 2	S																					S	
P-C04E	7-HAH002.04	TE	/ 3	N/A	0 / 3	S	0 / 3	S									0	S												
P-C04E	7-HAH002.96	A	/ 20	N/A	0 / 20	S	0 / 20	S	1 / 20	S							0	S											W	
P-C04E	7-HAH003.34	TE	/ 3	N/A	0 / 3	S	0 / 3	S									0	S											W	
P-C04E	7-MLF002.40	A	/ 29	N/A	0 / 29	S	0 / 29	S	0 / 28	S							0	S											S	
P-C04E	7-NOR001.00		/ 1	N/A	0 / 1	W	0 / 1	W																					W	
P-C04E	7-NOR002.69	PFCO,TE	/ 74	N/A	2 / 74	S	1 / 71	S									0	S											S	
P-C04E	7-NOR004.99	TE,C																	0	S	0	S	0	S	1	O				98 PCB 1 sp.
P-C04E	7-NOR005.61		/ 5	N/A	0 / 5	S	0 / 5	S																					S	
P-C04E	7-NOR006.38	A,PFCO,TE	/ 119	N/A	2 / 119	S	1 / 117	S	0 / 29	S							0	S											S	
P-C04E	7-NOR006.76	TE	/ 3	N/A	0 / 3	S	0 / 1	W									0	S												
P-C04E	7NOR-254-ALL	CMON	/ 20	N/A	0 / 20	IN	0 / 20	IN																						
P-C04E	7QUE-252A-ALL	CMON	/ 183	N/A	0 / 214	IN	0 / 216	IN																					IN	
P-C04E	7QUE-252-ALL	CMON			0 / 4	IN	0 / 4	IN																						
P-C04E	7-STT002.92	A	/ 19	N/A	0 / 19	S	0 / 19	S	0 / 20	S							0	S												
P-C04E	7-WIN000.88	A	/ 20	N/A	0 / 20	S	0 / 20	S	1 / 20	S							0	S											W	
P-C04E	7-WIN002.77		/ 1	N/A	0 / 1	W	0 / 1	W																					W	
P-C04E	**7-XDK000.10**		/ 8	N/A	**2 / 8**	**IM**	0 / 8	S									0	S											S	
P-C04E	MA98-0080	MAIA	/ 2	N/A	0 / 2	S	0 / 2	S															1	O	0	S			S	As in flounder and crab
P-C04R	**7-BUR001.19**	A	0 / 20	S	2 / 20	S	0 / 20	S	**3 / 19**	**IM**							0	S										S		
P-C05E	7-WAR001.15	TE					0 / 1	W									0	S												
P-C05E	7-WAR002.82	PFCO,TE	/ 31	N/A	2 / 31	S	0 / 27	S									0	S											S	
P-C05E	7-WAR003.61	TE					0 / 1	W									0	S												
P-C05E	7-WAR005.39		/ 1	N/A	0 / 1	W	0 / 1	W																					W	
P-C05E	7-WAR005.77	A,PFCO,TE	/ 83	N/A	5 / 83	S	0 / 81	S	0 / 28	S							0	S											S	
P-C05E	7-XDJ000.12		/ 1	N/A	0 / 1	W	0 / 1	W									0	S											W	
P-C05E	MA98-0067	MAIA	/ 2	N/A	0 / 2	S	0 / 2	S															1	O	0	S			S	As in flounder
P-C05R	**7-FOX002.49**	A,C	0 / 19	S	**2 / 19**	**IM**	0 / 19	S	**5 / 18**	**IM**	1 / 7	W					0	S	0	S	0	S	2	O	0	S		O		2001 FT - As, 98 FT - Hg 1 sp
P-C05E	06M14	CB-B																												CBP Probabilistic B-IBI station, Segment MOBPH
P-C06E	05M08	CB-B	/ 1	N/A	0 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C06E	07M11	CB-B	/ 1	N/A	0 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C06E	09M07	CB-B	/ 1	N/A	0 / 1	W																								CBP Probabilistic B-IBI station, Segment MOBPH
P-C06E	7-HEY000.92																0	S											W	
P-C06E	7-ROW000.04	A	/ 47	N/A	0 / 47	S	0 / 47	S	0 / 27	S							0	S											S	
P-C06E	7-SEV003.57		/ 5	N/A	0 / 5	S	0 / 5	S																					S	
P-C06E	MA98-0959	B, MAIA	/ 2	N/A	0 / 2	S	0 / 2	S															1	O	0	S			S	As in flounder
P-C06E	WE4.1	CB	/ 313	N/A	0 / 313	S	0 / 313	S																						

Chesapeake Bay/Small Tributaries Basin
Monitoring Station List for 2004 305(b) and 303(d) integrated Report

WBID	Monitoring Station	Type	Temperature	Dissolved Oxygen	pH	Fecal Coliform	E. Coli	Enterococci	Water Column Metals	Water Column Other Toxics	Sediment Metals	Sediment Other Toxics	Fish Tissue Metals	Fish Tissue Other Toxics	Benthic Status Bio Mon	Nutrients Status T.P	Nutrients Status CHL A	Comments
			CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status			BACTERIA DATA #Violations/# Samples/Status			WATER COLUMN #Violations/Status		SEDIMENT #Violations/Status		FISH TISSUE #Violations/Status		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters; Pink = Observed Effects
P-C06R	**7-SEN004.04**	A	0 / 20 / S	1 / 19 / S	0 / 19 / S	**7 / 18 / IM**	**2 / 5 / IM**			**1 IM**						S		chloride
T-C07E	**7-BRK004.14**	A	/ 50 / N/A	**12 / 50 / IM**	0 / 50 / S	**25 / 48 / IM**	/ 3 / N/A	**2 / 3 / IM**		0/50 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C07E	7-CHS000.84	A	/ 50 / N/A	0 / 50 / S	0 / 50 / S	2 / 49 / S	/ 3 / N/A	1 / 3 / IN		0/50 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C07E	**7-NEW001.92**	A	/ 50 / N/A	3 / 50 / S	0 / 50 / S	**27 / 47 / IM**	/ 3 / N/A	**2 / 3 / IM**		0/50 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C07E	**7-NEW005.44**	A	/ 31 / N/A	**12 / 31 / IM**	0 / 31 / S	**24 / 31 / IM**				0/1 W						W		Water Column-OtherToxics = NH3
T-C07E	**7-POQ004.12**	A	/ 50 / N/A	4 / 50 / S	0 / 50 / S	**10 / 49 / IM**	/ 3 / N/A	**2 / 3 / IM**		0/49 S						W	1/7 O	Water Column-OtherToxics = NH3
T-C07L	01677832	USGS	0 / 2 / S	0 / 2 / S	0 / 2 / S				1/1 O							0/2 S	0/2 S	Mn H2O (USGS) 2002
T-C07L	**01677850**	USGS	0 / 13 / S	**6 / 13 / IM**	0 / 13 / S				**3/3 IM**							6/13 O	1/11 S	Cu H2O (USGS) 2002
T-C07L	7-POQ005.72	L	0 / 7 / S	0 / 7 / S	0 / 7 / S	0 / 7 / S	0 / 7 / S	/ 7 / N/A		0/7 S						W	0/6 S	Water Column-OtherToxics = NH3
T-C07L	7-POQ006.84	L	0 / 7 / S	0 / 7 / S	0 / 7 / S	0 / 7 / S	0 / 7 / S	/ 7 / N/A		0/7 S						W	0/6 S	Water Column-OtherToxics = NH3
T-C07E	09AP06	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHc
T-C07E	09AP02	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHc
T-C07E	09AP03	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHc
T-C07E	09AP07	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHc
T-C07E	09AB04	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHb
T-C07E	09AB01	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHb
T-C07E	09AB05	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHb
T-C07E	09AB02	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment MOBPHb
T-C07E	WE4.2	CB	0 / 779 / N/A	23 / 769 / S	0 / 779 / S													
T-C07E	WE4.3	CB	0 / 292 / N/A	0 / 289 / S	0 / 292 / S													
T-C07E	WE4.4	CB	0 / 383 / N/A	0 / 379 / S	0 / 383 / S													
T-C08E	7-BBY002.88	A	/ 36 / N/A	0 / 36 / S	0 / 36 / S	1 / 29 / S	/ 2 / N/A	0 / 2 / S		0/40 S						W	0/23 S	Water Column-OtherToxics = NH3
T-C08E	06M01	CB-B	0 / 1 / N/A	0 / 1 / W														B-IBI Random Station,Segment LYNPHa
T-C08E	7-CRY000.59	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	2 / 29 / S	/ 2 / N/A	0 / 2 / S		0/29 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-EBL000.01	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	0 / 29 / S	/ 2 / N/A	0 / 2 / S		0/29 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-EBL001.15	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	2 / 29 / S	/ 2 / N/A	0 / 2 / S		0/29 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-EBL002.54	A,C	/ 29 / N/A	0 / 29 / S	0 / 29 / S	**6 / 29 / IM**	/ 2 / N/A	0 / 2 / S		0/29 S			0 S	1 O		W	0/8 S	98 PCB 1 species, NH3
T-C08L	7-LAK000.34	L	0 / 4 / S	0 / 4 / S	0 / 4 / S	0 / 4 / S				0/4 S						W	2/4 O	Water Column-OtherToxics = NH3
T-C08L	**7-LAS000.06**	L	0 / 11 / S	0 / 11 / S	**2 / 11 / IM**	0 / 10 / S				0/11 S						W	8/11 O	Water Column-OtherToxics = NH3
T-C08L	7-LAS001.03	L	0 / 12 / S	0 / 12 / S	0 / 12 / S	1 / 11 / S				0/11 S						W	10/12 O	Water Column-OtherToxics = NH3
T-C08L	7-LAS001.44	L	0 / 11 / S	0 / 11 / S	0 / 11 / S	1 / 9 / IN				0/11 S						W	10/11 O	Water Column-OtherToxics = NH3
T-C08L	**7-LTR000.04**	L	0 / 11 / S	0 / 11 / S	**5 / 11 / IM**	0 / 10 / S				0/11 S						W	8/11 O	Water Column-OtherToxics = NH3
T-C08L	7-LTR000.95	L	0 / 11 / S	0 / 11 / S	0 / 11 / S	0 / 10 / S				0/11 S						W	10/11 O	Water Column-OtherToxics = NH3
T-C08E	7-LKN001.19	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	0 / 29 / S	/ 2 / N/A	0 / 2 / S		0/27 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-LKN002.77	A,C	/ 28 / N/A	0 / 28 / S	0 / 28 / S	3 / 29 / S	/ 2 / N/A	0 / 2 / S		0/27 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-LNC000.68	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	2 / 29 / S	/ 2 / N/A	0 / 2 / S		0/27 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	**7-LOB001.79**	A	/ 51 / N/A	**7 / 51 / IM**	0 / 51 / S	**23 / 50 / IM**	/ 3 / N/A	**3 / 3 / IM**		0/50 S						W	1/8 IN	Water Column-OtherToxics = NH3
T-C08E	**7-LOB003.70**	A	/ 31 / N/A	**9 / 31 / IM**	0 / 31 / S	**27 / 31 / IM**										W	0/0 W	
T-C08E	7-LYN000.03	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	0 / 29 / S	/ 2 / N/A	0 / 2 / S		0/27 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-LYN000.30	C																
T-C08E	**7-THA000.76**	A	/ 51 / N/A	**13 / 51 / IM**	0 / 51 / S	**37 / 49 / IM**	/ 3 / N/A	**3 / 3 / IM**		0/50 S						W	1/8 IN	Water Column-OtherToxics = NH3
T-C08E	**7-THA001.39**	A	/ 30 / N/A	**7 / 30 / IM**	0 / 30 / S	**23 / 30 / IM**										W	0/0 W	
T-C08E	7-WES000.62	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	1 / 29 / S	/ 2 / N/A	0 / 2 / S		0/28 S			0 S	1 O		W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	7-WES001.68	A	/ 29 / N/A	0 / 29 / S	1 / 29 / S	2 / 29 / S	/ 2 / N/A	0 / 2 / S		0/27 S			0 S	**2 IM**		W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	**7-WES002.58**	A	/ 29 / N/A	0 / 29 / S	0 / 29 / S	**7 / 29 / IM**	/ 2 / N/A	0 / 2 / S		0/28 S			0 S	1 O		W	0/8 S	Water Column-OtherToxics = NH3
T-C08E	**7-XBO001.30**	A	/ 51 / N/A	**6 / 51 / IM**	0 / 51 / S	**22 / 50 / IM**	/ 3 / N/A	**3 / 3 / IM**		0/50 S						W	2/8 O	Water Column-OtherToxics = NH3
T-C08L	7-LAW001.00	C																98 PCB 1 species
T-C08E	**7-LCC000.19**	C																98 PCB 2 species
T-C08L	7-MTL000.20	C																98 PCB 1 species
T-C08E	7DIC-EB1-ALL	CMON		0 / 109 / IN	0 / 109 / IN													Citizen's Monitoring
T-C08E	7LKN-LB1-ALL	CMON		0 / 1 / W	0 / 1 / W													Citizen's Monitoring
T-C08E	7LYN-LC1-ALL	CMON		1 / 166 / IN	0 / 160 / IN													Citizen's Monitoring
T-C08E	7LYN-LR1-ALL	CMON		0 / 20 / IN	0 / 21 / IN													Citizen's Monitoring
T-C08E	7THA-WB3-ALL	CMON		0 / 16 / IN	0 / 18 / IN													Citizen's Monitoring
T-C08L	7THU-WB1-ALL	CMON	0 / 100 / IN	1 / 156 / IN	8 / 159 / IN													Citizen's Monitoring
T-C08E	**5BWNC010.02**		/ 51 / N/A	**9 / 51 / IM**	0 / 51 / S	**19 / 47 / IM**	/ 3 / N/A	**3 / 3 / IM**		0/51 S						W	2/8 O	Water Column-OtherToxics = NH3
T-C09E	7-POC000.00	SS	/ 56 / N/A	1 / 55 / S	0 / 57 / S					0/57 S						W	0/56 S	Pfiesteria, Water Column-OtherToxics = NH3
T-C09E	**7-BLB004.63**		/ 9 / N/A	**2 / 9 / IM**	0 / 9 / S	**5 / 8 / IM**				0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-C09R	**7-XAE001.42**	A	0 / 29 / S	**6 / 29 / IM**	1 / 29 / S	**8 / 29 / IM**	0 / 3 / S	/ 3 / N/A		0/29 S						3/29 O	0/7 S	Water Column-OtherToxics = NH3
T-C10E	**7-HLD002.67**	A,C	/ 29 / N/A	1 / 29 / S	0 / 29 / S	**15 / 27 / IM**	/ 2 / N/A	1 / 3 / IN		0/28 S						W	4/7 O	Water Column-OtherToxics = NH3
T-C10E	7-HUN001.88	A	/ 30 / N/A	1 / 30 / S	0 / 30 / S	2 / 30 / S	/ 3 / N/A	1 / 3 / IN		0/29 S						W	0/8 S	Water Column-OtherToxics = NH3
T-C10E	**7-MUD002.29**		/ 9 / N/A	0 / 9 / S	0 / 9 / S	**2 / 9 / IM**				0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-C10R	**7-SBB000.17**	A	0 / 35 / S	0 / 35 / S	0 / 35 / S	**10 / 35 / IM**	0 / 4 / S	/ 4 / N/A	**4/7 IM**	0/35 S					SI	34/34 O	0/7 S	WC - Cu Acute (Exceeds 4/7 1998-2000), Water Column-Other Toxics = NH3
T-C10R	**7-XAZ000.30**	B	0 / 6 / S	0 / 6 / S	0 / 6 / S	1 / 6 / IN	0 / 1 / W	/ 1 / N/A		0/6 S					**MI**	6/6 O	0/0 W	Water Column-OtherToxics = NH3
T-C11E	7-LTH000.14	A	/ 25 / N/A	0 / 25 / S	0 / 25 / S	2 / 24 / S				0/24 S						W	0/4 S	Water Column-OtherToxics = NH3
T-C11E	**7-OCB000.10**	A	/ 25 / N/A	2 / 25 / S	0 / 25 / S	**5 / 25 / IM**				0/23 S						W	0/4 S	Water Column-OtherToxics = NH3
T-C11E	7-OCN001.92	A	/ 74 / N/A	0 / 74 / S	0 / 76 / S	0 / 21 / S				0/72 S						W	0/55 S	Water Column-OtherToxics = NH3
T-C11E	7-OCN003.28	A	/ 24 / N/A	0 / 24 / S	0 / 24 / S	1 / 24 / S				0/23 S						W	0/3 S	Water Column-OtherToxics = NH3
T-C11E	**7-OCN004.56**	A,C	/ 25 / N/A	0 / 25 / S	0 / 25 / S	**3 / 25 / IM**				0/24 S						W	0/4 S	Water Column-OtherToxics = NH3
T-C11E	**7-ONB000.20**	A	/ 24 / N/A	1 / 24 / S	0 / 24 / S	**8 / 24 / IM**				0/23 S						W	0/4 S	Water Column-OtherToxics = NH3
T-C11E	**7-ONB000.38**	A	/ 24 / N/A	2 / 24 / S	1 / 24 / S	**10 / 24 / IM**				0/24 S						W	0/2 S	Onancock STP outfall mixing zone, NH3
T-C11E	**7-ONB000.56**	A	/ 24 / N/A	**7 / 24 / IM**	0 / 24 / S	**16 / 23 / IM**				0/22 S						W	0/2 S	Water Column-Other Toxics = Water Column-OtherToxics = NH3
T-C11E	**7-OSB000.13**	A	/ 25 / N/A	0 / 25 / S	0 / 25 / S	**3 / 25 / IM**				0/24 S						W	0/4 S	Water Column-OtherToxics = NH3
T-C12E	7-PUN002.12	A	/ 46 / N/A	0 / 46 / S	0 / 47 / S	1 / 30 / S	/ 3 / N/A	0 / 3 / S		0/46 S						W	0/24 S	Water Column-OtherToxics = NH3
T-C12E	7OCH-ESNC1-ALL	CMON		0 / 19 / IN	0 / 19 / IN													Citizen's Monitoring
T-C12E	7OCH-ESNC1A-ALL	CMON		0 / 17 / IN	0 / 14 / IN													Citizen's Monitoring
T-C12E	7PUN-86A-ALL	CMON		0 / 86 / IN	0 / 86 / IN													Citizen's Monitoring
T-C12E	7PUN-ESP1-ALL	CMON		0 / 32 / IN	0 / 33 / IN													Citizen's Monitoring
T-C13E	7NSS-150-ALL	CMON		0 / 197 / IN	0 / 197 / IN													Citizen's Monitoring
T-C13E	7OCH-ESNC2-ALL	CMON		0 / 3 / IN	0 / 3 / IN													Citizen's Monitoring
T-C13E	7-NSS000.60	PFWQ	/ 20 / N/A	0 / 20 / S	0 / 20 / S					0/20 S						W	0/19 S	Pfisteria, Water Column-OtherToxics = NH3
T-C13E	**7-NSS001.62**	A	/ 30 / N/A	0 / 30 / S	0 / 30 / S	**3 / 27 / IM**	/ 2 / N/A	0 / 2 / S		0/29 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C13E	7-OCH001.60	PFWQ	/ 55 / N/A	0 / 55 / S	0 / 56 / S					0/57 S						W	0/56 S	Pfisteria, Water Column-OtherToxics = NH3
T-C13E	7-OCH003.82	A	/ 30 / N/A	0 / 30 / S	0 / 30 / S	1 / 29 / S	/ 3 / N/A	0 / 3 / S		0/29 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C14E	7-HUG001.24	A	/ 30 / N/A	0 / 30 / S	0 / 30 / S	0 / 29 / S	/ 2 / N/A	0 / 2 / S		0/30 S						W	0/7 S	Water Column-OtherToxics = NH3
T-C14E	**7-HUG004.40**	A	0 / 30 / S	**9 / 30 / IM**	0 / 30 / S	**4 / 6 / IM**				0/30 S						1/29 S	0/7 S	Water Column-OtherToxics = NH3
T-C14E	7-THG000.36	A	/ 31 / N/A	0 / 31 / S	0 / 31 / S	0 / 31 / S				0/31 S			1 O	0 S		W	0/9 S	Water Column-OtherToxics = NH3

Chesapeake Bay/Small Tributaries Basin

Monitoring Station List for 2004 305(b) and 303(d) integrated Report

			CONVENTIONAL WATER COLUMN						BACTERIA DATA				WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																			Pink = Observed Effects
			#Violations/# Samples/Status						#Violations/# Samples/Status				#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature	Dissolved Oxygen	pH	Fecal Coliform	E. Coli	Enterococci	Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
T-C15E	7-KNS000.40	A	/ 84 N/A	0 / 84 S	0 / 83 S	0 / 31 S								0/83 S						W	0/61 S	Water Column-OtherToxics = NH3
T-C16E	7-CCH000.00	A,C	/ 22 N/A	0 / 22 S	0 / 22 S	0 / 19 S								0/19 S						W	0/0 W	Water Column-OtherToxics = NH3
T-C16E	**7-CCH000.43**		/ 9	0 / 9 S	0 / 9 S	0 / 9 S	/ 3 N/A	**2 / 3 IM**						0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-C16E	7-OPC001.68		/ 9 N/A	1 / 9 IN	0 / 9 S	0 / 9 S								0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D01E	**7-LTM000.80**	A,C	/ 29 N/A	**3 / 29 IM**	0 / 29 S	**4 / 29 IM**	/ 3 N/A	0 / 3 S						0/28 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D01E	7-QSC001.35		/ 9 N/A	0 / 9 S	0 / 9 S	0 / 9 S								0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D01E	**7-SGT002.46**		/ 9 N/A	**2 / 9 IM**	0 / 9 S	1 / 9 IN								0/9 S						W	3/9 O	Water Column-OtherToxics = NH3
T-D02E	**7-ASW003.36**	A,C	/ 29 N/A	**4 / 29 IM**	0 / 29 S	**6 / 29 IM**	/ 3 N/A	0 / 3 S						0/29 S						W	2/7 O	Water Column-OtherToxics = NH3
T-D02R	**7-PET000.80**	A,B	0 / 34 S	1 / 34 S	0 / 34 S	**16 / 32 IM**	/ 2 S	/ 3 N/A						0/33 S				**MI**	10/34 O	0/7 S	Water Column-OtherToxics = NH3
T-D03E	7-FLL000.50	PFWQ	/ 13 N/A	0 / 13 S	0 / 13 S									0/13 S						W	0/13 S	Pfisteria, Water Column-OtherToxics = NH3
T-D03E	7-FLL002.46	A	/ 28 N/A	2 / 28 S	0 / 28 S	1 / 28 S	/ 3 N/A	1 / 3 IN						0/27 S						W	0/8 S	Water Column-OtherToxics = NH3
T-D03R	**7-XDE000.40**	B	/ 5 N/A	1 / 5 IN	0 / 5 S	1 / 5 IN	/ 1 N/A	1 / 1 W						0/5 S				**MI**		W	0/0 W	UT Folly Cr. historical petroleum leak, Water Column-Other Toxics = NH3
T-D03E	**7-GAR001.80**	A	/ 30 N/A	**4 / 30 IM**	0 / 30 S	0 / 28 S	/ 3 N/A	0 / 3 S						0/28 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D03R	**7-GAR006.01**	B	0 / 4 S	0 / 4 S	0 / 4 S	**2 / 4 IM**	0 / 1 W	/ 1 N/A						0/4 S				**MI**	0/4 S	W	0/0 W	Water Column-OtherToxics = NH3
T-D03R	**7-PAR004.35**	B	0 / 6 S	0 / 6 S	0 / 6 S	**2 / 6 IM**	1 / 1 W	/ 1 N/A						0/6 S				**MI**	4/6 O	W	0/0 W	Water Column-OtherToxics = NH3
T-D03R	**7-PAR003.09**	A/B	0 / 36 S	0 / 36 S	0 / 36 S	**11 / 35 IM**	**4 / 4 IM**	/ 4 N/A						1/36 S				**MI**	15/36 O	W	0/8 S	Water Column-OtherToxics = NH3
T-D03R	**7-RSS001.40**	B	0 / 4 S	0 / 4 S	0 / 4 S	0 / 4 S	0 / 1 W	/ 1 N/A						0/4 S				**MI**	0/4 S	W	0/0 W	Water Column-OtherToxics = NH3
T-D03E	7-BUN001.13		/ 8 N/A	0 / 8 S	0 / 8 S	1 / 8 IN								0/8 S						W	3/8 O	Water Column-OtherToxics = NH3
T-D03E	**7-FNC002.43**		/ 8 N/A	1 / 8 IN	0 / 8 S	**2 / 7 IM**								0/8 S			0 S	0 S		W	0/8 S	Water Column-OtherToxics = NH3
T-D04E	**7-XDF000.11**	SS	/ 5 N/A	**2 / 5 IM**	0 / 5 S	0 / 4 S								0/5 S						W		Water Column-OtherToxics = NH3
T-D04E	7-RBC002.17	SS	/ 5 N/A	0 / 5 S	0 / 5 S	0 / 5 S								0/5 S						W		Water Column-OtherToxics = NH3
T-D04E	**7-RBC003.01**	SS	/ 5 N/A	**2 / 5 IM**	0 / 5 S	1 / 4 IN								0/5 S						W		Water Column-OtherToxics = NH3
T-D04E	MA98-0046	MAIA		0 / 1 W	0 / 1 W																	
T-D04E	7-PRT001.30	A,C,SS	/ 30 N/A	2 / 30 S	0 / 30 S	0 / 28 S	/ 2 N/A	0 / 2 S						0/27 S						W	0/7 S	Water Column-OtherToxics = NH3
T-D04E	7-MAC008.55		/ 8 N/A	1 / 8 IN	0 / 8 S	1 / 7 IN								0/8 S						W	0/8 S	Water Column-OtherToxics = NH3
T-D04R	**7-RBC003.87**	SS	0 / 5 S	0 / 5 S	0 / 5 S	**2 / 3 IM**								0/5 S						1/5 IN		Water Column-OtherToxics = NH3
T-D04R	7-GRS002.29	B	0 / 4 S	0 / 4 S	0 / 4 S	0 / 4 S	0 / 1 W	/ 1 N/A						0/4 S				SI		0/4 S		Water Column-OtherToxics = NH3
T-D05R	**7-HLT002.08**	A	/ 30 N/A	0 / 30 S	1 / 30 S	**6 / 29 IM**								0/30 S						W	0/7 S	Water Column-OtherToxics = NH3
T-D05R	**7-XDI000.88**	B	0 / 4 S	0 / 4 S	0 / 4 S	**2 / 4 IM**	1 / 1 W	/ 1 N/A						0/4 S				SI		0/4 S		UT Holt Cr. Ecoregion Ref., NH3
T-D05E	**7-TAL000.80**	A	/ 31 N/A	1 / 31 S	0 / 31 S	**11 / 31 IM**								0/31 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D06E	**7-MAG004.06**	A	/ 9 N/A	**3 / 9 IM**	0 / 9 S	0 / 8 S								0/9 S						W	0/9 S	Water Column-OtherToxics = NH3
T-D06R	**7-NCB000.97**	B	0 / 2 S	0 / 2 S	1 / 2 IN	**2 / 2 IM**		/ 0 N/A						0/2 S				**MI**		0/2 S		Water Column-OtherToxics = NH3
T-D06R	**7-MCR002.00**	A	/ 26 N/A	**11 / 26 IM**	**9 / 26 IM**	**5 / 26 IM**								0/26 S						W	0/4 S	Water Column-OtherToxics = NH3
T-D07E	**7-LAE000.20**	A	/ 46 N/A	0 / 48 S	**6 / 47 IM**	4 / 49 S	/ 3 N/A	0 / 3 S						0/45 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-D07E	**7-LAI000.04**	A	/ 44 N/A	0 / 46 S	**6 / 45 IM**	0 / 48 S	/ 3 N/A	0 / 3 S						0/44 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-D07E	**7-LAI000.18**	A	/ 46 N/A	0 / 48 S	**6 / 47 IM**	**8 / 48 IM**	/ 3 N/A	0 / 3 S						0/44 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-D07E	**7-LAI000.56**	A	/ 46 N/A	0 / 48 S	**6 / 47 IM**	**6 / 49 IM**	/ 3 N/A	0 / 3 S						0/45 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-D07E	**7-OWL000.01**	A	/ 46 N/A	0 / 48 S	**5 / 47 IM**	3 / 48 S	/ 3 N/A	0 / 3 S						0/44 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-D07E	**7-OWL000.77**	A	/ 46 N/A	3 / 48 S	4 / 47 S	**12 / 48 IM**	/ 3 N/A	**2 / 3 IM**						0/45 S						W	0/8 S	pH: Chla Bloom, 98., NH3
T-C07E	7-BAK001.99	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/3 S							0/1 IN	Water Column-OtherToxics = NH3
T-C08E	7-BBY002.94	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 W	0/1 IN						0/1 IN	Water Column-OtherToxics = NH3
T-D04R	7-RBC003.91	C2	0 / 1 S	0 / 1 W	0 / 1 W	1 / 1 W								0/1 W						0/1 W		Water Column-OtherToxics = NH3
T-D04E	7-BSB000.36	C2	/ 0 N/A	0 / 1 W	0 / 1 W									0/1 W							0/1 IN	Water Column-OtherToxics = NH3
T-C07E	7-BTC000.35	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 W	0/1 IN						0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT000.12	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 W							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT000.97	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 W							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT002.01	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/2 S							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT003.04	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/2 S							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT003.45	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/3 S							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT007.51	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/3 S							0/1 IN	Water Column-OtherToxics = NH3
T-D01E	7-CHT008.94	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 S						W	0/1 W	Water Column-OtherToxics = NH3
T-C13E	7-CRA000.23	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/2 S	0/1 IN						0/1 IN	Water Column-OtherToxics = NH3
T-C15E	7-CRS003.61	C2	/ 1 N/A	0 / 1 W	0 / 1 W									0/1 S						W	0/1 W	Water Column-OtherToxics = NH3
T-D05E	7-ECC000.04	C2	/ 1 N/A	0 / 1 W	0 / 1 W																0/1 IN	
T-D06E	7-FII000.77	C2	/ 1 N/A	0 / 1 W	0 / 1 W										0/1 IN						0/1 IN	
T-C11E	7-FNN000.27	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-D03E	7-GAR002.79	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-C07E	7-HAR001.18	C2	/ 1 N/A	0 / 1 W	0 / 1 W																0/1 IN	
T-C14E	7-HUG004.05	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-C11E	7-ISB000.55	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-C13E	7-KIL000.17	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-C08E	7-LCC000.64	C2	/ 1 N/A	0 / 1 W	0 / 1 W																0/1 IN	
T-C08E	7-LKN000.82	C2	/ 1 N/A	0 / 1 W	0 / 1 W																0/1 IN	
T-C08E	7-LNC000.49	C2	/ 1 N/A	0 / 1 W	0 / 1 W															W	0/1 W	
T-C08E	7-LYN001.49	C2	/ 1 N/A	0 / 1 W	0 / 1 W										0/0 W	0/0 W					0/1 IN	
T-D04E	7-NIN000.03	C2	/ 1 N/A	0 / 3 S	0 / 3 S															W	0/3 S	
T-DO3E	7-NOT001.06	C2	/ 1 N/A	1 / 1 W	0 / 1 W										0/0 W	0/0 W					0/1 IN	
T-C13E	7-NSS004.33	C2	/ 1 N/A	0 / 1 W	0 / 1 W										0/0 W	0/0 W					0/1 IN	
T-C11E	7-OCN001.12	C2	/ 1 N/A	0 / 1 W	0 / 1 W										0/0 W	0/0 W					0/1 IN	
T-D01E	7-ORN000.21	C2	/ 3 N/A	0 / 1 W	0 / 1 W										0/0 W	0/0 W					0/1 IN	
T-D04E	7-SSC001.44	C2	/ 1 N/A	0 / 3 S	0 / 3 S															W	0/3 S	
T-C07E	7-SWB000.61	C2	/ 1 N/A	0 / 2 S	0 / 2 S															W	0/2 S	
T-D01E	7-TMC000.75	C2	/ 1 N/A	0 / 3 S	0 / 3 S															W	0/3 S	
T-D03E	7-WAI002.30	C2	/ 1 N/A	0 / 1 W	0 / 1 W																0/1 IN	

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Bold/Shaded = Impaired Waters

Pink = Observed Effects

CONVENTIONAL WATER COLUMN MONITORING DATA: #Violations/# Samples/Status; BACTERIA DATA: #Violations/# Samples/Status; WATER COLUMN, SEDIMENT, FISH TISSUE: #Violations/Status; BENTHIC: Status; NUTRIENTS: Status

WBID	Monitoring Station	Type	Temperature	Status	Dissolved Oxygen	Status	pH	Status	Fecal Coliform	Status	E. Coli	Status	Enterococci	Water Column Metals	Status	Water Column Other Toxics	Status	Sediment Metals	Status	Sediment Other Toxics	Status	Fish Tissue Metals	Status	Fish Tissue Other Toxics	Status	Benthic Bio Mon	Nutrients T.P	Nutrients CHL A	Comments
W-L01R	4ABTM000.04	B	1 / 2	IN	0 / 2	S	0 / 2	S																		NI			WQ-P;
W-L01R	4ABTM011.02	B																								NI			WQ-P;
W-L01R	4AELT-3-SOS	CMON																								LP			WQ-P; 2000 1 Survey Traditional Meth.
W-L01R	4AELT-4-SOS	CMON																								LP			WQ-P; 1999-2000 3 Surveys Traditional Meth. (2 Exl; 1 Fair)
W-L01R	4AELT-5-SOS	CMON																								LP			WQ-P; Single 1998 Survey Traditional Meth. (Exl)
W-L01R	4AELT-6-SOS	CMON																								LP			WQ-P; 1998-2000 8 Surveys Traditional Meth. (Exl)
W-L01R	4AELT-7-SOS	CMON																								LP			WQ-P; Single 1999 Survey Tradtional Meth. (Exl)
W-L01R	4AELT-8-SOS	CMON																								LP			WQ-P; 1998-2000 4 Surveys Tradtional Meth. (3 Exl 1 Good)
W-L01R	4AGOS000.71	B	0 / 2	S	0 / 2	S	0 / 2	S																		NI			WQ-P; 2000 Benthic Survey
W-L01R	4AGOS-SOS	CMON																								LP			WQ-P; Single 2000 Survey Tradtional Meth. (Exl)
W-L01R	**4ARSF002.20**	A	**2 / 18**	**IM**	0 / 18	S	0 / 18	S	**3 / 18**	**IM**						0	S	0	S	0	S						S		PWS; WQ-P
W-L01R	4ARSF004.63	C																0	S	0	S	0	S	0	S				WQ-P; '99 FT/Sed OK
W-L01R	**4ARSF011.73**	A	**2 / 12**	**IM**	0 / 12	S	0 / 12	S	**3 / 12**	**IM**						0	S	0	S	0	S						S		WQ-P
W-L01R	4ARSF012.43	B	0 / 4	S	0 / 4	S	0 / 4	S																		SI			WQ-P
W-L01R	4ARSF-2-SOS	CMON																								LP			WQ-P; 1998-2000 7 Surveys Tradtional Meth. (Exl); 2 Modified Meth. (Acceptable)
W-L02R	4ABDC002.36	A	0 / 5	S	0 / 5	S	0 / 4	S	0 / 7	S						0	S										S	S	pH & DO Exceedance 'W' occur 7/22/02; '04 Str flow <7Q10
W-L02R	4ACDN001.12	A	0 / 8	S	0 / 8	S	0 / 7	S	0 / 9	S						0	S										S	S	EL-P; '04 Str. Flow <7Q10
W-L02R	4ACDN002.20	C																0	S	0	S	0	S	0	S				EL-P; '99 FT/Pb detected 1 sp; Sed OK
W-L02R	4ACDN002.53	C																0	S	0	S	0	S	0	S				EL-P; '02 FT/Pb below detection 2 sp; Sed OK
W-L02R	4ARNF002.97	A	0 / 6	S	0 / 6	S	0 / 6	S	0 / 6	S						0	S	0	S	0	S						S		PWS; EL-P
W-L02R	4ARNF007.72	FPM	0 / 2	S	0 / 2	S	0 / 2	S	1 / 1	W						0	S	0	S	0	S					W	W	W	EL-P; VAEQ99-031
W-L02R	4ARNF013.60	C																0	S	0	S	1	O	0	S				EL-P; '99 FT/Sed As 2 sp; Pb detect. 1 sp Sed Ok
W-L02R	**4ARNF015.09**	A	0 / 20	S	0 / 20	S	0 / 20	S	**9 / 21**	**IM**						0	S	0	S	0	S						S	S	EL-P; '04 Str. Flow <7Q10
W-L02R	4ARNF015.50	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W						0	S	0	S	0	S					W	W	W	EL-P; VAEQ99-011
W-L02R	**4AWLN000.40**	A,TM	0 / 26	S	0 / 26	S	0 / 25	S	**14 / 27**	**IM**	**2 / 3**	**IM**				0	S	0	S	0	S						S	S	EL-P; '04 Str. Flow <7Q10
W-L03R	**4AROA212.17**	A,B	**10 / 49**	**IM**	0 / 49	S	0 / 48	S	**8 / 41**	**IM**						0	S	0	S	0	S					SI	S		PWS; WQ-P; °C Nat; AQ '00 & '98 Sed OK
W-L03R	4AROA212.99	C																0	S	0	S	0	S	0	S				PWS; WQ-P; 99 FT/Sed OK
W-L03R	**4AROA216.33**	C																0	S	0	S	0	S	**1**	**IM**				PWS; WQ-P; 99 FT PCB 1 sp; Sed OK
W-L03R	4AROA221.95	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W	0 / 1	W				0	S									W	W	W	VAEQ99-186
W-L03R	4AROA224.54	B	0 / 7	S	0 / 7	S	0 / 7	S																		NI			WQ-P;
W-L03R	**4AROA227.42**	A	**9 / 59**	**IM**	0 / 59	S	0 / 59	S	**7 / 59**	**IM**				0	S	0	S	0	S	0	S						S	S	PWS; WQ-P;Temp Excds; '04 Str. Flow <7Q10
W-L03R	4ASNY000.01	C																0	S	3	O								EL-P; '02 Sed PAHs
W-L04R	4AMSN000.60	C																0	S	4	O	0	S	0	S				WQ-P; '99 FT; No Excds; Sed 4 PAHs
W-L04R	**4AMSN000.67**	SS								**IM**																			**WQ-P; SS975101 FC GM 3/3; Data older than 5 yrs.**
W-L04R	**4AMSN002.36**	SS								**IM**																			**WQ-P; SS975101 FC GM 2/3; Data older than 5 yrs.**
W-L04R	**4AMSN003.36**	SS								**IM**																			**WQ-P; SS975101 FC GM 3/3; Data older than 5 yrs.**
W-L04R	**4AMSN006.92**	SS								**IM**																			**WQ-P; SS975101 FC GM 3/3; Data older than 5 yrs.**
W-L04R	4AMSN012.62	SS								S																			WQ-P; SS975101 FC GM 0/3; Data older than 5 yrs.
W-L04R	4AMSN-2-SOS	CMON																								MP			WQ-P; SOS Single 2000 Survey Modified Meth. (Unacceptable)
W-L04R	4AMSN-3-SOS	CMON																								MP			WQ-P; SOS Single 2000 Survey Modified Meth. (Unacceptable)
W-L04R	**4AMUR001.63**	A	0 / 6	S	0 / 6	S	0 / 6	S	**2 / 6**	**IM**						0	S										S		WQ-P
W-L04R	**4AORE000.19**	A	0 / 6	S	0 / 6	S	0 / 6	S	**3 / 6**	**IM**						0	S										S	S	**WQ-P;**
W-L04R	**4APEE000.49**	C																0	S	0	S	0	S	**1**	**IM**				**WQ-P; '02 FT PCB 1 sp IM close to 4APEE001.04; Sed ok from 2 Sed samples**
W-L04R	**4APEE001.04**	A,C	0 / 17	S	0 / 16	S	0 / 16	S	**6 / 18**	**IM**						0	S	0	S	8	O	0	S	**1**	**IM**		S		**WQ-P; '99 FT PCB 1 sp IM close to 4APEE00.49; Sed 7 PAHs; '04 Str. Flow <7Q10; SS975101**
W-L04R	**4APEE001.04**	SS							**1 / 7**	**IM**																			**WQ-P; SS975101-GM 2/3; Data older than 5 yrs.**
W-L04R	**4AROA199.60**	C																1	O	3	O	0	S	**1**	**IM**				**PWS; WQ-P; '99 FT PCB 3 sp; Sed Ag, C-Dane, 2 PAHs**
W-L04R	**4AROA199.78**	C																0	S	4	O	0	S	**1**	**IM**				**PWS; WQ-P; '02 FT PCB 2 sp; Sed C-Dane, 3 PAHs**
W-L04R	**4AROA202.20**	A,B	0 / 61	S	0 / 61	S	0 / 61	S	**17 / 58**	**IM**				0	S	0	S	0	S	0	S					**MI**	S	S	WQ-P; AQ '00 & '98 Sed OK; '04 Str. Flow <7Q10
W-L04R	**4AROA205.67**	B	0 / 1	W	0 / 1	W	0 / 1	W																		**MI**			WQ-P
W-L04R	**4AROA206.03**	B	0 / 2	S	0 / 2	S	0 / 2	S																		**MI**			Inaccessible moved to 4AROA205.67 in 2000
W-L04R	**4AROA206.80**	C																0	S	0	S	0	S	**1**	**IM**				**WQ-P; '99 FT PCB 1 sp proximity to 4AROA199.60; Sed OK**
W-L04R	**4AROA206.27**	B	0 / 5	S	0 / 5	S	0 / 5	S																		**MI**			WQ-P
W-L05L	4ACRV006.19-TL	A	0 / 11	S	0 / 11	S	0 / 11	S	0 / 11	S						0	S										S	S	TSI - CA [28.86] TP [48.34] SD [54.16]
W-L05L	**4ACRV006.19-BL**	A	0 / 12	S	**8 / 12**	**IM**	0 / 12	S								0	S	0	S	0	S						O		
W-L05R	4ABPA-2-SOS	CMON																								MP			EL-P; SOS Single 2002 Survey Modified Meth. (Unacceptable); '04 Str. flow <7Q10
W-L05R	4ABPA-3-SOS	CMON																								MP			WQ-P; SOS Single 2001 Survey Modified Meth. (Unacceptable)
W-L05R	**4ACOO000.16**	SS								S																			WQ-P; SS975101-GM 0/2; Data older than 5 yrs.
W-L05R	**4ACRV000.28**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ACRV001.88**	A	0 / 6	S	0 / 6	S	0 / 6	S	**2 / 7**	**IM**						0	S										S	S	EL-P; '04 Str. Flow <7Q10
W-L05R	4ACRV005.58	A	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W						0	S										W		WQ-P; Single Sample
W-L05R	**4AGLA000.20**	A	0 / 8	S	0 / 8	S	0 / 8	S	**3 / 9**	**IM**	1 / 3	IN				0	S										S	S	**EL-P; '04 Str. Flow <7Q10**
W-L05R	**4AGLA000.20**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	4AGLA-2-SOS	CMON																								MP			WQ-P; SOS Single 2002 Survey Modified Meth. (Unacceptable)
W-L05R	**4AGLA001.60**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4AGLA004.39**	A,TM	0 / 8	S	0 / 8	S	0 / 8	S	**8 / 8**	**IM**	**2 / 2**	**IM**				0	S										S		**EL-P; former SS station: '04 Str. Flow <7Q10**
W-L05R	**4AGLA004.39**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	4AGLA005.04	C																0	S	0	S	0	S	0	S				WQ-P; '02 FT/Sed OK
W-L05R	**4AGLA005.75**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4AGLA008.10**	SS								**IM**																			**WQ-P; SS975101 GM 1/2; Data older than 5 yrs.**
W-L05R	4AGLA-SOS	CMON																								MP			EL-P; SOS Single 2002 Survey Modified Meth. (Unacceptable); '04 Str. flow <7Q10.
W-L05R	**4ALAY000.37**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ALCK000.38**	A	0 / 32	S	0 / 31	S	3 / 31	S	**19 / 33**	**IM**	**2 / 3**	**IM**				0	S										S	S	EL-P; '04 Str. Flow <7Q10
W-L05R	**4ALCK000.38**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ALCK002.17**	TM	0 / 2	S	0 / 2	S	0 / 2	S	**3 / 3**	**IM**	**2 / 3**	**IM**				0	S										S	S	EL-P; '04 Str. Flow <7Q10
W-L05R	4ATKR000.17	C																1	O	3	O	0	S	1	O				WQ-P; '02 FT PCB 1 sp; Sed - Pb, C-Dane, DDD, PAH
W-L05R	**4ATKR000.69**	A,C	**3 / 56**	**IM**	0 / 56	S	0 / 56	S	**25 / 59**	**IM**	**3 / 5**	**IM**				0	S	1	O	13	O	0	S	0	S		S		WQ-P; '04 Str. Flow <7Q10; 99 FT OK; Sed Ag, Pb, PCB,C-Dane, PAHs; SS GM 2/2
W-L05R	**4ATKR000.69**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ATKR001.80**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ATKR009.30**	A	**2 / 8**	**IM**	0 / 8	S	0 / 8	S	**2 / 9**	**IM**	1 / 3	IN				0	S										S	S	**WQ-P; '04 Str. Flow <7Q10**
W-L05R	4ATKR-1-SOS	CMON																								MP			WQ-P; SOS Single 2001 Survey Modified Meth. (Unacceptable)
W-L05R	**4ATKR012.28**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ATKR015.88**	A	0 / 7	S	0 / 7	S	0 / 7	S	**4 / 8**	**IM**	1 / 3	IN				0	S										S	S	WQ-P; '04 Str. Flow <7Q10
W-L05R	**4ATKR015.88**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	**4ATKR016.64**	SS								**IM**																			**WQ-P; SS975101 GM 2/2; Data older than 5 yrs.**
W-L05R	4ATKR-2-SOS	CMON																								LP			WQ-P; '04 Str. Flow <7Q10; SOS 2001-2002 2 Surveys Modified Meth. (Acceptable)
W-L06R	4ABAA000.03	C																		0	S								PWS; NEW-1; WQ-P; 99 Sed only for PCB Study- OK
W-L06R	**4ABAA002.61**	A	0 / 17	S	0 / 16	S	0 / 16	S	**3 / 19**	**IM**						0	S	0	S	0	S						S		PWS; NEW-1; EL-P; '04 Str. Flow <7Q10
W-L07R	4ABDA002.57	C																		0	S								PWS; NEW-1; EL-P; 99 Sed only for PCB Study- OK
W-L07R	**4ABDA003.63**	A	0 / 17	S	0 / 17	S	1 / 17	S	**2 / 18**	**IM**						0	S	0	S	0	S						S		PWS; NEW-1; EL-P
W-L07R	4ABDA011.79	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W						0	S	0	S	0	S					W	W	W	NEW-1; EL-P; VAEQ99-066
W-L08R	**4ABNR000.40**	A,B	0 / 37	S	0 / 37	S	0 / 37	S	**18 / 29**	**NA**	**13 / 20**	**IM**				0	S									**MI**	S		NEW-1; TMDL FC Study APPROVED; '98 FC;1 Bio surv; '04 Str. Flow <7Q10
W-L08R	4ABNR001.53	B,TM	0 / 3	S	0 / 3	S	0 / 3	S																		SI			NEW-1; TMDL FC Study approved; 1 Bio surv.

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA								WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																									Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status								#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH		Fecal Coliform			E. Coli			Enterococci		Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
W-L08R	4ABNR003.21	B,TM	0 / 3	S	0	/ 3	S	0	/ 3	S															NI			NEW-1; TMDL FC Study approved; '98 FC
W-L08R	**4ABNR004.56**	A,TM	0 / 9	S	0	/ 9	S	0	/ 9	S	**6 / 10 IM**			1 / 3 IN						0 S						S	S	NEW-1; TMDL FC Study APPROVED; '98 FC; '04 Str. Flow <7Q10
W-L08R	4ABNR009.36	SS	0 / 1	W	0	/ 1	W	0	/ 1	W	0 / 2 S															S		NEW-1; TMDL FC Study APPROVED; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4ABSF001.15**	A	0 / 19	S	0	/ 19	S	0	/ 19	S	**16 / 20 NA**			**14 / 17 IM**						0 S						S		NEW-1; TMDL FC Study APPROVED; '98 FC; '02 Temp DELIST '04 Str. Flow <7Q10
W-L08R	4ABSF002.34	B,TM	1 / 2	IN	0	/ 2	S	0	/ 2	S															NI			NEW-1; TMDL FC Study approved; 2 Bio surveys; '00 & '01
W-L08R	**4ABWR032.32**	A	0 / 27	S	0	/ 27	S	0	/ 27	S	**11 / 29 NA**			**6 / 20 IM**						0 S						S	S	NEW-1; TMDL FC Study APPROVED; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4ABWR045.80**	A,B	0 / 43	S	0	/ 43	S	0	/ 43	S	**17 / 38 NA**			**8 / 20 IM**						0 S	0 S	0 S			NI	O	S	PWS; NEW-1; TMDL FC Study APPROVED 12/04/01; 1 Bio 98 'D'; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4ABWR049.73**	B,TM	0 / 1	W	0	/ 1	W	0	/ 1	W															NI			NEW-1; TMDL FC Study approved; 1 Bio 98 'D'; '98 FC
W-L08R	**4ABWR054.81**	A	0 / 27	S	0	/ 27	S	0	/ 27	S	**19 / 29 NA**			**14 / 20 IM**						0 S						O	S	NEW-1; TMDL FC Study APPROVED; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4ABWR061.20**	A	0 / 36	S	0	/ 36	S	0	/ 36	S	**19 / 30 NA**			**13 / 18 IM**					0 S	0 S	0 S	0 S			SI	S	W	NEW-1; TMDL FC Study APPROVED 3/09/01; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4AGCR000.01**	A,B	**2 / 15 IM**	0	/ 15	S	0	/ 14	S	**2 / 10 IM**										0 S					NI	S	S	NEW-1; TMDL FC Study APPROVED; '98 FC; '04 Str. Flow <7Q10
W-L08R	**4ALLE005.22**	A,B,TM	0 / 30	S	0	/ 30	S	1	/ 30	S	**19 / 29 NA**			**15 / 17 IM**						0 S					**MI**	O	S	NEW-1; TMDL FC Study APPROVED; 1 Bio surv; '04 Str. Flow <7Q10
W-L08R	**4ATEL001.02**	A,B,TM	0 / 31	S	0	/ 31	S	0	/ 31	S	**23 / 29 NA**			**14 / 17 IM**						0 S					**MI**	S	S	NEW-1; TMDL FC Study APPROVED; '04 Str. Flow <7Q10
W-L09R	4AMEE000.63	C																			0 S	0 S						NEW-1; 99 Sed; TMDL FC Study APPROVED 4/27/01; 98 FC listed
W-L09R	**4AMEE000.70**	B	0 / 2	S	0	/ 2	S	0	/ 2	S															**MI**			NEW-1; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	**4AMEE002.38**	A	0 / 7	S	0	/ 7	S	0	/ 7	S	1 / 6 IM									0 S	0 S	0 S			**MI**	S		NEW-1; '98 Sed Ok; Bio moved '99 to 4AMEE000.70; TMDL FC Study APPROVED 4/27/01; 1996 303(d) Listed FC
W-L09R	**4AMEE004.90**	A	0 / 21	S	0	/ 21	S	0	/ 21	S	**12 / 21 NA**			**9 / 17 IM**						0 S	0 S	0 S				O		NEW-1; '00 Sed Ok; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	**4AMEE007.85**	A	0 / 18	S	0	/ 18	S	0	/ 18	S	**8 / 19 NA**			**8 / 17 IM**						0 S						O		NEW-1; '04 Str. Flow < 7Q10; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	**4AMEE009.86**	A	0 / 21	S	0	/ 21	S	0	/ 21	S	**11 / 20 NA**			**7 / 16 IM**						0 S	0 S	0 S				S		NEW-1; '00 Sed Ok; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	4AMEE019.49	B	0 / 1	W	0	/ 1	W	0	/ 1	W																		NEW-1; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	**4AMEE021.13**	SS	0 / 1	W	0	/ 1	W	0	/ 1	W	1 / 2 IM															S		NEW-1; '04 Str. Flow <7Q10; TMDL FC Study APPROVED 4/27/01; '98 FC listed / Data >5 yrs.; 1996 303(d) Listed FC
W-L09R	**4AMHA000.01**	A	0 / 18	S	0	/ 18	S	0	/ 18	S	**12 / 18 NA**			**10 / 16 IM**						0 S						O		NEW-1; '04 Str. Flow <7Q10; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	4AMHA001.59	SS	0 / 1	W	0	/ 1	W	0	/ 1	W	1 / 1 W									0 S						W		NEW-1; '04 Str. Flow <7Q10; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L09R	4AMHA001.79	SS	0 / 1	W	0	/ 1	W	0	/ 1	W	1 / 1 W									0 S						W		NEW-1; '04 Str. Flow <7Q10; TMDL FC Study APPROVED 4/27/01; '98 FC listed
W-L10R	**4AFGC002.52**	A	0 / 10	S	0	/ 10	S	0	/ 10	S	**5 / 11 IM**									0 S	0 S	0 S				S		**PWS; NEW-1; FC TMDL Study APPROVED; '04 Str. Flow <7Q10; 98 FC Listed**
W-L11R	02057060	USGS	0 / 3	S	0	/ 3	S	0	/ 3	IN	1 / 2 IN								0 S	0 S						IN		PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L11R	0205706010	USGS	0 / 3	S	1	/ 3	IN	0	/ 3	S	0 / 3 W								0 S	0 S						S		PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L11R	0205706020	USGS	0 / 3	S	0	/ 3	S	0	/ 3	S	0 / 1 W								0 S	0 S						S		PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L11R	0205706030	USGS	0 / 3	S	0	/ 3	S	0	/ 3	S	0 / 1 W								0 S	0 S						S		PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L11R	4AGIL004.46	A	0 / 2	S	0	/ 2	S	0	/ 2	S	0 / 2 S															S	W	PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L11R	4AGIL005.06	C																				0 S						PWS; NEW-1; WQ-P; '99 Sed PCB only; FC TMDL APPROVED 5/31/2002
W-L11R	**4AGIL008.30**	A	0 / 27	S	0	/ 27	S	1	/ 27	S	**7 / 28 NA**			**8 / 17 IM**						0 S						S	S	PWS; NEW-1; WQ-P; '04 Str. Flow <7Q10; FC TMDL APPROVED 5/31/2002
W-L11R	4AGIL008.56	FPM	0 / 2	S	0	/ 2	S	0	/ 2	S	0 / 1 W			0 / 1 W						0 S	0 S	0 S			W	W	W	PWS; NEW-1; WQ-P; VAEQ99-151; FC TMDL APPROVED 5/31/2002
W-L11R	4AGIL009.21	B	0 / 1	W	0	/ 1	W	0	/ 1	W															O			PWS; NEW-1; WQ-P; 1 Bio Survey; FC TMDL APPROVED 5/31/2002
W-L11R	**4AGIL023.22**	A	0 / 25	S	0	/ 25	S	0	/ 25	S	**6 / 27 IM**									0 S	0 S	0 S				S	S	NEW-1; WQ-P; '04 Str. Flow <7Q10; FC TMDL APPROVED 5/31/2002
W-L11R	4AJOL000.24	B	0 / 1	W	0	/ 1	W	0	/ 1	W															NI			PWS; NEW-1; WQ-P; FC TMDL APPROVED 5/31/2002
W-L12L	4ABSA000.62-TL	A	0 / 74	S	0	/ 74	S	0	/ 26	S	0 / 25 S			0 / 4 S						0 S						S	S	PWS; NEW-1; TSI - CA [37.66] TP [38.51] SD [44.57]
W-L12L	**4ABSA000.62-BL**	A	0 / 330	S	**95 / 330 IM**	0	/ 37	S												0 S	0 S	0 S				S		PWS
W-L12L	4ABWR002.50-TL	A	0 / 74	S	0	/ 74	S	0	/ 26	S	0 / 26 S			0 / 4 S						0 S						S	S	PWS; NEW-1; TSI - CA [35.23] TP [37.35] SD [43.20]
W-L12L	**4ABWR002.50-BL**	A	0 / 446	S	**142 / 446 IM**	0	/ 37	S												0 S	1 O	0 S				S		PWS; AQ '98 Sed Ni
W-L12L	4ABWR010.55-TL	A	0 / 73	S	0	/ 73	S	0	/ 25	S	0 / 25 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [38.22] TP [38.51] SD [46.74]
W-L12L	**4ABWR010.55-BL**	A	0 / 288	S	**95 / 288 IM**	1	/ 37	S												0 S	0 S	0 S				S		PWS
W-L12L	**4ABWR010.92**	C																			2 O	0 S	0 S	**1 IM**				PWS; NEW-1; WQ-P; '02 FT OK; Sed As & Cr; '99 FT OK; Sed Cr in Sed; '98 FT PCB 1sp; Adjacent;
W-L12L	**4ABWR017.42-TL**	A	0 / 60	S	3	/ 60	S	1	/ 24	S	1 / 24 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [53.66] TP [53.20] SD [62.77]; pH de-list candidate 2004
W-L12L	**4ABWR017.42-BL**	A	0 / 48		**29 / 48 IM**	0	/ 8	S												0 S	0 S	0 S				O		PWS; AQ '98 Sed OK
W-L12L	**4ABWR019.75**	A,C	0 / 58	S	0	/ 58	S	0	/ 57	S	**15 / 59 IM**								0 S	0 S	0 S	0 S		**1 IM**		S	S	PWS; NEW-1; WQ-P; 93 FT PCB 2 sp data older than 5 yrs.; FC compl; 98 FC; Adjacent
W-L12L	4ACCK001.80-TL	A	0 / 104	S	0	/ 104	S	0	/ 26	S	0 / 27 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [34.13] TP [45.28] SD [44.13]
W-L12L	**4ACCK001.80-BL**	A	0 / 263	S	**66 / 263 IM**	0	/ 40	S												0 S	0 S	0 S				S		PWS
W-L12L	4ACOA000.60-TL	A	0 / 74	S	0	/ 74	S	1	/ 26	S	0 / 26 S			0 / 4 S						0 S						S	S	PWS; NEW-1; TSI - CA [35.10] TP [38.51] SD [42.84]
W-L12L	**4ACOA000.60-BL**	A	0 / 340	S	**99 / 340 IM**	0	/ 38	S												0 S	0 S	0 S				S		PWS
W-L12L	4AGIL002.39-TL	A	0 / 60	S	0	/ 74	S	1	/ 26	S	1 / 25 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [40.75] TP [40.57] SD [47.83]
W-L12L	**4AGIL002.39-BL**	A	0 / 143	S	**55 / 143 IM**	1	/ 22	S												0 S	0 S	0 S				S		PWS
W-L12L	4AROA158.22-TL	A	0 / 91	S	0	/ 91	S	0	/ 26	S	0 / 26 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [36.79] TP [39.42] SD [43.70]
W-L12L	**4AROA158.22-BL**	A	0 / 514	S	**124 / 514 IM**	0	/ 39	S												0 S	0 S	0 S				S		PWS; NEW-1; WQ-P
W-L12L	4AROA163.76-TL	A	0 / 86	S	0	/ 86	S	1	/ 26	S	1 / 28 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [36.51] TP [39.16] SD [44.84]
W-L12L	**4AROA163.76-BL**	A	0 / 421	S	**102 / 421 IM**	0	/ 42	S												0 S	0 S	0 S				S		PWS
W-L12L	**4AROA167.34-TL**	A	0 / 66	S	0	/ 66	S	**3 / 27 IM**			0 / 28 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [36.34] TP [44.72] SD [44.78]
W-L12L	**4AROA167.34-BL**	A	0 / 454	S	**149 / 454 IM**	0	/ 42	S												0 S	0 S	0 S				S		PWS
W-L12L	**4AROA175.63-TL**	A,C	0 / 72	S	0	/ 71	S	2	/ 28	S	0 / 28 S			0 / 6 S						0 S			0 S	**1 IM**		S	S	PWS; NEW-1; '02 FT PCB 1 sp ; 99 FT OK; 98 FT PCB 1sp; TSI - CA [47.33] TP [41.50] SD [52.28]
W-L12L	**4AROA175.63-BL**	A,C	0 / 342	S	**147 / 342 IM**	0	/ 43	S												0 S	1 O	0 S				S		PWS; NEW-1; WQ-P; '02 Sed OK; '99 Sed OK; AQ '99 Pb in Sed
W-L12L	**4AROA180.21-TL**	A	0 / 76	S	2	/ 76	S	**4 / 28 IM**			0 / 28 S			0 / 6 S						0 S						S	S	PWS; NEW-1; TSI - CA [53.53] TP [46.35] SD [56.32]
W-L12L	**4AROA180.21-BL**	A	0 / 314	S	**159 / 314 IM**	0	/ 40	S												0 S	0 S	0 S				O		PWS
W-L12L	**4AROA183.64-TL**	A	0 / 76	S	0	/ 76	S	**5 / 28 IM**			1 / 28 S			0 / 6 S						0 S						S	S	PWS; NEW-1; TSI - CA [56.63] TP [49.15] SD [56.78]
W-L12L	**4AROA183.64-BL**	A	0 / 239	S	**158 / 240 IM**	0	/ 42	S												0 S	0 S	0 S				O		PWS; WQ-P
W-L12L	**4AROA192.55-TL**	A	0 / 60	S	0	/ 60	S	1	/ 59	S	**13 / 56 IM**									0 S						O		PWS; NEW-1; TSI - CA [66.32] TP [63.89] SD [No Readings]
W-L12L	**4AROA192.94-TL**	A	0 / 70	S	2	/ 70	S	1	/ 28	S	**3 / 28 IM**			0 / 6 S						0 S						O	S	PWS; NEW-1; TSI - CA [61.33] TP [60.75] SD [65.66]- not stratified.
W-L12L	4AROA192.94-BL	A																		0 S	0 S	0 S						PWS
W-L12L	**4AROA196.05-TL**	A,C	0 / 56	S	1	/ 56	S	0	/ 28	S	**4 / 28 IM**			1 / 6 IN						0 S			0 S	**1 IM**		O	S	PWS; NEW-1; '02 FT 4 sp; '99 FT PCB 4sp; Pb detect 1 sp; TSI - CA [39.90] TP [65.85] SD [64.94]
W-L12L	4AROA196.05-BL	A,C																			0 S	0 S						PWS; NEW-1; WQ-P
W-L12L	4AWTH000.40-TL	A	0 / 65	S	0	/ 65	S	0	/ 28	S	0 / 27 S			0 / 3 S						0 S						S	S	PWS; NEW-1; TSI - CA [35.01] TP [37.35] SD [44.33]
W-L12L	**4AWTH000.40-BL**	A	0 / 157	S	**107 / 454 IM**	0	/ 40	S												0 S	0 S	0 S				S		PWS
W-L13L	4AOWC001.00	C																						0 S				PWS; '99 & 98 FT OK
W-L13L	**4AROA140.66-TL**	A,C	0 / 31	S	0	/ 30	S	**3 / 19 IM**			0 / 19 S									0 S			0 S	0 S		S	S	PWS; '99 & 98 FT OK; TSI - CA [44.73] TP [41.14] SD [48.86]
W-L13L	**4AROA140.66-BL**	A,C	0 / 134	S	**63 / 132 IM**	0	/ 32	S												0 S	0 S	0 S				S		PWS; '99 Sed
W-L13L	4AROA145.34-TL	A	0 / 30	S	0	/ 29	S	0	/ 17	S	1 / 18 S									0 S						S	S	PWS; TSI - CA [46.86] TP [41.50] SD [50.28]
W-L13L	**4AROA145.34-BL**	A	0 / 86	S	**14 / 85 IM**	0	/ 23	S												0 S						S		
W-L13L	4AROA153.59-TL	A	0 / 28	S	1	/ 27	S	0	/ 18	S	0 / 17 S									0 S						S	S	PWS; TSI - CA [44.26] TP [47.35] SD [59.30]
W-L13L	4AROA153.59-BL	A																										
W-L13R	4AOWC004.37	FPM	0 / 2	S	0	/ 2	S	0	/ 2	S	0 / 1 W									0 S	0 S	0 S			W	W	W	VAEQ99-016
W-L13R	4AOWC004.61	B	0 / 1	W	0	/ 1	W	0	/ 1	W															SI			Single '01 Survey
W-L13R	**4AOWC005.36**	A,B	0 / 19	S	0	/ 19	S	0	/ 19	S	**3 / 17 IM**									0 S	0 S	0 S			NI	S		1998 Attach. B; Single '01 Survey
W-L14R	4APGG048.81	C																			0 S	0 S	0 S	0 S				99 FT/Sed
W-L14R	**4APGG052.73**	A	0 / 59	S	0	/ 59	S	1	/ 58	S	**15 / 57 IM**									0 S	0 S	0 S				S	S	04 Str. Flow <7Q10
W-L14R	4APGG057.84	B	0 / 1	W	0	/ 1	W	0	/ 1	W									0 S									04 Str. Flow <7Q10
W-L14R	**4APGG068.49**	A	0 / 9	S	0	/ 9	S	0	/ 9	S	**3 / 9 IM**									0 S						S	S	
W-L14R	4APGG073.68	B	0 / 3	S	0	/ 3	S	0	/ 3	S															NI			
W-L14R	**4APGG074.87**	A	0 / 9	S	0	/ 9	S	0	/ 9	S	**4 / 9 IM**									0 S						S	S	
W-L14R	4ASDA007.24	A	0 / 9	S	0	/ 9	S	0	/ 9	S	1 / 8 IN									0 S						O	S	
W-L14R	**4ASDA009.77**	A	0 / 38	S	0	/ 38	S	1	/ 37	S	**13 / 37 IM**									0 S	0 S	0 S				O		04 Str. Flow <7Q10
W-L14R	**4ASDA009.79**	A	0 / 26	S	0	/ 26	S	0	/ 26	S	**13 / 24 IM**								0 S	0 S	0 S	0 S				S	S	
W-L15R	4ACNT001.20	C																				0 S						99 PCB Sed only
W-L15R	**4ACNT001.32**	A,B	0 / 19	S	0	/ 19	S	0	/ 18	S	**2 / 17 IM**									0 S	0 S	0 S			NI	S		04 Str. Flow <7Q10

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN						BACTERIA DATA						WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																					Pink = Observed Effects
			#Violations/# Samples/Status						#Violations/# Samples/Status						#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature	Dissolved Oxygen	pH	Fecal Coliform	E. Coli	Enterococci	Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
W-L15R	4ACTO001.01	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W	0 / 1 W			0 S	0 S	0 S			W	W	W	VAEQ99-206
W-L15R	4ALNT001.00	FPM	0 / 2 S	0 / 2 S	0 / 2 S	1 / 1 W	1 / 1 W			0 S	0 S	0 S			W	W	W	VAEQ99-201
W-L16R	**4APGG030.62**	A	0 / 27 S	0 / 27 S	0 / 27 S	**7 / 27 IM**				0 S	0 S	0 S				S	S	
W-L17R	**4ASNW000.60**	A,C	0 / 18 S	0 / 18 S	0 / 18 S	**3 / 17 IM**				0 S	0 S	0 S				S		99 PCB Sed only
W-L17R	4APAA000.24	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W				0 S	0 S	0 S			W	W	W	VAEQ99-046
W-L17R	4ASNW010.08	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			
W-L18R	**4APGG003.29**	A,C	0 / 18 S	0 / 18 S	0 / 18 S	**4 / 18 IM**				0 S	0 S	0 S	0 S	0 S		S		99 FT/Sed;
C-L19R	4ALYH000.02	SS										1 O						PWS; 99 Sed Only PCB
C-L19R	4ALYH000.22	SS										1 O						2000 PCB Altavista/Hurt Soil & Sediment SS
C-L19R	4ALYH000.26	SS										1 O						2000 PCB Altavista/Hurt Soil & Sediment SS
C-L19R	4ALYH000.33	SS										1 O						2000 PCB Altavista/Hurt Soil & Sediment SS
C-L19R	4ALYH000.37	SS										0 S						2000 PCB Altavista/Hurt Soil & Sediment SS
C-L19R	4ARAB000.05	SS										0 S						PWS; 99 Sed Only
C-L19R	4AROA128.27	B,SS	0 / 2 S	0 / 1 W	0 / 2 S										NI			PWS; Roanoke (Staunton) River Low Flow
C-L19R	4AROA128.97	B,SS	0 / 2 S	0 / 2 S	0 / 2 S										NI			PWS; Roanoke (Staunton) River Low Flow
C-L19R	4AROA128.98	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L19R	**4AROA129.55**	A, C	0 / 27 S	0 / 27 S	0 / 27 S	**4 / 27 IM**					0 S	0 S	0 S	0 S		S		PWS; VDH Fish Adv.; 02 FT/Sed
C-L19R	4AROA134.35	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S	0 S			W	W	W	PWS; 2002 Probabilistic Monitoring
C-L19R	**4AROA137.00**	C,SS												**1 IM**				PWS; VDH Fish Adv.; 98 FT/Sed 4 Sp. PCBs
C-L19R	4ASCE000.24	SS										0 S						PWS; 99 Sed Only
C-L19R	4ASCE000.26	A	0 / 28 S	0 / 28 S	0 / 28 S	2 / 28 S										S		PWS
C-L19R	4AXCN000.20	SS										0 S						PWS; 99 Sed Only
C-L19R	4AXLN000.05	SS										5 O						PWS; 99 Sed Only; PCB, C-Dane, DDT
C-L19R	4AXLN000.25	SS										1 O						2000 PCB Altavista/Hurt Soil & Sediment SS
C-L19R	4AFRZ000.20	A	0 / 5 S	0 / 5 S	0 / 5 S	0 / 5 S				0 S	0 S	0 S				S		PWS
W-L20R	4ADAY003.97	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			PWS; '02 survey
W-L20R	4AGNE000.16	SS										0 S						PWS; '99 PCB Sed only
W-L20R	**4AGSE037.78**	A	0 / 17 S	0 / 17 S	1 / 17 S	**3 / 18 IM**					0 S	0 S				S		PWS; '04 Str. Flow <7Q10
W-L20R	4AGSF002.16	C									0 S	0 S	0 S	0 S				PWS; '02 FT/Sed; Pb detected 1 sp
W-L20R	4AGSF002.60	A	0 / 1 W	0 / 1 W	0 / 1 W				0 S	0 S								PWS; '04 Str. Flow <7Q10
W-L21R	**4AGSE022.55**	A	0 / 17 S	0 / 17 S	0 / 17 S	**2 / 18 IM**				0 S	0 S	0 S				S		PWS; '04 Str. Flow <7Q10
W-L22R	**4AGSE000.20**	A,C	0 / 17 S	0 / 17 S	0 / 17 S	**3 / 18 IM**				0 S	0 S	0 S				S		PWS; AQ Sed & '98 Sed PCB only; '04 Str. Flow <7Q10
W-L22R	4AGSE013.78	C									0 S	0 S	0 S	0 S				PWS; '99 FT/Sed OK
W-L23R	4ABOR033.41	TM	0 / 2 W	0 / 2 S	0 / 2 S	1 / 2 IN				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ABOR033.41	TM				2 / 2 W												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	**4ABOR041.27**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ABOR041.27	TM				2 / 2 W										W		PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ACMP000.88	TM	0 / 2 S	0 / 2 S	0 / 2 S	1 / 2 IN										S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ACMP000.88	TM				2 / 2 W												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ALSA001.40	A	0 / 5 S	0 / 5 S	0 / 5 S	1 / 9 IN				0 S						S	S	PWS; TMDL Study APPROVED 2/2/01; '04 Str. Flow <7Q10
W-L23R	4ASCB000.16	TM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ASCB000.16	TM				1 / 2 IN												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ASCB000.18	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			PWS; FC TMDL Study APPROVED 2/2/01
W-L23R	4ASCB002.30	TM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W										W		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4ASCB002.30	TM	/	/	/	0 / 1 W												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	**4ASEE003.16**	A	0 / 25 S	0 / 25 S	0 / 25 S	**10 / 27 IM**				0 S	0 S	0 S				S	S	PWS; Incl 1 TMDL Sur obs; FC TMDL Study APPROVED 2/2/01; '04 Str. Flow <7Q10
W-L23R	4ASEE003.16	TM				2 / 2 W												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4AXMB000.18	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W				0 S						W		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L23R	4AXMB000.18	TM				1 / 1 W												PWS; TMDL stirred Bot obs; FC TMDL Study APPROVED 2/2/01
W-L24R	**4ANOT001.06**	A,TM	0 / 24 S	0 / 24 S	0 / 24 S	**10 / 28 IM**				0 S	0 S	0 S				S	S	PWS; **'04 Str Flow <7Q10**; Incls 2 TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L24R	4ANOT001.06	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L24R	4ANOT004.22	B	0 / 1 W	0 / 1 W	0 / 1 W										NI			PWS; FC TMDL Study APPROVED 2/2/01
W-L24R	4AOSL000.18	TM	0 / 2 S	0 / 2 S	0 / 2 S	1 / 1 W				0 S						W		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L24R	4AOSL000.18	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L24R	5575	USFS													SI			PWS; Single Survey '98 (MAIS 16 G) FC TMDL Study APPROVED 2/2/01
W-L25R	**4ABOR024.46**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/2/01
W-L25R	4ABOR024.46	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L25R	4ABOR024.91	C										0 S						PWS; '99 Sed PCB only; FC TMDL Study APPROVED 2/02/01
W-L25R	**4ABOR029.74**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L25R	4ABOR029.74	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L25R	**4AECR003.02**	A,TM	0 / 19 S	0 / 19 S	0 / 19 S	**8 / 20 IM**				0 S	0 S	0 S				O		PWS; Incls 2 TMDL Sur obs; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01
W-L25R	4AECR003.02	TM				2 / 2 W												PWS; Incls 2 TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L25R	**4AECR007.62**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						IN		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L25R	4AECR007.62	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L25R	4AECR016.99	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W				0 S						W		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L25R	4AECR016.99	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4AJHN000.01**	B,TM	0 / 2 S	0 / 2 S	0 / 2 S	1 / 2 IN				0 S					**MI**	S		PWS; Incl 2 TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4AJHN000.01	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR007.94**	C									0 S	0 S	0 S	**1 IM**				**PWS; 99 & 02 FT/Sed; 99 PCB 2 sp; 99 Pb detected 1 sp**
W-L26R	**4ALOR008.64**	A,TM	0 / 48 S	0 / 48 S	0 / 48 S	**23 / 52 IM**			0 S	0 S	0 S	0 S				O	S	PWS; Incl 2 TMDL Sur obs; Aq in Sed; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR008.64	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR010.78**	A,TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						IN		PWS; AQ Discont'd 6/96- Incl. 2 TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR010.78	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR014.33**	B,TM	0 / 3 S	0 / 3 S	0 / 3 S	**2 / 2 IM**				0 S					**MI**	S		PWS; Incl 2 TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR014.33	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR014.75**	A,B,TM	0 / 65 S	0 / 65 S	0 / 65 S	**16 / 64 IM**			0 S	0 S	0 S	0 S			NI	S	S	PWS; Incl 1 TMDL Sur obs; '04 Str. Flow <7Q10
W-L26R	4ALOR014.75	TM				0 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR018.96**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR018.96	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	**4ALOR021.92**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR021.92	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR025.59	SS				0 / 1 W												PWS; Public TMDL request; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01
W-L26R	4ALOR026.73	SS				0 / 1 W												PWS; Public TMDL request; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01
W-L26R	**4AMCR004.60**	A,TM	0 / 14 S	0 / 14 S	0 / 14 S	**6 / 16 IM**				0 S						S	S	PWS; AQ Disct'd 6/96; 2 TMDL Sur obs; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01
W-L26R	4AMCR004.60	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4AWEL001.14	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W				0 S						W		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4AWEL001.14	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L26R	4AXMQ000.07	SS				1 / 1 W												PWS; SS Requested by Public; FC TMDL Study APPROVED 2/02/2001
W-L26R	4AXMR000.46	SS				0 / 1 W												PWS; SS Requested by Public; FC TMDL Study APPROVED 2/02/2001
W-L27R	**4ABOR016.26**	A,TM	0 / 18 S	0 / 18 S	0 / 16 S	**3 / 17 IM**				0 S	0 S	0 S				S		PWS; Incl 1 TMDL Sur obs; '04 Str. Flow <7Q10; FC TMDL Study APPROVED 2/02/01; '99 FT "O" 4ABOR012.18

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	Conventional Water Column Monitoring Data (#Violations/# Samples/Status): Temperature	Dissolved Oxygen	pH	Bacteria Data (#Violations/# Samples/Status): Fecal Coliform	E. Coli	Enterococci	Water Column (#Violations/Status): Metals	Other Toxics	Sediment (#Violations/Status): Metals	Other Toxics	Fish Tissue (#Violations/Status): Metals	Other Toxics	Benthic Status Bio Mon	Nutrients Status T.P	Status CHL A	Comments (Bold/Shaded = Impaired Waters; Pink = Observed Effects)
W-L27R	4ABOR016.26	TM				1 / 2 IN												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L27R	4ABWA002.00	B													NI			PWS; Single RBPII Survey; FC TMDL Study APPROVED 2/2/01
W-L27R	4ABWA007.87	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W												PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L27R	4ABWA007.87	TM				1 / 1 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
W-L27R	**4AFNG001.06**	TM	0 / 2 S	0 / 2 S	0 / 2 S	**2 / 2 IM**				0 S						S		PWS; TMDL Sur obs; FC TMDL Study APPROVED 2/02/01
W-L27R	4AFNG001.06	TM				2 / 2 W												PWS; TMDL Bot obs; FC TMDL Study APPROVED 2/02/01
C-L28R	4ABOR000.20	SS									0 S	0 S						PWS; Fall 98 Sed
C-L28R	**4ABOR000.62 TL**	A,TM	0 / 55 S	0 / 55 S	0 / 55 S	**14 / 53 IM**				0 S						S	S	PWS; Includes 1 TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4ABOR000.62 BL	TM				0 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L28R	4ABOR008.32 TL	TM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 S						W		PWS; TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4ABOR008.32 BL	TM				1 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L28R	4ABOR012.18	C,SS									0 S	0 S	0 S	1 O				PWS; 99 FT/Sed, PCB 1 Sp & Pb detected 1 Sp
C-L28R	4AJNS000.64 TL	TM				1 / 1 W										W		PWS; TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4AJNS000.64 BL	TM				0 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L28R	4ATBL000.40 TL	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W				0 S						W		PWS; TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4ATBL000.40 BL	TM				1 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L28R	4ATDY000.28 TL	TM				1 / 1 W										W		PWS; TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4ATDY000.28 BL	TM				1 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L28R	4AXMA000.85 TL	TM				1 / 1 W										W		PWS; TMDL Surface Observation; Big Otter FC TMDL Approved
C-L28R	4AXMA000.85 BL	TM				1 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L29R	4AFCA001.40	A,B,TM	0 / 30 S	0 / 30 S	0 / 29 S	2 / 27 S				0 S	0 S	0 S			NI	S	S	PWS; Includes 1 TMDL Surface Observation; Big Otter FC TMDL Approved
C-L29R	4AFCA001.40	TM				0 / 1 W												PWS; TMDL Bottom Observation; Big Otter FC TMDL Approved
C-L30R	4ABHA000.33	SS										0 S						PWS; 99 Sed Only
C-L30R	4ABHE001.01	SS										0 S						PWS; 99 Sed Only
C-L30R	4ACRE002.52	A	0 / 18 S	0 / 18 S	0 / 18 S	1 / 19 S										S		PWS
C-L30R	4ACRE002.60	SS										0 S						PWS; 99 Sed Only
C-L30R	4AHIL000.60	SS										0 S						PWS; 99 Sed Only
C-L30R	4ALNA001.00	SS										0 S						PWS; 99 Sed Only
C-L30R	4AMRC000.39	SS										0 S						PWS; 99 Sed Only
C-L30R	4AROA094.54	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA094.67	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA094.68	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA095.90	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA095.95	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA096.05	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA096.10	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA096.34	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA096.35	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	**4AROA096.62**	C												**2 IM**				PWS; VDH Fish Adv.; 00 FT - PCB 2 separate samples.
C-L30R	4AROA096.65	SS										4 O						PWS; VDH Fish Adv.; 99 Sed Only, PCB, C-Dane, Total DDT & DDE
C-L30R	4AROA096.66	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	4AROA097.06N	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	**4AROA097.07**	C,SS									0 S	1 O	0 S	**2 IM**				PWS; VDH Fish Adv.; 02 FT/Sed, PCB 9 Sp. & 99 Sed & 98 FT/Sed PCB 8 Sp.
C-L30R	4AROA097.07S	SS										0 S						PWS; VDH Fish Adv.; 99 Sed Only
C-L30R	**4AROA097.46**	A,B,SS	0 / 55 S	0 / 55 S	0 / 55 S	**9 / 51 IM**				0 S	0 S	0 S			NI	S	S	PWS; VDH Fish Advisory; Staunton (Roanoke) River Low Flow Study
C-L30R	4AROA107.43	B,SS	0 / 1 W	0 / 1 W	0 / 1 W										NI			PWS; VDH Fish Advisory; Staunton (Roanoke) River Low Flow Study
C-L30R	**4AROA108.09**	A,C,SS	0 / 14 S	0 / 14 S	0 / 14 S	**2 / 14 IM**				0 S	0 S	0 S		**1 IM**		S	S	PWS; 98 FT/Sed PCB 6 Sp., C-Dane 1 Sp., H epoxide 2 Sp.
C-L30R	4AROA116.76	B,SS													NI			Staunton (Roanoke) River Low Flow Study
C-L30R	**4AROA117.09**	C,SS									0 S	0 S	0 S	**2 IM**				PWS; 98 FT PCB 4 Sp. & 99 FT/Sed PCB 3 Sp., H epoxide 2 Sp.
C-L30R	4AROA123.85	B,SS													NI			Staunton (Roanoke) River Low Flow Study
C-L30R	**4AROA124.59**	A	0 / 12 S	0 / 12 S	0 / 12 S	**2 / 12 IM**										S		PWS; VDH Fish Advisory
C-L30R	**4AROA125.59**	C,SS										0 S		**1 IM**				PWS; VDH Fish Advisory; 98 FT/Sed PCB 6 Sp. & 99 Sed
C-L30R	4ASSC002.85	SS										0 S						PWS; 99 Sed Only
C-L30R	4ATAB000.05	SS										0 S						PWS; 99 Sed Only
C-L30R	4AWPP000.60	SS										0 S						PWS; 99 Sed Only
C-L30R	4AXMH001.30	SS										0 S						PWS; 99 Sed Only
C-L30R	4AZZZ095.38	SS										0 S						PWS; Brookneal Follow-up
C-L30R	4AZZZ096.27	SS										0 S						PWS; Brookneal Follow-up
C-L30R	4AZZZ096.71	SS										0 S						PWS; Brookneal Follow-up
C-L30R	4AZZZ097.07	SS										0 S						PWS; Brookneal Follow-up
C-L30R	4AZZZ097.08	SS										0 S						PWS; Brookneal Follow-up
C-L31R	4ASEN000.18	SS																PWS; 99 Sed Only
C-L31R	**4ASEN000.40**	A	0 / 26 S	0 / 26 S	0 / 25 S	**3 / 26 IM**										S		Ambient Sediment Sample
C-L32R	4AFRV025.34	TM	0 / 1 W	0 / 1 W	0 / 1 W													2004 Falling River TMDL Station
C-L32R	4AFRV029.24	TM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W											2004 Falling River TMDL Station
C-L33R	4ABTF002.16	TM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W											2004 Falling River TMDL Station
C-L33R	4AFSF000.66	TM	0 / 1 W	0 / 1 W	0 / 1 W													2004 Falling River TMDL Station
C-L34R	4APLP000.40	A	0 / 10 S	1 / 10 S	0 / 10 S	1 / 10 S				0 S						S	S	
C-L34L	4APLP000.45-TL	L	0 / 13 S	1 / 13 S	0 / 13 S	0 / 7 S				0 S						S	S	2002 Brookneal Reservoir
C-L34L	**4APLP000.45-BL**	L	0 / 20 S	**19 / 20 IM**	0 / 15 S													Natural Impairment
C-L34R	**4AFRV002.78**	A, TM	0 / 27 S	0 / 27 S	0 / 26 S	**3 / 26 IM**				0 S						S		PWS; 2004 Falling River TMDL Station; Ambient Sediment Sample
C-L34R	4AFRV003.12	SS										0 S						PWS; 99 Sed Only
C-L34R	**4AFRV010.99**	A,TM,C,SS	0 / 10 S	0 / 10 S	0 / 10 S	**2 / 10 IM**	0 / 1 W				0 S	0 S	0 S	0 S				2004 Falling River TMDL Station; 99 FT/Sed
C-L34R	4ALRV005.17	TM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W											2004 Falling River TMDL Station
C-L34R	**4AFRV017.71**	A, TM	0 / 27 S	0 / 27 S	0 / 26 S	**4 / 27 IM**	0 / 1 W									S		2004 Falling River TMDL Station
C-L35R	4AMEY000.40	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W	1 / 1 W											2004 Falling River TMDL Station
C-L35R	4AMEY010.46	TM	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W	0 / 1 W											2004 Falling River TMDL Station
C-L35R	**4AMEY016.00**	TM, A	0 / 27 S	0 / 27 S	0 / 27 S	**7 / 26 IM**	0 / 1 W									O		6/26 Violation Rate TP Observed Effects; 2004 Falling River TMDL Station
C-L36R	**4ATIP002.55**	A	0 / 27 S	0 / 27 S	0 / 27 S	**8 / 28 IM**										S		
C-L37R	**4ACUB010.96**	A	0 / 21 S	0 / 21 S	0 / 21 S	**8 / 21 IM**										S		
C-L38R	**4AROA067.91**	A,SS	0 / 29 S	0 / 29 S	0 / 29 S	**4 / 29 IM**								**1 IM**		S		99 PCB 3 Species
C-L39R	4AACC001.15	SS	0 / 4 S	0 / 4 S	0 / 4 S	1 / 4 IN				0 S						S		**FC GM 0/2 Violation Rate -** Ash Camp Creek Source Assessment
C-L39R	4AACC001.75	FPM	0 / 2 S	0 / 2 S	0 / 2 S	1 / 1 W	1 / 1 W			0 S	0 S	0 S			IN	IN	IN	2002 Probabilistic Monitoring
C-L39R	**4AACC002.60**	B, SS	0 / 8 S	0 / 8 S	0 / 8 S	**4 / 7 IM**				0 S					SI	S		Observed Effects Benthics; **FC GM 2/3 Violation Rate -** Ash Camp Creek Source Assessment
C-L39R	4AACC004.87	B, SS	0 / 8 S	0 / 8 S	0 / 8 S	**2 / 6 IM**									NI	S		**FC GM 0/2 Violation Rate -** Ash Camp Creek Source Assessment
C-L39R	**4AACC007.62**	B	0 / 2 S	0 / 2 S	0 / 2 S										**MI**			50 yards below Keysville STP discharge
C-L39R	**4AHEN002.16**	A	0 / 25 S	0 / 25 S	0 / 25 S	**3 / 25 IM**										S		Flow below 7Q10 on 6-25-02 & 8-12-02 Reference Gage 02065500; Ambient Sediment Sample
C-L39R	4AHEN004.74	FPM	0 / 2 S	1 / 2 IN	0 / 2 S	0 / 1 W				0 S	0 S	0 S			IN	IN	IN	2001 Probabilistic Monitoring
C-L39R	4ALRO003.34	A	0 / 23 S	0 / 23 S	0 / 23 S	2 / 24 S										S		Flow below 7Q10 on 6-25-02 & 8-12-02 (02065500) , 8-18-99 (02064000 & 02066000)
C-L39R	**4ATWT003.36**	B	0 / 3 S	0 / 3 S	0 / 3 S										**MI**			
C-L39R	**4ATWT006.40**	B	0 / 3 S	0 / 3 S	0 / 3 S										**MI**			

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA									WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																		Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status									#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved							Fecal											Other				Other				Other		Bio				
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli			Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
C-L39R	4ATWT008.59	B	0 / 2	S	0	/ 2	S	0	/ 2	S																							NI			Reference Station
C-L39R	**4AWFC002.12**	A	0 / 24	S	0	/ 24	S	0	/ 24	S	**3**	**/ 28**	**IM**																							Flow below 7Q10 on 6-25-02 & 8-12-02 (02065500) , 8-18-99 (02064000 & 02066000); Last 2-yr assessment 1/10
C-L39R	4AROC005.35	A	0 / 7	S	0	/ 7	S	0	/ 7	S	0	/ 7	S																					S		Flow below 7Q10 on 6-25-02 & 8-12-02 Reference Gage 02065500
C-L39R	4ASRN005.14	L	0 / 32	S	3	/ 32	S	0	/ 32	S	0	/ 7	S										0	S	0	S	0	S						S	IN	2001-2002 Keysville Reservoir, Chl a 1/4 - Violation Rate
C-L39R	4AMWF*-2-CVW	CMON	0 / 19	IN	0	/ 18	IN	0	/ 19	IN																										
C-L39R	4AMWF*-1-CVW	CMON	0 / 19	IN	0	/ 18	IN	0	/ 19	IN																										
C-L39R	4AMWF*-5-CVW	CMON	0 / 19	IN	0	/ 18	IN	0	/ 19	IN																										
C-L39R	4AWWF*-3-CVW	CMON	0 / 19	IN	0	/ 18	IN	0	/ 19	IN																										
C-L39R	4AWWF*-4-CVW	CMON	0 / 18	IN	0	/ 17	IN	0	/ 19	IN																										
C-L40R	**4ABES001.21**	SS	0 / 9	S	1	/ 9	IN	0	/ 9	S	**4**	**/ 9**	**IM**										0	S										S		Hog Farm Special Study
C-L40R	**4ABNN001.85**	SS	0 / 9	S	0	/ 9	S	1	/ 9	IN	**4**	**/ 10**	**IM**										0	S										S		Hog Farm Special Study
C-L40R	**4AROA059.12**	A,SS	0 / 47	S	0	/ 47	S	1	/ 47	S	**7**	**/ 47**	**IM**										0	S	0	S	0	S	0	S	**2**	**IM**		S	S	98 FT PCB 4 Sp. &02 FT/Sed PCB 8 Sp., Hg 2 Sp., Pb detected 1 Sp.
C-L40R	**4ASLA002.69**	SS	0 / 9	S	0	/ 9	S	0	/ 9	S	**2**	**/ 10**	**IM**										0	S										O		Hog Farm Special Study; Observed Effects T.P. Violation Rate 2/10
C-L40R	**4AXMC000.54**	SS	0 / 9	S	0	/ 9	S	1	/ 9	IN	**5**	**/ 10**	**IM**										0	S										S		Hog Farm Special Study
C-L41R	4ADFF002.02	A	0 / 27	S	0	/ 27	S	0	/ 27	S	3	/ 29	S																					S		EPA Delist
C-L41R	4ADFF004.90	SS	0 / 8	S	0	/ 8	S	1	/ 8	IN	2	/ 8	IN																					S		Insufficient Upstream Data; Hog Farm Special Study - additional data being collected
C-L41R	4ADFF009.01	SS	0 / 8	S	0	/ 8	S	1	/ 8	IN	2	/ 8	IN																					S		Insufficient Upstream Data; Hog Farm Special Study - additional data being collected
C-L41R	4ADIF002.02	SS																									0	S								PWS; 99 Sed Only
W-L42L	4ADAN196.09-TL	A	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W										0	S										W		
W-L42L	4ADAN196.09-BL	A	0 / 1	W	1	/ 1	W	0	/ 1	W															0	S	0	S								
W-L42R	**4ADAN169.57**	A	**1 / 11**	**IM**	0	/ 11	S	0	/ 10	S	0	/ 11	S										0	S	0	S	0	S						S		2002 Cycle °C Class V; All exceeds occur in July
W-L42R	4ADAN183.83	C																							0	S	0	S	0	S	0	S				99 FT/Pb detected 1 sp; Sed OK
W-L42R	4ADAN-SOS	CMON																															LP			SOS Single 2000 Survey Traditional Meth. (1 Good)
W-L42R	4ALDR001.00	C																									0	S								99 Sed only - Ok
W-L42R	4APRS008.76	C																									0	S								99 Sed only - Ok
W-L43R	**4ASMR016.09**	A	0 / 24	S	0	/ 24	S	0	/ 23	S	**5**	**/ 26**	**IM**	1	/ 3	IN							0	S	0	S	0	S						S	S	04 Str. Flow <7Q10
W-L43R	**4ASMR027.44**	A	0 / 7	S	0	/ 7	S	0	/ 7	S	**2**	**/ 9**	**IM**										0	S										S	S	04 Str. Flow <7Q10
W-L43R	**4ASMR033.98**	A	2 / 19	S	0	/ 19	S	0	/ 18	S	**5**	**/ 20**	**IM**								0	S	0	S	0	S	0	S						S	S	PWS; '04 Str. Flow <7Q10
W-L43R	4ASNF007.64	FPM	0 / 4	S	0	/ 4	S	0	/ 4	S	0	/ 2	S	0	/ 1	W							0	S	0	S	0	S					W	S	W	VAEQ99-051
W-L44R	**4ASOO003.12**	A	0 / 17	S	0	/ 17	S	0	/ 16	S	**3**	**/ 16**	**IM**										0	S	0	S	0	S						S		
W-L45R	**4ASMR004.14**	A	0 / 17	S	0	/ 17	S	0	/ 17	S	**2**	**/ 16**	**IM**										0	S	0	S	0	S						S		PWS
W-L45R	4ASMR004.17	C																							0	S	0	S	0	S	1	O				PWS; 99 FT PAH 1 sp; Pb detected 1 sp; Sed Ok
W-L46R	**4ANMR002.60**	A,C	0 / 24	S	0	/ 24	S	0	/ 24	S	**3**	**/ 25**	**IM**										0	S	0	S	0	S	0	S	0	S		S	S	PWS; '99 & '02 FT/Sed; '99 As 1 sp; '04 Str. Flow <7Q10
W-L46R	**4ANMR020.13**	A	0 / 7	S	0	/ 7	S	0	/ 7	S	**3**	**/ 9**	**IM**										0	S										S	S	PWS; '04 Str. Flow <7Q10
W-L47R	**4AHRN004.93**	A	0 / 17	S	0	/ 17	S	0	/ 17	S	**5**	**/ 17**	**IM**										0	S	0	S	0	S						S		
W-L49R	4AMTR010.33	A	0 / 11	S	0	/ 11	S	0	/ 11	S	1	/ 12	S												0	S	0	S						S		04 Str. Flow <7Q10
W-L50R	4ARCC006.89	B	0 / 1	W	0	/ 1	W	0	/ 1	W																										
W-L50R	**02071510**	USGS	**2 / 8**	**IM**																																USGS Smith R. upstr. of Jacks Cr.; Data older than 5 years; Supplemental information.
W-L50R	**4ASRE075.69**	A	**9 / 28**	**IM**	0	/ 28	S	0	/ 28	S	**4**	**/ 28**	**IM**										0	S	0	S	0	S						S	S	°C Natural; '04 Str. Flow <7Q10
W-L51L	4ASRE046.90-TL	A,C	0 / 47	S	0	/ 46	S	0	/ 23	S	0	/ 24	S	0	/ 3	S							0	S					0	S	0	S		S	S	99 FT OK; '02 FT Pb detected 1 sp; TSI - CA [33.74] TP [51.37] SD [42.71]
W-L51L	4ASRE046.90-BL	A	0 / 190	S	13	/ 188	S	0	/ 36	S													0	S	1	O	0	S						S		99 Sed OK; '02 Sed As in Sed
W-L51L	4ASRE048.98-TL	A	0 / 54	S	0	/ 54	S	0	/ 24	S	0	/ 25	S	0	/ 3	S							0	S										S	S	TSI - CA [34.19] TP [40.15] SD [45.74]
W-L51L	4ASRE048.98-BL	A	0 / 224	S	19	/ 224	S	0	/ 36	S													0	S	0	S	0	S						S		
W-L51L	4ASRE052.31-TL	A	0 / 54	S	0	/ 54	S	0	/ 24	S	0	/ 24	S	0	/ 3	S							0	S										S	S	TSI - CA [33.64] TP [41.22] SD [46.13]
W-L51L	**4ASRE052.31-BL**	A	0 / 186	S	**33**	**/ 186**	**IM**	1	/ 36	S													0	S	1	O	0	S						S		AQ '99 Ni in Sed
W-L51L	4ASRE055.62	C																							0	S	0	S	0	S	0	S				99 FT/Sed Ok;
W-L51L	4ASRE056.06-TL	A	0 / 66	S	0	/ 66	S	0	/ 36	S	0	/ 33	S	0	/ 3	S							0	S										S	S	TSI - CA [40.31] TP [46.89] SD [48.28]
W-L51L	**4ASRE056.06-BL**	A	0 / 75	S	**43**	**/ 75**	**IM**	0	/ 23	S													0	S	1	O	0	S						S		AQ '99 Ni in Sed
W-L51R	**4ARBC005.44**	A	**2 / 6**	**IM**	0	/ 6	S	0	/ 6	S	0	/ 6	S										0	S										S		
W-L52R	2000W0034B	SS	0 / 16	S	0	/ 16	S	0	/ 16	S	**5**	**/ 26**	**NA**	2	/ 20	S																				**B'Berry Study; FC GM1/2-N; Smith R. Delisting Candidate based on E. coli**
W-L52R	**2000W0034C**	SS	0 / 18	S	0	/ 18	S	0	/ 18	S	**10**	**/ 27**	**NA**	**5**	**/ 21**	**IM**																				**B'Berry Study; FC GM 2/2-N; '04 Str. Flow <7Q10**
W-L52R	2000W0034D	SS	0 / 18	S	0	/ 18	S	0	/ 18	S	**6**	**/ 26**	**NA**	2	/ 20	S																				B'Berry Study; FC GM 0/2-S; '04 Str. Flow <7Q10
W-L52R	**2000W0034E**	SS	0 / 17	S	0	/ 17	S	0	/ 16	S	**14**	**/ 26**	**NA**	**7**	**/ 20**	**IM**																				**B'Berry Study; FC GM 2/2-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034F**	SS	0 / 17	S	0	/ 17	S	0	/ 16	S	**13**	**/ 27**	**NA**	**10**	**/ 21**	**IM**																				**B'Berry Study; FC GM 2/2-N; '04 Str. Flow <7Q10**
W-L52R	2000W0034G	SS	0 / 17	S	0	/ 17	S	0	/ 16	S	**8**	**/ 26**	**NA**	2	/ 20	S																				**B'Berry Study; FC GM 1/2-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034H**	SS	0 / 16	S	0	/ 16	S	0	/ 15	S	**6**	**/ 26**	**NA**	**3**	**/ 20**	**IM**																				B'Berry Study; FC GM 0/2-S; '04 Str. Flow <7Q10
W-L52R	**2000W0034I**	SS	0 / 17	S	0	/ 17	S	0	/ 16	S	**12**	**/ 27**	**NA**	**7**	**/ 21**	**IM**																				**B'Berry Study; FC GM 2/2-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034J**	SS	0 / 5	S	0	/ 5	S	0	/ 5	S	**8**	**/ 21**	**NA**	**5**	**/ 15**	**IM**																				**B'Berry Study; FC GM 2/2-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034L**	SS	0 / 17	S	0	/ 17	S	0	/ 16	S	**7**	**/ 26**	**NA**	**8**	**/ 19**	**IM**																				**B'Berry Study; FC GM 1/2-N; '04 Str. Flow <7Q10**
W-L52R	2000W0034M	SS	0 / 12	S	0	/ 12	S	1	/ 11	S	1	/ 24	S	1	/ 19	S																				B'Berry Study; FC GM 0/1-S
W-L52R	2000W0034N	SS									0	/ 1	W																							B'Berry Study
W-L52R	**2000W0034O**	SS	0 / 15	S	0	/ 15	S	0	/ 9	S	**19**	**/ 24**	**NA**	**12**	**/ 19**	**IM**																				**B'Berry Study; FC GM 1/1-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034P**	SS	0 / 8	S	0	/ 8	S	1	/ 7	IN	**11**	**/ 25**	**NA**	**7**	**/ 20**	**IM**																				**B'Berry Study; FC GM 1/1-N; '04 Str. Flow <7Q10**
W-L52R	2000W0034Q	SS									0	/ 1	W																							B'Berry Study
W-L52R	**2000W0034R**	SS	0 / 14	S	0	/ 14	S	0	/ 13	S	**15**	**/ 24**	**NA**	**8**	**/ 20**	**IM**																				**B'Berry Study; FC GM 1/1-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034S**	SS									**4**	**/ 15**	**IM**	1	/ 11	S																				**B'Berry Study; FC GM 1/1-N; '04 Str. Flow <7Q10**
W-L52R	**2000W0034T**	SS	0 / 10	S	0	/ 10	S	0	/ 9	S	**7**	**/ 19**	**NA**	**6**	**/ 15**	**IM**																				B'Berry Study; FC GM 0/1-S
W-L52R	**2000W0034U**	SS	0 / 10	S	0	/ 10	S	0	/ 5	S	**14**	**/ 19**	**NA**	**9**	**/ 19**	**IM**																				B'Berry Study
W-L52R	**2000W0034V**	SS	0 / 9	S	0	/ 9	S	0	/ 4	S	**11**	**/ 19**	**NA**	**8**	**/ 19**	**IM**																				B'Berry Study
W-L52R	**4ABRY000.05**	A	0 / 18	S	0	/ 18	S	0	/ 18	S	**4**	**/ 20**	**IM**										0	S	0	S	0	S						S	S	PWS
W-L52R	4ASRE043.54	A	0 / 60	S	0	/ 60	S	0	/ 60	S	2	/ 59	S										0	S	0	S	0	S						S	S	PWS
W-L53R	2000W0034A	SS	0 / 18	S	0	/ 18	S	0	/ 16	S	**7**	**/ 27**	**NA**	2	/ 21	S																				**PWS; B'Berry Study; FC GM 2/2-N**
W-L53R	4AREE000.80	A	0 / 16	S	0	/ 16	S	0	/ 16	S	0	/ 17	S										0	S	0	S	0	S						S		PWS
W-L53R	4ASRE031.00	B	0 / 2	S	0	/ 2	S	0	/ 2	S																							NI			PWS
W-L53R	**4ASRE033.19**	A,B	3 / 63	S	0	/ 63	S	1	/ 61	S	**9**	**/ 59**	**IM**								0	S	0	S	0	S	0	S					NI	S	S	PWS
W-L54R	4ASRE007.90	A	0 / 55	S	0	/ 55	S	0	/ 54	S	5	/ 58	S										0	S	0	S	0	S						S		PWS
W-L54R	4ASRE009.53	FPM	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W							0	S	0	S	0	S					W	W		VAEQ99-176
W-L54R	**4ASRE015.43**	A,B	0 / 34	S	0	/ 34	S	0	/ 34	S	**6**	**/ 35**	**IM**								0	S	0	S	0	S	0	S					NI	S		
W-L54R	**4ASRE019.00**	B,C	0 / 2	S	0	/ 2	S	0	/ 2	S															0	S	0	S	0	S	0	S	**MI**			99 FT/Sed OK
W-L54R	**4ASRE021.58**	A	0 / 34	S	0	/ 34	S	0	/ 34	S	**6**	**/ 35**	**IM**								0	S	0	S										S		
W-L54R	**4ASRE022.30**	B	0 / 4	S	0	/ 4	S	0	/ 4	S																							**MI**			
W-L54R	**4ASRE022.71**	A	0 / 40	S	0	/ 40	S	0	/ 40	S	**8**	**/ 41**	**IM**								0	S	0	S	0	S	0	S						S		
W-L54R	4ASRE026.04	B,C	0 / 3	S	0	/ 3	S	0	/ 3	S															0	S	0	S	0	S	0	S	SI			02 FT PCB 1 sp; Sed OK
W-L54R	4ASRE026.27	C																							0	S	0	S	0	S	0	S				99 FT/Sed; Pb detected 1 sp;
W-L55R	**4AMRR000.02**	A	0 / 23	S	0	/ 23	S	0	/ 23	S	**4**	**/ 27**	**IM**										0	S	0	S	0	S						S	S	
W-L56R	**4ALWD002.54**	A	0 / 16	S	0	/ 16	S	0	/ 16	S	**3**	**/ 18**	**IM**										0	S	0	S	0	S						S		PWS
C-L57R	4ACAS000.77	SS																									0	S								PWS; 99 Sed Only
C-L57R	4ADAN060.16	C,SS																							0	S	0	S	0	S	0	S				PWS; 99 FT/Sed
C-L57R	4ADAN075.22	A,SS	0 / 51	S	0	/ 51	S	0	/ 51	S	5	/ 50	S										0	S	0	S	0	S			0	S		O	S	Observed Effects T.P. 7/49 Violation Rate; 99 FT/Sed
C-L58R	**4ASRV000.20**	A,SS	0 / 26	S	0	/ 25	S	0	/ 26	S	**7**	**/ 25**	**IM**												0	S	0	S						S		99 Sed Only

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN								BACTERIA DATA								WATER COLUMN		SEDIMENT		FISH TISSUE		BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																									Pink = Observed Effects
			#Violations/# Samples/Status								#Violations/# Samples/Status								#Violations/Status		#Violations/Status		#Violations/Status		Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen			pH		Fecal Coliform			E. Coli			Enterococci		Metals	Other Toxics	Metals	Other Toxics	Metals	Other Toxics	Bio Mon	T.P	CHL A	Comments
C-L58R	4ASRV007.46	A	0 / 9 S			0 / 9 S			0 / 9 S		0 / 8 S									0 S						S		Ambient Sediment Sample
C-L58R	4ASRV012.19	FPM	0 / 2 S			0 / 2 S			0 / 2 S		0 / 1 W									0 S	0 S	0 S			IN	IN		2001 Probabilistic Monitoring
C-L59R	4ASCR000.16-A	SS																				1 O						99 Sed Only C-Dane
C-L59R	4ASCR000.16-B	SS																				0 S						99 Sed Only
C-L59R	**4ASCR007.06**	A	0 / 26 S			0 / 26 S			0 / 26 S		**5 / 25 IM**									0 S	0 S	0 S				S	S	
C-L60R	4ACAN000.80	SS																				0 S						99 Sed Only
C-L60R	4ACLC000.38	SS																				0 S						99 Sed Only
C-L60R	**4ADAN042.80**	A	0 / 35 S			0 / 35 S			0 / 35 S		12 / 37 NA		**5 / 13 IM**							0 S						S		VDH Fish Adv.
C-L60R	4ADAN053.35	A	0 / 26 S			0 / 25 S			0 / 26 S		2 / 25 S									0 S						S	S	
C-L60R	4ADAN054.03	C,SS																				0 S	0 S	1 O				99 FT/Sed; PCB 1 Sp.
C-L60R	4AXME001.19	FPM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W									0 S	0 S	0 S			W	W	W	2001 Probabilistic Monitoring Station
C-L61R	4AFAL000.10	SS																				0 S						99 Sed Only
C-L61R	4AFAL000.92	C																			0 S	1 O	0 S	0 S				02 FT/Sed C-Dane, Pb detected 1 Sp.
C-L61R	**4AFAL001.58**	A	0 / 25 S			0 / 25 S			0 / 26 S		**5 / 25 IM**									0 S						S	S	
C-L61R	4ALAW002.33	C																			0 S	0 S	0 S	0 S				02 FT/Sed
C-L62R	4ADAN028.90	A	0 / 9 S			0 / 9 S			0 / 9 S		1 / 9 IN									0 S						S	S	
C-L62R	**4ADBC002.19**	A	0 / 28 S			0 / 28 S			0 / 28 S		**3 / 28 IM**									0 S	0 S	0 S				S	S	Ambient Sediment Sample
C-L62R	**4ABYR002.13**	SS	0 / 8 S			0 / 8 S			1 / 8 IN		**3 / 9 IM**															S		Hog Farm Special Study
C-L62R	**4ABYR000.80**	SS	0 / 8 S			0 / 8 S			0 / 8 S		**4 / 9 IM**															O		Observed Effects 2/9 Violation T.P., Hog Farm Special Study
C-L62R	4ASLC002.75	A	0 / 10 S			0 / 9 S			0 / 10 S		1 / 10 S									0 S	0 S	0 S				S		
C-L62R	4AWNS000.27	SS																				0 S						99 Sed Only
C-L63R	4ABIR000.40	SS																				0 S						99 Sed Only
C-L63R	**4ABIR001.00**	A, TM	0 / 19 S			0 / 19 S			0 / 19 S		**8 / 19 IM**		**2 / 7 IM**							0 S						S		2004 Birch Creek TMDL
C-L63R	4ABIR004.22	TM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W		0 / 1 W															2004 Birch Creek TMDL
C-L63R	4ABIR005.34	TM	0 / 1 W			0 / 1 W			0 / 1 W																			2004 Birch Creek TMDL
C-L63R	4ABIR011.55	TM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W		0 / 1 W															2004 Birch Creek TMDL
C-L63R	4ABIR014.28	TM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W		0 / 1 W															2004 Birch Creek TMDL
C-L63R	4AXDK000.94	TM	0 / 1 W			0 / 1 W			0 / 1 W																			2004 Birch Creek TMDL
C-L64R	**4ADAN0012.51**	C																			0 S	0 S	0 S	**2 IM**				VDH Fish Adv. 02 FT/Sed PCB 3 Sp., DDE 1 Sp., Total DDT 1 Sp.
C-L64R	**4ADAN012.82**	C,SS																				0 S		**1 IM**				VDH Fish Adv. 00 FT/Sed PCB 3 Sp.
C-L64R	**4ADAN013.34**	C,SS																			0 S	0 S	0 S	**4 IM**				VDH Fish Adv. 99 FT/Sed PCB 7 Sp., C-Dane 1 Sp., DDE 1 Sp., Total DDT 1 Sp. & H epoxide 1 Sp.
C-L64R	**4ADAN015.30**	A,C,SS	0 / 45 S			0 / 45 S			0 / 45 S		14 / 45 NA		**3 / 13 IM**							0 S	0 S	0 S		**1 IM**		S	S	VDH Fish Adv. 99 FT/Sed PCB 2 Sp.
C-L64R	**4ADAN017.44**	C,SS																			0 S	0 S	0 S	**1 IM**				VDH Fish Adv. 99 FT/Sed PCB 2 Sp.
C-L64R	4ALSN001.04	A, C	0 / 8 S			0 / 8 S			0 / 8 S		0 / 8 S									0 S	0 S	0 S	0 S	1 O		S	S	99 FT/Sed, sum PAH & benzo(a)pyrene 1 sp. & 02 FT/Sed
C-L64R	4ALSN007.54	A	0 / 9 S			0 / 9 S			0 / 9 S		0 / 8 S									0 S						S	S	
C-L64R	4ARAC001.20	C,SS																			0 S	0 S	0 S	0 S				99 FT/Sed
C-L64R	4ARAC002.13	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4ARAC002.30	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4ARAC002.45	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4ARAC002.68	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4AMRY000.70	SS																				0 S						99 Sed Only
C-L64R	4AXMD000.07	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4AXMD000.08	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4AXMD000.21	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L64R	4AXMD000.38	SS																		0 S		0 S						2000 South Boston Landfill PCB Study
C-L65R	**4ABAN070.20**	A	0 / 26 S			0 / 26 S			0 / 26 S		**3 / 25 IM**									0 S	0 S	0 S				S	S	PWS
C-L66L	4ACRR008.32-TL	L	0 / 27 S			1 / 27 S			0 / 27 S		0 / 8 S									0 S						S	S	
C-L66L	**4ACRR008.32-BL**	L	0 / 22 S			**22 / 22 IM**			0 / 22 S																			Cherrystone Creek Reservoir #1 (Natural Impairment)
C-L66R	**4ACRR000.80**	A,C,SS	0 / 26 S			0 / 26 S			0 / 25 S		**11 / 26 IM**									0 S	0 S	0 S	1 O	0 S		S	S	99 FT/Sed, Hg 1 Sp. & 02 FT/Sed
C-L66R	4ACRR002.74	A	0 / 1 W			0 / 1 W			0 / 1 W										0 S	0 S								
C-L66R	**4ACRR003.56**	A	0 / 17 S			0 / 17 S			0 / 16 S		**5 / 17 IM**									0 S						S		
C-L66L	4ARFK000.20-TL	L	0 / 21 S			2 / 21 S			0 / 21 S		0 / 7 S									0 S						S	S	
C-L66L	**4ARFK000.20-BL**	L	0 / 26 S			**24 / 26 IM**			0 / 26 S																			Cherrystone Creek Reservoir #2 (Natural Impairment)
C-L67R	**4ABAN023.28**	A	0 / 18 S			0 / 18 S			0 / 18 S		**3 / 19 IM**		**2 / 7 IM**							0 S						S		
C-L67R	4ABAN039.76	A	0 / 11 S			0 / 11 S			0 / 11 S		1 / 11 S									0 S	0 S	0 S				S		
C-L67R	4AEKH003.18	FPM	0 / 2 S			0 / 2 S			0 / 2 S		0 / 1 W									0 S	0 S	0 S			W	W	W	2001 Probabilistic Monitoring
C-L68R	**4AWRN005.50**	A	0 / 17 S			0 / 17 S			0 / 17 S		**2 / 17 IM**									0 S	0 S	0 S				S		PWS
C-L69R	**4ASNE005.30**	A	0 / 26 S			0 / 26 S			0 / 26 S		**3 / 26 IM**									0 S	0 S	0 S				S	S	
C-L70R	**4ASNA000.20**	A	0 / 27 S			0 / 27 S			0 / 27 S		**4 / 27 IM**									0 S						S	S	
C-L71R	**4ABAN000.50**	C,SS																				0 S		**1 IM**				00 FT/Sed PCB 3 Sp.
C-L71R	4ABAN001.98	SS																				2 O						99 Sed DDD & Total DDT
C-L71R	4ABAN002.67	FPM	0 / 1 W			0 / 1 W			0 / 1 W		0 / 1 W									0 S	0 S	0 S			W	W	W	2002 Probabilistic Monitoring
C-L71R	**4ABAN005.58**	A	0 / 41 S			0 / 41 S			1 / 41 S		**5 / 41 IM**									0 S						S	S	
C-L71R	4ABAN008.30	C																			0 S	0 S	2 O	1 O				99 FT/Sed, As 2 Sp. & 02 FT/Sed PCB 1 Sp., Hg 2 Sp.
C-L71L	4ABAN012.46-TL	L	0 / 31 S			0 / 31 S			0 / 31 S		0 / 6 S									0 S	0 S	0 S				IN	S	2001-2002 Banister Lake
C-L71L	**4ABAN012.46-BL**	L	0 / 9 S			**9 / 9 IM**			0 / 9 S																			Category 4C (Natural Impairment)
C-L71R	4ABAN022.24	FPM	0 / 2 S			0 / 2 S			0 / 2 S		0 / 1 W									0 S	0 S	0 S			W	W	W	2001 Probabilistic Monitoring
C-L71R	4APEC006.49	A	0 / 11 S			0 / 11 S			0 / 11 S		1 / 10 S									0 S	0 S	0 S				S	S	Ambient Sediment Sample
C-L72R	4ATRR001.92	A	0 / 18 S			0 / 18 S			0 / 18 S		1 / 19 S									0 S						S		
C-L73R	4AAAR001.52	C,SS																				0 S		0 S				00FT/Sed
C-L73R	4AAAR001.55	SS																				0 S						99 Sed Only
C-L73R	**4AAAR004.72**	A	0 / 29 S			1 / 29 S			0 / 29 S		**4 / 28 IM**									0 S	0 S	0 S				S	S	Ambient Sediment Sample
C-L73R	**4ADAN001.18**	C,SS																				0 S		**1 IM**				VDH Fish Adv. - PCB, 00 FT/Sed, PCB 2 species
C-L73R	4ADAN006.29	SS																				0 S						Fall 98 Sed
C-L73R	4ADAN007.11	SS																				0 S						Fall 98 Sed
C-L73R	4ADAN008.04	SS																				0 S						Fall 98 Sed
C-L74R	**4ACLB005.17**	SS	0 / 9 S			0 / 9 S			0 / 9 S		**3 / 10 IM**									0 S						S		Hog Farm Special Study
C-L74R	**4ACLB007.78**	SS	0 / 9 S			0 / 9 S			1 / 9 IN		**2 / 10 IM**									0 S						S		Hog Farm Special Study
C-L74R	**4AHYC002.70**	A,C,SS	0 / 47 S			2 / 47 S			0 / 47 S		**6 / 47 IM**									0 S	0 S	0 S	0 S	1 O		S	S	00 & 99 FT/Sed, 00 PCB 1 species
C-L74R	4AHYC010.76	C,SS																				0 S		0 S				00 FT/Sed
C-L74R	4AHYC016.70	A	0 / 9 S			0 / 9 S			0 / 9 S		1 / 9 IN									0 S						S	S	
C-L74R	4AHYC021.14	C,SS																				0 S		0 S				00 FT/Sed
C-L74R	**4ALOL000.62**	SS	0 / 9 S			0 / 9 S			0 / 9 S		**4 / 10 IM**									0 S						S		Hog Farm Special Study
C-L74R	4AMYO001.59	C																				0 S		0 S				00 FT/Sed
C-L75R	4AIND001.39	SS																				0 S						98 Sed
C-L75L	4ABHB000.00	SS																				0 S						Fall 98 Sediment
C-L75L	4ABHB004.40-TL	L	0 / 16 S			0 / 17 S			0 / 13 S		0 / 6 S									0 S						IN	S	2000 Kerr Reservoir
C-L75L	**4ABHB004.40-BL**	L	0 / 3 S			**3 / 3 IM**																						Natural Impairment
C-L75R	**4ABHB008.63**	A	0 / 24 S			0 / 24 S			0 / 24 S		**3 / 25 IM**									0 S						S	S	
C-L75L	4AEAS000.00	SS																				0 S						Fall 98 Sediment
C-L75L	4AEAS002.40	SS																				0 S						Fall 98 Sed
C-L75L	4AGRA000.00	SS																				0 S						Fall 98 Sed

Roanoke River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA										WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																			Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status										#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature			Dissolved Oxygen				pH			Fecal Coliform			E. Coli			Enterococci				Metals	Other Toxics			Metals	Other Toxics			Metals	Other Toxics			Bio Mon	T.P	CHL A	Comments
C-L75L	4AGRA002.80	SS																										0	S										Fall 98 Sed
C-L75L	4AGRA003.22-TL	L	0	/	12	S	1	/	12	S	0	/	8	S	0	/	6	S									0	S									IN	S	2000 Kerr Reservoir
C-L75L	**4AGRA003.22-BL**	L	0	/	3	S	**3**	/	**3**	**IM**	0	/	1	W																									Natural Impairment
C-L75L	4AGRA007.20	SS																										0	S										Fall 98 Sed
C-L75L	4AKAS001.00	SS																										0	S										Fall 98 Sed
C-L75L	4ALNE000.90	SS																										0	S										Fall 98 Sed
C-L75L	4ANUT001.50	SS																																					
C-L75L	4AROA018.36-TL	L,SS	0	/	54	S	4	/	54	S	0	/	46	S	0	/	7	S							0	S											S	S	2000 Kerr Reservoir, Fall 98 Sed
C-L75L	**4AROA018.36-BL**	L,SS	0	/	10	S	**9**	/	**10**	**IM**	0	/	10	S													0	S	0	S									Natural Impairment
C-L75L	4AROA019.95	SS																										0	S										Fall 98 Sed
C-L75L	4AROA022.52-TL	L,SS	0	/	49	S	0	/	49	S	0	/	45	S	0	/	7	S							0	S											IN	S	2000 Kerr Reservoir, Fall 98 Sed
C-L75L	**4AROA022.52-BL**	L,SS	0	/	17	S	**14**	/	**17**	**IM**	0	/	14	S													0	S	0	S									Natural Impairment
C-L75L	4AROA024.83	SS																										0	S										Fall 98 Sed
C-L75L	4AROA027.02	SS																										0	S										Fall 98 Sed
C-L75L	**4AROA028.04-TL**	L,SS,C	0	/	48	S	3	/	48	S	0	/	45	S	0	/	7	S							0	S					0	S	**1**	**IM**			S	S	2002 FT PCB 5Sp., Hg 2Sp., Pb detected 2 Sp.; 2000 Kerr Reservoir, Fall 98 Sed
C-L75L	**4AROA028.04-BL**	L,SS,C	0	/	18	S	**13**	/	**18**	**IM**	0	/	13	S													0	S	0	S									Natural Impairment
C-L75L	**4AROA028.44**	C,SS																										0	S				**2**	**IM**					1999 FT/Sed; Fall 98 PCB 6 Sp. & H epoxide 1 Sp.
C-L75L	4AROA030.43	SS																										0	S										Fall 98 Sed
C-L75L	4AROA032.42-TL	L	0	/	44	S	1	/	44	S	0	/	40	S	0	/	7	S							0	S											S	S	2000 Kerr Reservoir
C-L75L	**4AROA032.42-BL**	L	0	/	24	S	**21**	/	**24**	**IM**	0	/	18	S													0	S	0	S									Natural Impairment
C-L75L	4AROA034.41	SS																										0	S										Fall 98 Sed
C-L75L	4AROA035.78	SS																										0	S										Fall 98 Sed
C-L75L	4AROA036.59	SS																										0	S										Fall 98 Sed
C-L75L	4AROA038.49-TL	L,SS,A	0	/	50	0	2	/	50	S	0	/	44	0	0	/	15	S							0	S	0	S	0	S							S	S	2000 Kerr Reservoir, Fall 98 Sed
C-L75L	**4AROA038.49-BL**	L,SS,A	0	/	14	0	**13**	/	**14**	**IM**	0	/	12	0																									Natural Impairment
C-L75L	4AROA041.13	SS																										0	S										Fall 98 Sed
C-L75L	4AROA043.14-TL	L,SS	0	/	26	S	0	/	26	S	0	/	22	S	0	/	7	S							0	S											O	S	Observed Effects 4/7 T.P. Violation Rate, 2000 Kerr Reservoir, Fall 98 Sed
C-L75L	**4AROA043.14-BL**	L,SS	0	/	8	S	**2**	/	**8**	**IM**	0	/	8	S													0	S	0	S									Natural Impairment
C-L75L	4AROA045.12	SS																										0	S										Fall 98 Sed
C-L75L	4AROA045.75	SS																										0	S										Fall 98 Sed
C-L75R	4ABEE001.20	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W			0	S	0	S	0	S					W	W	W	2002 Probabilistic Monitoring
C-L75R	**4ABPC003.14**	A	0	/	9	S	0	/	9	S	0	/	9	S	**2**	/	**9**	**IM**							0	S											S	S	
C-L75R	4ABLE000.00	SS																										0	S										Fall 98 Sed
C-L76R	4ABMA002.00	SS																										0	S										Fall 98 Sed
C-L76R	**4ALFF001.85**	A	0	/	29	S	0	/	29	S	0	/	29	S	**17**	/	**29**	**IM**	**4**	/	**7**	**IM**			0	S											O	S	Observed Effects 11/28 T.P. Violation Rate
C-L77L	**4ABST001.13-TL**	L,SS	0	/	28	S	**4**	/	**26**	**IM**	0	/	24	S	0	/	7	S							0	S											IN	S	2000 Kerr Reservoir, Fall 98 Sed
C-L77L	**4ABST001.13-BL**	L,SS	0	/	10	S	**7**	/	**10**	**IM**	0	/	8	S													0	S	0	S									
C-L77R	4AGOO000.50	SS																										0	S										Fall 98 Sed
C-L77R	**4ALNE006.56**	A	0	/	27	S	0	/	27	S	0	/	27	S	**4**	/	**26**	**IM**							0	S											S	S	
C-L78R	**4AALN009.12**	A	0	/	25	S	0	/	25	S	0	/	25	S	**6**	/	**25**	**IM**							0	S											S	S	
C-L78R	**4ACOX000.38**	A	0	/	7	S	**3**	/	**7**	**IM**	1	/	7	IN	0	/	8	S							0	S	0	S	0	S							S	S	Flow below 7Q10 8/6/02 Reference Gage #02079640; Ambient Sediment Sample
C-L78R	**4AROA012.08**	A,C,SS	0	/	33	S	**6**	/	**33**	**IM**	0	/	32	S	2	/	33	S							0	S	0	S	0	S							S	S	1999 FT/Sed
C-L78R	**4AROA018.04**	A,SS	0	/	49	S	**11**	/	**49**	**IM**	0	/	48	S	0	/	50	S							0	S	0	S	0	S			1	O			S	S	1999 FT/Sed PCBs 1 Species
C-L78R	4AXUR000.00	SS	0	/	3	S	1	/	3	IN	0	/	2	S	0	/	5	S							0	S											S		Formerly ST AA
C-L78R	**4AXUQ000.00**	SS	0	/	3	S	0	/	3	S	0	/	2	S	**2**	/	**4**	**IM**							0	S											O		Formerly ST AB, Observed Effects 5/6 T.P. Violation Rate
C-L79L	**4AROA008.66-TL**	L	0	/	25	S	**17**	/	**25**	**IM**	0	/	22	S	0	/	7	S							0	S											S	S	2000 Lake Gaston
C-L79L	**4AROA008.66-BL**	L	0	/	10	S	**5**	/	**10**	**IM**	0	/	5	S													0	S	0	S									
C-L79R	**4AFLT008.79**	A,B,C,TM	0	/	51	S	0	/	51	S	0	/	51	S	**10**	/	**43**	**IM**							0	S	0	S	0	S	0	S	0	S	SI	O	S	2002 Sed/FT; Observed Effects SI Bio Rating & 20/44 T.P. Violation Rate South Hill WWTP discharge
C-L79R	4AFLT008.80	TM	0	/	6	S	0	/	6	S	0	/	6	S																									
C-L79R	4AFLT009.17	B,TM	0	/	5	S	1	/	5	IN	0	/	5	S																					NI				Flow below 7Q10 9/12/02 Reference Gage #02079640
C-L79R	**4AMES004.78**	A	0	/	26	S	0	/	26	S	0	/	26	S	**3**	/	**26**	**IM**							0	S											S	S	
C-L80L	4AROA000.00-TL	L	0	/	17	S	0	/	17	S	0	/	13	S	0	/	7	S							0	S											S	S	Lake Gaston
C-L80L	**4AROA000.00-BL**	L	0	/	8	S	**3**	/	**8**	**IM**	0	/	4	S													0	S	0	S									Natural Impairment
C-L80L	4AROA004.54-TL	L,C,SS	0	/	11	S	0	/	11	S	0	/	8	S	0	/	7	S							0	S					1	O	1	O			S	S	2002 FT/Sed PCBs 1 Species & Hg 1 Species; 99 FT/Sed; Lake Gaston
C-L80L	**4AROA004.54-BL**	L	0	/	19	S	**15**	/	**19**	**IM**	0	/	14	S													0	S	0	S									Natural Impairment
C-L80R	**4AGRT003.82**	A	0	/	18	S	0	/	18	S	1	/	18	S	**6**	/	**18**	**IM**							0	S											S		
C-L81R	**4APOB006.35**	A	0	/	26	S	2	/	26	S	2	/	26	S	**3**	/	**27**	**IM**							0	S											S	S	Flow Below 7Q10 8/6/02 Reference Gage #02079640
C-L82R	**4APHC006.38**	A	0	/	26	S	2	/	26	S	2	/	26	S	**6**	/	**26**	**IM**							0	S											S	S	
W-M02R	**4BLOV007.92**	A,C	**4**	/	**14**	**IM**	0	/	14	S	0	/	14	S	0	/	14	S							0	S	0	S	0	S	0	S	0	S			S		PWS; '02 FT/Sed OK; °C Natural;
W-M02R	4BLOV008.45	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W			0	S	0	S	0	S					W			PWS; VAEQ99-191
W-M02R	4BLOV017.16	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W			0	S	0	S	0	S					W	W	W	PWS; VAEQ99-142
W-M03R	4BARA035.07	C																									0	S	0	S	1	O	0	S				PWS; '02 FT Hg 1 sp; Sed OK

Tennessee/Big Sandy River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Bold/Shaded = Impaired Waters

Pink = Observed Effects

Conventional Water Column Monitoring Data and Bacteria Data: #Violations/# Samples/Status. Water Column, Sediment, Fish Tissue: #Violations/Status. Benthic: Status. Nutrients: Status.

WBID	Monitoring Station	Type	Temperature		Dissolved Oxygen		pH		Fecal Coliform		E. Coli		Enterococci		Water Column Metals		Water Column Other Toxics		Sediment Metals		Sediment Other Toxics		Fish Tissue Metals		Fish Tissue Other Toxics		Benthic Status Bio Mon	Nutrients Status T.P	Nutrients Status CHL A	Comments
S-O01R	9011	USFS																									SI			Hurricane Creek: MAIS=16
S-O01R	9042	USFS																									SI			Parks Creek: MAIS=16
S-O01R	9058	USFS																									SI			Dickey's Creek, upper: MAIS=15
S-O01R	9063	USFS																									SI			Cressy Creek: MAIS=16
S-O01R	**6CSFH093.01**	A	0 / 10	S	0 / 10	S	0 / 10	S	**4 / 10**	**IM**							0	S										S	S	
S-O01R	**6CSFH097.42**	A,B	0 / 55	S	0 / 55	S	0 / 55	S	**9 / 53**	**IM**	1 / 6	IN					0	S	0	S							**MI**	O	S	TP 8/46 samples
S-O01R	**6CSFH110.45**	A	0 / 10	S	0 / 10	S	0 / 10	S	**6 / 10**	**IM**							0	S										S	S	
S-O01R	6CSLM002.11	FPM	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W							0	W	0	W							W	IN	IN	
S-O01R	6CSFH-1-SOS	CMON																									LP			SFH
S-O01R	6CSFH-2-SOS	CMON																									LP			SFH
S-O01R	6CSFH-SOS	CMON																									LP			SFH
S-O02R	9006	USFS																									SI			Whitetop Laurel: MAIS=16
S-O02R	9024	USFS																									SI			Star Hill Branch: MAIS=16
S-O02R	9026	USFS																									SI			Little Laurel Creek: MAIS=14
S-O02R	9033	USFS																									NI			Feather Camp Branch: MAIS=18
S-O02R	9034	USFS																									NI			Straight Branch, lower: MAIS=18
S-O02R	9040	USFS																									SI			Straight Branch, upper: MAIS=13
S-O02R	9048	USFS																									SI			Pennington Branch: MAIS=14
S-O02R	9049	USFS																									SI			Dell's Branch: MAIS=15
S-O02R	9076	USFS																									NI			Buzzard Den Branch: MAIS=17
S-O02R	03472150	USGS	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W			0	S														SFH abv Damascus
S-O02R	03472700	USGS	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W			0	S														Laurel Ck @ Vail Mill @Damascus
S-O02R	6CBVD000.07	A,C	0 / 19	S	0 / 19	S	0 / 19	S	0 / 18	S							0	S	0	S	0	S	0	S	0	S		O		TP-2/18; Fish 2002-Pb detected in northern hogsucker
S-O02R	6CSFH074.54	B	0 / 3	S	0 / 3	S	0 / 3	S																			SI			
S-O02R	**6CSFH075.61**	A	0 / 59	S	0 / 58	S	0 / 59	S	**7 / 54**	**IM**	**2 / 5**	**IM**					0	S	0	S								S	S	
S-O02R	6CSFH084.73	FPM	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	/ 1	NA			0	W	0	W							W	IN	IN	
S-O02R	6CSFH088.91	C																	0	S	0	S	1	O	0	S				Fish 2002-Pb detected in smallmouth bass, As above screening value in redhorse sucker
S-O02R	6CWLC010.20	B	0 / 2	S	0 / 2	S	0 / 2	S																			NI			
S-O02R	6CWLC-WLC1-SOS	CMON																									LP			Whitetop Laurel
S-O02R	6CBLC-1-SOS	CMON																									LP			Big Laurel Ck
S-O02R	6CLLC-1-SOS	CMON																									LP			Little Laurel Ck
S-O02R	6CLLM-SOS	CMON																									LP			Little Laurel Ck-Middle
S-O03R	6CNIK-1-SOS	CMON																									LP			Nicks Ck
S-O03R	6CNIK-EAST-SOS	CMON																									LP			East Fork Nicks Ck
S-O03R	6CNIK-UPPER-SOS	CMON																									LP			Upper Nicks Ck
S-O03R	7002	USFS																									SI			East Fork Nicks Creek: MAIS=16
S-O03R	7030	USFS																									NI			Overbay Hollow: MAIS=18
S-O03R	9080	USFS																									NI			Nicks Creek: MAIS=18
S-O03R	6CBER004.10	FPM	0 / 1	W	0 / 1	W	0 / 1	W									0	W									W			No assessment-sample lost
S-O03R	**6CMFH040.67**	A	0 / 10	S	0 / 10	S	0 / 10	S	**6 / 10**	**IM**							0	S										S	S	
S-O03R	6CMFH042.21	TM	0 / 1	W	0 / 1	W	0 / 1	W																				IN		
S-O03R	**6CMFH045.72**	A	0 / 45	S	0 / 45	S	0 / 45	S	**10 / 44**	**IM**							0	S	0	S								S	S	
S-O03R	**6CMFH053.36**	A	0 / 35	S	0 / 35	S	0 / 35	S	**11 / 35**	**IM**							0	S	0	S								S		
S-O04L	**6CHUN004.76-BL**	L	0 / 7	S	**6 / 7**	**IM**	0 / 1	W											0	S	0	S								
S-O04L	6CHUN004.76-TL	L	0 / 3	S	0 / 3	S	0 / 1	W	0 / 1	W					0	S	0	S										S		Hungry Mother Lake: TSI Secchi=45.48,**TSI Chl a=68.17, TSI TP=62.26**
S-O04L	6CHUN005.24	L,C	0 / 3	S	0 / 3	S	0 / 2	S	0 / 1	W									0	S	1	O	0	S	0	S		S		Hungry Mother Lake:FT 2002-DDT detected; TSI Secchi=52.35, **TSI Chl a=63.49** , TSI TP=52.26
S-O04L	**6CHUN006.13**	L	0 / 2	S	0 / 2	S	**2 / 2**	**IM**	0 / 1	W																		S		Hungry Mother Lake:**TSI Secchi=73.20,TSI Chl a=62.34** , TSI TP=46.41
S-O04R	**03474000**	USGS	0 / 3	S	0 / 3	S	0 / 3	S	**2 / 4**	**IM**	**2 / 4**	**IM**																		MFH @ Seven Mile Ford
S-O04R	6CMFH032.39	B	0 / 3	S	0 / 3	S	0 / 3	S																			NI			
S-O04R	**6CMFH033.40**	A,C	0 / 59	S	0 / 59	S	0 / 59	S	**15 / 56**	**IM**	**2 / 5**	**IM**					0	S	0	S	1	O	0	S	0	S		S	S	Sed/fish 2002-DDT detected
S-O04R	6CHUN-1-SOS	CMON																									LP			Snider Branch
S-O05R	6CBYS000.08	TM																									SI			
S-O05R	**6CBYS000.23**	A	0 / 44	S	0 / 44	S	0 / 44	S	**25 / 39**	**IM**							0	S	0	S								S		
S-O05R	**6CCED000.04**	TM	0 / 1	W	0 / 1	W	0 / 1	W	**2 / 2**	**IM**							0	S									SI	S		
S-O05R	**6CCED000.14**	A	0 / 44	S	0 / 44	S	0 / 44	S	**32 / 39**	**IM**							0	S	0	S								S		
S-O05R	6CCED000.94	TM							1 / 2	W							0	W										IN		
S-O05R	6CCED002.47	TM							1 / 2	W							0	W										IN		
S-O05R	6CCED002.94	TM							1 / 2	W							0	W										IN		
S-O05R	6CCED003.18	TM							1 / 2	W							0	W										IN		
S-O05R	**6CCED003.45**	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CCED003.50	TM							0 / 1	W							0	W										IN		
S-O05R	**6CCED003.65**	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CCED004.49	TM							0 / 1	W							0	W										IN		
S-O05R	**6CCWF004.68**	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	**6CECE000.05**	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CHAL000.09	TM																									W			
S-O05R	6CHAL000.75	TM							0 / 1	W							0	W										IN		
S-O05R	6CHAL000.82	TM							0 / 1	W							0	W										IN		
S-O05R	6CHAL002.60	TM							1 / 2	IN							0	W										IN		
S-O05R	6CHAL004.57	TM							0 / 2	S							0	W										IN		
S-O05R	**6CHAL005.23**	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CHTO000.07	TM																									SI			
S-O05R	**6CHTO000.24**	A	0 / 45	S	0 / 45	S	0 / 45	S	**36 / 41**	**IM**							0	S	0	S								S		
S-O05R	6CHTO001.02	TM							1 / 2	IN							0	W										IN		
S-O05R	6CHTO001.42	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CHTO002.24	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CIDR001.97	TM							0 / 2	S							0	W										IN		
S-O05R	6CIDR002.19	TM							1 / 1	IN							0	W										IN		
S-O05R	**6CMFH011.31**	B																									**MI**			
S-O05R	**6CMFH013.21**	A	0 / 60	S	0 / 60	S	0 / 60	S	**8 / 57**	**IM**	1 / 6	IN					0	S	0	S								S	S	
S-O05R	**6CMFH026.00**	A,C	0 / 50	S	0 / 50	S	5 / 50	S	**19 / 50**	**IM**							0	S	0	S								S		
S-O05R	**6CMFH027.14**	A	0 / 15	S	0 / 15	S	0 / 15	S	**3 / 15**	**IM**							0	S										S		
S-O05R	6CPLU000.02	TM							**2 / 2**	**IM**							0	W										IN		
S-O05R	6CPLU001.11	TM							0 / 2	S							0	W												
S-O05R	6CTAT000.08	TM							0 / 2	S							0	W										W		
S-O05R	6CTAT001.35	TM															0	W										W		
S-O05R	6CXCB000.84	TM							0 / 2	S							0	W										W		
S-O05R	6CXCC000.18	TM							0 / 2	S							0	W										W		

Tennessee/Big Sandy River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status									BACTERIA DATA #Violations/# Samples/Status									WATER COLUMN #Violations/Status			SEDIMENT #Violations/Status			FISH TISSUE #Violations/Status			BENTHIC Status	NUTRIENTS Status		Bold/Shaded = Impaired Waters Pink = Observed Effects
	Monitoring				Dissolved							Fecal										Other			Other			Other		Bio			
WBID	Station	Type	Temperature		Oxygen			pH				Coliform			E. Coli			Enterococci			Metals		Toxics	Metals		Toxics	Metals		Toxics	Mon	T.P	CHL A	Comments
S-O05R	6CXCD000.99	TM										1 / 2 IN											0 W								W		
S-O05R	6CXCD001.80	TM										2 / 2 IM											0 W								W		
S-O05R	6CGRN-1-SOS	CMON																												LP			Greenway Ck
S-O05R	6CXCG000.75	TM										2 / 2 IM											0 W								W		
S-O06L	6CSFH062.93-BL	L	0 / 158	S	91 / 158	IM	0	/ 158	S															0 S									South Holston Lake
S-O06L	6CSFH062.93-TL	L	0 / 56	S	0 / 56	S	0	/ 56	S	0	/ 7	S	0	/ 7	S																S	S	South Holston Lake: TSI Secchi=49.66,TSI Chl a=48.62, TSI TP=53.33
S-O06L	6CSFH066.16-BL	L	0 / 119	S	70 / 119	IM	0	/ 119	S																								South Holston Lake
S-O06L	6CSFH066.16-TL	L	0 / 94	S	0 / 94	S	1	/ 94	S	0	/ 7	S	0	/ 7	S																S	S	South Holston Lake: TSI Secchi=53.05,TSI Chl a=52.14, TSI TP=54.48
S-O06L	6CSFH070.80	L	1 / 46	S	1 / 46	S				1	/ 7	IN	0	/ 7	S																S	S	South Holston Lake: **TSI Secchi=61.56** ,TSI Chl a=58.84, TSI TP=47.12
S-O06L	SHRM 62.2	TVA								3	/ 10	NA	1	/ 10	S																		S. Holston Lake-Washington Co. Park - Geomean applicable and meets std(17.3 May '02 & 195 June '02)
S-O06L	SHRM 70.8	TVA								0	/ 10	S	0	/ 10	S																		South Holston Lake-Whitaker Hollow
S-O06R	6CWLF001.18	A	0 / 19	S	0 / 19	S	0	/ 19	S	6	/ 18	IM											0 S	0 S							O		11/17 TP exceed
S-O06R	6CWLF004.10	B	0 / 2	S	0 / 2	S	0	/ 2	S		/																			MI			
S-O06R	6CWLF006.55	C																						0 S	0 S	0 S	1	O					Fish 2002-Pb detected in rock bass and white sucker; PCB in carp
S-O07R	03478400	USGS	0 / 1	W	0 / 1	W	0	/ 1	W	1	/ 1	W	1	/ 1	W																		Beaver Ck @ Bristol
S-O07R	6CBEV015.27	A,C, TM	0 / 34	S	0 / 34	S	0	/ 34	S	20	/ 25	IM	7	/ 7	IM				0	S	0 S		0 S	0 S	0 S	0 S	2	IM		S	S		2002 Fish-PCB in 2 sp, elevated in another; VDH Fish consumption advisory
S-O07R	6CBEV015.62	TM	0 / 9	S	0 / 9	S	0	/ 9	S	8	/ 9	IM											0 S									S	VDH fish consumption advisory
S-O07R	6CBEV016.59	TM	0 / 9	S	0 / 9	S	0	/ 9	S	3	/ 9	IM											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV017.15	TM	0 / 9	S	0 / 9	S	0	/ 9	S	6	/ 9	IM											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV017.96	TM	0 / 9	S	0 / 9	S	0	/ 9	S	3	/ 9	IM											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV019.21	TM	0 / 9	S	0 / 9	S	0	/ 9	S	5	/ 9	IM											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV020.82	TM	0 / 16	S	0 / 16	S	0	/ 16	S	5	/ 15	IM	4	/ 6	IM								0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV020.86	A	0 / 25	S	0 / 25	S	0	/ 25	S	13	/ 24	IM											0 S	0 S							S	S	VDH fish consumption advisory
S-O07R	6CBEV020.90	TM	0 / 4	S	0 / 4	S	0	/ 4	S	0	/ 4	S											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV022.29	TM	0 / 10	S	0 / 10	S	0	/ 10	S	5	/ 9	IM											0 S								S	S	VDH fish consumption advisory
S-O07R	6CBEV023.99	C, TM	0 / 2	S	0 / 2	S	0	/ 2	S															0 S	0 S	0 S	0 S	0 S		MI			2002 Fish/sed
S-O07R	6CGOS000.05	TM	0 / 4	S	0 / 4	S	0	/ 4	S	0	/ 4	S											0 S								S	S	
S-O07R	6CLTL000.26	TM	0 / 4	S	0 / 4	S	0	/ 4	S	1	/ 4	IN											0 S								S	S	
S-O07R	6CLTL001.28	TM	0 / 4	S	0 / 4	S	0	/ 4	S	0	/ 4	IN											0 S								S	S	
S-O07R	6CMUM000.65	TM	0 / 4	S	0 / 4	S	0	/ 4	S	1	/ 4	IN											0 S								S	S	
S-O09R	8109	USFS																												NI			Lick Creek: MAIS=18
S-O09R	6CLIB000.08	A	0 / 9	S	0 / 8	S	0	/ 9	S	2	/ 9	IM																			S	S	
S-O09R	6CLIB001.41	A	0 / 18	S	0 / 17	S	0	/ 18	S	0	/ 17	S	1	/ 6	IN								0 S								S	S	
S-O09R	6CLIB003.65	B	0 / 1	W	0 / 1	W	0	/ 1	W																								Station was MI in 1996.
S-O09R	6CNFH098.96	A	0 / 25	S	0 / 23	S	0	/ 25	S	1	/ 24	S											0 S	0 S							S	S	
S-O09R	6CNFH098.47	B,FPM	0 / 5	S	0 / 5	S	0	/ 5	S														0 W							NI			TMDL, PROB
S-O09R	6CNFH108.76	FPM	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W	/	1	NA					0 W	0 W						W	IN	IN	
S-O09R	6CNFH113.36	A	0 / 9	S	0 / 8	S	0	/ 9	S	0	/ 9	S											0 S								S	S	
S-O09R	6CLIB003.65	B																												W			
S-O09R	6CNFH127.12	A	0 / 9	S	0 / 8	S	0	/ 9	S	2	/ 9	IM											0 S								S	S	
S-O10R	6CLAE000.62	A	0 / 9	S	0 / 8	S	0	/ 9	S	2	/ 9	IM											0 S								S	S	
S-O10R	6CLAE001.68	B	0 / 2	S	0 / 2	S	0	/ 2	S																					SI			
S-O10R	6CLAE014.52	A	0 / 9	S	0 / 8	S	0	/ 9	S	2	/ 9	IM											0 S								S	S	
S-O10R	6CLOC000.14	A	0 / 9	S	0 / 8	S	0	/ 9	S	8	/ 9	IM											0 S								S	S	
S-O10R	6CLUC001.68	B																												SI			
S-O10R	6CNFH083.94	FPM	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W	/	1	NA					0 W	0 W							IN	IN	
S-O10R	6CNFH085.20	A	0 / 18	S	2 / 18	IM	0	/ 18	S	3	/ 17	IM	1	/ 6	IN								0 S								S	S	
S-O10R	6CNFH089.25	A	0 / 40	S	0 / 40	S	0	/ 40	S	3	/ 38	S											0 S	0 S							S		
S-O11R	6CBRU006.73	B	0 / 1	W	0 / 1	W	1	/ 1	W																					SI			
S-O11R	6CNFH078.55	C	/		/			/																1 O	0 S	2	IM	2	IM				Fish 2002-Hg & PCB in rock bass & Smallmouth bass, Hg in sed; VDH fish consumption ban
S-O11R	6CNFH080.43	A	0 / 34	S	0 / 32	S	0	/ 34	S	1	/ 33	S											0 S	1 O							S		Hg in sed 1.880. VDH fish consumption ban
S-O11R	6CWOL000.39	B	0 / 1	W	0 / 1	W	0	/ 1	W																					SI			
S-O11R	6CWOL-SOS	CMON																												LP			Wolf Ck
S-O12R	6CNFH039.18	C																						1 O	1 O	3	IM	0	S				Fish 2002-exceeds screening value in 3 sp.: Hg,PCB in sed & DDT detected, VDH fish consumption ban
S-O12R	6CNFH047.64	FPM	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W	/	1	NA					0 W	1 O							IN	IN	Hg in sed 0.872, VDH fish consumption ban
S-O12R	6CNFH059.65	A	0 / 40	S	0 / 40	S	0	/ 40	S	2	/ 34	S											0 S	1 O							S		Hg in sed 1.520, VDH fish consumption ban
S-O12R	6CNFH060.93	B	0 / 1	W	0 / 1	W	0	/ 1	W																					NI			VDH fish consumption ban
S-O12R	6CXCH001.34	FPM	0 / 1	W	0 / 1	W	1	/ 1	W														0 W							W			
S-O13R	6CNFH007.78	B	0 / 2	S	0 / 2	S	0	/ 2	S																					MI			VDH fish consumption ban
S-O13R	6CNFH008.78	A	0 / 59	S	0 / 59	S	0	/ 59	S	8	/ 52	IM	1	/ 4	IN								0 S	0 S	0 S						S	S	VDH fish consumption ban
S-O13R	6CNFH008.80	C																						0 S	0 S	1 O	0	S					FT/SED 2002-Hg in rock bass, VDH fish consumption ban
S-O14R	03489870	USGS	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W	1	/ 1	W																		BMC @ Collinwood nr hansonville
S-O14R	6CBMC002.90	A	0 / 20	S	0 / 20	S	0	/ 20	S	3	/ 19	IM											0 S	0 S							S		
S-O14R	6CBMC004.36	B	0 / 2	S	0 / 2	S	0	/ 2	S																					NI			
S-P01R	6BCLN346.60	A	0 / 10	S	0 / 10	S	0	/ 10	S	3	/ 9	IM											0 S	0 S							O	S	TP exceed 3/9
S-P01R	6BCLN348.00	A	0 / 9	S	0 / 9	S	0	/ 9	S	2	/ 9	IM											0 S								O	S	TP exceed 5/9
S-P01R	6BJNN001.35	FPM	0 / 1	W	0 / 1	W	0	/ 1	W	1	/ 1	W	1	/ 1	W	/	1	NA					0 W	0 S						W	IN	IN	
S-P01R	6BNCL000.30	A	0 / 9	S	0 / 9	S	0	/ 9	S	1	/ 9	IN											0 S								S	S	
S-P01R	6BPLU000.40	A	0 / 9	S	0 / 9	S	0	/ 9	S	4	/ 9	IM											0 S								S	S	
S-P01R	6BCLN-SOS	CMON																												LP			Clinch River
S-P02R	6BCLN339.53	A	0 / 35	S	0 / 35	S	0	/ 35	S	6	/ 34	IM											0 S	1 O									98 PCB in sed 720
S-P02R	6BIDI001.49	A	0 / 9	S	0 / 9	S	0	/ 9	S	5	/ 9	IM											0 S								S	S	
S-P02R	6BIDI003.67	B																												MI			
S-P02R	6BIDI010.25	B	0 / 2	S	0 / 1	W	0	/ 2	S																					SI			
S-P03R	6BCLN315.11	A	0 / 43	S	0 / 43	S	0	/ 43	S	7	/ 43	IM											0 S	0 S							S	S	
S-P03R	6BCLN321.13	A	0 / 18	S	0 / 18	S	0	/ 18	S	3	/ 17	IM	2	/ 5	IM								0 S								O	S	TP exceed 6/18
S-P03R	6BCOL001.93	FPM	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W	0	/ 1	W	/	1	NA					0 W	0 W						W	IN	IN	
S-P04R	6BCLN288.41	A	0 / 9	S	0 / 9	S	0	/ 9	S	1	/ 8	IN											0 S								O	S	TP exceed 2/9
S-P04R	6BCLN303.82	A	0 / 9	S	0 / 9	S	0	/ 9	S	1	/ 8	IN											0 S								O	S	TP exceed 5/9
S-P04R	6BLWS000.06	A	0 / 10	S	0 / 10	S	0	/ 10	S	1	/ 8	IN											0 S	0 S							S	S	
S-P04R	6BLWS000.90	FPM																					0 W							MI			TMDL
S-P04R	6BLWS003.88	TM, FPM	0 / 1	W	0 / 1	W	0	/ 1	W	0	/ 1	W											0 W	0 W						MI,W	IN	IN	
S-P04R	6BSWO000.11	B	0 / 4	S	0 / 4	S	0	/ 4	S																					MI			
S-P05R	6BIDN000.69	A	0 / 9	S	0 / 9	S	0	/ 9	S	5	/ 9	IM											0 S								O	S	TP exceed 5/9
S-P05R	6BLIB001.89	A	0 / 9	S	0 / 9	S	0	/ 9	S	5	/ 8	IM											0 S								O	S	TP exceed 6/9
S-P05R	6BLTR000.05	B	0 / 4	S	0 / 4	S	0	/ 4	S																					NI			
S-P05R	6BLTR000.75	A	0 / 25	S	0 / 25	S	0	/ 24	S	3	/ 23	IM											0 S	0 S							O	S	TP exceed 12/26

Tennessee/Big Sandy River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Conventional Water Column Monitoring Data and Bacteria Data: #Violations/# Samples/Status. Water Column, Sediment, Fish Tissue: #Violations/Status. Bold/Shaded = Impaired Waters. Pink = Observed Effects

WBID	Monitoring Station	Type	Temperature		Dissolved Oxygen		pH		Fecal Coliform		E. Coli		Enterococci		Water Column Metals		Water Column Other Toxics		Sediment Metals		Sediment Other Toxics		Fish Tissue Metals		Fish Tissue Other Toxics		Benthic Status Bio Mon	Nutrients Status T.P	Nutrients Status CHL A	Comments
S-P05R	**6BLTR018.19**	A	0 / 9	S	0 / 9	S	0 / 9	S	**2 / 9**	**IM**							0	S										O	S	TP exceed 4/9
S-P05R	**6BMSC001.53**	A	0 / 5	S	0 / 5	S	1 / 5	W	**2 / 5**	**IM**							0	S										S	S	TP exceed 1/9
S-P05R	**6BMSC008.98**	A	0 / 9	S	0 / 9	S	0 / 9	S	**5 / 9**	**IM**							0	S										O	S	TP exceed 5/9
S-P06R	6BBCD001.84	B	0 / 2	S	0 / 2	S	0 / 2	S																			NI			
S-P06R	**6BBCD004.18**	A,B	0 / 19	S	0 / 20	S	0 / 19	S	**3 / 19**	**IM**							0	S	0	S							**MI**	O		
S-P07R	6BCLN269.57	B																									NI			
S-P07R	**6BCLN271.50**	A	0 / 55	S	0 / 55	S	0 / 54	S	**9 / 52**	**IM**	1 / 5	IN					0	S	0	S								O	S	TP exceed 16/50
S-P08R	6BDUM000.23	FPM	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W							0	W	0	W							W	IN	IN	
S-P08R	**6BDUM001.09**	B	0 / 3	S	0 / 3	S	0 / 3	S																			**MI**			
S-P08R	6BDUM003.37	C																	0	S	0	S	0	S	0	S				Fish/sed 2002
S-P09R	9142	USFS																									NI			Joel Branch: MAIS=17,18,17,16
S-P09R	9143	USFS																									SI			Little Stony Creek: MAIS=17,11,16,15
S-P09R	9149	USFS																									SI			Robinson Fork: MAIS=14
S-P09R	9154	USFS																									SI			Little Stony Creek: MAIS=13
S-P09R	9157	USFS																									NI			Staunton Creek: MAIS=16,18
S-P09R	6BCLN236.00	C																	0	S	0	S	0	S	0	S				Fish 2002: PCB, Pb detected, 2 sp.
S-P09R	**6BCLN237.09**	A	0 / 39	S	1 / 39	S	0 / 38	S	**4 / 37**	**IM**							0	S	0	S										PCP detected
S-P09R	6BCLN264.96	B																									NI			
S-P09R	6BXDJ000.15	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W							0	W	0	W							W	IN	IN	
S-P10R	**6BLCC000.09**	A,B	0 / 19	S	0 / 18	S	1 / 19	S	**7 / 18**	**IM**							0	S	0	S							NI	O		TP exceed 2/17
S-P10R	**6BLCC000.65**	B	0 / 1	W	0 / 1	W	0 / 1	W																			**MI**			
S-P10R	6BLCC004.49	B																									NI			
S-P11R	9100	USFS																									NI			Clear Creek: MAIS= 18,18,16,15
S-P11R	9104	USFS																									SI			Burns Creek: MAIS=15,15,13
S-P11R	9116	USFS																									SI			Machine Creek: MAIS=10,12
S-P11R	9118	USFS																									SI			Jaybird Branch: 14,12,15
S-P11R	03524550	USGS	0 / 7	S	0 / 7	S	0 / 7	S	**3 / 7**	**IM**	**3 / 7**	**IM**																		GUE nr Miller Yd - 6BGUE000.05 is more recent-overrides USGS
S-P11R	6BBER001.14	C																	0	S	0	S	0	S	1	O				Fish/Sed 2002: Pb detected in largemouth bass; SV for PCB exceeded in sed
S-P11R	6BBER001.79	A	0 / 2	S	0 / 2	S	0 / 2	S																						
S-P11R	6BCRA000.31	A	0 / 4	S	0 / 4	S	0 / 4	S																						
S-P11R	6BGUE000.05	A							1 / 6	IN	0 / 6	S	/ 6	NA			0	S	0	S										
S-P11R	**6BGUE006.50**	A,C, TM	0 / 20	S	0 / 20	S	0 / 20	S	0 / 12	S	0 / 1	W					0	S	0	S	0	S	0	S	**1**	**IM**	SI	O		Fish 2002: PCB in carp, TP exceed 6/14
S-P11R	6BGUE016.54	TM	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	/ 1	NA			0	W	0	W							W	IN	IN	
S-P11R	6BLTF000.68	A	0 / 2	S	0 / 2	S	0 / 2	S																						
S-P11R	6BSEP000.55	A	0 / 1	W	0 / 1	W	0 / 1	W																						
S-P11R	6BTMS000.60	A	0 / 4	S	0 / 4	S	0 / 4	S																						
S-P11R	6BCRC-SOS	CMON																									LP			Clear Ck-1 visit
S-P12R	9115	USFS																									NI			Stony Creek (Mtn.): MAIS=18,18,18,15,
S-P12R	9131	USFS																									SI			Devil Fork: MAIS=10,17
S-P12R	9132	USFS																									NI			Straight Fork: MAIS=17
S-P12R	9134	USFS																									SI			Chimney Rock Fork: MAIS=12
S-P12R	9135	USFS																									SI			Stony Creek: MAIS=14
S-P12R	9136	USFS																									NI			Stony Creek: MAIS=17
S-P12R	9150	USFS																									SI			Bark Camp Branch: MAIS=15,13,16
S-P12R	**9151**	USFS																									**MI**			Stony Creek trib.: MAIS=11
S-P12R	9152	USFS																									NI			Stony Creek: MAIS=18,18
S-P12R	**9153**	USFS																									**MI**			Bark Camp Branch: MAIS=10
S-P12R	6BSNY000.23	B	0 / 2	S	0 / 2	S	0 / 2	S																			SI			
S-P12R	6BSNY001.98	A	0 / 15	S	0 / 15	S	0 / 15	S	0 / 13	S							0	S												
S-P12R	6BSNY005.68	B																									SI			
S-P13R	9103	USFS																									SI			Cove Creek: MAIS=12,18
S-P13R	9130	USFS																									SI			Dry Creek: MAIS=16
S-P13R	6BCLN203.54	B	0 / 3	S	0 / 3	S	0 / 3	S																			NI			
S-P13R	6BCLN206.70	A	0 / 58	S	0 / 58	S	0 / 58	S	0 / 51	S	0 / 5	S					0	S	0	S								O	S	TP exceed 9/54
S-P13R	6BCLN211.00	C	/		/		/												0	S	0	S	0	S	0	S				Fish 2002-Pb detected in smallmouth bass
S-P13R	**6BSTO004.56**	A,C	0 / 18	S	0 / 18	S	0 / 18	S	0 / 17	S							0	S	0	S	0	S	0	S	**2**	**IM**		S		Fish 2002, PCP in rainbow and brown trou
S-P13R	**6BSTO004.73**	B	0 / 2	S	0 / 2	S	0 / 2	S																			**MI**			
S-P13R	**6BSTO005.26**	B	0 / 2	S	0 / 2	S	0 / 2	S																			**MI**			
S-P14R	**03526000**	USGS	0 / 4	S	0 / 4	S	0 / 4	S	**2 / 4**	**IM**	**2 / 4**	**IM**			0	S														COP nr Gate City - GM calc 2/2 E.coli, 2/2 FC
S-P14R	6BCOP002.00	A	0 / 20	S	0 / 20	S	0 / 20	S	0 / 17	S							0	S	0	S										C
S-P14R	6BCOP002.68	B	0 / 5	S	0 / 5	S	0 / 5	S																			NI			
S-P15R	9122	USFS																									NI			Lovelady Creek: MAIS=18
S-P15R	**6BNFC003.80**	A	0 / 18	S	0 / 18	S	0 / 18	S	**2 / 15**	**IM**							0	S	0	S										PCP
S-P16R	0352763950	USGS	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W			0	S														Blackwater Ck nr Kyles Ford
S-P16R	**6BBCE001.05**	B	0 / 2	S	0 / 2	S	0 / 2	S																			**MI**			
S-P16R	**6BBKW005.82**	A	0 / 15	S	0 / 15	S	0 / 15	S	**3 / 13**	**IM**							0	S												
S-P17R	**9106**	USFS																									**MI**			Roaring Branch: MAIS=12
S-P17R	**9113**	USFS																									**MI**			Dark Hollow: MAIS=11
S-P17R	6BBEN000.20	C																	0	S	0	S	0	S	0	S				Fish/Sed 2002
S-P17R	**6BCAL000.03**	SS	0 / 9	S	0 / 9	S	0 / 9	S	**5 / 9**	**IM**							0	S										S	S	
S-P17R	**6BCAL003.19**	A	0 / 4	S	0 / 4	S	0 / 4	S	**3 / 4**	**IM**	**2 / 4**	**IM**																		
S-P17R	6BMIK000.07	SS	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S	1 / 4	IN																		
S-P17R	6BPIG000.04	SS	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S																		
S-P17R	**6BPOW180.72**	B	0 / 1	W	0 / 1	W	0 / 1	W																			**MI**			
S-P17R	**6BPOW180.78**	A	0 / 43	S	0 / 43	S	0 / 43	S	**11 / 41**	**IM**							0	S	0	S								O	S	
S-P17R	**6BPOW193.38**	A	0 / 9	S	0 / 9	S	0 / 9	S	**7 / 9**	**IM**							0	S										O	S	
S-P17R	6BPRE000.17	SS	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S	0 / 4	S																		
S-P17R	6BRIN001.84	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 9	S							0	S										S	S	
S-P18L	**6BPLL012.79-BL**	L	0 / 88	S	**54 / 82**	**IM**	0 / 14	S											0	S										Big Cherry Reservoir (Natural DO impairment
S-P18L	6BPLL012.79-TL	L	0 / 56	S	0 / 56	S	0 / 14	S	0 / 7	S																		S	S	Big Cherry Reservoir: TSI Secchi=41.84,TSI Chl a=41.73, TSI TP=54.48
S-P18L	**6BPLL012.99-BL**	L	0 / 14	S	**11 / 14**	**IM**	**5 / 6**	**IM**																						Big Cherry Reservoir (Natural DO impairment
S-P18L	**6BPLL012.99-TL**	L	0 / 54	S	0 / 57	S	**4 / 15**	**IM**	0 / 7	S																		S	S	Big Cherry Reservoir: TSI Secchi=43.56,TSI Chl a=44.10, TSI TP=55.74
S-P18L	**6BPLL013.59**	L	0 / 56	S	0 / 56	S	**16 / 28**	**IM**	0 / 6	S																		S	S	Big Cherry Reservoir: TSI Secchi=45.08,TSI Chl a=45.88, TSI TP=57.11
S-P18R	**6BBUH000.76**	A	0 / 9	S	0 / 9	S	0 / 9	S	**4 / 8**	**IM**							0	S										S	S	
S-P18R	6BPLL000.27	A	0 / 9	S	0 / 9	S	0 / 9	S	1 / 8	IN							0	S										S	S	TP exceed 1/9
S-P18R	6BPLL004.24	A	0 / 9	S	0 / 9	S	0 / 9	S	0 / 8	S							0	S										S	S	
S-P18R	**6BPLL004.40**	A,B	0 / 1	W	0 / 1	W	0 / 1	W																			**MI**			
S-P18R	6BPLL004.49	B																									NI			

Tennessee/Big Sandy River Basin
Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Bold/Shaded = Impaired Waters
Pink = Observed Effects

WBID	Monitoring Station	Type	Conventional Water Column Monitoring Data (#Violations/# Samples/Status): Temperature	Dissolved Oxygen	pH	Bacteria Data (#Violations/# Samples/Status): Fecal Coliform	E. Coli	Enterococci	Water Column (#Violations/Status): Metals	Other Toxics	Sediment (#Violations/Status): Metals	Other Toxics	Fish Tissue (#Violations/Status): Metals	Other Toxics	Benthic Status Bio Mon	Nutrients Status T.P	Status CHL A	Comments
S-P18R	**6BPLL006.38**	A	0 / 19 S	0 / 19 S	0 / 19 S	**6 / 18 IM**				0 S	0 S							
S-P18R	6BPLL006.50	B	0 / 1 W	0 / 1 W	0 / 1 W										SI			
S-P19R	**9120**	USFS													**MI**			Powell River trib.:MAIS=9
S-P19R	**6BPOW165.78**	A	0 / 49 S	0 / 49 S	0 / 49 S	**5 / 46 IM**				0 S	0 S					O	S	PCP
S-P19R	**6BPOW166.92**	B	0 / 1 W	0 / 1 W	0 / 1 W										**MI**			
S-P19R	6BPOW178.33	C									0 S	0 S	0 S	0 S				Fish/Sed 2002
S-P20L	**6BPWL024.64-BL**	L	0 / 11 S	**5 / 11 IM**	**11 / 11 IM**				0 S		0 S	0 S				S		Lake Keokee @ DAM
S-P20L	**6BPWL024.64-TL**	L	0 / 11 S	0 / 11 S	**11 / 11 IM**	0 / 1 W			0 S	0 S		0 S						Lake Keokee: TSI Secchi=42.84, **TSI TP=62.26** , TSI CHLOR A=42.28
S-P20L	**6BPWL025.20**	L	0 / 5 S	0 / 5 S	**5 / 5 IM**	0 / 1 W												Lake Keokee: TSI Secchi=45.42, **TSI TP=62.26** , TSI CHLOR A=40.52
S-P20L	**6BPWL025.32**	L	0 / 5 S	1 / 5 W	**5 / 5 IM**	0 / 1 W												Lake Keokee: TSI Secchi=47.03, **TSI TP=62.26** , TSI CHLOR A=39.42
S-P20R	9121	USFS													SI			Payne Branch: MAIS=16
S-P20R	6BBAI000.26	B													NI			
S-P20R	6BELC000.56	SS	0 / 1 W	0 / 1 W	1 / 1 W													SS
S-P20R	6BELC001.57	SS	0 / 1 W	0 / 1 W	0 / 1 W													SS
S-P20R	6BPCK000.20	SS	0 / 1 W	0 / 1 W	0 / 1 W													SS
S-P20R	6BPCK001.37	SS	0 / 1 W	0 / 1 W	0 / 1 W													SS
S-P20R	6BPWL000.06	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W	/ 1 NA		0 W	0 W				W	IN	IN	
S-P20R	**6BPWL001.49**	A	0 / 19 S	0 / 19 S	0 / 19 S	**4 / 18 IM**				0 S	0 S					O		
S-P20R	6BPWL002.48	C									0 S	0 S	0 S	0 S				Fish/Sed 2002
S-P20R	6BPWL004.40	B	0 / 1 W	0 / 1 W	0 / 1 W										SI			
S-P20R	6BPWL005.46	SS	0 / 1 W	0 / 1 W	0 / 1 W													
S-P20R	6BPWL006.65	SS	0 / 1 W	0 / 1 W	0 / 1 W													
S-P20R	**6BSRA000.11**	B, SS	0 / 1 W		0 / 1 W										**MI**			
S-P20R	**6BSRA000.40**	B													**MI**			
S-P20R	6BSRA000.54	SS	0 / 1 W		0 / 1 W													
S-P20R	6BSRA001.10	SS	0 / 1 W		0 / 1 W													
S-P20R	**6BSRA001.11**	A,C	0 / 19 S	0 / 19 S	0 / 19 S	**7 / 17 IM**	**3 / 7 IM**			0 S	0 S	0 S	0 S	0 S		O		Fish/Sed 2002-Pb detected in redbreast sunfish
S-P20R	**6BSRA002.48**	B													**MI**			
S-P20R	**6BSRA003.62**	B													**MI**			
S-P20R	6BSTC000.06	SS	0 / 1 W	0 / 1 W	0 / 1 W													
S-P20R	**6BSTC000.27**	B													**MI**			
S-P20R	6BSTC003.27	SS	0 / 1 W	0 / 1 W	0 / 1 W													
S-P20R	6BXCN000.20	SS	0 / 1 W	0 / 1 W	0 / 1 W													SS
S-P20R	6BXCN000.52	SS	0 / 1 W	0 / 1 W	1 / 1 W													SS
S-P20R	6BXDE000.04	SS	0 / 1 W	0 / 1 W	0 / 1 W													SS
S-P21R	6BBAT000.01	SS	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W				0 W								SS
S-P21R	6BBAT000.68	A	0 / 9 S	0 / 9 S	0 / 9 S													
S-P21R	6BBTE000.02	SS	0 / 12 S	0 / 12 S	0 / 12 S	1 / 1 W				0 S								
S-P21R	**6BBTW000.05**	SS	0 / 9 S	**4 / 9 IM**	0 / 9 S	1 / 1 W												
S-P21R	6BCHC	A	0 / 9 S	0 / 9 S	0 / 9 S													
S-P21R	6BPOW138.91	A	0 / 59 S	0 / 59 S	0 / 59 S	1 / 54 S	0 / 6 S			0 S	0 S					O	S	
S-P21R	6BPOW156.57	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W				0 W	0 S				NI	IN	IN	
S-P22R	03531518	USGS	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W											Wallen Ck nr Jonesville
S-P22R	6BWAL001.57	B	0 / 3 S	0 / 3 S	0 / 3 S										SI			
S-P23R	6BMTN003.56	B	0 / 3 S	0 / 3 S	0 / 3 S										SI			
S-P23R	**6BPOW120.12**	B	0 / 2 S	0 / 2 S	0 / 2 S										**MI**			
S-P24R	6BIND010.25	B													SI			
S-Q01R	6ADRK034.63	A	0 / 4 S	0 / 4 S	0 / 4 S	1 / 3 IN				0 S						IN	IN	Data from 6ADRK034.63 and 6ADRK035.86 were aggregated for assessment
S-Q01R	6ADRK035.86	A	0 / 20 S	0 / 20 S	0 / 20 S	1 / 19 S				0 S						S	S	Data from 6ADRK034.63 and 6ADRK035.86 were aggregated for assessment
S-Q02R	6ALBJ000.07	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W			0 W	0 W				W	IN	IN	
S-Q03R	6AKOX-SOS	CMON													MP			Knox Ck-1 visit
S-Q03R	**6AGIE000.04**	A	0 / 9 S	0 / 9 S	0 / 9 S	**4 / 9 IM**				0 S						S	S	
S-Q03R	**6AKOX008.11**	A,C	0 / 28 S	0 / 27 S	0 / 28 S	**12 / 27 IM**				0 S	0 S	0 S	0 S	**5 IM**		S	S	Fish 2002-PCB 5 samples.; VDH Fish consumption advisory
S-Q03R	**6AKOX014.17**	A	0 / 9 S	0 / 9 S	0 / 9 S	**3 / 9 IM**				0 S						S	S	VDH fish consumption advisory
S-Q04R	**6AGAR000.16**	A,B	0 / 33 S	0 / 33 S	0 / 33 S	**17 / 29 IM**				0 S	0 S				**MI**	S	S	
S-Q04R	6AGAR001.78	C									0 S	0 S	0 S	1 O				Fish 2002-PCB elevated in a gizzard shad
S-Q04R	**6ALEV152.46**	A	0 / 25 S	0 / 25 S	0 / 25 S	**9 / 24 IM**				0 S						S	S	
S-Q04R	6ALEV155.45	C,SS										0 S						00 SED
S-Q04R	**6ALEV156.82**	A	0 / 9 S	0 / 9 S	0 / 9 S	**3 / 9 IM**				0 S						S	S	
S-Q04R	6ALEV-1-SOS	CMON													MP			Levisa Fork-2 visits
S-Q04R	6ALEV-2-SOS	CMON													MP			Levisa Fork-1 visit
S-Q04R	6ALEV-3-SOS	CMON													MP			Levisa Fork-1 visit
S-Q04R	6AGAR-16-SOS	CMON													HP			Garden Ck-1 visit
S-Q04R	6AGAR-SOS	CMON													MP			Garden Ck-1 visit
S-Q05R	6ADIS001.24	CMON	0 / 20 S	0 / 19 S	0 / 20 S	0 / 17 S				0 S	0 S				SI			
S-Q05R	6ADIS010.02	C									0 S	0 S	0 S	0 S				Fish 2002-Pb detected in rock bass
S-Q05R	6ADIS017.94	B	0 / 3 S	0 / 3 S	0 / 3 S										NI			
S-Q06R	6ADYF001.90	B													W			
S-Q06R	**6ALEV143.86**	A	0 / 40 S	0 / 39 S	0 / 40 S	**5 / 38 IM**				0 S	0 S					S		VDH fish consumption ban
S-Q06R	**6ALEV145.86**	C,SS										0 S						00 FT/SED, PCB 3 sp.; VDH fish consumption ban
S-Q06R	**6ALEV151.26**	C,SS										0 S						00 FT/SED, PCB 1 sp., 2 samples
S-Q07R	**6ASAT000.03**	A	0 / 18 S	0 / 17 S	0 / 18 S	**6 / 18 N**				0 S	0 S							
S-Q07R	6ASAT000.05	B													SI			
S-Q07R	6ASAT004.52	B													SI			
S-Q07R	6ASAT004.56	C									0 S	0 S	0 S	0 S				Fish 2002-Pb detected in rock bass
S-Q07R	6ASAT007.71	B													SI			
S-Q07R	6ASAT-2-SOS	CMON													LP			Slate Ck-1 visit
S-Q08R	6AHME002.16	FPM	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	1 / 1 W			0 W	0 W				W	IN	IN	
S-Q08R	**6ALEV130.00**	C,SS									0 S	1 O	**2 IM**	**5 IM**				Fish 2002-As 2 sp. & PCB 5 samples, VDH Fish Adv.-PCB, 00 FT/SED; 00 PCB 5 sp & 4 sp;02 PCB sed;
S-Q08R	6ALEV130.25	SS										0 S		0 S				00 sed only, VDH fish consumption ban
S-Q08R	**6ALEV130.29**	B	0 / 3 S	0 / 3 S	0 / 3 S										**MI**			VDH fish consumption ban
S-Q08R	6ALEV130.52	SS								0 S		0 S		0 S				00 sed only, VDH fish consumption ban
S-Q08R	6ALEV130.79	SS										0 S		0 S				00 sed only, VDH fish consumption ban
S-Q08R	6ALEV131.14	SS										0 S	0 S	0 S				00 sed only, VDH fish consumption ban
S-Q08R	6ALEV131.27	SS										1 O		0 S				00 sed only, VDH fish consumption ban
S-Q08R	**6ALEV131.52**	A	0 / 59 S	0 / 58 S	0 / 59 S	**10 / 56 IM**	**5 / 6 IM**				0 S					S	S	DISS MET, VDH fish consumption ban
S-Q08R	6ALEV131.88	SS										0 S		0 S				00 sed only, VDH fish consumption ban

Tennessee/Big Sandy River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN						BACTERIA DATA				WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																									Pink = Observed Effects
			#Violations/# Samples/Status						#Violations/# Samples/Status				#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved				Fecal					Other				Other				Other			Bio			
WBID	Station	Type	Temperature		Oxygen		pH		Coliform		E. Coli		Enterococci	Metals	Toxics		Metals	Toxics			Metals	Toxics			Mon	T.P	CHL A	Comments
S-Q08R	6ALEV132.16	SS																0	S			0	S					00 sed only, VDH fish consumption ban
S-Q08R	6ALEV132.31	SS																0	S			0	S					00 sed only, VDH fish consumption ban
S-Q08R	6ALEV132.62	SS																0	S			0	S					00 sed only, VDH fish consumption ban
S-Q08R	6ALEV132.91	SS																0	S			0	S					00 sed only, VDH fish consumption ban
S-Q08R	**6ALEV134.82**	C																0	S			**1**	**IM**					VDH Fish Consumption ban-PCB, 00 FT/SED, PCB 3 sp.
S-Q08R	**6ALEV141.28**	C,SS																0	S			**1**	**IM**					VDH Fish Consumption ban-PCB, 00 FT/SED, PCB 2 sp.
S-Q08R	**6ALEV143.80**	B	0 /	3	S	0 /	3	S	0 /	3	S														**MI**			VDH fish consumption ban
S-Q09R	6ARSS034.53	A	0 /	25	S	0 /	24	S	0 /	25	S	1 /	26	IN				0	S							S	S	
S-Q09R	**6ARSS041.08**	A	0 /	9	S	0 /	9	S	0 /	9	S	**2 /**	**10**	**IM**				0	S							S	S	
S-Q09R	**6ARSS047.10**	A	0 /	19	S	0 /	19	S	0 /	19	S	**4 /**	**20**	**IM**	**2 /**	**5**	**IM**	0	S							S	S	
S-Q10R	6AFRY000.95	A	0 /	9	S	0 /	9	S	0 /	9	S	0 /	10	S				0	S							S	S	
S-Q10R	6ALAF001.03	A	0 /	9	S	0 /	9	S	0 /	9	S	1 /	10	IN				0	S							S	S	
S-Q10R	6ARSS026.98	A	0 /	46	S	0 /	46	S	0 /	46	S	2 /	43	S				0	S	0	S					S	S	
S-Q11R	6AMCR000.20	A	0 /	20	S	0 /	20	S	0 /	20	S	0 /	18	S				0	S	0	S							
S-Q11R	6AMCR000.55	A,B	0 /	1	W	0 /	1	W	0 /	1	W														NI			
S-Q11R	**6AMCR007.46**	A	0 /	18	S	0 /	18	S	0 /	18	S	**3 /**	**17**	**IM**				0	S	0	S							
S-Q12R	**6ARPC000.52**	A,B	0 /	1	W	0 /	1	W	0 /	1	W														**MI**			
S-Q12R	6ARSS014.15	A	0 /	59	S	0 /	59	S	0 /	59	S	5 /	56	S	1 /	6	IN	0	S	0	S					S	S	
S-Q12R	6ARSS024.30	A	0 /	18	S	0 /	18	S	0 /	18	S	0 /	18	S	1 /	6	IN	0	S							S	S	
S-Q12R	6ARSS025.50	C																		0	S	0	S	1	O	0	S			Fish-2002-As in a rock bass; PCB 4 sp. In 1997
S-Q12R	6AXBF000.40	FPM	0 /	2	S	0 /	2	S	0 /	2	S	0 /	2	S	0 /	1	W	0	W	0	S					W	S	S	
S-Q13L	**6ACNR001.03-BL**	L	0 /	119	S	**65 /**	**119**	**IM**	0 /	50	S																		Flannagan Reservoir
S-Q13L	6ACNR001.03-TL	L	0 /	50	S	3 /	50	S	0 /	50	S				0 /	7	S										S	S	Flannagan Reservoir: TSI Secchi=43.66,TSI Chl a=42.25, **TSI TP=62.26**
S-Q13L	**6APNK001.26-BL**	L	0 /	68	S	**18 /**	**68**	**IM**	0 /	7	S									1	O								North Fork Pound Reservoir: Ni in sed 82.80
S-Q13L	6APNK001.26-TL	L	0 /	26	S	0 /	26	S	0 /	5	S																S	S	North Fork Pound Reservoir: TSI Secchi=42.54,TSI Chl a=39.36, **TSI TP=60.33**
S-Q13L	**6APNK001.87-BL**	L	0 /	56	S	**22 /**	**56**	**IM**	0 /	7	S																		North Fork Pound Reservoir
S-Q13L	6APNK001.87-TL	L	0 /	28	S	0 /	28	S	0 /	7	S																S	S	North Fork Pound Reservoir: TSI Secchi=44.56,TSI Chl a=39.20, **TSI TP=60.03**
S-Q13L	**6APNK002.08-BL**	L	0 /	53	S	**18 /**	**53**	**IM**	0 /	7	S																		North Fork Pound Reservoir
S-Q13L	6APNK002.08-TL	L	0 /	28	S	0 /	28	S	0 /	7	S																S	S	North Fork Pound Reservoir: TSI Secchi=42.95,TSI Chl a=38.96, **TSI TP=60.03**
S-Q13L	**6APNR001.82-BL**	L	0 /	183	S	**52 /**	**183**	**IM**	0 /	183	S							2	O										Flannagan Reservoir, Ni in sed 71.00
S-Q13L	**6APNR001.82-TL**	L	0 /	63	S	0 /	63	S	**11 /**	**63**	**IM**				0 /	7	S										S	S	Flannagan Reservoir: TSI Secchi=40.81,TSI Chl a=42.76, **TSI TP=62.26**
S-Q13L	6APNR002.15	C																						0	S	0	S			Flannagan Reservoir Fish 2002
S-Q13L	**6APNR007.67-BL**	L	0 /	120	S	**61 /**	**120**	**IM**	0 /	120	S				0 /	7	S												Pound Reservoir
S-Q13L	6APNR007.67-TL	L	0 /	42	S	0 /	42	S	0 /	42	S				0 /	7	S										S	S	Pound Reservoir: TSI Secchi=41.39,TSI Chl a=40.02, **TSI TP=62.26**
S-Q13R	6APLL000.17	B																							NI			
S-Q13R	**6APNK000.08**	A,B	0 /	2	S	0 /	2	S	0 /	2	S														**MI**			
S-Q13R	6APNR023.86	A	0 /	37	S	0 /	37	S	0 /	37	S	1 /	36	IN	1 /	6	IN	0	S	1	O						S	S	Ni in sed 60.10
S-Q13R	**6APNR028.76**	B																							**MI**			
S-Q13R	**6APNS000.40**	B	0 /	2	S	0 /	2	S	0 /	2	S														**MI**			
S-Q13R	6APNS003.94	FPM	0 /	1	W	0 /	1	W	0 /	1	W	1 /	1	W				0	W	1	O					SI	NI	IN	Ni in sed 52.00
S-Q13R	**6APNS004.98**	B																							**MI**			
S-Q13R	**6APNS008.73**	B																							**VI**			
S-Q14R	**6ACNR009.17**	A	0 /	36	S	0 /	36	S	0 /	36	S	1 /	34	IN	**2 /**	**5**	**IM**	0	S	0	S					S	S	
S-Q14R	6AHLY001.67	C																		0	S	0	S	0	S	0	S			Fish 2002

York River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

WBID	Monitoring Station	Type	CONVENTIONAL WATER COLUMN MONITORING DATA #Violations/# Samples/Status Temperature	Dissolved Oxygen	pH	BACTERIA DATA #Violations/# Samples/Status Fecal Coliform	E. Coli	Enterococci	WATER COLUMN #Violations/Status Metals	Other Toxics	SEDIMENT #Violations/Status Metals	Other Toxics	FISH TISSUE #Violations/Status Metals	Other Toxics	BENTHIC Status Bio Mon	NUTRIENTS Status T.P	Status CHL A	Bold/Shaded = Impaired Waters; Pink = Observed Effects; Comments
N-F01R	8-HUD001.80	A	0 / 3 S	0 / 3 S	0 / 3 S	0 / 3 S						0 S				IN	IN	1/3 TP exceedances of 0.2 mg/L SV. 1/2 Chlr a exceedances of 50 ug/L SV.
N-F01R	8-SAR078.56	A	0 / 3 S	0 / 3 S	0 / 3 S	1 / 3 IN						0 S				S	S	(Correct rivermile = 91.64)
N-F01R	8-SAR096.83	A	0 / 4 S	0 / 4 S	0 / 4 S	1 / 4 IN						0 S				S	S	
N-F01R	**8-SAR097.82**	A	0 / 18 S	0 / 18 S	**2 / 16 IM**	**9 / 18 IM**						0 S				O		11/18 TP exceedances of 0.2 mg/L SV.
N-F01R	8-SAR099.84	C									0 S	0 S	0 S	0 S				00 FT/SED
N-F01R	8-WLR000.26	A	0 / 4 S	0 / 4 S	0 / 4 S	1 / 4 IN						0 S				IN	S	1/4 TP exceedances of 0.2 mg/L SV.
N-F01R	8CMP-F02B-HGSI	CMON	0 / 4 IN		0 / 4 IN											IN		0/4 TP exceedances of 0.2 mg/L SV. Streamcode = WLR
N-F01R	8SAR-F01A-HGSI	CMON	0 / 4 IN		0 / 4 IN													
N-F01R	8SAR-F01B-HGSI	CMON	0 / 4 IN		0 / 3 IN											IN		0/4 TP exceedances of 0.2 mg/L SV.
N-F01R	8SAR-SR1A-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN/O		3/7 TP exceedances of 0.2 mg/L SV.
N-F01R	8SAR-SR1B-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		1/7 TP exceedances of 0.2 mg/L SV.
N-F02R	8-BVR005.57	A	0 / 1 W	0 / 1 W	0 / 1 W				0 W									
N-F02R	8-RDB001.72	A	0 / 2 S	1 / 2 IN	0 / 1 W	0 / 2 S				0 S						IN	W	1/2 TP exceedances of 0.2 mg/L SV.
N-F02R	**8-SAR070.96**	A	0 / 18 S	0 / 18 S	0 / 16 S	**2 / 18 IM**				0 S						S		
N-F02R	8-SAR089.35	A	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W			0 W						W	W	
N-F02R	8-TYD000.02	A	0 / 1 W	0 / 1 W	0 / 1 W				0 W									
N-F02R	8SAR-F02-HGSI	CMON	0 / 4 IN		0 / 4 IN											IN		1/4 TP exceedances of 0.2 mg/L SV.
N-F02R	8SAR-F02C-HGSI	CMON	0 / 2 IN		0 / 2 IN											IN		0/4 TP exceedances of 0.2 mg/L SV.
N-F03R	8-OWN000.48	A	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S										S	W	
N-F03R	8-SAR044.05	C									0 S	0 S	0 S	0 S				00 FT/SED
N-F03R	8-SAR052.03	A	0 / 18 S	0 / 18 S	0 / 16 S	1 / 18 S				0 S						S		
N-F03R	8-TLR002.54	A	0 / 20 S	0 / 20 S	1 / 17 S	2 / 19 S				0 S						S		
N-F03R	8-TLR014.44	B													SI			
N-F03R	8SAR-SR2-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		0/7 TP exceedances of 0.2 mg/L SV.
P-F04R	**8-SAR001.11**	A	0 / 51 S	0 / 50 S	0 / 51 S	**9 / 48 IM**				0 S						O	W	
P-F04R	**8-SAR021.22**	A	0 / 20 S	0 / 20 S	1 / 20 S	**5 / 19 IM**				0 S						S		
P-F04R	8SAR-SOS	CMON													LP			
P-F04R	8SAR-SR3-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		
P-F04R	8SAR-SR4-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		
P-F05R	**8-NFD002.26**	A	0 / 18 S	1 / 18 S	0 / 18 S	**5 / 18 IM**				0 S						S		
P-F05R	8NFD-SR5-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		
N-F06R	**8-BRC001.88**	A,B	0 / 29 S	2 / 29 S	0 / 24 S	**4 / 21 IM**	0 / 1 W		0 S	0 S	0 S	0 S			NI	S	S	
N-F06R	8-BRC002.70	FPM	0 / 2 S	0 / 2 S	0 / 2 S	0 / 1 W				0 W	0 S	0 S				W		2001 FPM station
N-F06R	8-DKH001.44	A	0 / 3 S	0 / 3 S	0 / 3 S	1 / 2 IN				0 S	0 S	0 S				S	S	
N-F06R	**8-GMC002.19**	A	0 / 24 S	0 / 24 S	0 / 22 S	**8 / 22 IM**			0 S	0 S	0 S	0 S				S	S	
N-F06R	8-HCN000.20	A	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W									W	W	
N-F06R	8-HCS000.20	A	0 / 20 S	1 / 20 S	0 / 18 S	1 / 20 S				0 S	0 S	0 S				S	S	
N-F06R	**8-MTN000.96**	A	0 / 17 S	1 / 17 S	0 / 13 S	**3 / 17 IM**			0 S	0 S	0 S	0 S				S		
N-F06R	8-NAR061.09	A	0 / 1 W	0 / 1 W	0 / 1 S	0 / 1 W				0 W						W	W	
N-F06R	8-NAR063.06	A	0 / 3 S	0 / 3 S	0 / 3 S	0 / 3 S				0 S						S	S	
N-F06R	3MTR-SOS	CMON													LP			1 survey (traditional): 1/1 excellent rating. (streamcode = MTN
N-F06R	8NAN-SR6-MPRA	CMON	0 / 7 IN		0 / 7 IN											IN		0/8 TP exceedances of 0.2 mg/L SV.
N-F07L	**8-CON003.84**	C									3 O	0 S	0 S	**1 IM**				00 FT/SED, PCB 2 sp & sed Cu, Pb & Zn
N-F07L	**8-GMC001.43**	C									0 S	0 S	0 S	**1 IM**				00 FT/SED, PCB 2 sp.
N-F07L	8-NAR034.92	L	0 / 14 S	0 / 14 S	0 / 14 S	0 / 5 S	0 / 1 W			0 S						S	S	
N-F07L	**8-NAR034.92**	C									0 S	0 S	0 S	**1 IM**				00 FT/SED, 00 & 94 PCB 1 sp.
N-F07L	8-NAR037.22	L	0 / 15 S	0 / 15 S	0 / 15 S	0 / 5 S	0 / 1 W			0 S						S	S	
N-F07L	8-NAR043.00	L	0 / 15 S	0 / 15 S	0 / 15 S	0 / 5 S	0 / 1 W			0 S						S	S	
N-F07L	8-NAR044.68	L	0 / 16 S	0 / 16 S	0 / 16 S	0 / 5 S	0 / 1 W			0 S						S	S	
N-F07L	8CON-5-LACA	CMON	0 / 4 IN	0 / 10 IN	0 / 10 IN	0 / 2 IN										IN		0/8 TP exceedances of 0.05 mg/L SV.
N-F07L	8CON-33-LACA	CMON	0 / 1 W	0 / 5 IN	1 / 5 IN	0 / 1 W										IN		0/4 TP exceedances of 0.05 mg/L SV.
N-F07L	8CON-LA1-MPRA	CMON														IN		0/2 TP exceedances of 0.05 mg/L SV.
N-F07L	8FRC-34-LACA	CMON	0 / 1 W	0 / 6 IN	0 / 6 IN	0 / 1 W										IN		0/6 TP exceedances of 0.05 mg/L SV.
N-F07L	8GMC-13-LACA	CMON	0 / 1 W	0 / 3 IN	0 / 3 IN	0 / 1 W										IN/O		3/3 TP exceedances of 0.05 mg/L SV.
N-F07L	8NAR-1-LACA	CMON		0 / 1 W	0 / 1 W											W		0/1 TP exceedances. Co-located with DEQ 8-NAR034.92
N-F07L	8NAR-2-LACA	CMON	0 / 4 IN	0 / 10 IN	0 / 10 IN	0 / 2 IN										IN		0/8 TP exceedances. Co-located with DEQ 8-NAR037.22
N-F07L	8NAR-3-LACA	CMON														W		0/1 TP exceedances of 0.05 mg/L SV.
N-F07L	8NAR-4-LACA	CMON		0 / 4 IN	0 / 3 IN											IN		2/4 TP exceedances. Co-located with DEQ 8-NAR044.68
N-F07L	8NAR-6-LACA	CMON	0 / 4 IN	0 / 9 IN	0 / 9 IN	0 / 2 IN										IN		0/6 TP exceedances of 0.05 mg/L SV.
N-F07L	8NAR-12-LACA	CMON	0 / 4 IN	0 / 10 IN	0 / 10 IN	0 / 2 IN										IN/O		3/9 TP exceedances of 0.05 mg/L SV.
N-F07L	8NAR-13A-LACA	CMON		0 / 3 IN	0 / 3 IN											IN		1/4 TP exceedances of 0.05 mg/L SV.
N-F07L	8NAR-35-LACA	CMON	0 / 1 W	1 / 7 IN	0 / 7 IN	0 / 1 W										IN		1/7 TP exceedances of 0.05 mg/L SV.
N-F07L	8PGN-7-LACA	CMON	0 / 2 IN	0 / 7 IN	0 / 8 IN	0 / 1 W										IN		1/7 TP exceedances of 0.05 mg/L SV. In main body of lake, not Pigeon Run arm.
N-F07L	8PLT-9-LACA	CMON	0 / 2 IN	0 / 8 IN	0 / 10 IN	0 / 2 IN										IN		1/8 TP exceedances of 0.05 mg/L SV.
N-F07L	8PLT-36-LACA	CMON	0 / 2 IN	0 / 7 IN	0 / 7 IN	0 / 2 IN										IN		0/7 TP exceedances of 0.05 mg/L SV.
N-F07L	8PMC-8-LACA	CMON	0 / 2 IN	0 / 8 IN	0 / 10 IN	0 / 2 IN										IN/O		2/8 TP exceedances of 0.05 mg/L SV.
N-F07L	8PMC-11-LACA	CMON	0 / 1 W	0 / 7 IN	0 / 8 IN	0 / 2 IN										IN/O		4/7 TP exceedances of 0.05 mg/L SV.
N-F07L	8PMC-38-LACA	CMON		0 / 1 W	0 / 1 W											W		1/1 TP exceedances of 0.05 mg/L SV.
N-F07R	8TRY-10-LACA	CMON	0 / 1 W	0 / 7 IN	0 / 9 IN	0 / 2 IN										IN/O		3/8 TP exceedances of 0.05 mg/L SV.
N-F07R	8TRY-37-LACA	CMON	0 / 1 W	/	0 / 1 W											W		1/1 TP exceedances of 0.05 mg/L SV.
N-F07R	8-ELK006.30	C									0 S	0 S						00 Sed only
N-F07R	**8-PLT002.82**	A	0 / 17 S	0 / 17 S	0 / 14 S	**4 / 19 IM**				0 S	0 S	0 S				S	W	
N-F07R	**8-PMC009.85**	A,C	0 / 17 S	0 / 17 S	0 / 14 S	**6 / 18 IM**				0 S	0 S	0 S	0 S	0 S		S	W	00 FT/SED
N-F07R	8-PMC013.60	A	0 / 2 S	0 / 2 S	0 / 2 S	0 / 2 S				0 S						S	W	
N-F07R	**8-PMC014.75**	TM	0 / 13 S	0 / 13 S	0 / 9 S	**2 / 13 IM**				0 S						S		
N-F07R	8-RCK000.93	C	/	/	/						0 S	0 S						00 Sed only
N-F07R	8-RIG004.52	TM	0 / 12 S	0 / 12 S	0 / 8 S	1 / 12 S				0 S						S		
N-F07R	**8-THK000.09**	TM	0 / 13 S	0 / 13 S	0 / 9 S	**2 / 10 IM**				0 S						S		
N-F07R	**8-TRY004.98**	A	0 / 16 S	1 / 16 S	0 / 13 S	**6 / 18 IM**				0 S	0 S	0 S				S		
N-F07R	**8-TRY006.72**	TM	0 / 13 S	**2 / 13 IM**	0 / 9 S	1 / 10 S				0 S						S		
N-F07R	8PMC-SR7A-MPRA	CMON	0 / 6 IN		0 / 6 IN											IN		0/6 TP exceedances of 0.2 mg/L SV.
N-F07R	8TRY-SR7B-MPRA	CMON	0 / 6 IN		0 / 6 IN											IN		1/6 TP exceedances of 0.2 mg/L SV.
N-F07R	8THK-5-SOS	CMON													LP			1 survey (traditional): 1/1 good rating
N-F08R	**8-CON005.38**	A	1 / 20 S	0 / 20 S	**17 / 18 IM**	0 / 19 S	0 / 1 W		2 O	0 S						S	W	98 Zn and Cu in water
N-F08R	8CON-SR8-MPRA	CMON	0 / 4 IN	/	5 / 5 IN/O											IN		0/6 TP exceedances of 0.2 mg/L SV.
N-F08R	8-FRC000.70	A	0 / 1 W	1 / 1 W	0 / 1 W	0 / 1 W	0 / 1 W			0 W						W	W	

York River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																					Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved							Fecal														Other				Other				Other		Bio				
WBID	Station	Type	Temperature			Oxygen				pH			Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
P-F09R	8-NAR001.07	C																											0	S	0	S	0	S	0	S				00 FT/SED
P-F09R	8-NAR001.08		0	/	1	W	0	/	1	W	0	/	1	W											0	S														
P-F09R	8-NAR002.37		0	/	1	W	0	/	1	W	0	/	1	W																										
P-F09R	8-NAR003.58		0	/	1	W	0	/	1	W	0	/	1	W																										
P-F09R	8-NAR004.83	SS																																						
P-F09R	8-NAR005.42	A	0	/	49	S	0	/	48	S	0	/	48	S	4	/	48	S									0	S										S	W	
P-F09R	8-NAR006.15	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W									0	S	0	S	0	S						W	W	
P-F09R	8NAR-SR9-MPRA	CMON	0	/	6	IN					0	/	7	IN																								IN		
P-F09R	**8-NST003.46**	A	0	/	25	S	**4**	**/**	**24**	**IM**	**6**	**/**	**24**	**IM**	**6**	**/**	**27**	**IM**									0	S	0	S	0	S						S		99 sed
N-F10R	8-LRN030.55	A	0	/	3	S	1	/	3	IN	0	/	3	S	0	/	3	S									0	S										S	S	
N-F10R	8-LRN035.32	A	0	/	2	S	0	/	2	S	0	/	2	S	0	/	2	S									0	S										S	W	
N-F10R	8LTL-SR10-MPRA	CMON	0	/	7	IN					0	/	7	IN																								IN		0/7 TP exceedances of 0.2 mg/L SV.
P-F11R	8-LTL009.54	A,C	0	/	28	S	0	/	27	S	1	/	28	S	2	/	27	S									0	S	0	S	0	S	0	S	0	S		S	W	00 FT/SED
P-F11R	8LTL-PAM1-ALL	CMON	0	/	15	IN	0	/	27	IN	0	/	27	IN																										
P-F11R	8LTL-SR11-MPRA	CMON	0	/	7	IN					0	/	7	IN																								IN		
P-F12R	0167301510	USGS	0	/	1	W	0	/	1	W	0	/	1	W													0	S										W		
P-F12R	0167306050	USGS	0	/	1	W	0	/	1	W	1	/	1	W													0	S										W		
P-F12R	8-CBL000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-CBL002.37	TM	0	/	5	S	0	/	5	S	0	/	5	S																										
P-F12R	8-CBL004.90	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F12R	8-CDY000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-MCP000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP000.79	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP001.56	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP001.75	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP002.07	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	**8-MCP002.42**	A,C	0	/	44	S	1	/	42	S	**5**	**/**	**43**	**IM**	**6**	**/**	**34**	**IM**									0	S	0	S	0	S	0	S	0	S		S	W	00 FT/SED
P-F12R	8-MCP002.59	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP002.94	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP003.11	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP003.17	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP003.36	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP003.67	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP003.96	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP004.21	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP004.52	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP004.73	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP004.96	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP005.08	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP005.30	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	**8-MCP005.64**	TM	0	/	5	S	0	/	5	S	**2**	**/**	**5**	**IM**																										
P-F12R	8-MCP005.89	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP006.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP006.42	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP006.68	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP006.95	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP007.23	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP007.35	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP007.52	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP007.71	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.15	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.33	TM	0	/	4	S	0	/	4	S	1	/	4	S																										
P-F12R	8-MCP008.48	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.52	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.72	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.77	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP008.95	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP009.14	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP009.24	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F12R	8-MCP009.56	TM	0	/	5	S	0	/	5	S	1	/	5	S																										
P-F12R	8-MLP002.74	TM	0	/	2	S	0	/	2	S	0	/	2	S																										
P-F12R	8-PMK082.34	A,CB, USGS	0	/	191	S	0	/	191	S	4	/	188	S	6	/	58	S									0	S										S	S	same as USGS 01673000
P-F12R	8-PMK088.11	C																											0	S	0	S	0	S	0	S				00 FT/SED
P-F12R	8PMK-PAM5-ALL	CMON	0	/	13	IN	0	/	25	IN	0	/	25	IN																										
P-F12R	8PMK-SR12-MPRA	CMON	0	/	7	IN					0	/	7	IN																								IN		
P-F12R	**8-SLD000.06**	TM	0	/	5	S	0	/	5	S	**5**	**/**	**5**	**IM**																										
P-F12R	8-SLD000.17	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD000.42	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD000.67	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD000.92	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD001.19	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD001.46	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD001.66	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD001.96	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD002.11	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	**8-SLD002.15**	TM	0	/	5	S	0	/	5	S	**5**	**/**	**5**	**IM**																										
P-F12R	8-SLD002.54	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD002.85	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.16	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.29	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.43	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.50	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.64	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F12R	8-SLD003.95	TM	0	/	1	W	1	/	1	W	1	/	1	W																										

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			CONVENTIONAL WATER COLUMN											BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																						Pink = Observed Effects
			#Violations/# Samples/Status											#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
WBID	Monitoring Station	Type	Temperature				Dissolved Oxygen				pH			Fecal Coliform				E. Coli				Enterococci				Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		Bio Mon	T.P	CHL A	Comments
P-F12R	8-SLD004.14	TM	0	/	1	W	1	/	1	W	1	/	1	W																												
P-F12R	8-SLD004.26	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEF000.31	TM	0	/	4	S	0	/	4	S	0	/	4	S																												
P-F12R	8-XEG000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEG000.06	TM	0	/	4	S	0	/	4	S	0	/	4	S																												
P-F12R	8-XEI000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XEJ000.19	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XEK000.01	TM	0	/	1	W	1	/	1	W	0	/	1	W																												
P-F12R	8-XEL000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEM000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEN000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEO000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XEP000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEQ000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XER000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XES000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XET000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEU000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEV000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XEW000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEX000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XEY000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XEZ000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFA000.06	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFB000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFC000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFD000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFE000.05	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFF000.05	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFG000.05	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFH000.08	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFI000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFJ000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFK000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFL000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFM000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFN000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFP000.04	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFQ000.04	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFR000.02	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFS000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XFT000.85	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFU000.03	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFU000.65	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F12R	8-XFV000.77	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F12R	8-XHL000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F13E	**8-PMK048.80**	A		/	47	NA	0	/	47	S	0	/	47	S	**5**	**/**	**47**	**IM**										0	S											S	
P-F13E	8-PMK056.87	A		/	48	NA	0	/	48	S	0	/	48	S	3	/	47	S										0	S											W	
P-F13E	8PMK-SR13-MPRA	CMON		/	7	NA					0	/	7	IN																									IN		
P-F13R	0167353310	USGS	0	/	1	W	0	/	1	W	0	/	1	W														0	S										W		
P-F13R	0167358250	USGS	0	/	1	W	0	/	1	W	0	/	1	W														0	S										W		
P-F13R	0167359750	USGS	0	/	1	W	0	/	1	W	0	/	1	W														0	S										W		
P-F13R	**8-BLC001.77**	A	0	/	19	S	0	/	19	S	0	/	19	S	**5**	**/**	**18**	**IM**										0	S										S		
P-F13R	**8-JKC004.15**	A	0	/	19	S	**5**	**/**	**19**	**IM**	1	/	19	S	1	/	18	S										0	S										S		
P-F13R	8-MDQ000.37	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ000.48	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ000.52	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ000.75	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ000.87	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ001.17	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	**8-MDQ001.37**	A	0	/	42	S	1	/	42	S	**5**	**/**	**42**	**IM**	**8**	**/**	**33**	**IM**										0	S										S	W	Station formerly called 8-MDQ001.58
P-F13R	8-MDQ001.64	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ001.91	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ002.16	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ002.54	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ002.85	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ003.13	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ003.43	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ003.63	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ003.86	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ004.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ004.16	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	**8-MDQ004.43**	TM	0	/	4	S	0	/	4	S	**3**	**/**	**4**	**IM**																												
P-F13R	8-MDQ004.81	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ004.97	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ005.24	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ005.35	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F13R	8-MDQ005.46	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F13R	8-MDQ005.50	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ005.81	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ006.04	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F13R	8-MDQ006.46	TM	0	/	1	W	0	/	1	W	1	/	1	W																												
P-F13R	8-MDQ006.77	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ007.00	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ007.37	TM	0	/	1	W	0	/	1	W	0	/	1	W																												
P-F13R	8-MDQ007.46	TM	0	/	4	S	0	/	4	S	0	/	4	S																												
P-F13R	**8-MDQ009.38**	TM	0	/	4	S	0	/	4	S	**2**	**/**	**4**	**IM**																												
P-F13R	8-MDQ010.85	TM	0	/	4	S	0	/	4	S	0	/	4	S																												

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			CONVENTIONAL WATER COLUMN									BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																				Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved						Fecal													Other				Other				Other				Bio			
WBID	Station	Type	Temperature			Oxygen				pH		Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
P-F13R	8-MNQ004.19	A	0	/	18	S	0	/	18	S	7	/	18	IM	2	/	17	IM									0	S										S		
P-F13R	8PMK-141A-ALL	CMON					0	/	1	W	0	/	2	IN																										
P-F13R	8PON-PAM3-ALL	CMON	0	/	7	IN	0	/	25	IN	0	/	25	IN																										
P-F13R	8-PRS000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-PRS001.96	TM	0	/	4	S	0	/	4	S	3	/	4	IM																										
P-F13R	8-PRS002.81	TM	0	/	4	S	0	/	4	S	3	/	4	IM																										
P-F13R	8-PRS003.35	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-SLN001.46	TM	0	/	2	S	0	/	2	S	2	/	2	IM																										
P-F13R	8-SVC002.31	TM	0	/	4	S	0	/	4	S	4	/	4	IM																										
P-F13R	8-TPT004.37	A	0	/	22	S	0	/	22	S	4	/	22	IM	3	/	23	IM									0	S										S	W	
P-F13R	8-XDX000.38	TM	0	/	3	S	0	/	3	S	0	/	3	S	2	/	3	IM									0	S										O		
P-F13R	8-XFW000.08	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XFX000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XFY000.04	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F13R	8-XFZ000.01	TM	0	/	1	W	1	/	1	W	0	/	1	W																										
P-F13R	8-XGA000.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGA000.69	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGB000.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGC000.04	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGD000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGE000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGG000.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGH000.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGI000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGJ000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGK000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGL000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGM000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGN000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGP000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGQ000.12	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGR000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGT000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGU000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGV000.04	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGW000.04	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XGX000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XGY000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHA000.08	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XHB000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHC000.04	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHD000.08	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHE000.08	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F13R	8-XHF000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHG000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHH000.04	TM	0	/	1	W	1	/	1	W	1	/	1	W																										
P-F13R	8-XHI000.01	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XHJ000.01	TM	0	/	1	W	0	/	1	W	1	/	1	W																										
P-F13R	8-XHM000.42	TM	0	/	1	W	1	/	1	W	0	/	1	W																										
P-F13R	8-XHN000.81	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XHO000.38	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	8-XHP000.04	TM	0	/	1	W	0	/	1	W	0	/	1	W																										
P-F13R	SCHOOL POND																																						W	
P-F14E	06Y20	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment YRKMHa
P-F14E	07Y18	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment YRKMHa
P-F14E	09Y17	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment YRKMHa
P-F14E	06Y24	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKTFa
P-F14E	06Y25	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKTFa
P-F14E	07Y21	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKTFa
P-F14E	06Y23	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	06Y27	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	07Y19	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	07Y20	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	08Y22	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	08Y23	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	09Y18	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	09Y19	CB-B		/	1	N/A	1	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	09Y20	CB-B		/	1	N/A	0	/	1	W																														CBP Probabilistic B-IBI station, Segment PMKOHa
P-F14E	8-CMC000.54	C2		/	1	N/A	0	/	1	W	0	/	1	W																									W	
P-F14E	8-PMK006.36	A,CB,C		/	204	N/A	10	/	200	S	0	/	123	S	2	/	58	S		/	5	NA	1	/	5	IN			1	IM	0	S	0	S	0	S	1	O			S	chloride, 00 FT/SED, PCB 1 sp.
P-F14E	8-PMK013.53	C2		/	2	N/A	0	/	2	S	0	/	2	S																									S	
P-F14E	8-PMK026.64	C2		/	2	N/A	0	/	2	S	0	/	2	S																									S	
P-F14E	8-PMK030.57			/	1	N/A	0	/	1	W	0	/	1	W																									W	
P-F14E	8-PMK032.00	C																											1	O	0	S	0	S	0	S				00 FT/SED, sed Zn
P-F14E	8-PMK034.17	A,CB		/	213	N/A	0	/	213	S	0	/	124	S	2	/	58	S									0	S											S	
P-F14E	8PMK-SR14-MPRA	CMON		/	8	NA					0	/	8	IN																								IN		
P-F14E	MA98-0171	MAIA		/	2	N/A	0	/	2	S	0	/	2	S																									S	
P-F14E	TF4.2	CB-B		/	5	N/A	0	/	5	S																														Fixed B-IBI station
P-F14R	8-CMC005.16	A	0	/	30	S	2	/	30	S	1	/	30	S	4	/	30	IM									0	S										S	W	
P-F14R	8-HSN002.12	SS	0	/	2	S	0	/	2	S	2	/	2	IM																										
P-F14R	8-MCR001.64	A	0	/	20	S	0	/	20	S	1	/	20	S	2	/	20	S									0	S										S		
P-F14R	8-XDM000.50		0	/	2	S	0	/	2	S	2	/	2	IM																										
N-F15R	8-NIR003.96	A	0	/	34	S	1	/	34	S	5	/	31	IM	1	/	36	S									0	S	0	S	0	S						S	W	
N-F15R	8-NIR009.61	C																																						
N-F15R	8NIR-SR15-MPRA	CMON	0	/	7	IN		/			0	/	7	IN																								IN		0/7 TP exceedances of 0.2 mg/L SV.
N-F16R	8-POR008.97	A	0	/	35	S	0	/	35	S	4	/	33	IM	4	/	33	IM									0	S	0	S	0	S	0	S				S	W	
N-F16R	8-POR022.56	A	0	/	17	S	1	/	17	S	0	/	15	S	4	/	18	IM									0	S	0	S	0	S						S		

York River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN									BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																				Pink = Observed Effects
			#Violations/# Samples/Status									#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved						Fecal																								Bio			
WBID	Station	Type	Temperature			Oxygen			pH			Coliform			E. Coli				Enterococci					Metals		Other Toxics		Metals		Other Toxics		Metals		Other Toxics		Mon	T.P	CHL A	Comments
N-F16R	8POR-MAT5-ALL	CMON	0 /	32	IN	2 /	45	IN	0 /	45	IN																												
N-F16R	8POR-MAT2-ALL	CMON	0 /	3	IN	1 /	15	IN	0 /	15	IN																												
N-F16R	8POR-SR16-MPRA	CMON	0 /	7	IN				0 /	8	IN																										IN		0/9 TP exceedances of 0.2 mg/L SV.
N-F17R	8-MPN083.62	A	0 /	3	S	0 /	3	S	1 /	3	IN	1 /	3	IN												0	S										S	S	
N-F17R	8-MPN094.79	A,B	0 /	41	S	1 /	41	S	3 /	38	S	1 /	35	S										0	S	0	S	0	S	0	S					NI	S	W	
N-F17R	8MPN-SR17-MPRA	CMON	0 /	6	IN				0 /	6	IN																										IN		0/8 TP exceedances of 0.2 mg/L SV.
N-F18R	**8-MTA001.69**	A,B,C	0 /	40	S	2 /	40	S	1 /	37	S	**5 /**	**35**	**IM**										0	S	0	S	0	S	0	S	0	S	0	S	SI	S		00 FT/SED
N-F18R	8-MTA012.09	FPM	0 /	2	S	0 /	2	S	0 /	2	S	0 /	1	W												0	W	0	S	0	S						W	W	2002 freshwater probmon station
N-F18R	**8-TAR002.40**	A	0 /	17	S	1 /	17	S	1 /	15	S	**4 /**	**19**	**IM**												0	S	0	S	0	S						O		2/18 TP exceedances of 0.2 mg/L SV.
N-F18R	8MTA-SR18-MPRA	CMON	0 /	7	IN				0 /	7	IN																										IN		0/7 TP exceedances of 0.2 mg/L SV.
N-F19R	8-MOT002.62	A	0 /	1	W	0 /	1	W	0 /	1	W																												
N-F19R	**8-STH004.37**	A, C	0 /	15	S	0 /	15	S	1 /	13	S	**2 /**	**14**	**IM**												0	S	0	S	0	S	0	S	0	S		S		00 FT/SED
N-F19R	0167414450	USGS	0 /	1	W	0 /	1	W	1 /	1	W															0	W										W		
N-F19R	8STH-SR19-MPRA	CMON	0 /	6	IN				0 /	6	IN																										IN		0/6 TP exceedances of 0.2 mg/L SV.
N-F20R	**8-PCT002.29**	A	0 /	38	S	2 /	38	S	**5 /**	**35**	**IM**	4 /	38	S												0	S	0	S	0	S						S	S	
N-F20R	8-PCT006.34	A	0 /	1	W	0 /	1	W	0 /	1	W	1 /	1	W												0	W										W	W	
N-F20R	8-PCT010.10	A	0 /	4	S	0 /	4	S	0 /	4	S	0 /	4	S												0	S										S	S	
N-F20R	01674160	USGS	0 /	3	S	0 /	1	W	0 /	1	W															0	S												
N-F20R	8PCT-SR20-MPRA	CMON	0 /	7	IN				1 /	7	IN																										IN		0/7 TP exceedances of 0.2 mg/L SV.
N-F21R	**8-HER005.12**	A	0 /	19	S	2 /	19	S	**13 /**	**17**	**IM**	**4 /**	**19**	**IM**												0	S										S		
N-F21R	8-HER012.99	FPM	0 /	2	S	0 /	2	S	0 /	2	S	0 /	1	W												0	W	0	S	0	S						W	W	
N-F21R	8-MPN054.17	A,USGS	0 /	176	S	2 /	170	S	13 /	178	S	3 /	60	S	1 /	1	IN									0	S										S	S	Co-located with USGS station 01674500
N-F21R	8-MPN073.75	A	0 /	35	S	0 /	35	S	2 /	32	S	2 /	34	S										0	S	0	S	0	S	0	S						S		
N-F21R	**8-RDY003.43**	A	0 /	18	S	1 /	18	S	**13 /**	**16**	**IM**	**2 /**	**17**	**IM**												0	S	0	S	0	S						S	S	
N-F21R	0167419910	USGS	0 /	1	W	0 /	1	W	1 /	1	W															0	W										W		
N-F21R	0167453580	USGS	0 /	1	W	0 /	1	W	0 /	1	W															0	W										W		
N-F22R	8-BEV006.78	A	0 /	17	S	0 /	17	S	1 /	15	S	1 /	17	S												0	S	0	S	0	S						S	S	
N-F22R	8-MAR003.24	A	0 /	1	W	0 /	1	W	0 /	1	W	1 /	1	W	1 /	1	W									0	W										W	W	
N-F22R	**8-MAR004.41**	A,C	0 /	20	S	0 /	20	S	**4 /**	**18**	**IM**	1 /	18	S										0	S	0	S	0	S	0	S	0	S	0	S		S	S	00 FT/SED
N-F22R	0167428850	USGS	0 /	1	W	0 /	1	W	0 /	1	W															0	W										W		
N-F22R	0167437550	USGS	0 /	1	W	0 /	1	W	0 /	1	W															0	W										W		
P-F23E	05Y25	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNTFa
P-F23E	07Y25	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNTFa
P-F23E	**8-MPN029.08**	A,CB	/	120	N/A	0 /	118	S	**15 /**	**116**	**IM**	0 /	57	S												0	S											S	
P-F23E	8-MPN031.15	SS																																					
P-F23E	**8-MPN039.10**	A	/	48	N/A	0 /	48	S	**6 /**	**48**	**IM**	3 /	48	S												0	S											S	
P-F23E	8MPN-147-ALL	CMON	/	18	N/A	0 /	42	IN	0 /	45	IN																												
P-F23E	8MPN-SR23-MPRA	CMON	/	7	N/A				0 /	7	IN																												
P-F23E	MA98-1006	MAIA																																					
P-F23E	MA98-1007	MAIA																																					
P-F23E	MA98-1008	MAIA																																					
P-F23E	MA98-1009	MAIA																																					
P-F23R	**8-DKW000.12**	A	0 /	19	S	**3 /**	**19**	**IM**	1 /	19	S	1 /	20	S												0	S										S		
P-F23R	8-DKW001.12	SS	0 /	6	S	0 /	6	S	0 /	6	S	1 /	6	IN												0	S										S		
P-F23R	8-DKW004.31	SS	0 /	6	S	0 /	6	S	0 /	6	S	0 /	6	S												0	S										S		
P-F23R	**8-GNT001.54**	SS	0 /	10	S	1 /	10	S	**2 /**	**10**	**IM**	1 /	10	S												0	S										S	W	
P-F23R	8MPN-140A-ALL	CMON	0 /	48	IN	0 /	90	IN	0 /	89	IN																												
P-F23R	8MPN-149-ALL	CMON	0 /	1	W	0 /	6	IN	0 /	7	IN																												
P-F23R	8MPN-SR21-MPRA	CMON	0 /	7	IN				0 /	7	IN																										IN		
P-F23R	**8-WKN003.16**	SS	0 /	2	S	1 /	2	S	**2 /**	**2**	**IM**																												
P-F24E	05Y23	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNTFa
P-F24E	05Y24	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNTFa
P-F24E	**8-MPN017.46**	A	/	46	N/A	0 /	45	S	3 /	46	S	3 /	44	S												**1**	**IM**											S	chloride
P-F24E	8MPN-159B-ALL	CMON	/	155	N/A	0 /	183	IN	0 /	183	IN																												
P-F24E	8MPN-SR24-MPRA	CMON	/	7	N/A				0 /	7	IN																												
P-F24R	8-CTH001.96	SS	0 /	2	S	0 /	2	S	0 /	2	S																												
P-F24R	8-HTQ003.77	A	0 /	20	S	0 /	20	S	0 /	20	S	1 /	20	S												0	S										S		
P-F24R	8-XAV002.16	SS	0 /	2	S	0 /	2	S	0 /	2	S																												
P-F24R	8-XDL001.85	SS	0 /	2	S	0 /	2	S	0 /	2	S																												
P-F24E	07Y22	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F24E	07Y23	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F24E	07Y24	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F24E	09Y25	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	05Y26	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	06Y22	CB-B, Tox	/	1	N/A	0 /	1	W	0 /	1	W																	0	S	2	O								chlordane, dieldrin
P-F25E	08Y24	CB-B	/	1	N/A	1 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	09Y22	CB-B	/	1	N/A	0 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	09Y23	CB-B	/	1	N/A	1 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	09Y24	CB-B	/	1	N/A	1 /	1	W																															CBP Probabilistic B-IBI station, Segment MPNOHa
P-F25E	**09Y21**	CB-B	/	1	N/A	1 /	1	W																															CBP Probabilistic B-IBI station, Segment YRKMHa
P-F25E	**06Y21**	CB-B, Tox	/	1	N/A	0 /	1	W	0 /	1	W																	0	S	0	S								CBP Probabilistic B-IBI station, Segment YRKMHa
P-F25E	**8-MPN004.39**	A,CB	/	401	N/A	9 /	401	S	2 /	149	S	3 /	59	S												**1**	**IM**											S	chloride
P-F25E	8YRK-SR25-MPRA	CMON	/	7	NA				0 /	7	IN																												
P-F25R	**8-TST001.81**	A	0 /	19	S	**3 /**	**20**	**IM**	1 /	19	S	**3 /**	**20**	**IM**												0	S										S		
T-F26E	**8-QEN002.47**	A	/	50	N/A	**12 /**	**50**	**IM**	0 /	50	S	**11 /**	**48**	**IM**	/	3	N/A	1 /	3	IN			0/50	S												W	0/8 S	Water Column-OtherToxics = NH3
T-F26E	8-YRK031.39	CB	/	215	N/A	3 /	215	S	0 /	141	S	0 /	58	S	/	5	N/A	0 /	5	S																W	0/59 S	RE14.3 (OW)
T-F26E	8-YRK031.37	C																														0	S	1	O				2000 PCB 1 species
T-F26E	8-YRK022.70	CB	/	314	N/A	7 /	314	S	0 /	135	S	0 /	59	S	/	5	N/A	0 /	5	S																W	0/57 S	LE4.1 (OW)
T-F26E	8-YRK024.11	A	/	44	N/A	0 /	44	S	0 /	44	S												0/47	S												W	0/47 S	Water Column-OtherToxics = NH3
T-F26E	**03Y11**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y12**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y13**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y15**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y16**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y17**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	**03Y18**	CB-B																																					CBP Probabilistic B-IBI station, Segment YRKMHa

York River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																					Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring						Dissolved						Fecal													Other						Other				Other	Bio			
WBID	Station	Type	Temperature				Oxygen				pH		Coliform				E. Coli				Enterococci				Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
T-F26E	03Y19	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	03Y20	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	03Y24	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	03Y25	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	03Y26	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y09	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y10	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y12	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y13	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y14	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y15	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y16	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y17	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y19	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y21	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y22	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	04Y23	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y07	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y08	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y09	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y10	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y11	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y12	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y13	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y14	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y15	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y16	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y17	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y18	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y19	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y20	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y21	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	05Y28	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y05	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y06	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y07	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y08	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y09	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y10	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y11	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y12	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y14	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y16	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y17	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y18	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y29	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	06Y30	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y03	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y04	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y05	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y06	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y07	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y08	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y09	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y11	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y13	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y14	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y15	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y16	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y17	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	07Y26	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKMHa
T-F26E	8-PTK008.92		/	18	N/A	1	/	19	S	0	/	18	S	1	/	12	S																							
T-F26E	8-PTK003.62		/	18	N/A	1	/	19	S	0	/	18	S	1	/	12	S																							
T-F26E	8-PHB001.40		/	20	N/A	0	/	20	S	0	/	20	S	0	/	8	S																							
T-F26E	MA98-0945	MAIA				0	/	1	W	0	/	1	W																				0	S	0	S				
T-F26E	8-QEN000.21	C2	/	1	N/A	0	/	1	W	0	/	1	W																									W	0/1 W	
T-F26E	8BND-12-ALL	CMON				3	/	256	IN	0	/	25	IN																											Citizen's Monitoring
T-F26E	8QEN-15-ALL	CMON				4	/	189	IN	0	/	191	IN																											Citizen's Monitoring
T-F26E	8TSK-10-ALL	CMON				0	/	11	IN	0	/	10	IN																											Citizen's Monitoring
T-F26E	8YRK-11-ALL	CMON				0	/	58	IN	0	/	58	IN																											Citizen's Monitoring
T-F26R	8-XEA000.12		0	/ 1	W	1	/	1	W	0	/	1	W	0	/	1	W																							
T-F26L	8-QEN007.02		0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S	0	/	7	S		/	7	N/A			0/7	S									W	0/7 S	Water Column-OtherToxics = NH3
T-F26L	8-QEN007.22		0	/ 7	S	0	/	7	S	0	/	7	S	0	/	7	S	0	/	7	S		/	7	N/A			0/7	S									W	0/7 S	Water Column-OtherToxics = NH3
T-F26L	8-QEN008.02		0	/ 4	S	0	/	4	S	0	/	4	S	0	/	4	S	0	/	4	S		/	4	N/A			0/4	S									W	0/4 S	Water Column-OtherToxics = NH3
T-F26L	8-QEN008.58		0	/ 4	S	0	/	4	S	0	/	4	S	0	/	4	S	0	/	4	S		/	4	N/A			0/4	S									W	0/4 S	Water Column-OtherToxics = NH3
T-F27E	8-FEL000.19	A	/	50	N/A	0	/	50	S	0	/	50	S	2	/	47	S		/	3	N/A	1	/	3	IN			0/49	S									W	0/8 S	Water Column-OtherToxics = NH3
T-F27E	**8-KNG000.18**	C																															0	S	**4**	**IM**				2000 PCB 4 species
T-F27E	**8-KNG004.46**	A	/	50	N/A	**10**	/	**50**	**IM**	0	/	50	S	**13**	/	**48**	**IM**		/	3	N/A	1	/	3	IN			0/50	S									W	0/8 S	Water Column-OtherToxics = NH3
T-F27E	8-SRH000.00	PFWQ	/	54	N/A	0	/	54	S	0	/	53	S															0/53	S									W	0/53 S	Pfiesteria Monitoring, NH3
T-F27E	8-SRW001.08		/	17	N/A	0	/	18	S	0	/	18	S	1	/	12	S																							
T-F27R	**8-CTC003.78**	A	0 /	3	S	0	/	3	S	0	/	3	S	**2**	/	**3**	**IM**											0/3	S								**MI**	0/3 S	0/0 W	Water Column-OtherToxics = NH3
T-F27E	8-YRK016.57	C																															0	S	1	O				2000 PCB 1 species
T-F27E	8-YRK011.14	CB	/	458	N/A	22	/	257	S	0	/	137	S	0	/	57	S		/	5	N/A	0	/	5	S													W	0/58 S	LE4.2 (OW)
T-F27E	8-YRK001.64-OW	CB	/	396	N/A	1	/	396	S	0	/	119	S																									W	0/57 S	LE4.3 (OW)
T-F27E	**8-YRK001.64-DW**	CB	/	79	N/A	**34**	/	**79**	**IM**	0	/	28	S	0	/	58	S		/	5	N/A	0	/	5	S													W	0/42 S	LE4.3 (DW)
T-F27E	**03Y01**	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	**03Y02**	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	**03Y03**	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa

York River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA												WATER COLUMN				SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																					Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status												#Violations/Status				#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring						Dissolved						Fecal													Other				Other				Other			Bio			
WBID	Station	Type	Temperature				Oxygen				pH			Coliform				E. Coli				Enterococci			Metals		Toxics		Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
T-F27E	03Y04	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y05	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y06	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y07	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y08	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y09	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	03Y10	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y01	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y02	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y03	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y04	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y05	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y06	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y07	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	04Y08	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	05Y01	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	05Y02	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	05Y03	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	05Y05	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	05Y06	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	06Y01	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	06Y02	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	06Y03	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	06Y28	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	07Y01	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	07Y02	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	07Y27	CB-B																																						CBP Probabilistic B-IBI station, Segment YRKPHa
T-F27E	MA98-0961	MAIA					0	/	1	W	0	/	1	W																			0	S	0	S				
T-F27E	8-WOR000.35	C																															0	S	2	IM				2000 PCB 2 species
T-F27E	8YRK-136-ALL	CMON					4	/	153	IN	0	/	163	IN																									0/5 IN	Citizen's Monitoring
T-F27E	8TMB-13-ALL	CMON					0	/	133	IN	2	/	136	IN																										Citizen's Monitoring
T-F27E	8SRW-17A-ALL	CMON					0	/	24	IN	1	/	25	IN																										Citizen's Monitoring

New River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA										WATER COLUMN		SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status										#Violations/Status		#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring				Dissolved								Fecal										Other				Other				Other		Bio			
WBID	Station	Type	Temperature			Oxygen			pH				Coliform			E. Coli			Enterococci				Metals	Toxics	Metals		Toxics		Metals		Toxics		Mon	T.P	CHL A	Comments
S-N01R	**9-BHO017.70**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N01R	9-HTN009.20	B	0 / 3 S 0	/ 2 S 0	/ 3 S																								NI					
S-N01R	9-HTN011.64	A	0 / 9 S 0	/ 9 S 0	/ 9 S	1 / 10 S						0 S																				S	S	
S-N01R	**9-LHC001.92**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N02R	**9-NEW176.85**	C											1 O	0 S	3 IM	0 S																		02 FT-2 smallmouth bass exceed Hg, '00 one exceedence; '00 Ni sec
S-N02R	**9-NEW181.66**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**3 / 8 IM**						0 S																				S	S	
S-N02R	**9-NEW187.46**	A,C	0 / 41 S 0	/ 41 S 0	/ 41 S	**4 / 36 IM**						0 S	0 S	0 S	1 O	0 S																S		FT/SED 2000-Hg in smallmouth bass;2002-Pb detected in bluehead chub; (CO calls this station 9-NEW158.40)
S-N02R	9-NEW188.71	B	0 / 1 W 0	/ 1 W 0	/ 1 W																								NI					
S-N02R	**9-WLS002.57**	A	0 / 28 S 0	/ 28 S 1	/ 28 S	**3 / 27 IM**						0 S	0 S																			S	S	
S-N03R	9014	USFS																											SI					Opossum Creek; MAIS=15
S-N03R	**9-FXC000.84**	A	0 / 28 S 0	/ 28 S 0	/ 28 S	**4 / 28 IM**						0 S	0 S																			S	S	
S-N03R	**9-FXC003.35**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N03R	9-FXC003.39	B	0 / 1 W 0	/ 1 W 0	/ 1 W																								NI					
S-N03R	9-MFX000.13	A	0 / 9 S 0	/ 9 S 0	/ 9 S	1 / 9 W						0 S																				S	S	
S-N04R	**9-LVR001.34**	A	0 / 18 S 0	/ 18 S 0	/ 18 S	**4 / 18 IM**						0 S	0 S																			S		
S-N04R	**9-PBC001.12**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**3 / 8 IM**						0 S																				S		
S-N04R	9-PBC002.69	A	0 / 9 S 0	/ 9 S 0	/ 9 S	1 / 9 W						0 S	0 S																			O		2/8 TP exceed
S-N05R	9069	USFS																											NI					Turkey Fork; MAIS=17, 17
S-N05R	**9-EKC003.78**	A	0 / 20 S 0	/ 20 S 0	/ 20 S	**5 / 17 IM**						0 S	0 S																			S		
S-N06R	**9-CST002.64**	A,C	0 / 18 S 0	/ 18 S 0	/ 18 S	**3 / 15 IM**						0 S	2.2 O	0 S	0 S	0 S																S		Zn, Ni 00 FT/SED; Historically MI-BIOMON
S-N06R	**9-CST016.82**	A	0 / 35 S 0	/ 35 S 0	/ 35 S	**10 / 36 IM**	**4 / 6 IM**					0 S	0 S																			S	S	
S-N06R	**9-NEW148.23**	A	0 / 57 S 0	/ 57 S 0	/ 57 S	**10 / 55 IM**	**2 / 6 IM**					0 S	0 S																			S	S	
S-N07R	**9-CRK003.00**	A	0 / 27 S 0	/ 27 S 0	/ 27 S	**3 / 28 IM**						0 S	0 S	1 O																		S	S	98 PCB in sed 2220
S-N07R	**9-CRK020.79**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N08R	9078	USFS																											NI					Big Branch; MAIS=17
S-N08R	9079	USFS																											SI					Powder Mill Creek; MAIS=16
S-N08R	**9-MRN000.31**	A	0 / 10 S 0	/ 10 S 0	/ 10 S	**4 / 8 IM**						0 S																				S	S	
S-N08R	9-NEW127.49	A	0 / 59 S 0	/ 59 S 0	/ 59 S	4 / 55 S	1 / 6 W					0 S	0 S																			S	S	
S-N08R	**9-SRT000.12**	A	0 / 10 S 0	/ 10 S 1	/ 10 S	**5 / 10 IM**						0 S																				S	S	
S-N09R	7001	USFS																											NI					Killenger Creek; MAIS=17,16
S-N09R	9003	USFS																											SI					East Fork Dry Run; MAIS=16
S-N09R	9068	USFS																											SI					West Fork Dry Run; MAIS=15
S-N09R	9074	USFS																											NI					Francis Mill Creek; MAIS= 18
S-N09R	9-CGG000.35	A	0 / 9 S 0	/ 9 S 0	/ 9 S	0 / 9 S						0 S																				S	S	
S-N09R	**9-CPL001.03**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N09R	9-CPL002.82	A	0 / 9 S 0	/ 9 S 0	/ 9 S	0 / 9 S						0 S																				S	S	
S-N09R	9-CPL003.10	A	0 / 20 S 0	/ 20 S 0	/ 20 S	0 / 18 S						0 S	0 S																			S		
S-N09R	9-CPL008.68	A	0 / 9 S 0	/ 9 S 0	/ 9 S	0 / 9 S						0 S																				S	S	
S-N09R	9-CPL018.37	B	0 / 1 W 0	/ 1 W 0	/ 1 W																								SI			S	S	
S-N09R	**9-CPL018.47**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**3 / 9 IM**						0 S																				S	S	
S-N09R	9-CPL026.75	A	0 / 9 S 0	/ 9 S 0	/ 9 S	0 / 9 S						0 S																				S	S	
S-N09R	**9-CPL028.10**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**2 / 9 IM**						0 S																				S	S	
S-N09R	9-DYR002.34	A	0 / 9 S 0	/ 9 S 0	/ 9 S	0 / 9 S						0 S																				S	S	
S-N09R	**9-SPB000.10**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**7 / 9 IM**						0 S																				O	S	2/9 TP exceed
S-N10R	**9-RDC033.94**	A	0 / 15 S 0	/ 15 S 0	/ 15 S	**3 / 15 IM**						0 S																				S		
S-N10R	9-SFK001.10	FPM	0 / 1 W 0	/ 1 W 0	/ 1 W	0 / 1 W	0 / 1 W					0 W	0 W																W	IN	IN			
S-N11R	**03167000**	USGS	0 / 12 S 0	/ 12 S 0	/ 12 S	4 / 12 NA	**6 / 12 IM**					0 S																						GM=3/3 both EC and FC, Reed Ck @Graham's Forge
S-N11R	9-GLD000.24	C											0 S	0 S	0 S	0 S																		00 FT/SED
S-N11R	9-RDC009.00	A,C	0 / 37 S 0	/ 37 S 0	/ 37 S	2 / 35 S	1 / 6 W					0 S	0 S	0 S	0 S	0 S	1 O															S	S	00 FT/SED, PCB 1 sp.
S-N11R	9-RDC013.79	FPM	0 / 1 W 0	/ 1 W 0	/ 1 W	0 / 1 W	0 / 1 W					0 W	0 W																W	IN	IN			
S-N11R	9-XCZ000.29	FPM	0 / 1 W 0	/ 1 W 0	/ 1 W	1 / 1 W						0 W	0 W																			IN	IN	
S-N12R	9-CVR002.57	B	0 / 4 S 0	/ 4 S 0	/ 4 S																								NI					
S-N14R	9-RIC000.50	A,C	0 / 20 S 0	/ 20 S 0	/ 20 S	0 / 18 S						0 S	0 S	0 S	0 S	0 S	0 S															S		00 FT/SED, Pb detected 1 sp.
S-N14R	**9-RIC029.23**	A	0 / 14 S 0	/ 14 S 0	/ 14 S	**2 / 14 IM**						0 S	0 S	0 S	0 S	0 S																S		00 FT/SED
S-N15R	9-LRI001.62	A	0 / 20 S 0	/ 20 S 0	/ 20 S	1 / 19 S						0 S	0 S																			S		
W-N16L	**9-NEW087.14-TL**	A	0 / 157 S **41**	/ **156 IM** **5**	/ **40 IM**	0 / 22 S	0 / 3 S					0 S																				S	S	NEW-4; TSI - CA [50.73] TP [45.83] SD [47.87]
W-N16L	**9-NEW087.14-BL**	A	0 / 134 S **85**	/ **131 IM** **3**	/ **28 IM**							0 S	0 S	0 S																		S		NEW-4; AQ '99 & '98 Sed OK
W-N16L	9-NEW088.86	C											0 S	0 S	0 S	0 S	1 O																	NEW-4; '00 FT/Sed; PCB 1 sp; Pb detected 2 sp
W-N16L	**9-NEW089.34-TL**	A	0 / 137 S **23**	/ **150 IM** 4	/ 39 S	0 / 25 S	0 / 3 S					1 O																				S	S	NEW-4; TSI - CA [50.85] TP [45.28] SD [49.43]; Water Col. Exceedance NH3-N 1 of 60 samples.
W-N16L	**9-NEW089.34-BL**	A	0 / 34 S **67**	/ **114 IM** 0	/ 27 S							0 S	0 S	0 S																		S		NEW-4; AQ '99 & '98 Sed OK
W-N16L	**9-NEW092.66-TL**	A	0 / 143 S **20**	/ **143 IM** 1	/ 39 S	0 / 26 S	0 / 4 S					0 S																				S	S	NEW-4; TSI - CA [50.69] TP [45.28] SD [48.46]
W-N16L	**9-NEW092.66-BL**	A	0 / 92 S **60**	/ **92 IM** 0	/ 27 S							0 S	0 S	0 S																		S		NEW-4; AQ '99 & '98 Sed OK
W-N16L	**9-NEW098.32-TL**	A	0 / 187 S **23**	/ **187 IM** 0	/ 103 S	4 / 79 S	0 / 4 S					0 S						0 S	0 S													S	S	NEW-4; TSI - CA [52.28] TP [57.10] SD [52.78]
W-N16L	9-NEW098.32-BL	A										0 S	1 O	0 S																				NEW-4; AQ '99 Sed OK; '98 Ni in Sed
W-N16L	9-NEW105.05-TL	C													0 S	1 O																		NEW-4; '00 FT; PCB 1 sp.
W-N16L	9-NEW105.05-BL	C											1 O	0 S																				NEW-4; '00 Zn in Sed
W-N16L	**9-PKC000.00-TL**	A	0 / 145 S **22**	/ **145 IM** 1	/ 41 S	0 / 25 S	0 / 4 S					0 S																				S	S	NEW-5; TSI - CA [52.10] TP [44.51] SD [49.31]
W-N16L	**9-PKC000.00-BL**	A	0 / 57 S **39**	/ **57 IM** 0	/ 24 S							0 S	1 O	0 S																		S		NEW-5; AQ '99 Sed OK; '98 Zn in Sed
W-N16L	9-PKC004.16-TL	A	0 / 45 S 3	/ 45 S 1	/ 24 S	0 / 23 S	0 / 3 S					0 S																				S	S	NEW-5; TSI - CA [56.32] TP [51.82] SD [56.02]
W-N16L	9-PKC004.16-BL	A											3 O	0 S																				NEW-5; AQ '99, '98 Sed Cu, Pb & Zn in Sed
W-N16L	**9-PKC004.65**	A,C	0 / 58 S 0	/ 58 S 2	/ 58 S	5 / 59 S						0 S			0 S	1 IM																S	S	NEW-5; '00 FT PCB 1 sp
W-N16L	9-PKC004.65B	C											2 O	1 S																				NEW-5; '00 Sed Cu & Zn
W-N16R	9-NEW106.83	A	0 / 5 S 0	/ 5 S 0	/ 5 S	1 / 6 IN						0 S						0 S	0 S													S		NEW-4; Sta discontiued '96 restart '00
W-N16R	**9-NEW107.51**	A	0 / 55 S 0	/ 55 S 1	/ 55 S	**6 / 53 IM**	1 / 6 IN					0 S	1 O	0 S																		S	S	AQ 99 Pb in Sed; Attach B FC 1998
W-N16R	**9-NEW107.65**	B	0 / 1 W 0	/ 1 W 0	/ 1 W																								**MI**					No new data-1998 303(d) List (MI); 2002 Cycle 1 survey NI
W-N17R	**9-PKC007.80**	B	0 / 6 S 0	/ 5 S 0	/ 4 S																								**MI**					NEW-5;
W-N17R	**9-PKC007.82**	C											2 O	5 O	0 S	1 IM																		NEW-5; '00 FT PCB 1 sp proximity to 9-PKC004.65; Sed Cu, Zn & 5 PAHs
W-N17R	**9-PKC009.29**	A,B	0 / 23 S 0	/ 22 S 0	/ 21 S	**7 / 18 IM**						0 S	0 S	1 O	0 S			0 S	0 S										**MI**	S				NEW-5; AQ Sediment '00 Pb & Zn, '99 Zn, '98 Pb & Zn
W-N17R	9-PKC011.11	A,B	0 / 22 S 0	/ 22 S 0	/ 21 S	1 / 17 S						0 S	2 O	2 O															NI	S				NEW-5; Bio OK; AQ '00 Sed OK; AQ '99 Pb & Zn; AQ '98 Pb & Zn in Sed
W-N17R	9-XAG000.25	A	0 / 1 W 0	/ 1 W 0	/ 1 W	0 / 1 W						0 S																		W				NEW-5;
W-N17R	7020	USFS																											NI					Single Survey '01 (MAIS 17 VG)
W-N17R	8092	USFS																											SI					Single Survey '01 (MAIS 15 G)
W-N17R	8093	USFS																											SI					Single Survey '01 (MAIS 16 G)
W-N18R	**9-CBC001.00**	A,B,TM	0 / 16 S 0	/ 16 S 1	/ 13 S	**2 / 9 IM**	**1 / 3 IM**					0 S																	**MI**	S	S			PWS
W-N18R	**9-CBC004.38**	A,B,TM	0 / 56 S 0	/ 56 S 1	/ 53 S	**33 / 51 NA**	**13 / 20 IM**					0 S	0 S	0 S															**MI**	O	S			PWS
W-N18R	**9-CBC006.35**	A,B,C,TM	0 / 48 S 0	/ 48 S 2	/ 46 S	**20 / 41 NA**	**8 / 16 IM**					0 S	0 S	0 S	0 S	0 S													**MI**	S				00 FT/Sed OK
W-N18R	9-CBC008.78	TM	0 / 1 W 0	/ 1 W 0	/ 1 W	1 / 1 W						0 S																		S	S			Station IM due to proximity of up & downstream stations
W-N18R	**9-CBC009.81**	A,TM	0 / 8 S 0	/ 8 S 0	/ 7 S	**4 / 8 IM**	**2 / 3 IM**					0 S																		S	S			
W-N18R	**9-CNL000.01**	A	0 / 9 S 0	/ 9 S 0	/ 9 S	**3 / 9 IM**						0 S																		S	S			
W-N18R	9CNL-5-SOS	CMON																											LP					PWS; 1 Survey Traditional Meth. (Exl)
W-N18R	9-NEW079.19	C											0 S	0 S	0 S	0 S																		PWS; '01 & '00 FT/Sed OK

New River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

Conventional Water Column Monitoring Data and Bacteria Data: #Violations/# Samples/Status. Water Column, Sediment, Fish Tissue: #Violations/Status. Benthic and Nutrients: Status.

Bold/Shaded = Impaired Waters
Pink = Observed Effects

WBID	Monitoring Station	Type	Temperature	Status	Dissolved Oxygen	Status	pH	Status	Fecal Coliform	Status	E. Coli	Status	Enterococci	Water Column Metals	Status	Water Column Other Toxics	Status	Sediment Metals	Status	Sediment Other Toxics	Status	Fish Tissue Metals	Status	Fish Tissue Other Toxics	Status	Benthic Bio Mon	T.P	CHL A	Comments
W-N18R	9-NEW081.72	A	0 / 56	S	0 / 56	S	0 / 56	S	5 / 60	S				0	S	0	S	1	O	0	S						S	S	AQ '00 Zn in Sed
W-N18R	**9-NEW085.94**	C																		0	S			**2**	**IM**				PWS; '01 FT/Sed PCB & Heptachlor Epoxide 1 sp
W-N18R	**9-PLM000.60**	A	0 / 9	S	0 / 9	S	0 / 9	S	**2 / 9**	**IM**						0	S										S	S	PWS
W-N18R	9PLM-1-SOS	CMON																								LP			PWS; 3 Surveys Traditional Meth. (1 Exl; 2 Good); 1 Survey Modified Meth. (Acceptable)
W-N18R	9PLM-SOS	CMON																								LP			PWS; 2 Surveys Traditional Meth. (2 Exl)
W-N19R	**9-LRV056.74**	A	**2 / 11**	**IM**	0 / 11	S	0 / 10	S	**2 / 11**	**IM**						0	S	0	S	0	S						S		°C Suspected Natural
W-N19R	9-XDM002.81	FPM	1 / 1	W	0 / 1	W	0 / 1	W	1 / 1	W	1 / 1	W				0	S	0	S	0	S					W	W		VAEQ99-171
W-N19R	9-MDR003.60	FPM	0 / 2	S	0 / 2	S	0 / 2	S	1 / 1	W						0	S	0	S	0	S					W	W	W	VAEQ99-026
W-N20R	**9-DDD000.04**	SS	1 / 2	IN	0 / 2	S	0 / 2	S	**4 / 4**	**IM**						0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	9-DDD002.62	C												0	S			0	S	0	S	0	S	0	S				98 FC-Listed; '00 FT/Sed; Pb detected 1 sp; FC TMDL Approved 12/11/02
W-N20R	**9-DDD002.70**	SS	1 / 2	IN	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	**9-DDD004.64**	A	1 / 11	S	0 / 11	S	0 / 10	S	**3 / 11**	**IM**				0	S	0	S	0	S	0	S						S		98 FC-Listed; FC TMDL Approved 12/11/02
W-N20R	**9-DDD004.75**	SS	1 / 2	IN	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	**9-DDD006.27**	SS	1 / 2	IN	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	**9-DDD008.20**	SS	1 / 1	W	0 / 1	W	0 / 1	W	**3 / 3**	**IM**						0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	9DDD-SOS	CMON																								LP			6 Surveys Traditional Meth. (5 Exl; 1 Fair); FC TMDL Approved 12/11/02
W-N20R	**9-DDW000.02**	SS	**2 / 2**	**IM**	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; °C Natural; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	**9-DDW004.02**	SS	0 / 2	S	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	9REE-SOS	CMON																								LP			4 Surveys Traditional Meth. (4 Exl); FC TMDL Approved 12/11/02
W-N20R	9-XDA000.01	SS	0 / 1	W	0 / 1	W	0 / 1	W								0	S										W		Dodd Cr. SS; FC TMDL Approved 12/11/02
W-N20R	9-XDB000.49	SS	0 / 1	W	0 / 1	W	0 / 1	W								0	S										W		Dodd Cr. SS; FC TMDL Approved 12/11/02
W-N20R	**9-XDC000.48**	SS	1 / 2	IN	0 / 2	S	0 / 2	S	**4 / 4**	**IM**	1 / 1	W				0	S										S		**Dodd Cr. SS; FC GM 1/1; FC TMDL Approved 12/11/02**
W-N20R	9-XDD000.25	SS			0 / 1	W	0 / 1	W								0	S										W		Dodd Cr. SS; FC TMDL Approved 12/11/02
W-N21L	9-LRV000.44-TL	A	0 / 1	W	0 / 1	W	0 / 1	W	0 / 1	W						0	S										W		
W-N21L	9-LRV000.44-BL	A																0	S	0	S								
W-N21R	**9-BIC000.14**	A	**2 / 8**	**IM**	0 / 8	S	0 / 8	S	0 / 8	S						0	S										S	S	
W-N21R	**9-BSH000.05**	A	0 / 8	S	0 / 8	S	0 / 8	S	**3 / 8**	**IM**						0	S										S	S	
W-N21R	9-LIC004.73	FPM	0 / 2	S	0 / 2	S	0 / 2	S	0 / 1	W						0	S	0	S	0	S						W	W	VAEQ99-042
W-N21R	**9-LLL000.05**	A	0 / 8	S	0 / 8	S	0 / 8	S	**4 / 8**	**IM**						0	S										S	S	
W-N21R	**9-LRV000.34**	A	0 / 26	S	0 / 26	S	0 / 26	S	**4 / 26**	**IM**						0	S	0	S	0	S						S	S	PWS
W-N21R	**03170000**	USGS	0 / 15	W	0 / 14	W	0 / 14	W	**2 / 14**	**IM**						0	W										W		Basis for 2002 Impaired Listing; Data older than 5 yrs.
W-N21R	9-LRV009.11	A	0 / 8	S	0 / 8	S	0 / 8	S	1 / 8	IN						0	S										S	S	
W-N21R	9-LRV016.68	A	0 / 8	S	0 / 8	S	1 / 8	IN	1 / 8	IN						0	S										S	S	
W-N21R	**9-LRV032.72**	A	0 / 8	S	0 / 7	S	0 / 8	S	**3 / 8**	**IM**						0	S										S	S	
W-N21R	9LRV-1-SOS	CMON																								LP			6 Surveys Traditional Meth. (6 Exl)
W-N21R	**9-MDW004.62**	A,SS	0 / 11	S	0 / 11	S	1 / 11	S	**7 / 12**	**IM**						0	S										S	S	Mill Cr. SS; FC GM 1/1; '02 FC Listed
W-N21R	**9-MLC000.17**	SS	0 / 4	S	0 / 4	S	0 / 4	S	**3 / 5**	**IM**	1 / 1	W				0	S										IN		Mill Cr. SS; FC GM 1/1; '98 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-MLC001.31**	SS	0 / 4	S	0 / 4	S	0 / 4	S	**3 / 5**	**IM**	1 / 1	W				0	S										IN		Mill Cr. SS; FC GM 1/1; '98 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-MLC001.53**	A	0 / 6	S	0 / 6	S	0 / 6	S	**3 / 6**	**IM**						0	S										S	S	FC TMDL Approved 6/05/02
W-N21R	**9-MLC002.74**	SS	0 / 13	S	0 / 13	S	0 / 13	S	**11 / 13**	**IM**	1 / 1	W				0	S										O	S	Mill Cr. SS; FC GM 1/1; '98 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-MLC005.44**	A,C	0 / 26	S	0 / 25	S	0 / 26	S	**18 / 25**	**IM**	1 / 1	W		0	S	0	S	0	S	0	S	0	S	0	S		S	S	00 FT/Sed OK; AQ '98 Sed OK; '98 FC-Listed; FC TMDL Approved 6/05/02
W-N21R	**9-MLC006.00**	SS	0 / 5	S	0 / 5	S	0 / 5	S	**2 / 5**	**IM**	1 / 1	W				0	S										IN		Mill Cr. SS; FC GM 0/1; '98 FC Listed; FC TMDL Approved 6/05/02
W-N21R	9-PPL000.01	SS														0	S										W		Mill Cr. SS; '02 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-PPL001.27**	SS	0 / 2	S	0 / 2	S	0 / 2	S	**2 / 2**	**IM**						0	S										W		Mill Cr. SS; '02 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-XDE000.95**	SS	0 / 5	S	0 / 5	S	0 / 5	S	**4 / 5**	**IM**	1 / 1	W				0	S										IN		Mill Cr. SS; FC GM 1/1; '02 FC Listed; FC TMDL Approved 6/05/02
W-N21R	**9-XDF000.11**	SS	0 / 5	S	0 / 5	S	0 / 5	S	**4 / 5**	**IM**	1 / 1	W				0	S										S		Mill Cr. SS; FC GM 1/1; '02 FC Listed; FC TMDL Approved 6/05/02
W-N22R	8115	USFS																								SI			Single Survey '99 (MAIS 13 G)
W-N22R	**9-BCK000.74**	TM	0 / 3	S	0 / 3	S	0 / 3	S	**2 / 3**	**IM**	1 / 3	IN				0	S										S		
W-N22R	**9-BCK009.47**	A,B,C,TM	0 / 21	S	0 / 21	S	0 / 21	S	**19 / 21**	**IM**	**3 / 3**	**IM**				0	S	0	S	0	S	0	S	0	S	**VI**	S		00 FT/Sed OK
W-N22R	**9-BCK015.98**	TM	0 / 3	S	0 / 3	S	0 / 3	S	**2 / 3**	**IM**	**3 / 3**	**IM**				0	S										S		
W-N22R	9-NEW066.75	C																		0	S								PWS; VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N22R	**9-NEW066.90**	C																0	S	0	S	0	S	**1**	**IM**				PWS; VDH Fish Adv. Carp; '02,'00 FT PCB 2 sp FT '01 OK; '02, '01, '00 Sed OK;
W-N22R	9-NEW067.84	C																		0	S								PWS; VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N22R	9-NEW069.73	SS														0	S										S		PWS; VDH Fish Adv. Carp; Nutrient/Macrophyte Study
W-N22R	9-NEW071.27	SS														0	S										S		PWS; VDH Fish Adv.; Carp; Nutrient/Macrophyte Study
W-N22R	9-NEW073.80	C																		0	S								PWS; VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N22R	9-NEW075.53	A	0 / 13	S	0 / 13	S	0 / 13	S	0 / 12	S						0	S	2	O	0	S						S		PWS; VDH Fish Adv. Carp; AQ '00 Pb & Zn Sed
W-N22R	9-NEW075.54	C																		0	S								PWS; VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N22R	9PTY-SOS	CMON																								LP			1 Survey Traditional Meth. (1 Exl)
W-N22R	**9-STE002.41**	A,C	0 / 34	S	0 / 34	S	0 / 34	S	**4 / 35**	**IM**	0 / 5	S				0	S	0	S	0	S	0	S	0	S		S	S	00 FT/Sed Ok; Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	**9-STE007.29**	B,TM	0 / 14	S	0 / 14	S	0 / 14	S	1 / 5	IN	1 / 5	IN				0	S									**MI**	S	W	Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	9STE-1-SOS	CMON																								LP			7 Surveys Traditional Meth. (2 Fair; 5 Poor); Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	9STE-3-SOS	CMON																								LP			6-Old Meth(1 Good; 5 Fair); 2-New Meth(Unacceptable); Stroubles Cr. Benthic TMDL-Jan '04; FC remains
W-N22R	9STE-4-SOS	CMON																								LP			5 Surveys Traditional Meth. (1 Exl, 1 Good; 1 Fair, 2 Poor); Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	9STE-5-SOS	CMON																								LP			4-Old Meth(3 Exl,1 Fair);1-New Meth(Acceptable); Stroubles Benthic TMDL-Jan '04; FC remains
W-N22R	9STE-6-SOS	CMON																								LP			3 Surveys Traditional Meth. (3 Exl); Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	9STE-7a-SOS	CMON																								LP			1 Survey Modified Meth. (Acceptable)
W-N22R	9STE-7-SOS	CMON																								LP			3 Surveys Traditional Meth. (2 Exl, 1 Fair); Stroubles Cr. Benthic TMDL Due Jan '04; FC remains
W-N22R	9-TOM000.42	A,B	0 / 1	W	0 / 1	W	0 / 1	W								0	S									NI	W		PWS; Single Benthic Survey '02; Collaborative Study w/DGIF
W-N22R	9-TOM001.68	A,B	1 / 1	W	0 / 1	W	0 / 1	W								0	S									NI	W		PWS; Single Benthic Survey '02; Collaborative Study w/DGIF
W-N22R	9-TOM002.19	B	0 / 4	S	0 / 4	S	0 / 4	S																		NI			PWS
W-N22R	9-TOM003.15	B	0 / 1	W	0 / 1	W	0 / 1	W																		NI			PWS; Single Benthic Survey '02
W-N22R	9-TOM012.78	B	0 / 3	S	0 / 3	S	0 / 3	S	0 / 1	W	0 / 1	W				0	S									NI	W		
W-N22R	9-TOM012.97	B	0 / 1	W	0 / 1	W	0 / 1	W																		NI			Single Benthic Survey '02
W-N22R	9TOM-1-SOS	CMON																								LP			4 Surveys Traditional Method (4 Exl)
W-N22R	9TOM-2-SOS	CMON																								LP			PWS; 5 Surveys Traditional Method (5 Exl)
W-N22R	9TOM-3-SOS	CMON																								LP			3 Surveys Traditional Meth. (3 Exl); 1 Survey Modfied Meth. (Acceptable)
W-N22R	9TOM-4-SOS	CMON																								LP			1 Survey Traditional Meth. (1 Exl)
W-N22R	9TOM-SOS	CMON																								LP			PWS; 2 Survey Traditional Meth. (2 Exl)
W-N23R	9-NEW055.51	C																		0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N23R	9-NEW056.22	A	0 / 51	S	0 / 51	S	1 / 51	S	1 / 51	S				0	S	0	S	1	O	0	S						S	S	VDH Fish Adv.; AQ '00 Sed OK & '98 Zn in Sed
W-N23R	9-SNK005.38	A	1 / 9	IN	1 / 9	IN	0 / 9	S	0 / 9	S						0	S										S	S	
W-N23R	9-SNK012.06	B	1 / 16	S	0 / 16	S	0 / 15	S	0 / 9	S						0	S									NI	S	S	
W-N23R	9SNK-A-SOS	CMON																								LP			3 Surveys Traditional Meth. (3 Exl)
W-N23R	9SNK-B-SOS	CMON																								LP			5 Surveys Traditional Meth. (5 Exl)
W-N23R	9SNK-C-SOS	CMON																								LP			3 Surveys Traditional Meth. (3 Exl); 1 Survey Modfied Meth. (Acceptable)
W-N24R	8003	USFS																								NI			Single Survey '99 (MAIS 18 VG)
W-N24R	9-LRY004.64	B	0 / 1	W	0 / 1	W	0 / 1	W																		NI			
W-N24R	**9-LRY000.28**	A	0 / 14	S	0 / 14	S	0 / 14	S	**2 / 14**	**IM**						0	S	1	O	0	S						S		AQ '00 & '99 Sed OK, '98 Pb in Sed
W-N24R	9LRY-SOS	CMON																								LP			1 Survey Traditional Meth. (1 G)
W-N24R	**9-NEW050.70**	C																0	S	0	S	0	S	**2**	**IM**				VDH Fish Adv.; '02 FT PCB 2 sp, '01 FT PCB 2 sp, DDE 1 sp, DDT 1 sp & H. epoxide 1 sp; 02 & '01 Sed OK
W-N25R	9-WLK004.34	A	0 / 39	S	0 / 39	S	0 / 39	S	2 / 36	S						0	S	0	S	1	O						S	S	AQ '00 PCB in Sed

New River Basin

Monitoring Station List for 2004 305(b) and 303(d) Integrated Report

			CONVENTIONAL WATER COLUMN										BACTERIA DATA										WATER COLUMN		SEDIMENT				FISH TISSUE				BENTHIC	NUTRIENTS		Bold/Shaded = Impaired Waters
			MONITORING DATA																																	Pink = Observed Effects
			#Violations/# Samples/Status										#Violations/# Samples/Status										#Violations/Status		#Violations/Status				#Violations/Status				Status	Status	Status	
	Monitoring					Dissolved							Fecal											Other			Other					Other	Bio			
WBID	Station	Type	Temperature			Oxygen			pH				Coliform				E. Coli				Enterococci		Metals	Toxics	Metals		Toxics		Metals			Toxics	Mon	T.P	CHL A	Comments
W-N25R	9-WLK024.17	FPM	0	/	4	S	0	/	4	S	0	/	4	S	0	/	1	S								0	S	0	S	0	S					S	S	VAEQ99-002
W-N25R	9-WLK033.90	A	0	/	9	S	0	/	9	S	0	/	9	S	0	/	9	S								0	S									S	S	
W-N25R	9-WLK035.52	FPM	0	/	2	S	0	/	2	S	0	/	2	S	1	/	1	W	1	/	1	W				0	S	0	S	0	S					W	W	VAEQ99-182
W-N25R	9-WLK044.06	A	0	/	19	S	0	/	19	S	0	/	19	S	1	/	19	S								0	S	0	S	0	S					S		
W-N25R	9-WLK050.85	B	0	/	4	S	0	/	4	S	0	/	4	S																					NI			
W-N25R	9-WLK058.04	A	0	/	9	S	0	/	9	S	0	/	9	S	1	/	9	IN								0	S									S	S	
W-N25R	9WLK-RWR1-SOS	CMON																																	LP			2 Survey Traditional Meth. (2 Ex)
W-N25R	9WLK-SOS	CMON																																	LP			2 Survey Traditional Meth. (2 Ex)
S-N26R	**8096**	USFS																																	**MI**			Standrock Branch:MAIS=11
S-N26R	**9-KBL001.67**	A	0	/	9	S	0	/	9	S	0	/	9	S	**2**	/	**8**	**IM**								0	S									S	S	
S-N26R	9-KBL007.24	B	0	/	5	S	0	/	5	S	0	/	5	S		/																			SI			
S-N26R	**9-KBL007.29**	A	0	/	19	S	0	/	19	S	1	/	19	S	**6**	/	**19**	**IM**								0	S	0	S							S		
W-N27R	**9-LWK000.77**	A,B	0	/	18	S	0	/	18	S	0	/	18	S	**2**	/	**18**	**IM**								0	S	0	S	0	S					S		
W-N27R	9-LWK020.72	B	0	/	3	S	0	/	3	S	0	/	3	S																					NI			
W-N27R	9LWK-SOS	CMON																																	LP			1 Survey Traditional Meth. (1 Ex)
W-N28R	8014	USFS																																	W			Single '98 (MAIS 7 PF) Nat. Lithic Acid; DEQ '3A' site visit- located below pond.
W-N28R	8017	USFS																																	SI			Single Survey '98 (MAIS 15 G)
W-N28R	8081	USFS																																	W			3 Surveys '01(MAIS 6 VP), '98(2 Surveys MAIS 10 and 11 PF) Ephemeral Stream-Unassessed Nat. Lithic Aci
W-N28R	8083	USFS																																	NI			Single Survey '98 (MAIS 18 VG)
W-N28R	8105	USFS																																	SI			Single Survey '99 (MAIS 15 G)
W-N28R	8112	USFS																																	NI			Single Survey '99 (MAIS 18 VG)
W-N28R	8114	USFS																																	SI			Single Survey '99 (MAIS 16 G)
W-N28R	8116	USFS																																	NI			USFS Single Survey '99 (MAIS 12 PF); DEQ Site visit 'NI
W-N28R	8125	USFS																																	NI			USFS two Surveys '01 (MAIS 2 VP); '98 (MAIS 11 PF); DEQ Site visit 'N
W-N28R	8127	USFS																																	SI			Two Surveys '01 (MAIS 16 G); '00 (MAIS 17 VG
W-N28R	8128	USFS																																	SI			Two Surveys '01 (MAIS 15 G); '00 (MAIS 14 G;
W-N28R	8129	USFS																																	SI			Single Survey '00 (MAIS 16 G)
W-N28R	9-SNC000.20	A,B,C	0	/	21	S	0	/	21	S	0	/	19	S	1	/	16	S								0	S	0	S	0	S	0	S	1	O	NI	S		00 FT/Sed; FT PCB 1 sp
W-N28R	9-SNC002.88	B	0	/	6	S	0	/	6	S	0	/	5	S																					NI			
W-N28R	9-SNC005.04	B	0	/	7	S	0	/	7	S	0	/	6	S																					NI			Used as REF for downstream benthic stations
W-N29R	8104	USFS																																	SI			Single Survey '99 (MAIS 14 G)
W-N29R	**9-NEW030.15**	A,C	0	/	59	S	0	/	59	S	0	/	59	S	0	/	60	S					0	S	0	S	0	S	0	S	0	S	**1**	**IM**		S	S	VDH Fish Adv. Carp; '02 FT PCB 1 sp, Pb detected; '01 FT PCB 1 sp; '00 FT/Sed FT PCB 1 sp
W-N29R	9-NEW030.20	C																											0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N29R	9-NEW031.03	C																											0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N29R	9-NEW032.44	C																											0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N29R	9-NEW039.98	A	0	/	1	W					0	/	1	W									0	S	0	S												VDH Fish Adv.
W-N29R	9-NEW040.00	C																											0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
W-N29R	9-NEW044.94	C																											0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
S-N30R	**9-WFC032.47**	A	0	/	14	S	0	/	14	S	0	/	14	S	**2**	/	**13**	**IM**								0	S									S		
S-N30R	9-WFC034.82	B	0	/	5	S	0	/	5	S	0	/	5	S																					NI			
S-N30R	9-WFC044.15	FPM	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W								0	W	0	W							IN	IN	
S-N31R	**9-HCC001.40**	A,B,C	0	/	19	S	0	/	19	S	0	/	19	S	**6**	/	**14**	**IM**								0	S	0	S	0	S	0	S	0	S	**MI**	S		00 FT/SED
W-N32R	**9-WFC000.20**	A	0	/	20	S	0	/	20	S	0	/	20	S	**2**	/	**18**	**IM**								0	S	0	S	0	S						S		
W-N32R	9-WFC003.69	B,C	0	/	3	S	0	/	3	S	0	/	3	S														1	O	5	O	0	S	0	S	NI			00 FT/Sed; Sed Pb & 5 PAHs- Bio OK
W-N32R	9-WFC010.66	FPM	0	/	2	S	0	/	2	S	0	/	2	S																								VAEQ99-037
W-N32R	9-WFC016.45	A	0	/	18	S	0	/	18	S	0	/	18	S	1	/	18	S								0	S	0	S	0	S					S		
W-N32R	9-WFC019.04	B	0	/	2	S	0	/	2	S	0	/	2	S																					NI			
S-N33R	**9-LAC000.56**	A	0	/	14	S	0	/	14	S	0	/	14	S	**3**	/	**14**	**IM**								0	S									S		
S-N33R	9-LAC000.92	B	0	/	4	S	0	/	4	S	0	/	4	S																					NI			
W-N34R	**9-RHC000.08**	A	0	/	18	S	0	/	18	S	0	/	18	S	**10**	/	**18**	**IM**								0	S	0	S	0	S					S		
W-N35R	**9-ADR000.13**	A	0	/	27	S	0	/	27	S	0	/	27	S	**6**	/	**26**	**IM**								0	S	0	S	0	S					NI	S	S	
W-N35R	9-NEW029.59	C																												0	S								VDH Fish Adv. Carp; '01 Sed OK PCB only
S-N36R	**9-BST023.05**	A	0	/	44	S	0	/	44	S	0	/	44		**16**	/	**35**	**IM**								0	S	0	S								S		VDH Fish consumption sdvisory
S-N36R	9-BST023.19	C																												1	O								Fish 2002:DDT detected, VDH Fish consumption advisory
S-N36R	**9-BST029.57**	A	0	/	41	S	0	/	41	S	0	/	41	S	**9**	/	**34**	**IM**								0	S	0	S	0	S						S		00 SED, VDH Fish consumption advisory
S-N37R	**9-BST021.26**	C																										0	S	**6**	**IM**	0	S	**2**	**IM**				detected 1 sp.
S-N37R	**9-BST025.71**	C																												**2**	**IM**								SED 2002-Total Chlordane & DDT setected in sed; VDH Fish consumption advisory
S-N37R	**9-LRR001.39**	A,C,SS	0	/	21	S	**8**	/	**21**	**IM**	0	/	21	S	**3**	/	**21**	**IM**								0	S	0	S	0	S	0	S	0	S		O		2/18 TP exceed; 00 FT/SED. 00 Pb detected 1 sp;
S-N37R	9-LRR001.99	SS	0	/	1	W	1	/	1	W	0	/	2	S	1	/	1	W																		IN		
S-N37R	9-RDH000.03	A	0	/	1	W	0	/	1	W	0	/	1	W	0	/	1	W								0	W									IN		