

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

| VPDES Permit Number | Stream Name | Parameter | Outfall | Source | Cat | First Listing | Compliance Date | Details |
|--|--------------------------|---------------|---------|--|-----|---------------|-----------------|---|
| Potomac River & Shenandoah River Basins | | | | | | | | |
| VA0091421 | UT to Lodge Creek | Zinc, Ammonia | 001 | Callao WWTP | 4B | 2009 | 6/25/2012 | |
| VA0076384 | Abrams Creek | | 001 | Federal-Mogul Products Inc. | | | 4/1/2012 | 4/1/12 compliance schedule for Whole Effluent Toxicity |
| VA0089214 | Duncan Run | | 001 | Flying J Inc. | | | 11/1/2013 | 11/1/13 compliance schedule for Ammonia-N |
| VA0027642 | Isaacs Creek UT | | 001 | Lake Holiday WWTP | | | 8/1/2012 | 8/1/2012 Compliance schedule for Total Recoverable Copper |
| VA0023183 | Dutchman Creek-UT | TSS, Ammonia | 001 | Lovettsville WWTF | 4B | 2010 | | |
| VA0070106 | Pine Hill Creek, UT | Copper | 001 | Purkins Corner Wastewater Treatment Plant | 4B | 2004 | | |
| VA0024121 | Difficult Run, UT | Copper | 001 | The Madeira School | 4B | 2010 | | |
| VA0065734 | South River | | 001 | | | | 9/1/2014 | 9/1/14 compliance schedule for Total Phosphorus |
| VA0020532 | Shenandoah River | | 001 | Berryville | | | 12/1/2013 | 12/1/13 compliance schedule for Ammonia-N (Jun-Dec), (Jan-May) |
| VA0088986 | South River - X-trib | | 001 | Black Rock Mobile Home Park | | | 8/1/2014 | 8/1/14 compliance schedule for Total Phosphorus |
| VA0088989 | South River UT | | 001 | Black Rock Mobile Home Park LLC | | | 8/1/2014 | 8/1/14 compliance schedule for Total Phosphorus |
| VA0088943 | South River | | 001 | Blue Ridge Mobile Homes Inc. | | | 5/1/2014 | 5/1/14 compliance schedule for Total Phosphorus |
| VA0075191 | Opequon Creek | | 001 | Frederick Winchester Service Authority - Parkins Mill WWTF | | | 3/1/2012 | 3/1/2012 Schedule of compliance for chlorides |
| VA0002402 | South River | | 001 | General Electric Company | | | 4/19/2013 | 4/19/13 compliance schedule for Whole Effluent Toxicity |
| VA0088994 | War Branch | | 001 | John A. Hucul, Harrisonburg-Shenandoah Valley KOA (formerly) Mountain Valley KOA | | | 8/1/2014 | 9/1/09 compliance schedule for ammonia met in permit issued 9/29/05. New permit issued 9/1/10 with compliance schedule for DO and more stringent Ammonia limits for Jan-May with compliance date of 8/1/14. |
| VA0001767 | South River | | 001 | Reynolds Packaging LLC | | | 12/1/2014 | 12/1/14 compliance schedule for Total Phosphorus |
| VA0090271 | N.F. Shenandoah River UT | | 001 | Sheetz Incorporated | | | 9/1/2013 | 9/1/13 Compliance Schedule for ammonia |
| VA0024406 | Hawksbill Creek | | 001 | Shenandoah National Park - Big Meadows STP | | | 7/1/2012 | 7/1/2012 Compliance schedule for Ammonia and Total Recoverable Copper |
| VA0024422 | East Hawksbill Creek UT | | 001 | Shenandoah National Park - Skyland STP | | | 7/1/2012 | 7/1/2012 Compliance schedule for Total Recoverable Copper |
| VA0028037 | South River UT | | 001 | Skyline Swannanoa | | | 5/1/2015 | 5/1/15 compliance schedule for Total Phosphorus |

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

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|--------------------------|---------------------------------|---|---------|---|-----|---------------|-----------------|---|
| James River Basin | | | | | | | | |
| VA0020257 | South Fork Appomattox River | Zinc | 001 | Appomattox Water Reclamation Facility - SBR | 5E | 2006 | 11/1/2011 | Consent Order to be presented at October 2009 SWCB Meeting. Schedule for Compliance gives the facility 2 years from SWCB approval date (Nov. 2011). |
| VA0061042 | Opossum Creek | Ammonia | 001 | Bennies Mobile Home Park STP | 5E | 2012 | 8/18/2014 | |
| VA0029475 | Catawba Creek, UT | Copper (Cu) | 001 | Commonwealth of Virginia, Department of Mental Health, Mental Retardation and Substance Abuse Services - Catawba Hospital STP | 4B | 2010 | 8/13/2012 | 2012 Listing: The water is the mixing zone of the VDMH&MRSAS - Catawba Hospital STP in Roanoke County. The permit VA0029475 contains water quality based effluent limits for total recoverable copper (Cu). The permit contains a schedule of compliance to meet these limits by 8/13/2012. |
| VA0088382 | Maxey Mill Creek | Ammonia(Dec-Apr) | 001 | Covance Research Products Inc | 4B | 2010 | 7/1/2011 | |
| VA0025542 | Jackson River | Whole Effluent Toxicity (WET) | 001 | Covington WWTP | 4B | 2012 | 2/10/2013 | 2012 Listing: The water is the mixing zone of the Covington WWTP. The permit VA0025542 contains water quality based effluent limits for Whole Effluent Toxicity (WET) - chronic. The permit contains a schedule of compliance to meet these limits by 2/10/2013. |
| VA0027910 | Little River, UT | Total Cyanide | 001 | Manakin Farms | 4B | 2010 | 9/30/2012 | Permit was issued 9/30/2008 with a 4 year compliance schedule for total cyanide due 9/30/2012 |
| VA0089729 | Black Creek | | 001 | NCSA-Nelson County Regional STP | | | 5/1/2012 | 5/1/2012 Compliance schedule for Total Recoverable Copper, Total Recoverable Zinc and Ammonia |
| VA0030767 | Raccoon Creek UT | | 001 | Fluvanna County High School STP | | | 9/1/2012 | 9/1/2012 Compliance schedule for Ammonia Jun-Nov |
| VA0002771 | Indian Gap Run | | 001 | Modine Manufacturing Company | | | 3/1/2014 | 3/1/14 compliance schedule for Total Recoverable Copper |
| VA0075981 | Shadwell Creek | | 001 | Regent Hospitality LLC-Comfort Inn-Monticello | | | 2/1/2012 | 2/1/2012 Compliance schedule for Ammonia (Jun-Nov) |
| VA0025488 | North Fork Rivanna River | | 001 | RWSA-Camelot STP | | | 4/1/2013 | 4/1/2013 Compliance schedule for BOD5, TKN and DO |
| VA0023108 | Horsepen Creek | Ammonia (Jun-Nov & Dec-May) | 001 | VDOT Interstate 64 Goochland Rest Area | 4B | 2010 | 7/1/2011 | Permit issued on 7/1/2007 with a 4 year compliance schedule for ammonia. Facility is temporary shut down by VDOT |
| VA0053082 | Southern Branch Elizabeth River | Zinc | 001 | Amerada Hess Corp - Chesapeake Terminal | 4B | 2004 | 8/12/2006 | Since 7/07 "No Discharge" indicated on DMRs. "No Discharge" DMRs at 001 & no Zn limit 003(recvs 001 flows) can not resolve status of limit met. Permits will look for solution at reissuance 2011. |
| VA0085936 | Morris Creek | Ammonia, zinc, mercury, hexavalent chromium | 001 | Charles City County's Mt. Zion & Rustic WTP | 4B | 2010 | 7/14/2012 | The permit was issued on 7/14/2008 with 4 year compliance schedules for ammonia, total recoverable zinc, total recoverable mercury, and total recoverable hexavalent chromium. The compliance schedule ends 7/14/2012. |

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

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|---------------------|---|--|---------|--|-----|---------------|-----------------|--|
| VA0053813 | Pescara Creek to Eastern Branch, Elizabeth R. | Copper, Zinc | 004 | Colonnas Shipyard, Inc | 4B | 2006 | 8/19/2008 | DMRs (4/09, 1/09, 10/08) show violate both Cu & Zn at Outfall 004. 2010 July permit - limit for Cu and Zn is removed from Outfall 004 at startup of WWTP that will discharge at Outfall 009. No limits for Cu or Zn at Outfall 009. Status remains as previous until next permit cycle. |
| VA0054330 | James River, UT | DO, total recoverable zinc, total recoverable copper, total recoverable lead | 001 | Hammaker East Limited | 4B | 2010 | 8/26/2012 | The permit was issued 8/26/2008 with a 4 year compliance schedule for dissolved oxygen, zinc, copper, and lead |
| VA0055409 | James River, UT | Total recoverable lead | 001 | International Matex Tank Terminals - Virginia West | 4B | 2010 | 8/13/2011 | The permit was issued on 8/13/2008 with a 3 year compliance schedule for total recoverable lead |
| VA0029165 | Almond Creek, UT | Total Recoverable Lead, Total Recoverable Zinc | 001 | Kinder Morgan Operating LP A | 4B | 2002 | 5/2/2010 | The permit was issued on 5/1/2001 with a compliance schedule for lead and zinc due 5/1/2005. The limit is in effect but is only applicable when the facility is actively storing product onsite. They have been unable to sample to ensure compliance presumably because they are not currently storing product, therefore the discharge is just stormwater. The permit was reissued on 5/2/2006 with a new 4 year compliance schedule for more stringent lead and zinc limits. |
| VA0089168 | Lyon Shipyard Incorporated- Sealift Drydock | TSS | 001 | Lyon Shipyard Incorporated- Sealift Drydock | 5E | 2006 | 10/24/2009 | TSS Limit of 60 mg/L effective, applicant says cannot ever be met. No affirmative evidence of hauling for treatment off-site. |
| VA0092495 | Lyon Shipyard Incorporated- Norfolk Facility | TSS | 001 | Lyon Shipyard Incorporated- Norfolk Facility | 5E | 2010 | 9/23/2013 | TSS limit of 120 MG/L not yet effective . 3 year sked allowed for reissuance. |
| VA0073091 | Eastern Branch, Elizabeth River | Copper, Zinc | 001 | Metro Machine Corporation | 5E | 2006 | 8/2/2008 | DMRs (12/08) show violate both Cu & Zn; Semi-annual DMRs since show No-Discharge. 2010 July permit maintain permit limit for Cu & Zn at Outfall 001. Currently, the process wastewaters are collected from drydock and pumped to wastewater treatment facility. Permittee desires to retain an ability to continue to direct discharge process wastewaters from drydock Outfall 001. |
| VA0088480 | Rumley Marsh, UT | zinc, copper | 001 | New Kent County's Chickahominy WWTF | 4B | 2010 | 9/1/2010 | The permit was issued on 9/1/2006 with 4-year compliance schedules for total recoverable copper and total recoverable zinc. The compliance schedules end 9/1/2010. Facility ceased discharge in 2010. |
| VA0004804 | James River | Zinc | 005 | Northrop Grumman Shipbuilding [formerly Newport News Shipbuilding & Drydock] | 4B | 2010 | 10/1/2013 | Added Mod 10/1/09. Schedule not yet effective 6/10. |
| VA0004804 | James River | Zinc | 045 | Northrop Grumman Shipbuilding [formerly Newport News Shipbuilding & Drydock] | 4B | 2010 | 10/1/2011 | Added Mod 10/1/09. Schedule not yet effective 6/10. |

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| VA0004804 | James River | Copper | 049 | Northrop Grumman Shipbuilding [formerly Newport News Shipbuilding & Drydock] | 4B | 2010 | 10/1/2013 | Added Mod 10/1/09. Schedule not yet effective 6/10. |
| VA0004804 | James River | Zinc | 049 | Northrop Grumman Shipbuilding [formerly Newport News Shipbuilding & Drydock] | 4B | 2010 | 10/1/2013 | Added Mod 10/1/09. Schedule not yet effective 6/10. |
| VA0004804 | James River | Zinc | 094 | Northrop Grumman Shipbuilding [formerly Newport News Shipbuilding & Drydock] | 4B | 2010 | 10/1/2013 | Added Mod 10/1/09. Schedule not yet effective 6/10. |
| VA0026557 | James River | DO | 001 | Phillip Morris USA | 4B | 2009 | 1/3/2011 | This parameter should have been listed during the 2010 cycle but was mistakenly left off. |
| VA0061646 | Dark Swamp, UT | Ammonia | 001 | Town of Surry WWTP | 4B | 2006 | 1/17/2010 | 1/17/2010 compliance schedule for ammonia |
| VA0061646 | Dark Swamp, UT | Copper | 001 | Town of Surry WWTP | 5E | 2004 | 1/17/2010 | The permit was previously issued with a 2/1/04 compliance schedule for total recoverable copper. The limit is in effect and the facility has not been able to consistently meet the limits. The permit was reissued on 1/17/2006 with another compliance schedule for more stringent copper limits due Jan 17, 2010. |
| VA0005215 | US NAVY-Norfolk Navy Shipyard | CL2 | 200 | US NAVY Norfolk Naval Shipyard | 5E | 2010 | 6/30/2014 | Schedule not yet met; due 6/30/2014. |
| VA0005215 | US NAVY-Norfolk Navy Shipyard | CL2 | 400 | US NAVY Norfolk Naval Shipyard | 5E | 2010 | 6/30/2014 | Schedule not yet met; due 6/30/2014. |
| VA0005215 | US NAVY-Norfolk Navy Shipyard | CL2 | 500 | US NAVY Norfolk Naval Shipyard | 5E | 2010 | 6/30/2014 | Schedule not yet met; due 6/30/2014. |
| VA0091375 | Harrison Creek, UT | Total Recoverable Copper | 001 | Crop Production Services | 4B | 2009 | 8/20/2013 | |
| VA0023540 | UT of Whipponock Creek | Ammonia | 001 | DOC Dinwiddie Field Unit 27 WWTP | 4B | 2009 | 1/20/2013 | The permit was issued on 1/20/2009 with a 4 year compliance schedule for ammonia |
| VA0023426 | UT to Swift Creek | Ammonia | 001 | Pocahontas Field Unit #13 | 5E | 2009 | 1/23/2013 | |
| VA0090131 | West Creek, UT | Copper | 001 | Tyson Foods Inc. | 5E | 2009 | 5/1/2013 | |
| Rappahannock River Basin | | | | | | | | |
| VA0089303 | Carter's Creek | Dissolved oxygen, ammonia, zinc | 001 | Ampro Shipyard | 4B | 2010 | 9/30/2012 | The permit was issued on 9/30/2008 with 4-year compliance schedules for dissolved oxygen, ammonia, and total recoverable zinc. |
| VA0087173 | Broad Creek | Dissolved oxygen, ammonia, enterococci | 001 | Bay Marine, Ltd. STP | 4B | 2010 | | The permit was issued 12/21/2006 with 4-year compliance schedules for dissolved oxygen, ammonia, and enterococci. No data has been provided to determine compliance |

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

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|------------------------------------|---|--|---------|---|-----|---------------|-----------------|--|
| VA0024066 | Rappahannock River, UT | TSS, Total Copper, Total Zinc, cBOD5, ammonia | 001 | Christchurch School STP | 4B | 2010 | 7/7/2012 | Permit was issued 7/7/2008 with a 4 year compliance schedule for Total Suspended Solids, Total Zinc, Total Copper, cBOD5, and ammonia. Schedule ends 7/7/2012. |
| VA0087718 | Cabin Branch | Copper (WET), Zinc (WET) | 001 | D.O.C. Coffeewood Correctional Center | 4B | 2002 | | |
| VA0023469 | Garland's Millpond, UT | Ammonia, cadmium, silver | 001 | Haynesville Correctional Center | 4B | 2006 | 7/8/2009 | 7/8/2009 compliance schedule for ammonia, cadmium, silver. Previous total nitrogen and total phosphorus limits were removed when the permit was modified on 1/1/2007. |
| VA0073318 | Urbanna Creek, UT | Total cyanide, ammonia, total recoverable zinc, total recoverable copper | 001 | Middle Peninsula Regional Security Center | 4B | 2010 | 1/17/2012 | The permit was issued 1/16/2008 with a 4 year compliance schedule for total cyanide, ammonia, total recoverable zinc, and total recoverable copper |
| VA0063029 | Rappahannock River | Dissolved oxygen, ammonia | 001 | Mizpah Nursing Home STP | 4B | 2010 | 9/29/2011 | The permit was issued on 9/29/2008 with a 3 year compliance schedule for dissolved oxygen and ammonia due 9/29/11. |
| VA0060569 | Windmill Point Marine Resort Boat Basin | Enterococci | 001 | Windmill Point Resort and Yacht Harbor | 4B | 2010 | 5/3/2009 | The permit was issued on 5/3/2006 with a 3 year compliance schedule for enterococci |
| Roanoke/Yadkin River Basins | | | | | | | | |
| VA0027481 | North Fork Roanoke River | Ammonia (NH3-N) | 001 | B & J Enterprises L.C. - Blacksburg Country Club WWTP | 4B | 2010 | 9/12/2012 | 2010 Listing: The water is the mixing zone of the Blacksburg Country Club WWTP in Montgomery County. The permit VA0027481 contains water quality based effluent limits for ammonia (NH3-N). The permit contains a schedule of compliance to meet these limits by 9/12/2012. |
| VA0091669 | Hunting Creek | Zinc (Zn) | 001 | Bedford County PSA - Moneta Regional WWTP | 4B | 2012 | 6/16/2014 | 2012 Listing: The water is the mixing zone of the Bedford County PSA - Moneta Regional WWTP. The permit VA0091669 contains water quality based effluent limits for total recoverable zinc (Zn). The permit contains a schedule of compliance to meet these limits by 6/16/2014. |
| VA0026247 | Coleman Creek | Tributyltin & Copper | 001 | Boydton WWTP | 4B | 2004 | 3/1/2011 | Permit is currently being modified and limits have been reassessed to show TBT and Copper are not needed. Will need to have final permit for delisting next cycle. |
| VA0076881 | Little Bluestone Creek | Copper | | Chase City's Regional STP | 4B | 2010 | 7/1/2012 | Enforcement limits effective 8/1/2011. Final limits effective 7/1/2012 |
| VA0060909 | Day Creek, UT | Biochemical Oxygen Demand (BOD5), Ammonia (NH3-N) | 001 | Dare to Care Charities, Inc. - Dare to Care Charities STP | 4B | 2010 | 12/1/2011 | 2012 Listing basis: The water is the mixing zone for the Dare to Care Charities, Inc.- Dare to Care Charities STP. The permit VA0060909 contains water quality based effluent limits for Biochemical Oxygen Demand (BOD5) and ammonia (NH3-N). A consent order amendment requires the facility to eliminate the discharge via an in ground waste water disposal system by 12/1/2011. |

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

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|---------------------|--------------------------|--|---------|--|-----|---------------|-----------------|---|
| VA0084433 | Twittys Creek | Copper | 001 | Drakes Branch STP | 5E | 2002 | 2/9/2005 | Permit was modified and reissued with new Cu limits based on WER study. |
| VA0029254 | Storey Creek | Copper (Cu), Nickel (Ni), Zinc (Zn) | 001 | Ferrum Water and Sewage Authority - Ferrum STP | 4B | 2006 | 12/31/2012 | 2012 Listing Basis: The water is the mixing zone for the Ferrum Water and Sewage Authority - Ferrum STP (VA0029254) in Franklin County. A Consent Order is issued with a schedule of compliance (12/31/2012) to meet the limit. The facility remains 303(d) Listed as compliance with the final copper (Cu), nickel (Ni) and zinc (Zn) effluent limitations has not been met. |
| VA0020320 | Banister River | Copper | 001 | Halifax County Service Authority - Cowford Road WWTP | 4B | 2010 | 4/1/2012 | |
| VA0089893 | Poplar Creek | Copper | 001 | Halifax County Service Authority - Leigh Ave WTP | 5E | 2010 | 1/1/2013 | |
| VA0090280 | Grassy Creek, UT | Dissolved Oxygen & Ammonia | 001 | Henry County PSA - Greenbriar Lagoon STP | 4B | 2012 | 6/14/2014 | 2012 Listing: The water is the mixing zone of the Henry County PSA - Greenbriar Lagoon STP. The permit VA0090280 contains water quality based effluent limits for dissolved oxygen and ammonia. The permit contains a schedule of compliance to meet these limits by 6/14/2014. |
| VA0083097 | Roanoke (Staunton) River | Manganese | 009 | Old Dominion Electric Cooperative Clover | 4B | 2006 | 1/1/2012 | Background Manganese data from the Roanoke (Staunton) River indicated a need for the existing Manganese limit and compliance schedule. DEQ and VDH are evaluating the current Manganese standard, a secondary drinking water standard. An amendment is currently included in the WQS triennial review to change the WQ criterion for PWS from 'Total' Mn to 'Dissolved' Mn. The special standard amendment was approved by the Virginia SWCB on 10/17/08. EPA rejected the WQS amendment and the facility was given an extended compliance schedule in order to meet the limit. |
| VA0028029 | Lake Gaston, UT | Iron | 001 | River Ridge Association Inc. | 5E | 2012 | 1/1/2013 | |
| VA0076015 | Pigg River | Whole Effluent Toxicity (WET), Zinc (Zn) | 001 | Ronile, Inc. | 4B | 2010 | 9/21/2012 | 2012 Listing: The water is the mixing zone of Ronile, Inc. in Franklin County. The permit VA0076015 contains water quality based effluent limits for Whole Effluent Toxicity (WET) - Acute and total recoverable zinc (Zn). The permit contains a schedule of compliance to meet these limits by 9/21/2012. |
| VA0020249 | Caldwells Creek | Copper | 001 | Town of Appomattox STP - Trickling Filter | 5E | 2002 | 8/19/2011 | Amended Consent Order with 8/19/11 compliance date. |
| VA0067245 | Maggodee Creek | Dissolved Oxygen | 001 | Town of Boones Mill - Boones Mill Sewage Treatment Plant | 4B | 2012 | 12/31/2012 | 2012 Listing: The water is the mixing zone of the Town of Boones Mill Sewage Treatment Plant. The permit VA0067245 contains water quality based effluent limits for dissolved oxygen. The permit contains a schedule of compliance to meet these limits by 12/31/2012. |

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|---|----------------------------|--|---------|--|-----|---------------|-----------------|---|
| VA0051446 | South Fork Goose Creek, UT | Whole Effluent Toxicity (WET) | 001 | TransMontaigne Product Services, Inc. - TansMontaigne Montvale Piedmont Terminal | 4B | 2010 | 5/1/2011 | 2012 Listing: The water is the mixing zone of the TransMontaigne Product Services, Inc. - TransMontaigne Montvale Piedmont Terminal in Bedford County. The permit VA0051446 contains water quality based effluent limits for Whole Effluent Toxicity (WET) - Acute. The permit contains a schedule of compliance to meet these limits by 5/01/2011. |
| VA0025020 | Roanoke River | Total Kjeldahl Nitrogen | 001 | Western Virginia Water Authority Water Pollution Control Plant | 4B | 2012 | 2/21/2013 | 2012 Listing: The water is the mixing zone of the Western Virginia Water Authority Water Pollution Control Plant. The permit VA0025020 contains water quality based effluent limits for total Kjeldahl nitrogen (TKN). The permit contains a schedule of compliance to meet these limits by 2/21/2013. |
| Chowan River and Dismal Swamp Basins | | | | | | | | |
| VA0027014 | Flatrock Branch, UT | Ammonia | 001 | Brunswick County - Sturgeon Elementary School | 4B | 2010 | 5/21/2011 | Permit issued 5/21/2007 with a 4 year compliance schedule for ammonia |
| VA0027022 | Greentown Branch, UT | Ammonia | 001 | Brunswick County's Meherrin-Powellton Elementary | 4B | 2010 | 5/21/2011 | Permit was issued 5/21/2007 with a 4 year compliance schedule for ammonia due 5/21/2011 |
| VA0081213 | Tommeheton Creek | Acute WET | 001 | Cox Wood of Virginia LLC | 5E | 2012 | 10/1/2013 | |
| VA0077259 | Three Creek | zinc, copper | 001 | Greensville County - Three Creek STP | 4B | 2010 | 9/30/2011 | The permit was issued 9/30/2007 with 4 year compliance schedules for total recoverable copper and total recoverable zinc due 9/30/2011. |
| VA0090981 | Galley Swamp, UT | Selenium | 001 | Iluka Resources, Inc. - Mineral Separation Plant | 4B | 2010 | 8/11/2012 | The permit was issued on 8/11/2008 with a 4-year compliance schedule for total recoverable selenium. |
| VA0060402 | Great Creek | Total Recoverable Copper | 001 | McKenney Municipal STP | 4B | 2012 | 9/25/2013 | IF WER is approved the permit may be modified to have this limit removed |
| VA0022934 | Gravelly Run, UT | Ammonia | 001 | Southside Elementary School STP | 4B | 2010 | 4/30/2009 | Permit issued 4/30/2007 with a 2 year compliance schedule for ammonia due 4/30/09 |
| VA0088463 | Hazel Swamp | Ammonia, zinc, copper | 001 | Surry County WWTP | 4B | 2010 | 12/11/2011 | The permit was issued 12/11/2007 with 4 year compliance schedules for ammonia, total recoverable zinc, and total recoverable copper compliance due date 12/11/2011. No data has been provided to determine compliance. |
| VA0061310 | Spring Branch | Total recoverable zinc, total phosphorus | 001 | Sussex Service Authority's Spring Branch WWTF | 4B | 2010 | 6/20/2011 | The permit was issued on 6/20/2007 with a 4 year compliance schedule for total recoverable zinc and total phosphorus (calendar year load) Compliance due date 6/20/2011 |
| VA0026816 | Roses Creek | Copper | 001 | Town of Alberta | 5E | 2009 | 3/5/2014 | The permit was issued on 3/5/2009 with a 4 year compliance schedule for total recoverable copper |
| VA0026816 | Roses Creek | Zinc | 001 | Town of Alberta | 5E | 2009 | 3/5/2014 | The permit was issued on 3/5/2009 with a 4 year compliance schedule for zinc |

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| VA0020761 | Hickory Swamp | Total Residual Chlorine, ammonia, total contact chlorine, instantaneous minimum chlorine | 001 | Town of Jarratt STP | 4B | 2010 | 7/29/2011 | 4 year compliance schedule issued 7/29/07 and due 7/29/11 |
| VA0020354 | Roses Creek | Tuc - chronic 7-day statre pimephales promelas | 001 | Town of Lawrenceville WWTP | 4B | 2010 | 9/11/2012 | Compliance schedule for Whole Effluent Toxicity due 9/11/2012 |
| Chesapeake Bay/Atlantic/Small Coastal Basins | | | | | | | | |
| VA0028819 | Put-In Creek | Ammonia (May-Oct & Nov-Apr) | 001 | HRSD Mathews Courthouse STP | 4B | 2010 | 2/1/2011 | Permit issued 2/1/2007 with a 4 year compliance schedule for ammonia due 9/30/2011 |
| VA0020788 | Indian Creek, UT | Hydrogen Sulfide | 001 | Kilmarnock WWTP | 4B | 2010 | 11/22/2009 | Permit issued 11/22/05 with a 4 year compliance schedule for hydrogen sulfide due 11/22/2009 |
| VA0079928 | Fisherman's Cove to Little Cr. Channel | Copper | 006 | U.S. Joint Expeditionary Base Little Creek | 5E | 2010 | 9/13/2013 | Compliance Schedule not yet met. Due 9/2013. |
| VA0079928 | Fisherman's Cove to Little Cr. Channel | Zinc | 006 | U.S. Joint Expeditionary Base Little Creek | 5E | 2010 | 9/13/2013 | Compliance Schedule not yet met. Due 9/2013. |
| York River Basin | | | | | | | | |
| VA0070572 | Mechumps Creek, UT | Chlorpyrifos, demeton, guthion, malathion | 001 | Truckstops of America BP | 4B | 2010 | 10/31/2011 | The permit was issued on 9/26/2007 with a 4 year compliance schedules for chlorpyrifos, demeton, guthion, and malathion. The compliance schedule ends 10/31/2011. |
| VA0070572 | Mechumps Creek, UT | Copper, Zinc, Ammonia, WET | 001 | Truckstops of America BP | 5E | 2002 | 2/1/2004 | The facility had a 2/1/2004 compliance schedule for total recoverable copper, total recoverable zinc, ammonia, and whole effluent toxicity (WET). The zinc and WET limits are in effect, but the facility has been unable to meet the limits and is pumping and hauling to achieve compliance. The permit was reissued on 9/26/2007 with new 4-year compliance schedule for ammonia and copper. |
| VA0090743 | Camp Creek | Copper, Zinc | 001 | Zion Crossroads WWTP | 4B | 2010 | | |
| New River Basin | | | | | | | | |
| VA0024040 | Mill Creek | Ammonia (NH3-N), Copper (Cu), Zinc (Zn) | 001 | Montgomery County Public Service Authority - Riner WWTP | 4B | 2010 | 9/21/2012 | 2012 Listing: The water is the mixing zone of the Montgomery County PSA - Riner WWTP in Montgomery County. The permit VA0024040 contains water quality based effluent limits for ammonia, total recoverable copper (Cu) and total recoverable zinc (Zn). The permit contains a schedule of compliance to meet these limits by 9/21/2012. |

2012 Water Quality Based Limited Sources - Category 4B and 5E Waters

| VPDES | | | | | | | | |
|-----------|----------------|-------------------------------|---------|--|-------|------------|------------|--|
| Permit | | | | | First | Compliance | | |
| Number | Stream Name | Parameter | Outfall | Source | Cat | Listing | Date | Details |
| VA0079863 | Tract Fork, UT | Whole Effluent Toxicity (WET) | 001 | Pulaski, Town of - Pulaski Water Treatment Plant | 4B | 2010 | 11/18/2012 | 2012 Listing: The water is the mixing zone of the Pulaski Water Treatment Plant in Pulaski County. The permit VA0079863 contains water quality based effluent limits for Whole Effluent Toxicity (WET) - Acute. The permit contains a schedule of compliance to meet these limits by 11/18/2012. |