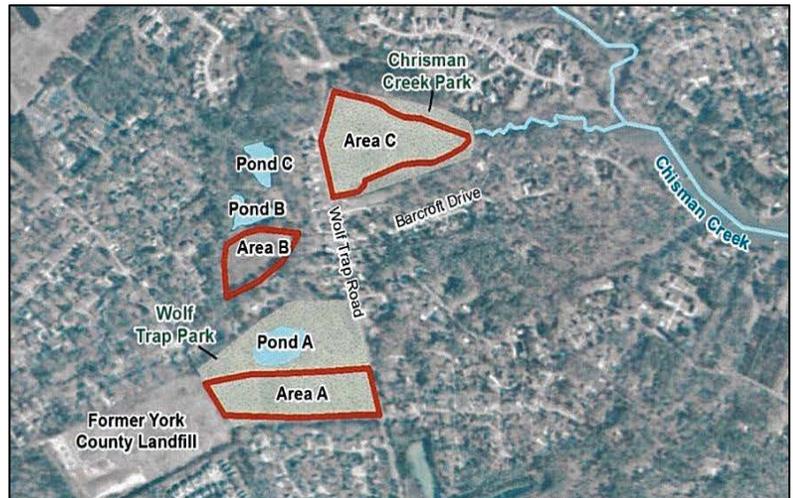


Site Updates: January– March 2022

EPA continues oversight of the potentially responsible party Dominion’s cleanup. The following actions were completed:

- EPA added molybdenum and chromium to the Site’s list of compounds monitored at the site.
- Dominion performed preventative clean-out of the underdrain system at Area C by hydro-jetting the underdrains, cistern, and manholes.
- Dominion performed annual sediment sampling.
- Dominion submitted a Remedy Optimization Report which is currently under EPA review.
- Dominion is developing a new site-wide Quality Assurance Project Plan.



What is a Quality Assurance Project Plan?

A Quality Assurance Project Plan (QAPP) is a formal document describing in comprehensive detail the necessary quality assurance (QA), quality control (QC), and other technical activities that must be implemented to ensure that the results of the work performed will satisfy the stated performance criteria. A QAPP presents the steps that should be taken to ensure that environmental data collected are of the correct type and quality required for a specific decision or use. It presents an organized and systematic description of the ways in which QA and QC should be applied to the collection and use of environmental data. A QAPP integrates technical and quality control aspects of a project throughout its life cycle, including planning, implementation, assessment, and corrective actions. EPA requires that a QAPP be approved for all data collection projects.

Community Q&A

- 1) What is the current sampling schedule for all media? Sampling is performed by Dominion, with EPA oversight, on the following schedule:
- 2) How much water is being discharged to the Hampton Roads Sanitation District (HRSD) sewer system?

The metered wastewater flow from March 2022 was 852,750 gallons. Since 1989, HRSD has received over 235 million gallons.

Media	Frequency	# of sample locations
Surface Water	Quarterly	8
Groundwater	Semi-annual	10
Sediment	Annual	9
Area C Interceptor Trench	Annual	6

For more information, visit: www.epa.gov/superfund/chismancreek, or scan the QR code below with your smartphone.

Community Technical Assistance Resources

EPA provides additional assistance to communities through a variety of technical assistance resources. These resources include the Technical Assistance Grant (TAG) program, the Technical Assistance Services for Communities (TASC) program, and Community Advisory Group (CAG) formation support. For more information on these resources, please visit: www.epa.gov/superfund/superfund-technical-assistance-communities.



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