

**Virginia State University**  
**MS-4 Permit: VAR040119**  
**July 1, 2022 - June 30, 2023 Annual Report**



Prepared for  
**Virginia State University**  
Capital Outlay & Facilities Management  
PO Box 9414  
Virginia State University, VA 23806

September 29, 2023

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## Acronyms

AS&S	Annual Standards & Specifications
BMP	Best Management Practice
DEQ	Virginia Department of Environmental Quality
E3	Exemplary Environmental Enterprise
ESC	Erosion and Sediment Control
IDDE	Illicit Discharge Detection and Elimination
MCM	Minimum Control Measure
MPC	Multi-Purpose Center
MS4	Municipal Separate Storm Sewer System
N	Nitrogen
NMP	Nutrient Management Plan
P	Phosphorus
PCB	Polychlorinated biphenyls
POC	Pollutant of Concern
SOP	Standard Operating Procedure
SWM	Stormwater Management
SWPPP	Stormwater Pollution Prevention Plan
TMDL	Total Maximum Daily Load
TSS	Total Suspended Solids
VPDES	Virginia Pollutant Discharge Elimination System
VSU	Virginia State University
WLA	Wasteload Allocation




## Section 1 Background Information

*Part 1.D.2: Permittee, system name, and permit number; reporting period; signed certification in accordance with Part III K; each annual reporting item; an evaluation of the MS4 program implementation.*

- *Permittee and permit number:* Virginia State University, Permit # VAR040119
- *Reporting period:* Year five of the 2018-2023 cycle (July 1, 2022 – June 30, 2023).
- *Signed certification in accordance with Part III K:*

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

  
\_\_\_\_\_  
Jonathan Taylor  
Director for Capital Outlay

9-29-23  
\_\_\_\_\_  
Date

- *Each annual reporting item:* See the subsequent sections of this report.
- *Evaluation of the MS4 program implementation:* See Section 2 of this report.

For questions regarding this Annual Report or VSU's MS4 Program Plan, please contact:

Jonathan Taylor  
Director for Capital Outlay  
Virginia State University

Physical Plant Building  
2916 Myster Macklin Street  
PO Box 9414, Suite 25  
Virginia State University, VA 23806  
(804) 504-7500  
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## Section 2 Minimum Control Measures

Each Minimum Control Measure is described in the following sections.

### 2.1 MCM 1: Public Education and Outreach

*Part I.E.g.1: List the high-priority stormwater issues addressed in the public education and outreach program.*

See Table 1, below.

*Part I.E.g.2: List of the strategies used to communicate each high-priority issue.*

The strategies are listed in Table 1, below. See Appendix MCM 1 for documentation.

**Table 1 (Revised) - High Priority Stormwater Issues**

High-Priority Stormwater Issue	Strategy to Communicate Issue	Implementation of Strategy
Land and Vegetation Management	Media materials & Traditional written materials	9 Ways Trees Benefit Us All Through Ecological Services factsheet posted to VSU's Announcements and Updates page and distributed at Arbor Day Celebration Event.  Fact sheet available for download on the Capital Outlay MS4 Program website.  Availability of Annual Standards & Specifications on website.
General Stormwater Awareness	Signage and Media materials	Stormwater factsheet posted to VSU's Announcements and Updates page.  Fact sheet available for download on the Capital Outlay MS4 Program website.  Maintain educational sign at MPC stormwater management facility.
Dumpster and Litter Management	Media materials	Dumpster factsheet posted to VSU's Announcements and Updates page.  Fact sheets available for download on the Capital Outlay MS4 Program website.

*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

The selected high-priority stormwater issues and the planned implementation strategies for MCM 1 are effective because they are highly accessible to the public, reach the



intended audience and communicate the intended messages. Changes to VSU's MS4 Program Plan are not necessary at this time.

## 2.2 MCM 2: Public Involvement and Participation

*Part I.E.2.f.1: A summary of any public input on the MS4 program received (including stormwater complaints) and how VSU responded.*

VSU did not receive any public input on the MS4 program during the reporting period.

*Part I.E.2.f.2: A webpage address to the permittee's MS4 program and stormwater website.*

The website address is:

<http://www.vsu.edu/capital-outlay/programs-resources-procedures.php>

*Part E.2.f.3: A description of the public involvement activities.*

VSU identified and participated in the following local events/activities to address public involvement with stormwater and environmental activities:

1. Fall Service Day Event  
VSU held a Fall Service Day Events on October 15<sup>th</sup>, 2022. Students, faculty, and guests participated in storm drain markings and a trash cleanup on campus.  
Category: Pollution Prevention & Restoration
2. Arbor Day Celebration  
The Tree Campus USA Advisory Committee hosted an Arbor Day Celebration on April 4<sup>th</sup>, 2023. The event consisted of a presentation on the importance of trees and stormwater management, storm drain paintings, trash cleanup and tree plantings on campus.  
Category: Pollution Prevention & Educational Events
3. Spring Service Day Event  
VSU held a Spring Service Day Event on April 22<sup>nd</sup>, 2023. Students, faculty, and guests participated in a trash cleanup on campus.  
Category: Restoration



4. Tree Campus USA Advisory Committee  
The Tree Campus USA Advisory Committee held several meetings throughout the reporting period to discuss planning of Environmental Service Days and to work to maintain the Tree Campus USA designation, as well as other related topics.  
Category: Educational Event
  
5. Classroom Guest Presentations  
Timmons Group gave a presentation on October 10<sup>th</sup>, 2022, and October 12<sup>th</sup>, 2022 to students in Dr. Witiak's biology lab. The presentation focused on the University's MS4 program and stormwater management.  
Category: Educational Event

*Part I.E.2.f.4: A report on the metric as defined for each activity and an evaluation as to whether the activity is beneficial to improving water quality.*

1. Fall Service Day Event:  
Over forty (40) students, faculty, staff, and guests attended the service day on October 15<sup>th</sup>, 2022. This event was beneficial to improving water quality by educating participants on stormwater conveyance systems and the importance of trash cleanup for improving water quality in receiving streams. Approximately eight (8) storm drain markings were placed, and twelve (12) bags of trash were collected.
  
2. Arbor Day Celebration:  
Approximately forty (40) participants attended the Arbor Day Celebration on April 4<sup>th</sup>, 2023. This event was beneficial to improving water quality by educating participants on the importance of trees, native vegetation, and general stormwater management. Six (6) trees were planted, four (4) storm drain inlets were painted and eight (8) bags of trash were collected.
  
3. Volunteer Day Event:  
Approximately five (5) students, faculty, staff and guests attended the service day on April 22<sup>nd</sup>, 2023. This event was beneficial to improving water quality by educating participants on the importance of trash cleanup for water quality in receiving streams. Approximately one (1) full dumpster of trash was collected.
  
4. Tree Campus USA Advisory Committee  
At least five meetings were held over the course of the reporting period. Each meeting was attended by at least ten (10) people. These events are beneficial to improving water quality because it gives stakeholders the opportunity to meet and help ensure that VSU continues to maintain its commitment to improving water quality and to plan for future activities that will improve water quality. Additionally, these meetings often include





individuals from neighboring organizations with similar goals to improve water quality.

5. Classroom Guest Presentations

Approximately 9 students/staff were reached at each presentation given during Dr. Witiak's biology lab. These activities were beneficial to improving water quality because they gave the participants an opportunity to learn about stormwater management and how individuals can directly improve water quality within their MS4.

*Part E.2.f.5: The name of other MS4 permittees with whom VSU collaborated with.*

VSU did not collaborate with other MS4 permittees for this reporting period.

*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

The public involvement opportunities are considered effective due to the number of staff, faculty, and students that participate and due to each event's relevant messages on how individuals can improve water quality. No changes to the MS4 program plan are necessary.

## 2.3 MCM 3: Illicit Discharge Detection and Elimination

*Part I.E.3.e.1: A confirmation statement that the MS4 outfall map and information table have been updated to reflect any changes to the MS4 occurring on or before June 30 of the reporting year.*

No updates were required to the MS4 outfall map or information table during this reporting year.

*Part I.E.3.e.2: The total number of outfalls screened during the reporting period as part of the dry weather screening program.*

Twenty (20) outfalls were screened during dry weather for the reporting period. This represents 100% of VSU's total MS4 outfalls. See Appendix MCM3 for documentation.

*Part I.E.3.e.3: A list of illicit discharges with information on: the source; the date the discharge was observed, reported, or both; whether the discharge was discovered during dry weather screening, reported by the public, or other method; how the investigation was resolved; a description of any follow-up activities; and the date the investigation was closed.*

A potential illicit discharge was identified at outfall #10 during dry weather screening conducted on 04/18/2023. Follow-up investigations were completed on 5/10/2023,



5/16/2023, and on 5/22/2023. No illicit discharge was observed at the follow-up investigations and the case was closed.

*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

This MCM is considered to effective and no changes to the MS4 Program Plan are necessary.

## **2.4 MCM 4: Construction Site Stormwater Runoff Control**

*Part I.E.4.d.1.a: A confirmation statement that land disturbing projects that occurred during the reporting period have been conducted in accordance with the current department approved standards and specifications for erosion and sediment control.*

Two land disturbing projects were conducted in accordance with VSU's current department approved Annual Standards and Specifications for ESC during the reporting period. Both of these projects were covered under the VSU's General Permit (VAR109268) coverage for Discharges of Stormwater from Construction.

One land disturbing project that occurred during the reporting period was not conducted in accordance with the current department approved Annual Standards and Specifications for erosion and sediment control.

*Part I.E.4.d.1.b: If one or more of the land disturbing projects were not conducted with the department approved standards and specifications, an explanation as to why they did not.*

The project was an emergency procurement to accommodate an unanticipated increase in student population. To meet the housing needs of the University, it was imperative that the modular unit (prefabricated offsite) installation occur during the summer to be ready for the upcoming academic year. The modular units are temporary housing. The need was identified in late spring 2023 and substantially completed prior to the fall semester in 2023.

*Part I.E.4.d.2: Total number of construction site stormwater runoff control inspections conducted*

Ninety-nine (99) inspections were conducted within this reporting period. See Appendix MCM 4 for documentation.

*Part I.E.4.d.3: Total number and type of enforcement actions taken.*

No notice to comply enforcement actions were taken. See Appendix MCM 4 for documentation.



*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

This MCM is considered to be effective as VSU's Annual Standards and Specifications are approved by DEQ. The Annual Standards and Specifications were revised in 2022 to improve readability and to provide clarifications. The revised Annual Standards and Specifications have been submitted to DEQ annually.

## **2.5 MCM 5: Post Construction Stormwater Management**

*Part I.E.5.i.2: Total number of inspections conducted on SWM facilities owned or operated by VSU.*

Forty-eight inspections were conducted on SWM facilities owned or operated by VSU.

*Part I.E.5.i.3: Description of the significant maintenance, repair, or retrofit activities performed on the SWM facilities.*

Routine maintenance and repair was performed on VSU's SWM facilities during the reporting year. Routine maintenance focused on maintenance of Filterra units (both inlet and roof). Maintenance activities included trash removal, sediment removal and mulch replacement. Documentation of the maintenance activities is included in the appendix.

Construction of modifications to BMP 30 began during the reporting period in accordance with approved plans for Academic Commons Building Plans, dated 11/30/2021. The modification of BMP #30 is required to provide for quality and quantity control from new impervious surfaces associated with construction of the Academic Commons Building and associated improvements.

*Part I.E.5.i.4: A confirmation statement that VSU submitted stormwater management facility information through the Virginia Construction Stormwater General Permit database for land disturbing activities required to obtain coverage under the General VPDES Permit for Discharges of Stormwater from Construction Activities or a statement that no such projects were completed.*

There were no such projects completed this permit year.

*Part I.E.5.i.5: A confirmation statement that VSU reported BMPs using the DEQ BMP Warehouse and the date on which the information was submitted.*

The modification to BMP#30 is in the process of being submitted to the DEQ BMP Warehouse. Correspondence with David Taylor and William Keeling at DEQ is ongoing to successfully format and submit necessary information.



*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

This MCM is considered effective and no changes to the MS4 program plan are necessary.

## **2.6 MCM 6: Pollution Prevention and Good Housekeeping**

*Part I.E.6.q.1: A summary of any operational procedures developed or modified.*

No operational procedures were developed or modified during the reporting period.

*Part I.E.6.q.2: A summary of any new SWPPPs developed.*

No new SWPPPs were developed during the reporting period.

*Part I.E.6.q.3: A summary of any SWPPPs modified after an unauthorized discharge or any high priority facilities that have been delisted.*

No unauthorized discharges occurred. No high priority facilities have been delisted during the reporting period.

*Part I.E.6.q.4: A summary of any new turf and landscape nutrient management plans developed that includes the location and total acreage of each land area and the date of each approved plan.*

The nutrient management plan was not updated during this reporting period. The current nutrient management plan approval letter from DCR is included in the Appendix.

*Part I.E.6.q.5: A list of training events including the training date, the number of employees who attended the training, and the objective of the training.*

A SPCC and Hazardous Waste Management training was held in April 2023 with seven attendees participating. The purpose of the training was to educate employees on how to prevent and clean up discharges, handling materials, disposing of hazardous waste and good housekeeping practices. See Appendix MCM 6 for documentation.

*Part I.D.2.e: Provide a review of each MCM to determine the MS4 program's effectiveness and whether or not changes to the MS4 program plan are necessary.*

This MCM is considered to be effective as VSU has not had any reported spills or contamination events on campus. No changes to the MS4 Program Plan are necessary.



## **Section 3 Summary of Changes to Program Plan**

*Part 1.C.4: Summarize revisions to the MS4 Program Plan.*

There were no significant changes made to VSU's MS4 Program Plan during this reporting period.

## **Section 4 Government Reliance for Permit Obligations**

VSU does not rely on any other government entity to satisfy any permit obligations.

## **Section 5 TMDL Special Conditions Contained in Part II**

*Permit Requirement Part 1.D.4: Provide a status report on the implementation of the Chesapeake Bay TMDL action plan or local TMDL action plans and any revisions.*

### **5.1 Status Report**

VSU has completed the construction of Fleet's Branch Stream Restoration BMP (Phase I) as described in the Chesapeake Bay TMDL Action Plan. The construction of this project fully meets pollutant reduction requirements for the Chesapeake Bay TMDL Action Plan. No additional BMPs are required for Chesapeake Bay TMDL compliance.

#### **5.1.1 BMPs implemented during the reporting period**

No BMPs were implemented during this reporting period for Chesapeake Bay TMDL compliance.

#### **5.1.2 BMPs expected to be implemented during the next reporting period**

No BMPs are expected to be implemented during the next reporting period for Chesapeake Bay TMDL compliance.

#### **5.1.3 Progress toward meeting compliance targets**

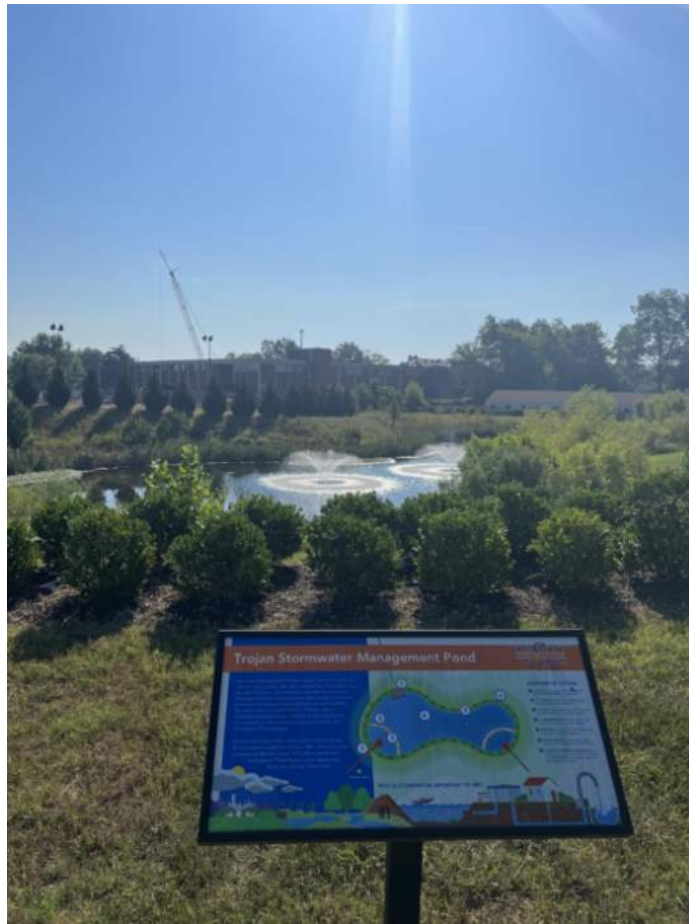
VSU has achieved 100% of all compliance targets for the Chesapeake Bay TMDL.

### **5.2 Local TMDL Action Plans**

VSU does not have any local TMDL Action Plans. While VSU discharges to the Appomattox River, VSU has not been assigned any TMDL WLAs for PCB.

**MCM 1 PUBLIC EDUCATION & OUTREACH  
DOCUMENTATION**

# EDUCATIONAL SIGNAGE AT BMP# 46



## Hailey Fry

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**From:** Jane S. Harris <jsharris@vsu.edu>  
**Sent:** Monday, April 10, 2023 5:21 PM  
**To:** Aislinn Creel; Jonathan A. Taylor; ConleyK@chesterfield.gov; cohend@chesterfield.gov; Richard.reuse@dof.virginia.gov; heather.dowling@dof.virginia.gov; eli.podyma@dof.virginia.gov; meghan.mulroy@dof.virginia.gov; sean@exactstorm.com; molly@exactstorm.com; hbarrar@folar-va.org; Justin Doyle; ndraper@jrava.org; gwall@thejamesriver.org; Mike Claud; Sheila Reeves; Neal Beasley; Steve Hostetler; Laban K. Rutto; Joel Koci; Sarah M. Witiak; Gilbert Hanzlik; Juan Martir; Milton O Faison; Leonard Githinji; David Weddle; Curtis Childress; Murray, Andrew (DOF); Boulders 2nd Floor Large Conf Room; christina.washington@dominionenergy.com; Joseph L. Lyons; Hailey Fry; natalie.h.russell@dominionenergy.com; Jurnee.Agbowu@dominionenergy.com; lashea N Jackson; Madisonne R Jennings  
**Subject:** RE: VSU Arbor Day Celebration and Spring Service Event

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Announcements are on the [University Happenings page](#):



## Tree Campus Recertification and Service Activity on Thursday, 4/13 - 3:00 PM

Thu, Apr 13, 2023 1:00 PM - Thu, Apr 13, 2023 3:00 PM

Location: MT Carter Annex Outdoor Classroom

Did you know that VSU is a Tree Campus USA, an honor recognizing colleges and universities with superior campus forestry management and environmental stewardship? In recognition of this Campus USA committee has planned afternoon events on Thursday, 4/13/23 beginning at 1:00 PM in the Outdoor Classroom space at the new MT Carter Annex building as shown on the attached flyer. We will begin with a ceremony marking our 9th year recertification as a Tree Campus with a presentation by State Forester, Rob Farrell. We will follow the ceremony with service activities that include canopy planting and stenciling area storm drains with colorful images of animals that live in our watersheds with the James River Association. You may vote for your favorite animals by voting by scanning the QR code on the attached stencil flyer. Snacks will be generously provided by Dominion Energy. Registration is 1:15PM. **Classes are welcome!**

You can join for all or part of the event, so please come out when you can!

### Additional Information

- [Stencil Vote 041323.pdf](#)
- [VSU Arbor Day Flyer 4.13.23.pdf](#)

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## Ecological Benefits of Trees

Thu, Apr 13, 2023 12:00 AM - Thu, Apr 20, 2023 12:00 AM

Location: Campus Wide

In honor of VSU's 9th recertification as a Tree Campus USA, an honor recognizing colleges and universities with superior campus forestry management and environmental stewardship, please take a moment to describe the benefits of trees to our environment. Not only are they beautiful, they also make our environment healthier and cleaner.

### Additional Information

- [Ecological Benefits of Trees.pdf](#)

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**From:** Jane S. Harris

**Sent:** Monday, April 10, 2023 3:58 PM

# 9 Ways Trees Benefit Us All Through Ecological Services

Joel Koci - Virginia Cooperative Extension Associate for Urban Forestry at Virginia State University

Everyone knows trees play an important role in nature. Did you know trees provide many important benefits to humans, as well?

**Trees provide tangible ecosystem services that benefit us all! Let's look at 9 ways trees contribute positively to human well-being,**

## 1. Photosynthesis

Trees synthesize their own food using carbon dioxide from the air, sunlight, and water.

*The benefit: this process, called photosynthesis, releases oxygen back into the air as byproduct.*



## 2. Food Production

Trees produce fruit, sap, nuts, seeds, and berries that feed wildlife and people.

*The benefit: we can harvest apples, citrus, avocados, syrup, almonds, paw-paws, coconuts, cherries, and more!*



## 3. Wood Production

People have used wood from different trees for ages.

*The benefit: people can build houses, furniture, and instruments.*



## 4. Air Quality

Trees absorb pollutants, including particulates, sulphur dioxide, and nitrogen dioxide.

*The benefit: our lungs stay healthier as we breathe cleaner air.*



## 5. Carbon Sequestration

Trees store carbon in their roots, trunk, branches, and leaves.

*The benefit: carbon storage or sequestration removes carbon from the atmosphere, combating climate change.*



# 9 Ways Trees Benefit Us All Through Ecological Services

Joel Koci - Virginia Cooperative Extension Associate for Urban Forestry at Virginia State University

Trees provide tangible ecological or ecosystem services that benefit us all! Let's look at 9 ways trees contribute positively to human well-being,

## 6. Erosion Reduction and Soil Health

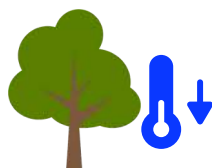
Trees reduce wind velocity, and their roots hold soils in place, reducing harmful stormwater runoff and erosion. Trees also help soils retain moisture, reducing drying near agricultural areas.

*The benefit: healthier, more stable soil keeps our waterways cleaner, our roads safer during storms, and helps our crops grow.*



## 7. Solar Radiation Reduction

Tree canopies capture heat from the sun, providing shade and cooling the area.



*The benefit: areas under tree canopies can be up to 20 degrees cooler than areas exposed to direct sunlight.*

## 8. Public Health

Trees release Phytoncides, which boost our immune systems when we breathe them in.



*The benefit: people experience benefits to their mental and physical health after spending time in nature.*

## 9. Livability

All these ecosystem services come together to benefit our health, safety, and overall well-being. Trees create a healthier, more beautiful space for us to live in!

### Your Urban Forestry Expert

Joel Koci

Associate Extension Specialist  
Natural Resource Management (Urban Forestry)

[jkoci@vsu.edu](mailto:jkoci@vsu.edu) (804) 524-5758

Science-based management of natural resources such as woods, water, and wildlife is essential to ensure maximum benefits for society now and in the future.

Virginia Cooperative Extension is a partnership of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and local governments. Its programs and employment are open to all, regardless of age, color, disability, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, military status, or any other basis protected by law.

## Hailey Fry

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**From:** Jane S. Harris <jsharris@vsu.edu>  
**Sent:** Wednesday, May 3, 2023 3:34 PM  
**To:** Hailey Fry; Jonathan A. Taylor  
**Cc:** Sheila Reeves; Aislinn Creel  
**Subject:** RE: MS4 MCM1 Requirement

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

It is on our intranet

## Stormwater Management Best Practices - Semester End and Out

Mon, May 1, 2023 12:00 AM - Mon, May 22, 2023 12:00 AM

As the new semester and student move-in draws near, Best Management Practices when discharging pollution from entering drains and into our rivers and streams. Help keep our campus and the generations of Trojans to come.

### Additional Information

-  [MS4 Program Plan StormwaterAwareness.pdf](#)

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**From:** Hailey Fry <Hailey.Fry@timmons.com>  
**Sent:** Monday, May 1, 2023 11:02 AM  
**To:** Jane S. Harris <jsharris@vsu.edu>; Jonathan A. Taylor <jataylor@vsu.edu>  
**Cc:** Sheila Reeves <Sheila.Reeves@timmons.com>; Aislinn Creel <Aislinn.Creel@timmons.com>  
**Subject:** RE: MS4 MCM1 Requirement

**[EMAIL FROM EXTERNAL SENDER] [Do not click links or open attachments unless you can confirm the sender and know the content is safe.]**

Good morning all,

I wanted to follow up on the status of this flyer being posted on the University Happenings Page. If it has been posted please provide documentation we can use in the annual report.

Thank you,  
Hailey

---

**From:** Hailey Fry  
**Sent:** Wednesday, April 26, 2023 2:58 PM

# MINIMIZING STORMWATER POLLUTION

Stormwater is water from rain or melting snow that does not soak into the ground but runs off into waterways. It flows from rooftops, bare soil and paved areas and lawns. It picks up a variety of contaminants (pet waste, fertilizers, oil, grease) along the way. These enter our lakes, streams, wetland and rivers and can harm fish, wildlife, vegetation. It can also foul your drinking water.

**PRACTICES TO REDUCE STORMWATER POLLUTION INCLUDE CONTAINING AND COVERING GARBAGE, WASTE MATERIALS, AND DEBRIS. EVEN THE SIMPLE PRACTICE OF KEEPING A TRASH CAN LID CLOSED CAN BE A VERY EFFECTIVE POLLUTION PREVENTION MEASURE. OTHER EASY WAYS TO PREVENT STORMWATER POLLUTION INCLUDE: WASHING YOUR CAR OVER LAWN OR GRAVEL; USING LAWN CHEMICALS SPARINGLY, AND CLEANING UP PET WASTE.**



**To report illegal dumping on the VSU campus, call (804) 524-5451.**



## Hailey Fry

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**From:** Announcements <announcements@vsu.edu>  
**Sent:** Friday, March 24, 2023 4:45 PM  
**To:** Faculty; Staff  
**Subject:** Updated VSU Announcements



Greetings Colleagues,

To offer you better customer service, we have updated how we share announcements. Highlights of your announcements (as submitted) are now in the body of this email (see below). For more information about each, visit the [VSU GREATER HAPPENINGS: Announcements and Updates](#). As a reminder, please click the "Upcoming" tab on the intranet for additional events.

### **Department of Agriculture Class Excuse Letter**

Tue, Mar 21, 2023 12:00 AM - Sun, Mar 26, 2023 12:00 AM  
Please see the list on the intranet.

### **Condolences to Dr. Leonard Githinji**

Condolences to Dr. Leonard Githinji on the passing of his mother.

### **Please encourage your students to register to attend the Free VSU Student Leadership Careers Conference**

Fri, Mar 24, 2023 9:00 AM - Fri, Mar 24, 2023 4:00 PM  
Location: Gateway Event Center

**ATTENTION VSU JUNIORS AND SENIORS!**

Register to attend the VSU STUDENT LEADERSHIP CAREERS CONFERENCE: Preparing Students for Corporate, Entrepreneurship, Military & Government Leadership being held this Friday, March 24 from 9:00 AM-4:00 PM at the Gateway Event Center.

### **Yoga & Forest Bathing For Health And Wellness**

Sat, Mar 25, 2023 11:00 AM - Sat, Mar 25, 2023 1:00 PM

Location: VSU Randolph Farm Nature Trail

Join us to learn the science behind forest bathing while exploring the VSU Randolph Farm Nature Trail with Urban Forestry Associate Extension Specialist Joel Koci.

### **Athletics Class Excuse Requests**

Please see the list of Class Excuse Requests on the intranet for various student-athletes.

### **VSU AAUP Chapter Hosts VA AAUP Hybrid Spring Meeting March 25, 2023 - 1:00 PM - 3:30 PM**

Sat, Mar 25, 2023, 1:00 PM - Sat, Mar 25, 2023, 3:30 PM

Location: 232 Locket Hall as well as Zoom Meeting Online

Please join the Virginia AAUP (American Association of University Professors) for their annual Spring Meeting hosted by VSU's AAUP Chapter on our beautiful campus.

### **Faculty and Staff Appreciation Breakfast/Snacks**

Mon, Mar 27, 2023 10:00 AM - Mon, Mar 27, 2023 12:00 PM

Location: Foster Hall Lobby

The Student Government Association would like to recognize faculty and staff on Monday, March 27, 10 a.m. - 12 p.m. in the Foster Hall Lobby.

### **Only Rain In The Drain - Dumpster Fact Sheet**

Mon, Mar 27, 2023 3:35 PM - Mon, May 1, 2023 12:00 AM

As the semester draws to a close and some of us prepare to leave campus, please be mindful that our actions can have a direct impact on the rivers and streams we share. Using Best Management Practices when discarding trash will help prevent pollution from entering drains and into our rivers and streams.

### **Women's History Month: Languages & Literature Presents Excerpts from The Stiletto Monologues by Alethea McCollin**

Tue, Mar 28, 2023 7:00 PM - Tue, Mar 28, 2023 7:40 PM

Please join the Department of Languages and Literature for a performance of excerpts from The Stiletto Monologues.

The Stiletto Monologues is a modern, episodic play set on the fictional island of St. Iletto and centered around the iconic stiletto. Here, sixteen characters tell dramatic and humorous stories on identity, relationships, love, desire, and female empowerment.

### **STEAM-H Seminar Series presents "Technology Advancements in Agriculture"**

Fri, Mar 31, 2023 11:00 AM - Fri, Mar 31, 2023 11:55 AM

Location: L. Douglas Wilder Building - Room 300 & Zoom

Learn how Land O'Lakes is using a scientific and digital approach to crops and livestock management.

### **VSU Annual Undergraduate Research Conference Deadlines**

Fri, Apr 7, 2023, 6:00 PM

The VSU Annual Research Conference/Symposia is a gathering of students, faculty, and administrators from VSU and other institutions. Students who have participated in the research are encouraged to participate by presenting their research.

The 2023 VSU Annual Research Conference will be held on Friday, April 7, 2023. Abstract Submission Deadline: February 15, 2023

### **First Baptist Church Faculty, Staff, and Students Day**

Sun, Apr 16, 2023 9:45 AM - Sun, Apr 16, 2023 11:45 AM

Location: First Baptist Church, 236 Harrison Street, Petersburg, VA. 23803

Please join us on VSU Day on April 16, 2023. See the flyer on the intranet.

### **WOMAN ALIGN LIFESTYLE EXPO 2023**

Sat, Apr 22, 2023 10:00 AM - Sat, Apr 22, 2023 8:30 PM

Location: VSU Multi-Purpose Center

The Woman Align Lifestyle Expo will be held on April 22nd, 2023 from 10:00 am to 7:30 pm. We are truly excited that this event will be held at Virginia State University Multi-Purpose Center. It is our mission and desire to give back to our body of women students, faculty, staff, and local community by hosting this empowering event and supporting women of all walks of life.

### **Save the Date: VSU Public Health Forum 2023**

Thu, Apr 27, 2023 9:00 AM - Thu, Apr 27, 2023 3:00 PM

Location: Gateway Event Center, 2nd Floor

For additional information about each of the above announcements and to submit an announcement, visit the [VSU GREATER HAPPENINGS: Announcements and Updates](#).

With Trojan Pride,

Office of Communications and University Relations

Virginia State University

#GreaterAtVSU

Scan the code below to follow VSU on [SOCIAL MEDIA](#)



VIRGINIA STATE  
UNIVERSITY:

- Opens doors for **GREATER** access to lifelong learners
- Provides **GREATER** educational opportunities to increase the economic outlook for generations to come
- Provides **GREATER** outreach as an 1890 land-grant university extending **GREATER** expertise to improve the quality of life in our state, nation and world
- Provides a personable, stable, nurturing holistic atmosphere conducive to **GREATER** learning, growing, and transforming



# TRASH BEST MANAGEMENT PRACTICES

## Don't Let Trash End Up in Our Rivers and Streams

**Keep dumpsters, trash cans and recycling bins covered, except when filling or emptying.** Schedule pickup frequency to keep trash from holding the cover open. Open lids allow contact with stormwater, which dissolves and transports contaminants into the stormwater system. Open lids also invite pests to spread trash around.

**Do not put liquids or greases in the trash containers.** They should go down the sanitary sewer or be discarded in a grease barrel. Liquids may be accepted by the local sanitary sewer district, check prior to discharging any liquid into the sewer line.

**Check that the dumpsters or trash cans are in good condition, with no holes or accumulation of grime.** Trash containers should be leak-free. When necessary, call the sanitation company to replace or clean the containers.

**Regularly inspect the trash enclosure and general area for problems such as trash not in the container and accumulation of grease or food on the ground.** Clean the trash enclosure as needed to remove any accumulations of grime and/or general trash.

**Clean trash cans in a designated area with a connection to the sanitary sewer such as mop sink or floor drain.** Do not use a drain without knowing whether it flows to the sanitation sewer, storm drain or self-contained internal sump. Confirm before using drains to ensure proper disposal. Never discharge wash-water to storm drains or offsite.

**Designate an area for trash collection away from storm drains.** This allows problems at the trash container to be corrected before reaching the storm drain or flow offsite.

All of our actions within our watersheds have a direct impact on the rivers and streams we share.

The Best Management Practices shown at left

help prevent pollution from going down the drains and into our rivers and streams.



**To report illegal dumping on the VSU campus, call (804) 524-5451.**



**MCM 2 PUBLIC INVOLVEMENT & PARTICIPATION  
DOCUMENTATION**

**FALL SERVICE EVENT**

**October 15, 2022**



*Figure 1. Participants Present*



*Figure 2. Storm Drain Marking*



*Figure 3. Storm Drain Marking*



*Figure 4. Trash Bags Collected*

**ARBOR DAY CELEBRATION**

**April 13, 2023**

## Hailey Fry

---

**From:** Jane S. Harris <jsharris@vsu.edu>  
**Sent:** Monday, April 10, 2023 5:21 PM  
**To:** Aislinn Creel; Jonathan A. Taylor; ConleyK@chesterfield.gov; cohend@chesterfield.gov; Richard.reuse@dof.virginia.gov; heather.dowling@dof.virginia.gov; eli.podyma@dof.virginia.gov; meghan.mulroy@dof.virginia.gov; sean@exactstorm.com; molly@exactstorm.com; hbarrar@folar-va.org; Justin Doyle; ndraper@java.org; gwall@thejamesriver.org; Mike Claud; Sheila Reeves; Neal Beasley; Steve Hostetler; Laban K. Rutto; Joel Koci; Sarah M. Witiak; Gilbert Hanzlik; Juan Martir; Milton O Faison; Leonard Githinji; David Weddle; Curtis Childress; Murray, Andrew (DOF); Boulders 2nd Floor Large Conf Room; christina.washington@dominionenergy.com; Joseph L. Lyons; Hailey Fry; natalie.h.russell@dominionenergy.com; Jurnee.Agbowu@dominionenergy.com; lashea N Jackson; Madisonne R Jennings  
**Subject:** RE: VSU Arbor Day Celebration and Spring Service Event

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Announcements are on the [University Happenings page](#):

## Tree Campus Recertification and Service Activity on Thursday, 4/13 - 3:00 PM

Thu, Apr 13, 2023 1:00 PM - Thu, Apr 13, 2023 3:00 PM

Location: MT Carter Annex Outdoor Classroom

Did you know that VSU is a Tree Campus USA, an honor recognizing colleges and universities with superior campus forestry management and environmental stewardship? In recognition of this Campus USA committee has planned afternoon events on Thursday, 4/13/23 beginning at 1:00 PM in the Outdoor Classroom space at the new MT Carter Annex building as shown on the attached flyer. We will begin with a ceremony marking our 9th year recertification as a Tree Campus with a presentation by State Forester, Rob Farrell. We will follow the ceremony with service activities that include canopy planting and stenciling area storm drains with colorful images of animals that live in our watersheds through the James River Association. You may vote for your favorite animals by voting by scanning the QR code on the attached stencil flyer. Snacks will be generously provided by Dominion Energy. Registration is 1:15PM. **Classes are welcome!**

You can join for all or part of the event, so please come out when you can!

### Additional Information

- [Stencil Vote 041323.pdf](#)
- [VSU Arbor Day Flyer 4.13.23.pdf](#)

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## Ecological Benefits of Trees

Thu, Apr 13, 2023 12:00 AM - Thu, Apr 20, 2023 12:00 AM

Location: Campus Wide

In honor of VSU's 9th recertification as a Tree Campus USA, an honor recognizing colleges and universities with superior campus forestry management and environmental stewardship, please take a moment to describe the benefits of trees to our environment. Not only are they beautiful, they also make our environment healthier and cleaner.

### Additional Information

- [Ecological Benefits of Trees.pdf](#)

---

**From:** Jane S. Harris

**Sent:** Monday, April 10, 2023 3:58 PM

## Hailey Fry

---

**From:** Christina.Washington@dominionenergy.com  
**Sent:** Tuesday, June 27, 2023 8:58 AM  
**To:** Aislinn Creel  
**Cc:** Hailey Fry  
**Subject:** RE: Number of people for snacks

Good morning,

Thank you!

---

**From:** Aislinn Creel <Aislinn.Creel@timmons.com>  
**Sent:** Monday, June 26, 2023 10:36 AM  
**To:** Christina Washington (DEV Trans Distribution - 1) <Christina.Washington@dominionenergy.com>  
**Cc:** Hailey Fry <Hailey.Fry@timmons.com>  
**Subject:** [EXTERNAL] RE: Number of people for snacks

**CAUTION! This message was NOT SENT from DOMINION ENERGY**

Are you expecting this message to your DE email? Suspicious? Use PhishAlarm to report the message. Open a browser and type in the name of the trusted website instead of clicking on links. DO NOT click links or open attachments until you verify with the sender using a known-good phone number. Never provide your DE password.

Christina,

Below is a write up our marketing department used on a Facebook post with a bit more detail:

*“Timmons Group’s Richmond stormwater and landscape architecture teams participated in VSU’s Arbor Day Celebration and Spring Service Activity on April 13, 2023, where the University was recognized for receiving its 9<sup>th</sup> consecutive Tree Campus USA Higher Education designation. The certification was presented by Rob Farrell, State Forester of the Virginia Department of Forestry ([Message from the State Forester - Virginia Department of Forestry : Virginia Department of Forestry](#)) to Dr. Robert N Corley, III, VSU’s Interim Dean and 1890 Administrator of the College of Agriculture. Our group assisted in planning and participating in service activities which included native tree planting of three (3) white American Dogwoods, two (2) Scarlet Fire Kousa Dogwoods, and one (1) Black Gum to enhance the riparian buffer; storm drain stenciling to “Paint Out Pollution” of four (4) inlets led by James River Association; and a campus clean-up throughout campus and along Fleets Branch. Approximately 40 volunteers participated in the event.”*

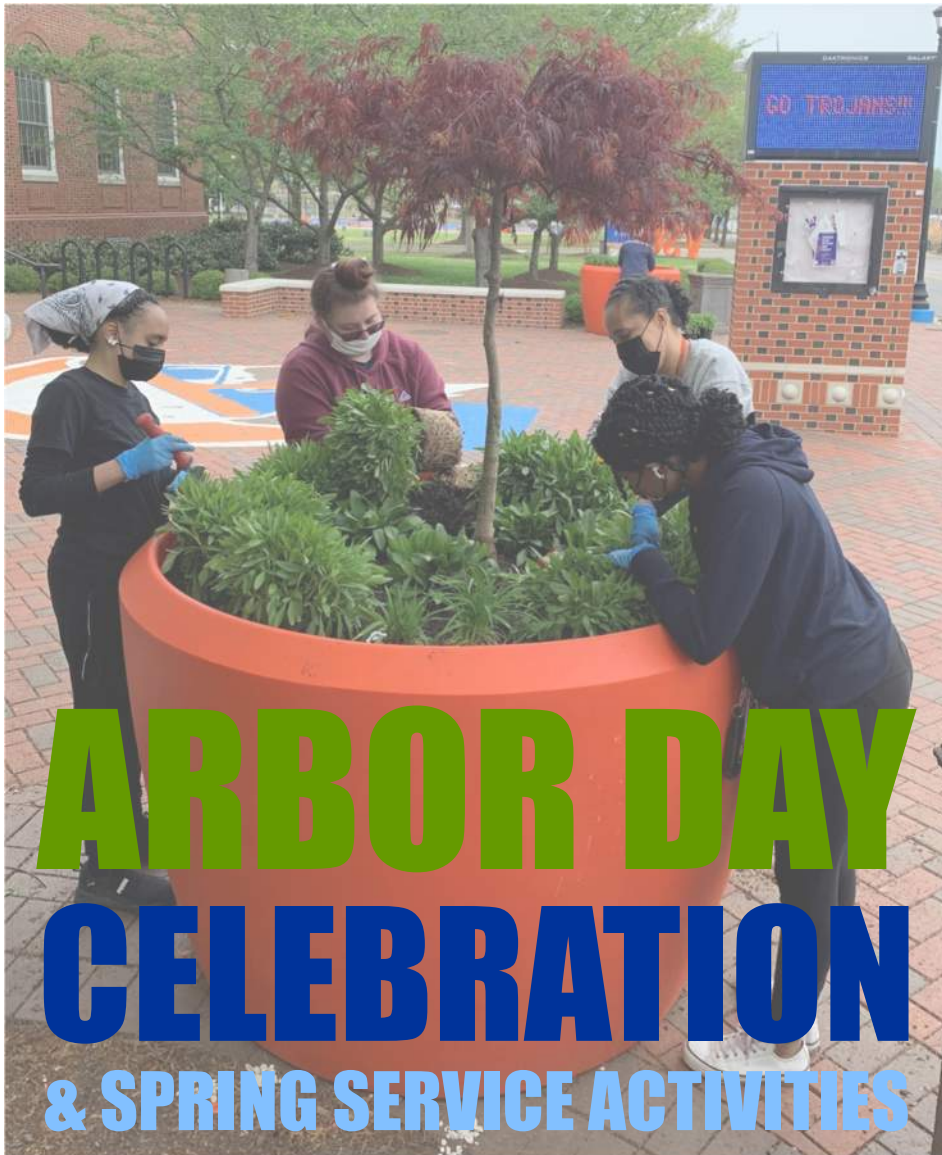
Thanks,  
Aislinn

---

**From:** [Christina.Washington@dominionenergy.com](mailto:Christina.Washington@dominionenergy.com) <[Christina.Washington@dominionenergy.com](mailto:Christina.Washington@dominionenergy.com)>  
**Sent:** Monday, June 26, 2023 8:12 AM  
**To:** Aislinn Creel <[Aislinn.Creel@timmons.com](mailto:Aislinn.Creel@timmons.com)>  
**Subject:** Re: Number of people for snacks

Good Morning Ms. Creel,





# ARBOR DAY CELEBRATION & SPRING SERVICE ACTIVITIES

JOIN US TO CELEBRATE VSU'S 9th YEAR AS A TREE CAMPUS USA!

**WHEN**      **thursday, april 13**  
**1pm – 3pm**

**WHERE**    **mt carter annex**  
**outdoor classroom**

- VSU's Tree Campus USA certification presented by State Forester, Rob Farrell · Learn about Arbor Day ·
- PAINT OUT POLLUTION with James River Association ·
  - Campus Clean Up · Help plant native trees ·
  - Refreshments provided by Dominion Energy ·

## ALL STUDENTS WELCOME!

### SCHEDULE

1pm – registration  
1:30 pm – ceremony  
2pm - activities

### ACTIVITIES

Tree Plantings  
Paint Out Pollution!  
Campus Clean Up

### VOTE HERE!

PAINT OUT POLLUTION

Pick your favorite  
James River species:



### SPONSORS & PARTICIPANTS

James River Association  
Dominion Energy  
VA Dept of Forestry



An Arbor Day Foundation Program



Figure 1. Tree and Stormwater Presentation



Figure 2. Participants at Tree and Stormwater Presentation



Figure 3. Tree Campus USA Plaque Presentation



Figure 4. Registration Tent



Figure 5. Group Trash Collection



Figure 6. Group Trash Collection



Figure 7. Group Trash Collection



Figure 8. Trash Bags Collected



Figure 9. Tree Planting



Figure 10. Tree Planting



Figure 11. Storm Drain Painting



Figure 12. Storm Drain Painting



Figure 13. Storm Drain Painting



Figure 14. Storm Drain Painting

**SPRING SERVICE EVENT**

**April 22, 2023**

## Hailey Fry

---

**From:** Jonathan A. Taylor <jataylor@vsu.edu>  
**Sent:** Monday, April 24, 2023 11:33 AM  
**To:** Sheila Reeves; Aislinn Creel; Hailey Fry  
**Cc:** Jane S. Harris; Gilbert Hanzlik; Juan Martir  
**Subject:** FW: Volunteer Day 4/22/23  
**Attachments:** IMG\_0081.jpg; IMG\_0080.jpg; IMG\_0079.jpg; IMG\_0078.jpg; IMG\_0077.jpg; IMG\_0076.jpg; IMG\_0075.jpg; IMG\_0074.jpg; IMG\_0073.jpg; IMG\_0072.jpg

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning

The attached pics are for your use. The files are from the 4-22-23 service event.

Thanks for working with us.

Jonathan

---

**From:** Gilbert Hanzlik <ghanzlik@vsu.edu>  
**Sent:** Saturday, April 22, 2023 12:18 PM  
**To:** Jane S. Harris <jsharris@vsu.edu>; Jonathan A. Taylor <jataylor@vsu.edu>; Juan Martir <Juan.Martir@abm.com>  
**Subject:** Volunteer Day 4/22/23

Big shout out to Wilder & Jose' !

72 – Trash from behind the buses  
73 – Trash from Students 4/22/2023  
74-76 – Dumpster full from junk and trash picked up in the Physical Plant Field  
77 – DPPS Safety Barrels collected out of the woods and tree-line  
78- Re-stack of the lightpoles  
79 – Spot were old safety material was  
80 – new metal pile for Pierre  
81 – cleaned area around the slate for Dickerson to get

**From:** [8047317647@vzwpix.com](mailto:8047317647@vzwpix.com) <[8047317647@vzwpix.com](mailto:8047317647@vzwpix.com)>  
**Sent:** Saturday, April 22, 2023 12:09 PM  
**To:** Gilbert Hanzlik <[ghanzlik@vsu.edu](mailto:ghanzlik@vsu.edu)>  
**Subject:**

“The information in this email and any attachments may be confidential and privileged. Access to this email by anyone other than the intended addressee is unauthorized. If you are not the intended recipient (or the employee or agent responsible for delivering this information to the intended recipient) please notify the sender by reply email and immediately delete this email and any copies from your computer and/or storage system. The sender does not authorize

the use, distribution, disclosure or reproduction of this email (or any part of its contents) by anyone other than the intended recipient(s). No representation is made that this email and any attachments are free of viruses. Virus scanning is recommended and is the responsibility of the recipient.”

“The information in this email and any attachments may be confidential and privileged. Access to this email by anyone other than the intended addressee is unauthorized. If you are not the intended recipient (or the employee or agent responsible for delivering this information to the intended recipient) please notify the sender by reply email and immediately delete this email and any copies from your computer and/or storage system. The sender does not authorize the use, distribution, disclosure or reproduction of this email (or any part of its contents) by anyone other than the intended recipient(s). No representation is made that this email and any attachments are free of viruses. Virus scanning is recommended and is the responsibility of the recipient.”



Figure 1. Trash Collected



Figure 2. Trash Collected



Figure 3. Trash Collected



# **TREE CAMPUS USA MEETING MINUTES**



## VSU Tree Campus USA Meeting Minutes

Monday, February 13, 2022 @ 2:00PM

**Format-** ZOOM- Virtual

**Attendees:** Sheila Reeves, Curtis Childress, Joel Koci, Jonathan Taylor, Dr. Witiak, Neal Beasley, Nat Draper, Eli Podyma, Andrew Murray, Jane Harris

### Minutes:

- **Tree Campus Activities Report (Joel Koci)**

- Joel received designation for the ninth straight year! Thank you, Joel!!! Nearly a decade of being a Tree Campus USA!
- MLK on Nature Trail – extremely successful event, not much clean up needed, but great discussion was had and there was a lot of interest in forest bathing, which will be held toward the end of March.
- Joel advised the Campus needs diversity in terms of campus tree planning, suggested incorporating oaks.
- Urban Forestry can offer \$150 reimbursement for the Arbor Day celebration.
- Joel would like to invite a dignitary to present the Tree Campus recertification plaque at the Arbor Day celebration.

- **Spring Event Planning**

- We settled on Thursday, April 13 for our event, and are targeting the 1pm – 4pm time block to accommodate the JRA educator’s schedules and Dr. Witiak’s class schedule in an effort to maximize participation.
- Tentative schedule:
  - 1pm – registration
  - 1:30pm – narrative/presentation of plaque
  - 2pm – activities
    - “Paint Out Pollution” storm drain stenciling activity
    - Plant a tree
    - Tree tour/Scavenger Hunt of trees on campus
- Other important aspects:
  - Snacks/water/beverages

- **Follow up/Action Items**

- Identify the storm drains near the MT Carter Outdoor Classroom
- Curtis suggested facilitating a student vote to finalize the stencil selection, he offered to make a QR Code and distribute posters
- Look for beverage/snack sponsor
- Location Map
- Order of Program

- **Next meeting – ~~Monday, February 27~~ Wednesday, March 1, 2023**



## VSU Tree Campus USA Meeting Minutes

Wednesday, March 1, 2023 @ 3:30PM

**Format-** ZOOM- Virtual

**Attendees:** Aislinn Creel, Joel Koci, Eli Podyma, Neal Beasley, Hailey Fry, Curtis Childress, Madisonne Jennings, Dr Witiak, Johnathan Taylor, Jane Harris, Christina Washington

### Minutes:

#### • **Spring Event Planning**

- The event will be held at the MT Carter Annex or behind Foster on Thursday April 13th.
  - 1pm – Registration
  - 1:30pm - Arbor Day Celebration Ceremony
    - Arbor Day Observance and Presentation of Plaque – Potentially to Dr. Robert Corley
    - Recycling Program Recognition – lashea Jackson and Madisonne Jennings
    - Dominion Recognition – Christina Washington
    - MS4 Tie-In
      - Tree planting to add to the buffer that protects the stream, adds biodiversity, and assists in water quality. Mention of the nearby stormwater pond and invasive species removal in the area.
  - 2pm - Activities
    - Four (4) storm drain inlets with high visibility, but close to MT Carter Annex and the new outdoor classroom will be stenciled to “Paint Out Pollution,” facilitated by James River Association (JRA) Educators. Six stencils were recommended by JRA for the activity. Curtis will create a QR Code for voting and to publicize the event and post flyers around the Campus, once event details are further along. The committee prefers the four colorful stencils.
    - Plant a tree along the buffer between MT Carter and MT Carter Annex.
      - Trees Virginia, Urban Trees will reimburse the cost of a tree planting for an Arbor Day event up to \$150. Joel will research species and make a recommendation to the committee. He can facilitate providing the tree.
    - Goat-scaping to remove invasive species along Fleets Branch. We will try to time the return of the popular goat-scaping for them to arrive just prior to the event.
    - Campus Clean Up? – this activity and timing was not finalized.
    - Tree Tour/Scavenger Hunt of trees on campus – this activity was not addressed.

#### • **Partnering with Dominion Energy**

- Christina Washington is joining us as Dominion Energy’s community liaison representative from their African American Resource Group.
- Dominion is planning on coming to campus for two days. The first day they plan to have a table set up on campus to inform students about Dominion and what they do, the second day, they plan on joining the Arbor Day Observance and Spring Service Event on Thursday April 13<sup>th</sup>.



## **VSU Tree Campus USA Meeting Minutes**

Wednesday, March 1, 2023 @ 3:30PM

- **Action Items**

- Debbie will check with the Contractor (Branch) to see when substantial completion of the MT Carter Annex will be done and will check with them to be sure we can use the space for the event.
- Jane will reach out to Dr Robert Corley about receiving the plaque.
- Jane will reach out to the Goat-scaping representatives to see if they are available for the event.
- Christina will determine if Dominion will be providing snacks/water/beverages for the event.
- Aislinn will determine back up inlets near Foster in case the event location needs to be changed.
- Joel will provide a list of recommended trees to plant during the ceremony.
- Curtis will create the survey for students to vote on stenciling and distribute it with the help of Dr. Witiak.

- **Next meeting - 2 weeks, March 15 3:30pm**



## VSU Tree Campus USA Meeting Minutes

Wednesday, March 15, 2023 @ 3:30PM

**Format-** ZOOM- Virtual

**Attendees:** Aislinn Creel, Hailey Fry, Sheila Reeves, Joel Koci, Nat Draper, Eli Podyma, Jonathan Taylor, Natalie Russell, Jane Harris, Gil Hanzlik, Neal Beasley, Christina Washington, Kimberly Conley

### Minutes:

#### • Spring Event Planning

- The event will be at the Outdoor Classroom of the MT Carter Annex on Thursday April 13th.
- Dominion will provide snacks/beverages.
  - 1pm – Registration
  - 1:30pm - Arbor Day Celebration Ceremony - TENTATIVE
    - Arbor Day Observance and Presentation of Plaque
      - Plaque presented to Dr. Robert Corley by either Rob Farrell, from Department of Forestry (unconfirmed)
    - Recycling Program Recognition – lashea Jackson and Madisonne Jennings (unconfirmed)
    - Dominion Recognition – Christina Washington
    - MS4 Tie-In
      - Tree planting to add to the buffer that protects the stream, adds biodiversity, and assists in water quality. Mention of the nearby stormwater pond and invasive species removal in the area.
  - 2pm - Activities
    - Four (4) storm drain inlets with high visibility, but close to MT Carter Annex and the new outdoor classroom will be stenciled to “Paint Out Pollution,” facilitated by James River Association (JRA) Educators:
      - Mayfly
      - Prothonotary Warbler
      - Monarch
      - Bald Eagle
      - Blue Crab
    - Plant three (3) White American Dogwoods, two (2) Scarlet Fire Kousa Dogwoods, and one (1) Black Gum along the buffer between MT Carter and MT Carter Annex.
      - Trees Virginia, Urban Trees will reimburse the cost of a tree planting for an Arbor Day event up to \$150. Joel can facilitate providing the trees. VSU will provide the remaining funds. The dogwoods are priced at \$170 per tree.
    - Campus Clean Up will not be limited to a set area of campus.

#### • Action Items

- Jane will reach out to lashea Jackson and Madisonne Jennings to confirm if they would like to speak at the event.
- Aislinn and Hailey will create a map layout for where tents and chairs will be needed.
  - VSU has 10x10 and 20x20 tents and folding chairs.
- Joel will reserve the trees for pickup with the nursery.



## **VSU Tree Campus USA Meeting Minutes**

Wednesday, March 15, 2023 @ 3:30PM

- **Action Items (continued)**
  - Joel will provide Tree Campus USA banner for event.
  - Joel will go out and mark spacing for where he recommends the trees be planted.
  - Joel will reach out to Rob Farrell to confirm if he can present the plaque to Dr. Corley.
  - Nat will provide Jane with AmeriCorp opportunity information to distribute to students.
  - Aislinn will provide the details to Curtis Chapman to create a QR Code for voting and to publicize the event by posting flyers around the Campus
  
- **Next meeting – two weeks, March 29<sup>th</sup> at 3:30pm**



## VSU Tree Campus USA Meeting Minutes

Wednesday, March 29, 2023 @ 3:30PM

**Format-** ZOOM- Virtual

**Attendees:** Aislinn Creel, Jane Harris, Nat Draper, Sheila Reeves, Neal Beasley, Dr. Witiak, Christina Washington, Joel Koci, Johnathan Taylor, Eli Podyma, Gil Hanzlik

### Minutes:

#### • **Spring Event Planning**

- The event will be at the Outdoor Classroom of the MT Carter Annex on Thursday April 13th.
- Dominion will provide snacks/beverages.
- Program
  - 1pm – Registration
  - 1:30pm - Arbor Day Celebration Ceremony - TENTATIVE
    - Arbor Day Observance and Presentation of Plaque
      - Welcome to the Event – Jane Harris
      - Recycling Program Recognition – lashea Jackson
      - Dominion Recognition – Christina Washington
      - Plaque presented to Dr. Robert Corley by Rob Farrell, from Department of Forestry
      - Brief introduction of Activities (MS4/Stormwater Presentation) - Tree planting to add to the buffer that protects the stream, adds biodiversity, and assists in water quality. Mention of the nearby stormwater pond and invasive species removal in the area.
  - 2pm - Activities
    - Four (4) storm drain inlets with high visibility, but close to MT Carter Annex and the new outdoor classroom will be stenciled to “Paint Out Pollution,” facilitated by James River Association (JRA) Educators:
      - Mayfly
      - Prothonotary Warbler
      - Monarch
      - Bald Eagle
      - Blue Crab
    - Plant three (3) White American Dogwoods, two (2) Scarlet Fire Kousa Dogwoods, and one (1) Black Gum along the buffer between MT Carter and MT Carter Annex.
      - Trees Virginia, Urban Trees will reimburse the cost of a tree planting for an Arbor Day event up to \$150. Joel can facilitate providing the trees. VSU will provide the remaining funds. The dogwoods are priced at \$170 per tree.
    - Campus Clean Up will not be limited to a set area of campus.

#### • **Action Items**

- Joel and VSU will coordinate pick up of trees from the nursery.
- Joel will provide Tree Campus USA banner for event.
- Joel will go out and mark spacing for where he recommends the trees be planted.
- Nat will provide Jane with AmeriCorp opportunity information to distribute to students.
- Aislinn will provide the Curtis Chapman with a flyer and QR Code for voting and to publicize the event by around the campus.

#### • **Next meeting - Monday April 10<sup>th</sup> at 3:30pm**



## VSU Tree Campus USA Meeting Minutes

Monday, April 10, 2023 @ 3:00PM

**Format-** ZOOM- Virtual

**Attendees:** Aislinn Creel, Hailey Fry, Joel Koci, Jonathan Taylor, Jane Harris, Heather Barrar, Chris Grammar, Neal Beasley, Gil Hanzlik, Sheila Reeves, Eli Podyma

### Minutes:

#### • Spring Event Details

- The event will be at the Outdoor Classroom of the MT Carter Annex on Thursday April 13th.
- Dominion will provide snacks/beverages.
- Program
  - 1pm – Registration
  - 1:30pm - Arbor Day Celebration Ceremony - TENTATIVE
    - Arbor Day Observance and Presentation of Plaque
      - Welcome to the Event – Jane Harris
      - Recycling Program Recognition – lashea Jackson
      - Dominion Recognition – Christina Washington
      - Plaque presented to Dr. Robert Corley by Rob Farrell, from Department of Forestry
      - Brief introduction of Activities (MS4/Stormwater Presentation) – Aislinn Creel
  - 2pm - Activities
    - “Paint Out Pollution,” facilitated by James River Association (JRA) Educators:
    - Tree Planting (two (2) Scarlet Fire Kousa Dogwoods, and one (1) Black Gum)
    - Campus Clean Up will not be limited to a set area of campus.

#### • Action Items

- Jane
  - Have the event flyer and tree factsheet posted on University Happening’s Website.
  - Prepare and print the event agenda to provide to speakers.
  - Confirm Dr. Corley’s attendance and willingness to accept the plaque.
- Gil and/or Jonathan
  - Visit the tree planting location after the meeting to look for the flags and get the site prepared.
  - Coordinate pick up of trees from the nursery.
  - Confirm that ABM has the banner and ensure it is hung up.
  - Supply the Campus clean-up equipment/bags.
  - Provide means to water the trees after planting.
- Joel
  - Pass out tree fact sheet at the event.
  - Bring the Tree Campus USA Plaque and sticker to the event.
- Nat
  - Bring all Paint Out Pollution materials to event.
  - Provide Jane and Heather Barrar with FOLAR with AmeriCorp opportunity information to distribute to students.
- Aislinn
  - Follow up with Christina, Dr. Witiak, and Nat to identify any last-minute needs.

Tree Campus USA members may park at the Physical Plant building walk over to MT Carter Annex.



**CLASSROOM PRESENTATION AT  
DR. WITIAK'S BIOLOGY LAB  
October 10 and 12, 2022**

## Hailey Fry

---

**From:** Sarah M. Witiak <switiak@vsu.edu>  
**Sent:** Monday, October 10, 2022 2:30 PM  
**To:** Aislinn Creel; Batreda Raditsas  
**Cc:** Sheila Reeves; Jane S. Harris; Jonathan A. Taylor  
**Subject:** Re: MCM2

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Thank you so much for the presentation! Afterwards, the students really took the ideas in your presentation to heart as they started to design their projects.

Smiles,  
Sarah Melissa

---

**From:** Aislinn Creel <Aislinn.Creel@timmons.com>  
**Sent:** Monday, October 10, 2022 1:16 PM  
**To:** Sarah M. Witiak <switiak@vsu.edu>; Batreda Raditsas <braditsas@vsu.edu>  
**Cc:** Sheila Reeves <Sheila.Reeves@timmons.com>; Jane S. Harris <jsharris@vsu.edu>; Jonathan A. Taylor <jataylor@vsu.edu>  
**Subject:** MCM2

**[EMAIL FROM EXTERNAL SENDER] [Do not click links or open attachments unless you can confirm the sender and know the content is safe.]**

All,

This is the presentation that was given to Dr. Witiak's lab today: [MS4 Presentation - Fall 2022](#)

The same presentation will be used Wednesday to fulfill our MCM2 requirement for classroom presentations for the MS4 Permit.

Thanks,  
Aislinn

**Aislinn Creel, PE**  
*Sr. Project Manager: Stormwater Services*

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Office: 804.200.6432 | Fax: 804.560.1016  
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## Hailey Fry

---

**From:** Sarah M. Witiak <switiak@vsu.edu>  
**Sent:** Monday, October 10, 2022 2:02 PM  
**To:** Aislinn Creel; Batreda Raditsas  
**Cc:** Sheila Reeves  
**Subject:** Re: MCM2

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Do you need names? There were 8 students present.

---

**From:** Aislinn Creel <Aislinn.Creel@timmons.com>  
**Sent:** Monday, October 10, 2022 1:41 PM  
**To:** Sarah M. Witiak <switiak@vsu.edu>; Batreda Raditsas <braditsas@vsu.edu>  
**Cc:** Sheila Reeves <Sheila.Reeves@timmons.com>  
**Subject:** RE: MCM2

**[EMAIL FROM EXTERNAL SENDER] [Do not click links or open attachments unless you can confirm the sender and know the content is safe.]**

Would you please forward Sheila and I your attendance list so we can properly document the number of students reached by the presentation today and Wednesday?

Thanks,  
Aislinn

---

**From:** Aislinn Creel  
**Sent:** Monday, October 10, 2022 1:17 PM  
**To:** switiak@vsu.edu; braditsas@vsu.edu  
**Cc:** Sheila Reeves <Sheila.Reeves@timmons.com>; Jane S. Harris <jsharris@vsu.edu>; Jonathan A. Taylor <jataylor@vsu.edu>  
**Subject:** MCM2

All,

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Thanks,  
Aislinn

**Aislinn Creel, PE**  
*Sr. Project Manager: Stormwater Services*

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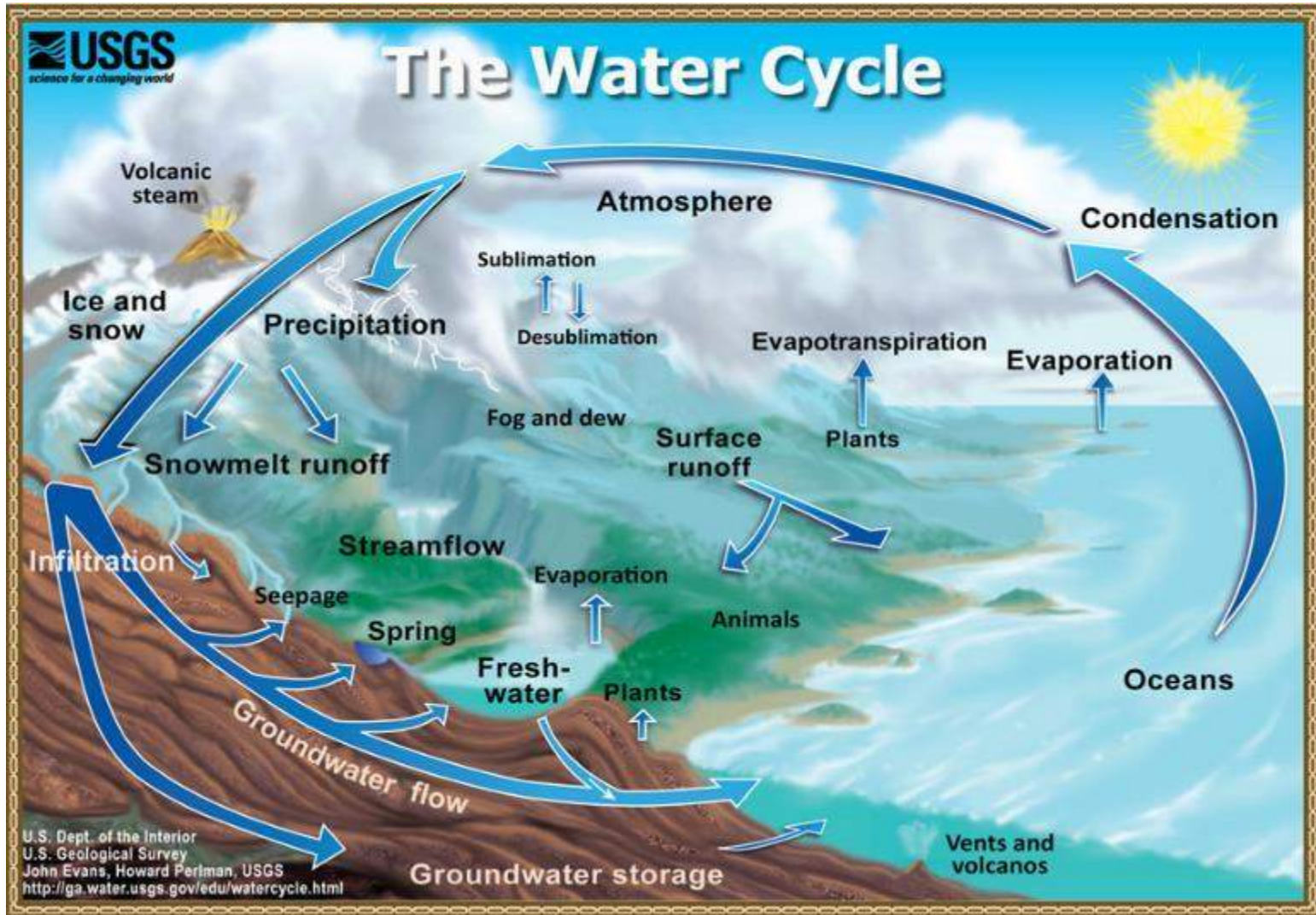
# A Brief Introduction to Stormwater Management

Aislinn Creel, PE

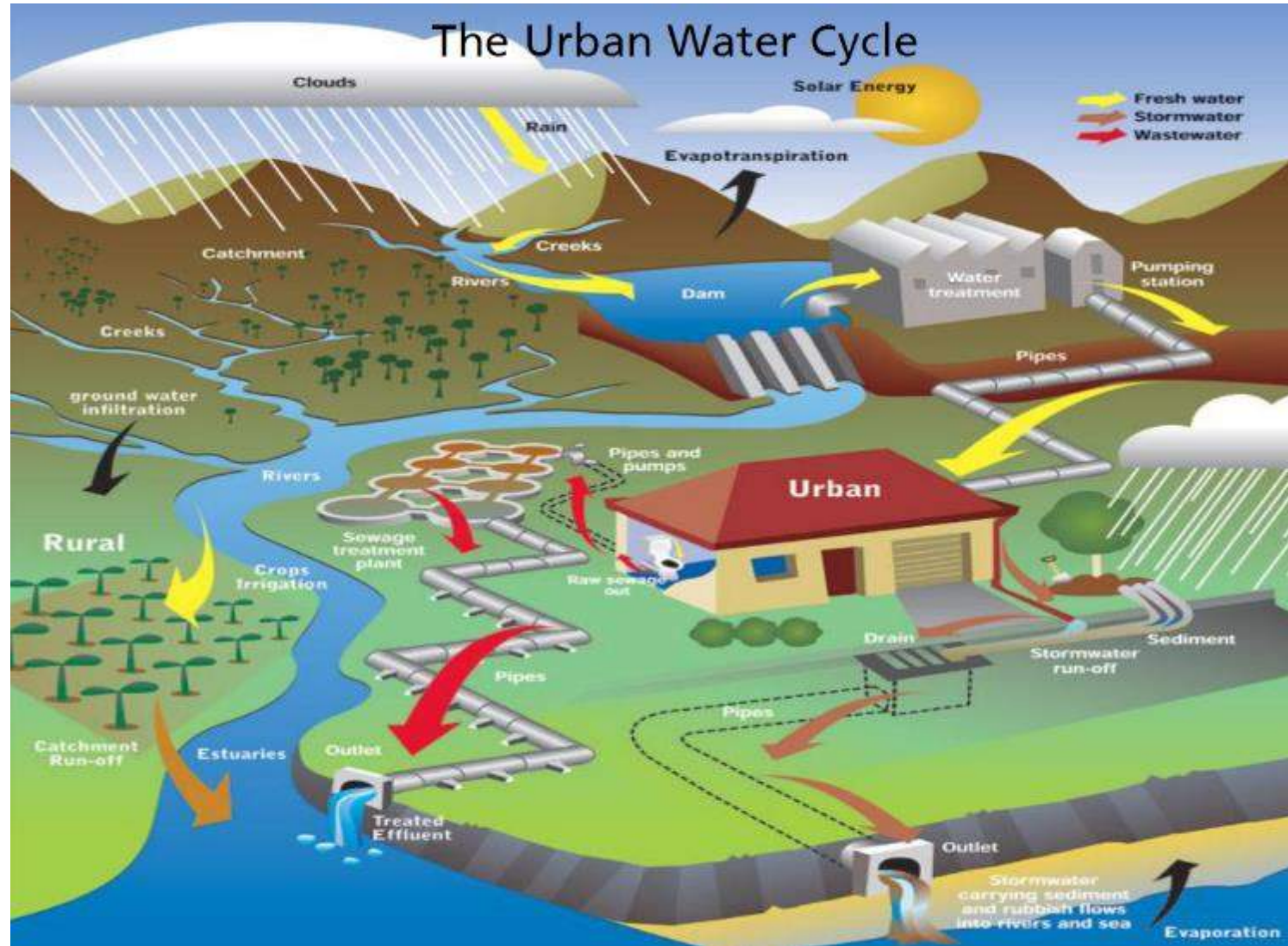
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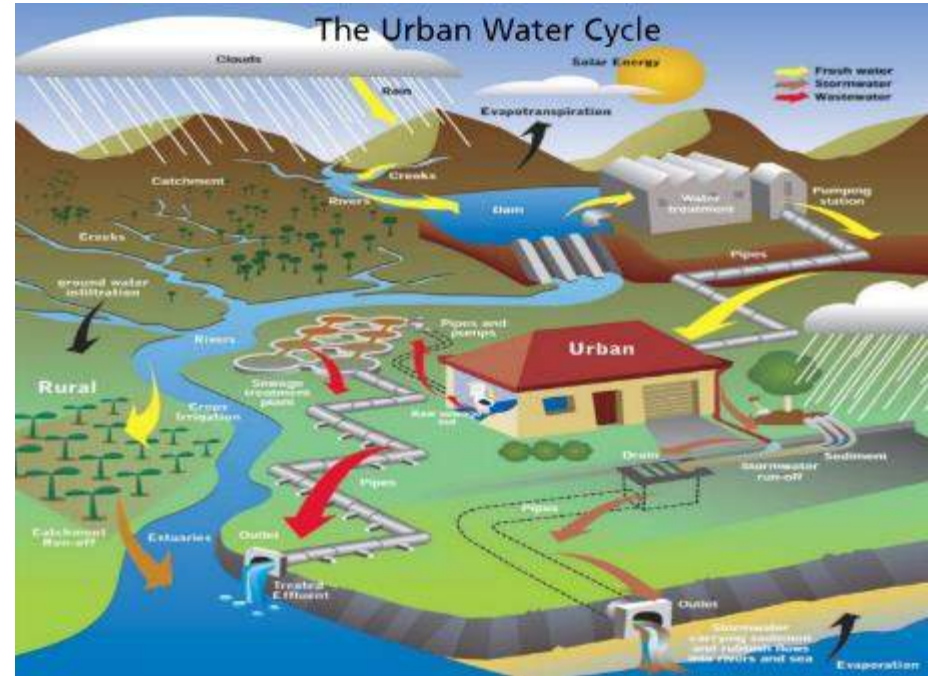
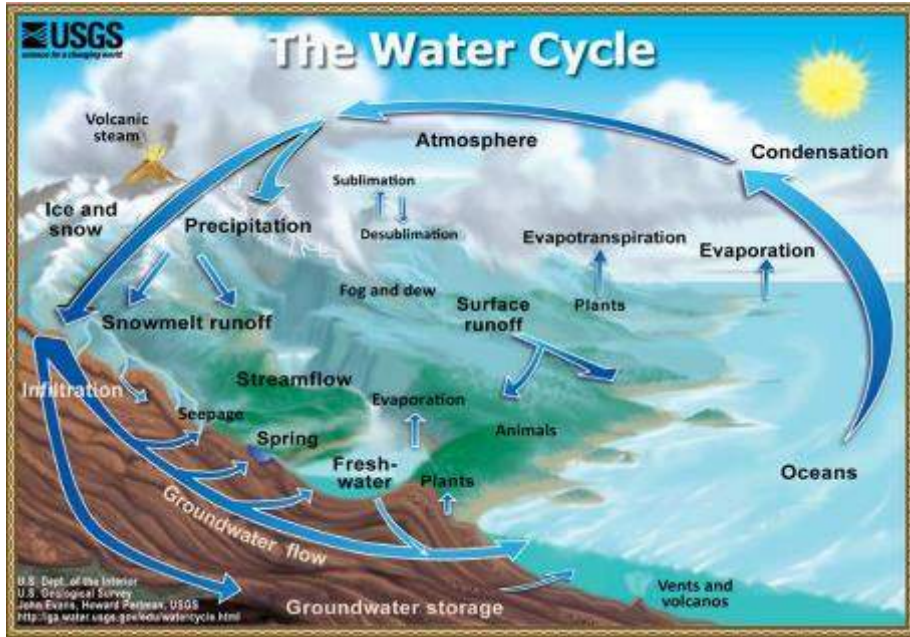
# The Hydrologic Cycle



# The Hydrologic Cycle after Urbanization



# The Hydrologic Cycle Timeline

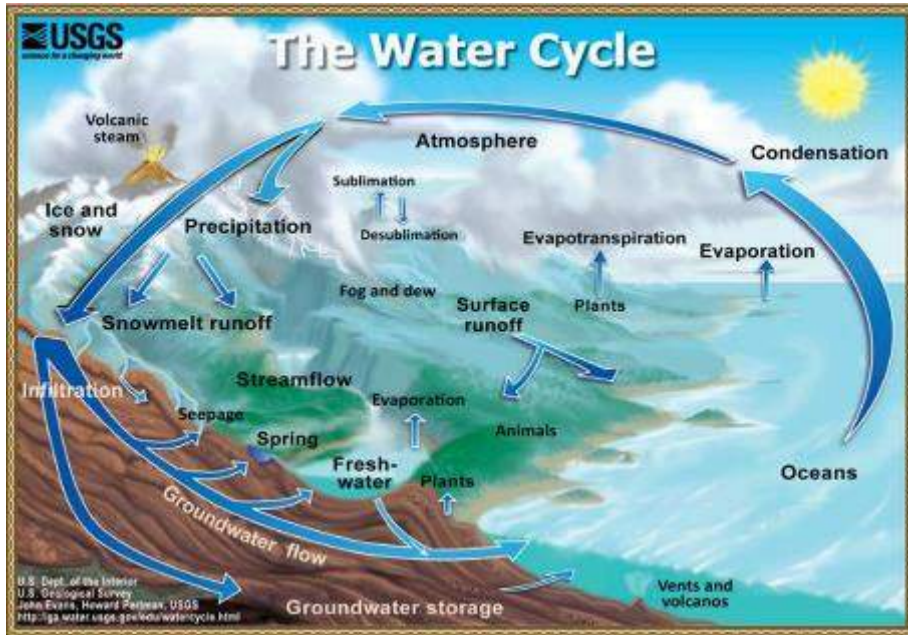


How Many Years?  
(pervious ground cover)

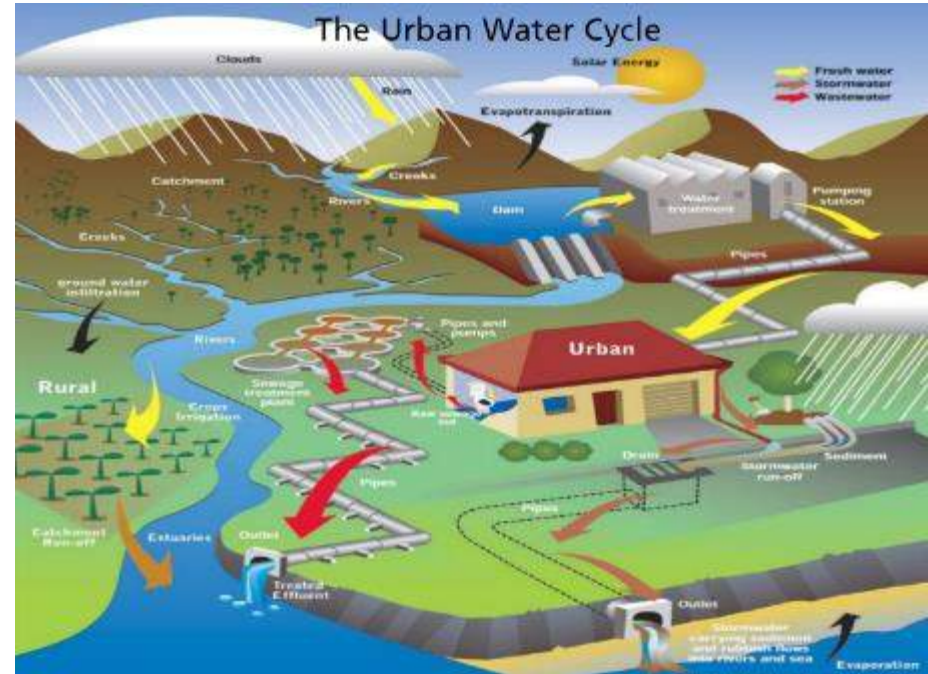
How Many Years?  
(impervious ground cover)



# The Hydrologic Cycle Timeline



How Many Years?



How Many ~~Years~~?

Minutes!



# What is the effect when the hydrologic cycle is reduced to minutes?



# What is the effect when the hydrologic cycle is reduced to minutes?



# What is the effect when the hydrologic cycle is reduced to minutes?



# Stormwater Pollutants



Fertilizers



Oils & Greases



Sediment



Deicers



Bacteria



# Why is it important to manage and treat stormwater?

# Why is it important to manage and treat stormwater?

- Protects our properties from erosion and flooding
- Ensures the water bodies are safe for recreation and aquatic life
- Ensures safe drinking water for us



# Another View of the Water Cycle - Stormwater



# How is Stormwater Management Regulated?

- The Law: Clean Water Act (1972)
- Regulations: The National Pollutant Discharge Elimination System (NPDES)
  - Administration
  - Permits
  - Enforcement
- State Water Control Board
  - State Water Control Law
  - Virginia Administrative Code
- VA DEQ





# How is Stormwater Management Regulated?



- Municipal Separate Storm Sewer System (MS4) Operators under an MS4 General Permit.
  - An MS4 Operator can be:
    - Cities or counties
    - Colleges or Universities
    - Correctional facilities
    - Hospitals
    - Military Bases



# MS4s must comply with 6 Minimum Control Measures (MCM) and Special Conditions

## MCMs

1. Public Outreach and Education
2. Public Involvement/Participation
3. Illicit Discharge Detection and Elimination
4. Construction Site Stormwater Runoff
5. Post-Construction Stormwater Management
6. Pollution Prevention/Good Housekeeping

## Special Conditions

1. Chesapeake Bay TMDL
2. Local TMDLs



# MCM 1: Public Outreach and Education

- Develop and **implement a program that promotes awareness of pollution prevention techniques** and engagement with local watershed quality.
- VSU Application:
  - Administration sends out stormwater awareness emails to students and staff.



# MCM 2: Public Involvement/Participation

- Provide opportunities for the public to play an active role in both the development and implementation of the program.
- VSU Application:
  - Tree Campus USA
  - Service Events
  - Stormwater Presentations to Classes



# MCM 3: Illicit Discharge Detection & Elimination

- Identify all storm sewer infrastructure, outfalls, and receiving streams
- Ensure no illicit discharges enter the system.
- Once an illicit discharge is identified and/or detected, the source must be eliminated!





# MCM 4: Construction Site Stormwater Runoff Control

- Implement measures that prohibit sediment and pollutants from leaving construction activities and from entering the storm sewer system.
- Examples:
  - Construction entrance
  - Silt fence
  - Matting/Mulching
  - Storm drain inlet protection



# MCM 5: Post-Construction Stormwater Management

- Implement and enforce a program to reduce post-construction runoff to their storm sewer system.
- Includes a combination of structural and non-structural BMPs
  - Detention ponds
  - Retention ponds
  - Bioretention
  - Permeable pavement
  - Proprietary BMPs





# Campus Stormwater Management Facilities

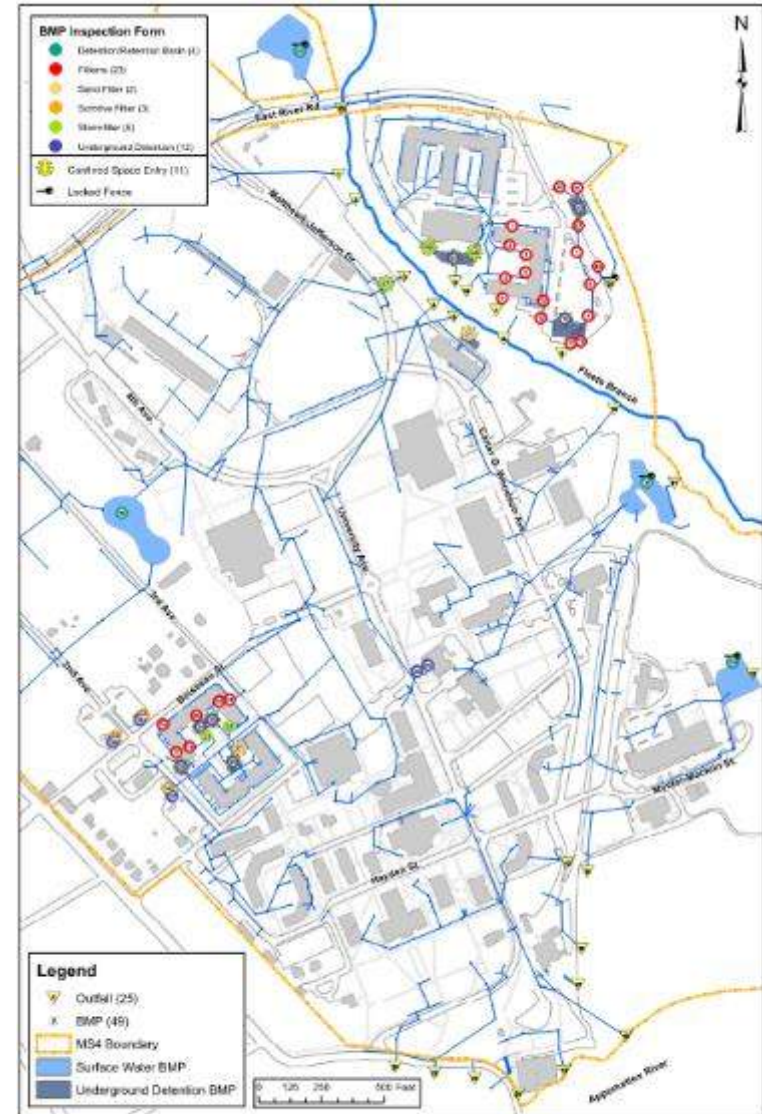
## How Many?

# Campus Stormwater Management Facilities

BMP Database - 2016						
ID	BMP Type	Location	Approximate Latitude	Approximate Longitude	SWM Function	Tot. Treat
BMP 01	Roof Filtrera 1	Gateway II Dorm Building	37.2423036445061	-77.41735229	Water Quality	
BMP 02	Roof Filtrera 2	Gateway II Dorm Building	37.2421660742903	-77.4173709	Water Quality	
BMP 03	Roof Filtrera 3	Gateway II Dorm Building	37.2420065771652	-77.41709411	Water Quality	
BMP 04	Roof Filtrera 4	Gateway II Dorm Building	37.2417307621921	-77.41743745	Water Quality	
BMP 05	Roof Filtrera 5	Gateway II Dorm Building	37.2417923135341	-77.41712939	Water Quality	
BMP 06	Roof Filtrera 6	Gateway II Dorm Building	37.2415622710386	-77.41747207	Water Quality	
BMP 07	Filtrera 1	Gateway II Dorm Parking Lot #30M	37.242021022364	-77.41644732	Water Quality	
BMP 08	Filtrera 2	Gateway II Dorm Parking Lot #30M	37.2416656734861	-77.41626813	Water Quality	
BMP 09	Filtrera 3	Gateway II Dorm Parking Lot #30M	37.2413212278914	-77.4163095	Water Quality	
BMP 10	Filtrera 4	Gateway II Dorm Parking Lot #30M	37.2410375155774	-77.41640957	Water Quality	
BMP 11	Filtrera 5	Gateway II Dorm Parking Lot #30M	37.2410201846621	-77.41654759	Water Quality	
BMP 12	Filtrera 6	Gateway II Dorm Parking Lot #30M	37.2414927678435	-77.416913	Water Quality	
BMP 13	Filtrera 7	Gateway II Dorm Parking Lot #30M	37.2413273837876	-77.41697442	Water Quality	
BMP 15	Underground Storage Vault	Gateway II Dorm Parking Lot #30M	37.2412862783722	-77.41662269	Water Quantity	
BMP 16	Roof Filtrera 1	Howard Hall Quad II Building	37.2368858125365	-77.42220164	Water Quality	
BMP 17	Roof Filtrera 2	Howard Hall Quad II Building	37.2365802066965	-77.42202559	Water Quality	
BMP 18	Roof Filtrera 3	Howard Hall Quad II Building	37.2366381184865	-77.42183987	Water Quality	
BMP 19	Roof Filtrera 4	Howard Hall Quad II Building	37.2371309132816	-77.42142962	Water Quality	
BMP 20	Roof Filtrera 5	Howard Hall Quad II Building	37.2369805691725	-77.42174254	Water Quality	
BMP 21	Roof Filtrera 6	Howard Hall Quad II Building	37.2371516389901	-77.42128532	Water Quality	
BMP 22	Cotech Stormfilter 1	Howard Hall Quad II Courtyard	37.2368542370496	-77.42129574	Water Quality	
BMP 23	Cotech Stormfilter 2	Howard Hall Quad II Courtyard	37.236752409991	-77.42160534	Water Quality	
BMP 24	Underground Irrigation Storage (50,000 Gallons)	Howard Hall Quad II Courtyard	37.2368604793731	-77.42169028	Water Quantity	
BMP 25	Underground CMP Detention (Pond 1A)	West Yard of Howard Hall Quad II	37.2364742710143	-77.42195893	Water Quantity	
BMP 26	Underground CMP Detention (Pond 1B)	Howard Hall Quad II Courtyard	37.2369329397106	-77.42153119	Water Quantity	
BMP 27	Underground Detention Chamber w/ Sand Filters	Howard Hall Quad I Courtyard	37.2366193821127	-77.42116577	Water Quality and Quantity	
BMP 28	Underground Irrigation Storage Vault	Howard Hall Quad I	37.2364660755308	-77.42124865	Water Quantity	
BMP 29	Extended Detention Basin	Physical Plant Building	37.2374968118811	-77.41437501	Water Quality and Quantity	
BMP 30	Retention Basin Type III	Behind Jesse R. Bolling (ROTC Building)	37.2394816061634	-77.41552741	Water Quality	
BMP 31	Deleware Sand Filter	Cooperative Extension Agriculture/Wilder Building	37.2411394008091	-77.41794307	Water Quality	
BMP 32	Sorbitive Filter 2C	Boisseau St. Parking Lot # 36	37.2369939903495	-77.42247266	Water Quality	
BMP 33	Sorbitive Filter 1C	Boisseau St. Parking Lot #37	37.2367614848991	-77.42286067	Water Quality	
BMP 34	Sorbitive Filter 1DC	Lee St. Parking Lot #21	37.2361899480731	-77.42215313	Water Quality	
BMP 35	Cotech Stormfilter	University Bookstore	37.23743994865	-77.41870911	Water Quality	
BMP 36	Underground Storage Vault	University Bookstore	37.2375069049674	-77.41855594	Water Quantity	
BMP 37	Underground Storage Vault	Lee St. Parking Lot #21	37.2360965385105	-77.42208962	Water Quantity	
BMP 38	Underground Storage Vault	Boisseau St. Parking Lot #36	37.236943	-77.422522	Water Quantity	
BMP 39	Underground Storage Vault	Boisseau St. Parking Lot #37	37.236987120835	-77.42289637	Water Quantity	
BMP 40	Underground Storage Vault	Dupuy Avenue Parking Lot	37.2425069094874	-77.41641	Water Quantity	
BMP 41	Filtrera 1	Dupuy Avenue Parking Lot	37.2427272475765	-77.41643427	Water Quality	
BMP 42	Filtrera 2	Dupuy Avenue Parking Lot	37.2427367654206	-77.41667317	Water Quality	
BMP 43	Filtrera 3	Dupuy Avenue Parking Lot	37.2423098901161	-77.4164219	Water Quality	
BMP 44	Filtrera 4	Dupuy Avenue Parking Lot	37.2418587443094	-77.41615683	Water Quality	
BMP 45	Extended Detention Pond	North side of River Rd., next to Fleets Branch	37.244275	-77.420233	Water Quality	
BMP 46	Extended Detention Pond	Next to Multi Purpose Center, along 3rd Ave.	37.239210	-77.4227	Water Quality	
BMP 47	Cotech Stormfilter 1	College Ave. Parking Lot #28	37.241705	-77.419085	Water Quality	
BMP 48	Cotech Stormfilter	Dining & Events Center	37.2420288294095	-77.41785236	Water Quality	
BMP 49	Cotech Stormfilter	Dining & Events Center	37.2420927893217	-77.4184813	Water Quality	
BMP 50	Cotech Underground Storage Vault	Dining & Events Center	37.2419740066281	-77.41813866	Water Quantity	



# Campus Stormwater Management Facilities



# MCM 6: Pollution Prevention & Good Housekeeping

- Requires the operator to examine and alter their procedures to help minimize or prevent pollutant discharge from daily maintenance operations, equipment maintenance, and handling of herbicides, pesticides, and fertilizers.
- Common pollution prevention & good housekeeping practices:
  - Maintaining storm inlets
  - Covering maintenance equipment
  - Keeping lids on trash cans

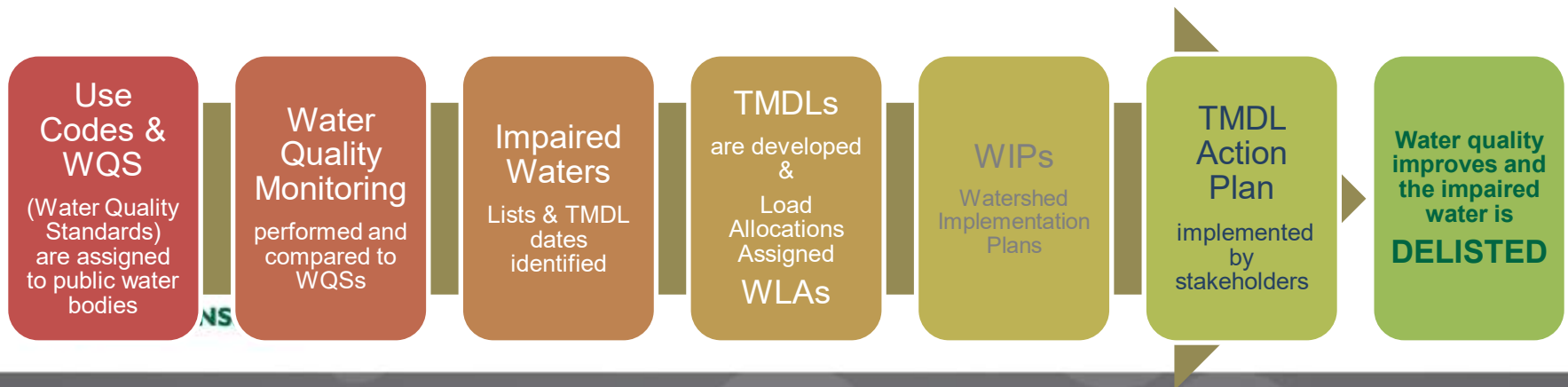


# Special Conditions - TMDLs

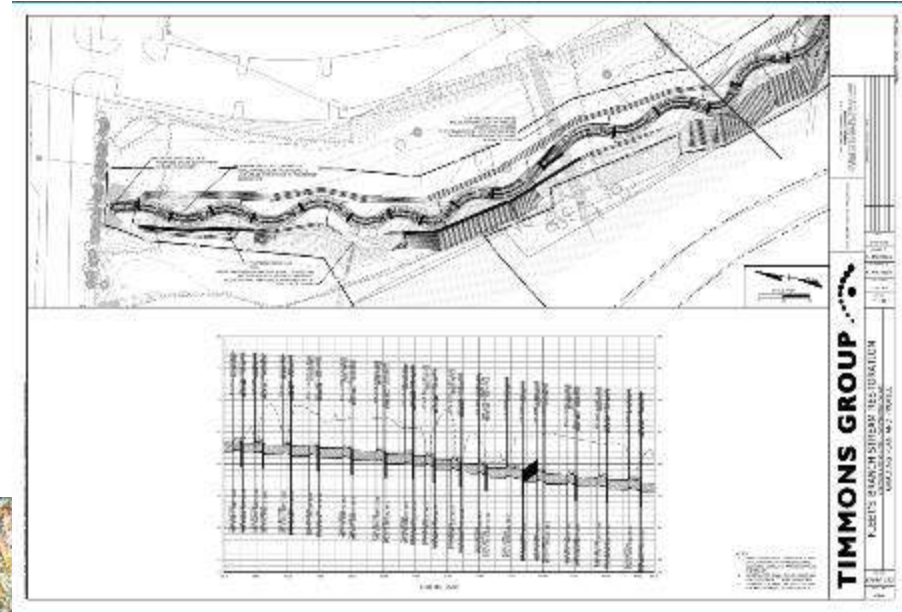
- Total Maximum Daily Load “pollution diet”
- Chesapeake Bay TMDL
  - TP, TN, TSS
- Local TMDLs
  - Bacteria
  - PCBs
  - Sediment



Source: Chesapeake Bay TMDL Fact Sheet, US EPA and the Chesapeake Bay Program



# Fleets Branch Stream Restoration



# Fleets Branch Stream Restoration



# Fleets Branch Stream Restoration





# What Can You Do About Protecting Our Waters on Campus?

# What Can You Do About Protecting Our Waters on Campus?



# What Can You Do About Protecting Our Waters Everywhere?

# What Can You Do About Protecting Our Waters Everywhere?

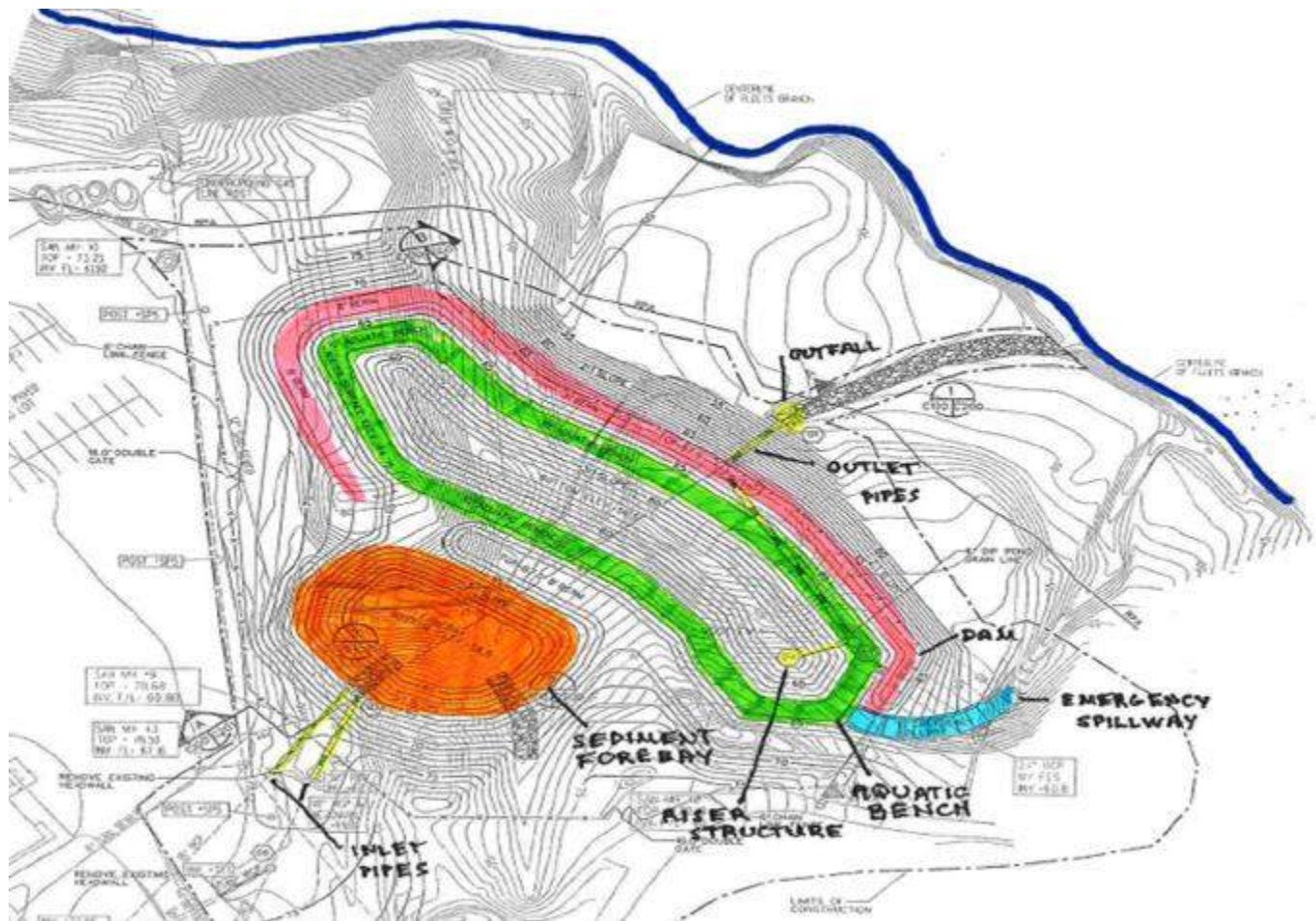
- Don't dump anything into the storm drains
- Limit fertilizer use
- Wash your cars at a permitted Car Wash
- Pick up after your pet
- Educate others on the importance of water quality



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# Questions?



**MS4 Programs are required to ensure that we are preventing pollutants from washing into our water bodies.**

**The goal is clean water for recreation, aquatic life, & drinking water!**

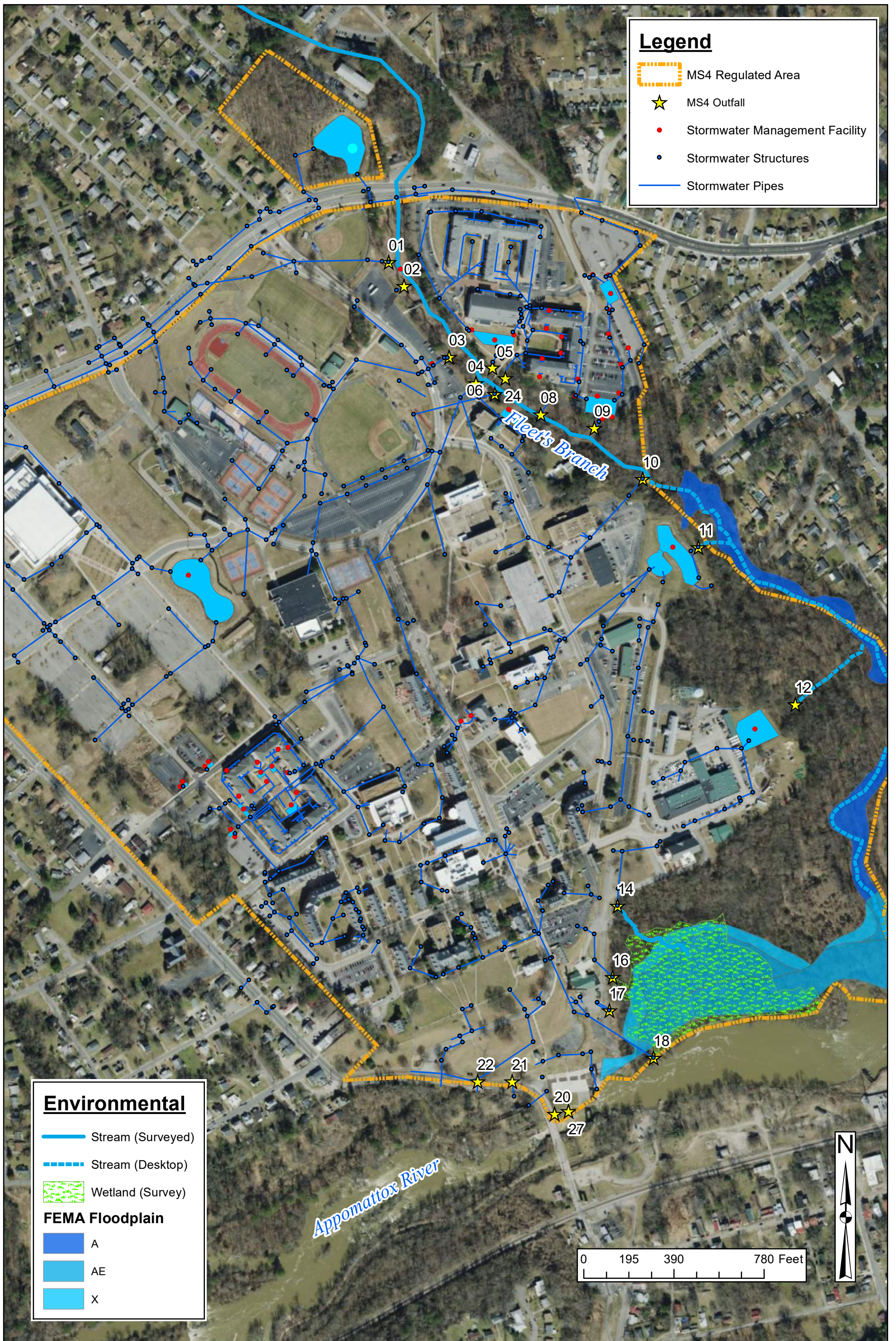
**MCM 3 ILLICIT DISCHARGE DETECTION & ELIMINATION  
DOCUMENTATION**

**VSU**

**Illicit Discharge Detection Summary**

Inspections Conducted on April 18, 2023

Outfall ID	Potential Illicit Discharge Detected?	Recommendations
1	No	Trash, sediment and debris removal recommended.
2	No	
3	No	Trash and debris removal recommended.
4	No	Trash removal recommended. Rip rap repair recommended.
5	No	Trash removal, sediment and landscaping debris removal recommended.
6	No	Vegetation maintenance and sediment removal recommended.
8	No	Investigate if this pipe is abandoned.
9	No	Could hear flow in the pipe but not observed (indicates possible disjointed pipe upstream). Tree has fallen and disjointed pipe, repair recommended.
10	Yes	Outfall stabilization needed ASAP due to significant erosion.
11	No	BMP outfall. The BMP is covered with duckweed. Headwall of pipe has erosion present.
12	No	Recommend removal of tree debris/branches.
14	No	Headcut was observed just downstream of riprap. Recommend stabilization.
16	No	Trash and debris recommended for removal.
17	No	Trash and debris recommended for removal.
18	No	Pipe(VC) is crushed and needs repair. A VSU staff member reported that changes to the flow leading to the outfall have been observed over time. The staff member suspects there could be a water line leak upstream that contributes flow to this outfall. It is recommended that VSU staff perform follow-up investigations to determine the presence of cross-connection or water line break.
20	No	Trash, vegetation, and sediment removal recommended.
21	No	Trash and debris removal recommended.
22	No	Upstream pipe junction vegetated over, recommended for removal.
24	No	Sink hole on pipe, undercutting at outfall, recommended maintenance.
27	No	



**Virginia State University  
MS4 Map  
August 2023**





## Stormwater Outfall Inspection

Outfall ID: 01	Date: 04/18/2023	Time: 08:59am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
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Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Floatables, riprap failing, sediment, and debris	3
Pipe Benthic Growth	No	NA	NA

#### Notes:

Not suspected of an illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source. No changes to the flow were found upstream within the investigated reach or drainage area. Reddish staining on rocks in pool and in pipe could indicate potential high iron concentrations or groundwater present and should continue to be monitored. Some trash, sediment and debris present in outfall pool that is recommended to be removed.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

\_\_\_\_\_  
Signature

04/18/2023

\_\_\_\_\_  
Date



## Stormwater Outfall Inspection

Outfall ID: 01	Date: 04/18/2023	Time: 08:59am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

### VICINITY MAP



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-77.41964, 37.24292

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 02	Date: 04/18/2023	Time: 09:08am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
------------------	----------------------	------------------

Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	No	If yes:	Approx. discharge rate:	NA
			Approx. depth of flow (in):	NA

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	1
Poor Pool Quality	Yes	Floatables, missing riprap, trash	1
Pipe Benthic Growth	No	NA	NA

### Notes:

The pipe looked clear of both flow and illicit discharge indicators. Slight head cut into receiving stream should continue to be monitored.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

\_\_\_\_\_  
Signature

04/18/2023

\_\_\_\_\_  
Date



## Stormwater Outfall Inspection

Outfall ID: 02	Date: 04/18/2023	Time: 09:08am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

### VICINITY MAP



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-77.41945, 37.24254

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 03	Date: 04/18/2023	Time: 09:20am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW				
Present?	Yes	If yes:	Approx. discharge rate:	Moderate
			Approx. depth of flow (in):	1

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	3
Poor Pool Quality	Yes	Floatables, algae, missing riprap, trash, dead turtle	2
Pipe Benthic Growth	Yes	Green	1

Notes:  
 Not suspected of an illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source. No changes to the flow were found upstream within the investigated reach or drainage area. Green algae was present in pipe toward top of flowline. Some trash and debris present in the outfall pool that is recommended to be removed.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 <hr/> Signature	04/18/2023 <hr/> Date



## Stormwater Outfall Inspection

Outfall ID: 03	Date: 04/18/2023	Time: 09:20am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

### VICINITY MAP



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-77.41882, 37.24179

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 04	Date: 04/18/2023	Time: 09:26am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW			
Present?	Yes	If yes:	Approx. discharge rate: Moderate
			Approx. depth of flow (in): 0.5

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Floatables, riprap was concreted over, trash, debris	2
Pipe Benthic Growth	Yes	Green	1

Notes:  
 Not suspected of illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source. No changes to the flow were found upstream within the investigated reach or drainage area. Some trash present in outfall pool, it appears to be from people throwing over adjacent bridge edge and not necessarily from the outfall's flow, that is recommended to be removed. Riprap in outfall pool has been covered by concrete and is recommended to be corrected.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 <hr/> Signature	04/18/2023 <hr/> Date



## Stormwater Outfall Inspection

Outfall ID: 04	Date: 04/18/2023	Time: 09:26am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41840, 37.24149

### PHOTOGRAPHS







## Stormwater Outfall Inspection

Outfall ID: 05	Date: 04/18/2023	Time: 09:41am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26      End Date: 04/07/2023      End Time: 8:54pm

Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	Yes	Rancid/sour	2
Turbidity	Yes	See Severity Index	3
Floatables	Yes	Petroleum sheen, trash	3
Deposits/Stains	Yes	Oily, flowline	3
Poor Pool Quality	Yes	Odors, colors, floatables, oil sheen, litter, and debris	2
Pipe Benthic Growth	Yes	Green	2

### Notes:

The outfall is partially submerged and believed to be in backwater. The discharges from this outfall are not suspected of an illicit discharge. However, the water quality at the pool, including the presence of algae, trash, sediment, oil sheen and debris could indicate pollutants due to the water sitting stagnant for long periods of time. With excessive trash, sediment and debris removed, it is believed the water would be able to flow freely and the water quality would improve.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

04/18/2023

Signature

Date



## Stormwater Outfall Inspection

Outfall ID: 05	Date: 04/18/2023	Time: 09:41am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41814, 37.24173

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 06	Date: 04/18/2023	Time: 09:53am	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW			
Present?	Yes	If yes:	Approx. discharge rate: Trickle
			Approx. depth of flow (in): 0.25

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Algae, riprap missing, overgrown vegetation.	3
Pipe Benthic Growth	No	NA	NA

Notes:  
 Not suspected of an illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source. No changes to the flow were found upstream within the investigated reach or drainage area. Outfall is partially blocked by vegetation, sediment and riprap/broken concrete which is recommended to be removed.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 _____ Signature	04/18/2023 _____ Date



## Stormwater Outfall Inspection

Outfall ID: 06	Date: 04/18/2023	Time: 09:53am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41812, 37.24133

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 08	Date: 04/18/2023	Time: 13:30pm	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

### POTENTIAL POLLUTANT INDICATORS


Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	<b>Yes</b>	FlowLine	3
Poor Pool Quality	<b>Yes</b>	Algae, excessive erosion, missing riprap, vegetation accumulation	3
Pipe Benthic Growth	<b>Yes</b>	Green	2

**Notes:**  
 Not suspected of an illicit discharge, there was no smell or turbidity. Construction on an AC unit was found to be present in the contributing drainage area. Outfall channel experiencing excessive headcutting.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."


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Signature

04/18/2023

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Date



## Stormwater Outfall Inspection

Outfall ID: 08	Date: 04/18/2023	Time: 13:30pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41748, 37.24105

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 09	Date: 04/18/2023	Time: 13:21pm	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW			
Present?	No	If yes:	Approx. discharge rate: NA
			Approx. depth of flow (in): NA

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine, sediment accumulation	2
Poor Pool Quality	Yes	Floatables, downed tree, excessive trash and sediment	3
Pipe Benthic Growth	No	NA	NA

Notes:  
 The pipe looked clear of illicit discharge indicators. Nearby tree has fallen on top of outlet pipe and pool. Removal of fallen tree, trash, sediment, and debris is recommended.

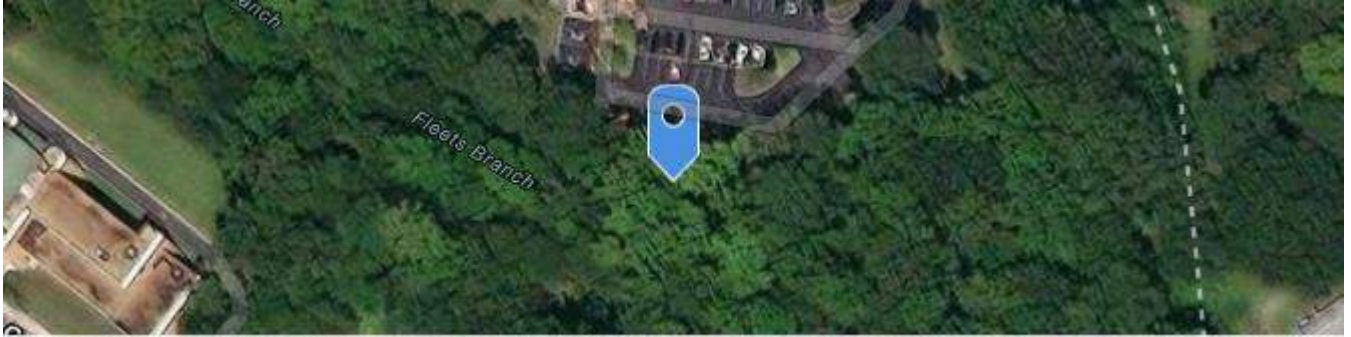
CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 _____ Signature	04/18/2023 _____ Date



## Stormwater Outfall Inspection

Outfall ID: 09	Date: 04/18/2023	Time: 13:21pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41667, 37.24095

### PHOTOGRAPHS







## Stormwater Outfall Inspection

Outfall ID: 10	Date: 04/18/2023	Time: 10:14am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Substantial
			Approx. depth of flow (in):	0.5

### POTENTIAL POLLUTANT INDICATORS


Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	Yes	Chlorine or cleaning product	1
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	<b>Yes</b>	FlowLine	2
Poor Pool Quality	<b>Yes</b>	Floatables, headcut at outfall, trash, debris	3
Pipe Benthic Growth	No	NA	NA

**Notes:**  
 Unable to locate source of potential illicit discharge with investigation upstream. Potential sources to consider are inlet closets to Carter building entrance or construction.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."




---

Signature

04/18/2023

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Date



## Stormwater Outfall Inspection

Outfall ID: 10	Date: 04/18/2023	Time: 10:14am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41598, 37.24023

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 11	Date: 04/18/2023	Time: 10:42am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
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Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	<b>Yes</b>	See Severity Index	2
Floatables	<b>Yes</b>	Petroleum sheen, algae	3
Deposits/Stains	<b>Yes</b>	FlowLine	3
Poor Pool Quality	<b>Yes</b>	Colors, algae, oil sheen	3
Pipe Benthic Growth	<b>Yes</b>	Orange, brown, red	3

#### Notes:

Not suspected of an illicit discharge because the flow rate has been steady over the course of many years. It is important to note this is the outfall to an upstream BMP (BMP #30). The BMP has noted excessive duckweed. It is suspected the excessive duckweed indicates the pond likely has turned anaerobic. Headwall of pipe is beginning to erode.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

\_\_\_\_\_

Signature

04/18/2023

\_\_\_\_\_

Date



## Stormwater Outfall Inspection

Outfall ID: 11	Date: 04/18/2023	Time: 10:42am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41511, 37.23952

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 12	Date: 04/18/2023	Time: 13:06pm	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW			
Present?	No	If yes:	Approx. discharge rate: NA
			Approx. depth of flow (in): NA

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	3
Poor Pool Quality	Yes	Sink hole forming, downed tree.	2
Pipe Benthic Growth	Yes	Green	2

Notes:  
 The pipe looked clear of both flow and illicit discharge indicators. It is recommended the outfall be cleared of tree branches and debris currently obstructing the outfall.

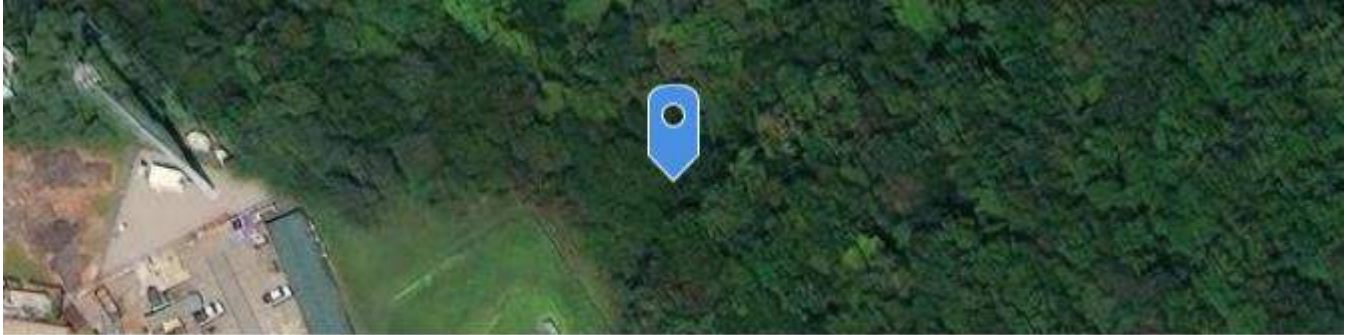
CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 _____ Signature	04/18/2023 _____ Date



## Stormwater Outfall Inspection

Outfall ID: 12	Date: 04/18/2023	Time: 13:06pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41389, 37.23757

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 14	Date: 04/18/2023	Time: 10:59am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
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Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	No	If yes:	Approx. discharge rate:	NA
			Approx. depth of flow (in):	NA

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	1
Poor Pool Quality	Yes	Excessive vegetation, concrete debris	3
Pipe Benthic Growth	No	NA	NA

### Notes:

Double barrel pipes looked clear of both flow and illicit discharge indicators. Potential groundwater present in outfall pool. Some riprap is blocking pipe and there is a large headcut downstream of the pool.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

\_\_\_\_\_  
Signature

04/18/2023

\_\_\_\_\_  
Date



## Stormwater Outfall Inspection

Outfall ID: 14	Date: 04/18/2023	Time: 10:59am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41627, 37.23512

### PHOTOGRAPHS







## Stormwater Outfall Inspection


Outfall ID: 16	Date: 04/18/2023	Time: 11:26am	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW				
Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Algae, headcut, erosion	3
Pipe Benthic Growth	Yes	Brown, green, sediment buildup	2

Notes:  
 Not suspected of an illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream lead to discovery of backwatered inlets. It is believed the most upstream inlet in Lot 6 is partially blocked or undersided. Pipe is partially submerged and filled with sediment. Some trash, debris and vegetation is present in the outfall pool that is recommended to be removed. Channelization is occurring just downstream of outfall pool which will require stabilization.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 <hr style="width: 30%; margin: 0 auto;"/> Signature	04/18/2023 <hr style="width: 30%; margin: 0 auto;"/> Date



## Stormwater Outfall Inspection

Outfall ID: 16	Date: 04/18/2023	Time: 11:26am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



-77.41653, 37.23446

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 17	Date: 04/18/2023	Time: 11:19am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

### FLOW

Present?	No	If yes:	Approx. discharge rate:	NA
			Approx. depth of flow (in):	NA

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	No	NA	NA
Poor Pool Quality	Yes	Floatables, vegetation, lawn debris, sediment, trash.	3
Pipe Benthic Growth	No	NA	NA

**Notes:**  
 The pipe looked clear of both flow and illicit discharge indicators. There was a significant amount of sediment and vegetation buildup in the outfall pool. It is recommended the sediment, trash and landscape debris be removed from the pipe as well as the outfall pool.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

---

Signature

04/18/2023

---

Date



## Stormwater Outfall Inspection

Outfall ID: 17	Date: 04/18/2023	Time: 11:19am	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41643, 37.23410

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 18	Date: 04/18/2023	Time: 12:04pm	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW				
Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	Yes	Rancid/sour	1
Turbidity	Yes	See Severity Index	2
Floatables	Yes	Petroleum sheen, algae	3
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Missing riprap, fallen tree	2
Pipe Benthic Growth	No	NA	NA

**Notes:**  
 Outfall 18 was located along the Appomattox River and was difficult to access due to excessive vegetation. The outfall was crushed by multiple tree branches and roots, it is recommended it be restored. Not suspected of an illicit discharge because the flow rate has been steady over the course of many years. A VSU staff member indicated they noticed flow in the system upstream of this outfall and investigated to determine a potential source. The staff member indicated that they believe it to be a water line leak at the round-a-bout where College Ave and Hayden St meet. Based on our own upstream investigations, it is believed the source of the flow does occur between the College Ave and Hayden St structures due to the change in flow presence between them. It is recommended additional follow-up is done to determine the true cause of the flow.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 _____ Signature	04/18/2023 _____ Date



## Stormwater Outfall Inspection

Outfall ID: 18	Date: 04/18/2023	Time: 12:04pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41584, 37.23347

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 20	Date: 04/18/2023	Time: 12:20pm	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW			
Present?	No	If yes:	Approx. discharge rate: NA
			Approx. depth of flow (in): NA

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	<b>Yes</b>	Excessive trash accumulation	3
Poor Pool Quality	<b>Yes</b>	Floatables, trash and sediment accumulation.	3
Pipe Benthic Growth	No	NA	NA

**Notes:**  
 The pipe looked clear of both flow and illicit discharge indicators. It is recommended the outfall be cleared of vegetation, trash, and sediment accumulation.

CERTIFICATION:	
<p>If no suspected illicit discharge is identified, certify the following:</p> <p>"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."</p>	
 <hr style="width: 50%; margin: 0 auto;"/> Signature	04/18/2023 <hr style="width: 50%; margin: 0 auto;"/> Date



## Stormwater Outfall Inspection

Outfall ID: 20	Date: 04/18/2023	Time: 12:20pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41737, 37.23278

### PHOTOGRAPHS







## Stormwater Outfall Inspection

Outfall ID: 21	Date: 04/18/2023	Time: 12:38pm	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

### FLOW

Present?	No	If yes:	Approx. discharge rate:	NA
			Approx. depth of flow (in):	NA

### POTENTIAL POLLUTANT INDICATORS


Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	Yes	FlowLine	2
Poor Pool Quality	Yes	Floatables, significant erosion, trash, vegetation	3
Pipe Benthic Growth	No	NA	NA

**Notes:**  
 The pipe looked clear of both flow and illicit discharge indicators. Accumulation of trash and debris in outfall pool recommended for removal.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."


---

Signature

04/18/2023

---

Date



## Stormwater Outfall Inspection

Outfall ID: 21	Date: 04/18/2023	Time: 12:38pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



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-77.41789, 37.23294

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 22	Date: 04/18/2023	Time: 12:30pm	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

### FLOW

Present?	Yes	If yes:	Approx. discharge rate:	Substantial
			Approx. depth of flow (in):	0.5

### POTENTIAL POLLUTANT INDICATORS


Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	<b>Yes</b>	FlowLine	3
Poor Pool Quality	<b>Yes</b>	Floatables, trash, vegetation, sediment	2
Pipe Benthic Growth	<b>Yes</b>	Green	2

**Notes:**  
 Not suspected of an illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source. Upstream pipe junction inlet was vegetated over, recommended for removal. Some trash and debris present in the outfall pool that is recommended to be removed.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."


---

Signature

04/18/2023

---

Date



## Stormwater Outfall Inspection

Outfall ID: 22	Date: 04/18/2023	Time: 12:30pm	Inspector: Hailey Fry and Jacob Messner
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### VICINITY MAP



Maxar, Microsoft | Esri Community Maps Contributors, VGIN, © OpenStreetMap, Microsoft, Esri, HERE... Powered by Esri  
-77.41854, 37.23310

### PHOTOGRAPHS





## Stormwater Outfall Inspection

Outfall ID: 24	Date: 04/18/2023	Time: 09:33am	Inspector: Hailey Fry and Jacob Messner
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### LAST RAINFALL

Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
------------------	----------------------	------------------

Weather history can be found at: <https://www.wunderground.com/weather/us/va/virginia-state-university>

### FLOW

Present?	No	If yes:	Approx. discharge rate:	NA
			Approx. depth of flow (in):	NA

### POTENTIAL POLLUTANT INDICATORS

Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	No	NA	NA
Poor Pool Quality	Yes	Missing riprap	2
Pipe Benthic Growth	No	NA	NA

### Notes:

The pipe looked clear of both flow and illicit discharge indicators. Observed sink hole at top of pipe, as well as undercutting at outfall. Pipe assumed to be disjointed. Maintenance required.

### CERTIFICATION:

If no suspected illicit discharge is identified, certify the following:

"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."

Signature

04/18/2023

Date



## Stormwater Outfall Inspection

Outfall ID: 24	Date: 04/18/2023	Time: 09:33am	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

### VICINITY MAP



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-77.41797, 37.24162

### PHOTOGRAPHS





## Stormwater Outfall Inspection


Outfall ID: 27	Date: 04/18/2023	Time: 12:23pm	Inspector: Hailey Fry and Jacob Messner
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LAST RAINFALL		
Depth (in): 0.26	End Date: 04/07/2023	End Time: 8:54pm
Weather history can be found at: <a href="https://www.wunderground.com/weather/us/va/virginia-state-university">https://www.wunderground.com/weather/us/va/virginia-state-university</a>		

FLOW				
Present?	Yes	If yes:	Approx. discharge rate:	Trickle
			Approx. depth of flow (in):	0.25

POTENTIAL POLLUTANT INDICATORS			
Indicator	Present?	Description	Relative Severity Index (1-3)
Odor	No	NA	NA
Turbidity	No	See Severity Index	NA
Floatables	No	NA	NA
Deposits/Stains	<b>Yes</b>	FlowLine	3
Poor Pool Quality	<b>Yes</b>	Vegetation accumulation	2
Pipe Benthic Growth	<b>Yes</b>	Brown, green	3

Notes:  
 Not suspected of illicit discharge because the flow rate has been steady over the course of many years, there was no smell or turbidity, and investigation upstream could not determine a source.

CERTIFICATION:	
If no suspected illicit discharge is identified, certify the following:	
"I certify that the outfall inspection is complete and that no illicit discharge is evident at this time."	
 <hr style="width: 50%; margin: 0 auto;"/> Signature	04/18/2023 <hr style="width: 50%; margin: 0 auto;"/> Date



## Stormwater Outfall Inspection

Outfall ID: 27	Date: 04/18/2023	Time: 12:23pm	Inspector: Hailey Fry and Jacob Messner
----------------	------------------	---------------	---

### VICINITY MAP



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-77.41723, 37.23280

### PHOTOGRAPHS





**MCM 3 ILLICIT DISCHARGE DETECTION & ELIMINATION  
FOLLOW-UP INVESTIGATION DOCUMENTATION**



Capital Outlay Facilities  
 PO Box 9414  
 Virginia State University, VA 23806  
 Phone: (804)524-3971  
 Fax: (804)524-5383

**Virginia State University  
 Illicit Discharge Investigation Form**

Responder Information			
Call Taken By: <u>Steve Vargo</u>		Call Date: <u>2023-05-05</u>	
Call Time: <u>4:13 pm</u>		Precipitation (in.) in the past 24-48 hrs.: <u>0"</u>	
Reporter Information			
Incident Time: <u>10:14am</u>		Incident Date: <u>2023-04-18</u>	
Caller Contact Information ( <i>optional</i> ): <u>Hailey Fry hailey.fry@timmons.com</u>			
Incident Location			
Address or Outfall ID#: <u>Outfall ID# 10</u>			
Closest Street Access: <u>MT Carter Building expansion</u>			
Nearby Landmark: <u>Northern parking lot behind the MT Carter building expansion</u>			
Primary Location Description		Secondary Location Description	
<input checked="" type="checkbox"/> Stream Corridor ( <i>In or adjacent to stream</i> )	<input checked="" type="checkbox"/> Outfall	<input type="checkbox"/> In-stream Flow	<input checked="" type="checkbox"/> Along Banks
<input type="checkbox"/> Upland Area ( <i>Land not adjacent to stream</i> )	<input type="checkbox"/> Near Storm Drain	<input type="checkbox"/> Near Other Water Source (stormwater pond, wetland, etc.)	
<b>Narrative Description of Location:</b> Outfall ID# 10 is situated near the top of a severely eroded bank above Fleets Branch stream. The outfall is located just north of the recently completed MT Carter building expansion project parking lot.			
Upland Problem Indicator Description			
<input type="checkbox"/> Dumping	<input type="checkbox"/> Oil/Solvents/Chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, Suds, etc.	<input checked="" type="checkbox"/> Other: <u>No indicators observed during inspection</u>		
Stream Corridor Problem Indicator Description			
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour
	<input type="checkbox"/> Sulfide; Natural Gas	<input type="checkbox"/> Other: Describe in Narrative Section	
Appearance	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Oil Sheen	<input type="checkbox"/> Cloudy
	<input type="checkbox"/> Other: Describe in Narrative Section		
Floatables	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Dead Fish
	<input type="checkbox"/> Other: Describe in Narrative Section		
<b>Narrative Description of Problem Indicators:</b> Initial report identified a potential chlorine or cleaning product smell at the outfall location. The follow up inspection was conducted on 2023-05-10. No evidence of a chemical smell was observed at outfall ID#10. No evidence of dumping or spills was observed at any of the contributing inlets. Flow was observed at the outfall and within the drainage system, flowing in from the northern storm system pipes. Water was seen entering the curb DI at Lot #14, although no chemical evidence was observed.			
Suspected Violator (Name, personal or vehicle description, license plate #, address, etc.): <u>None determined</u>			




Capital Outlay Facilities  
PO Box 9414  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

Description of Necessary Actions:

Continue with three (3) additional investigations as required by the MS4 Program Plan.

Certification:

"I certify that the illicit discharge has been eliminated, documented, and that no additional action is necessary at this time."

  
\_\_\_\_\_  
Signature of Inspector

2023-05-15  
\_\_\_\_\_  
Date

Next inspection date: \_\_\_\_\_



Virginia State University  
 Illicit Discharge Investigation Form

Responder Information			
Call Taken By: Steve Vargo		Call Date: 2023-05-16	
Call Time: 3:00 pm		Precipitation (in.) in the past 24-48 hrs.: 0.13"	
Reporter Information			
Incident Time: 10:14am		Incident Date: 2023-04-18	
Caller Contact Information (optional): Hailey Fry hailey.fry@timmons.com			
Incident Location			
Address or Outfall ID#: Outfall ID# 10			
Closest Street Access: MT Carter Building expansion			
Nearby Landmark: Northern parking lot behind the MT Carter building expansion			
Primary Location Description		Secondary Location Description	
<input checked="" type="checkbox"/> Stream Corridor (In or adjacent to stream )	<input checked="" type="checkbox"/> Outfall	<input type="checkbox"/> In-stream Flow	<input checked="" type="checkbox"/> Along Banks
<input type="checkbox"/> Upland Area (Land not adjacent to stream )	<input type="checkbox"/> Near Storm Drain	<input type="checkbox"/> Near Other Water Source (stormwater pond, wetland, etc.)	
Narrative Description of Location:			
Outfall ID# 10 is situated near the top of a severely eroded bank above Fleets Branch stream. The outfall is located just north of the recently completed MT Carter building expansion project parking lot.			
Upland Problem Indicator Description			
<input type="checkbox"/> Dumping	<input type="checkbox"/> Oil/Solvents/Chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, Suds, etc.	<input checked="" type="checkbox"/> Other: No indicators observed during inspection		
Stream Corridor Problem Indicator Description			
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour
	<input type="checkbox"/> Sulfide; Natural Gas	<input type="checkbox"/> Other: Describe in Narrative Section	
Appearance	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Oil Sheen	<input type="checkbox"/> Cloudy
	<input type="checkbox"/> Other: Describe in Narrative Section		
Floatables	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Algae
	<input type="checkbox"/> Other: Describe in Narrative Section		
Narrative Description of Problem Indicators:			
Initial report identified a potential chlorine or cleaning product smell at the outfall location. The second follow up inspection was conducted on 2023-05-16. No evidence of a chemical smell was observed at outfall ID#10. No evidence of dumping or spills was observed at any of the contributing inlets. Flow was observed at the outfall and within the drainage system, flowing in from the northern storm system pipes. Water was seen entering the curb DI at Lot #14 from condensate runoff originating at the Hunter-McDaniel chiller enclosure, although no chemical evidence was observed.			
Suspected Violator (Name, personal or vehicle description, license plate #, address, etc.):			
None determined			



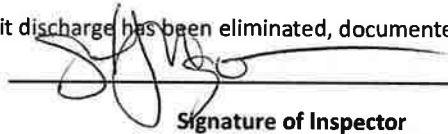
Capital Outlay Facilities  
PO Box 9414  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

**Description of Necessary Actions:**

Continue with one (1) additional investigation as required by the MS4 Program Plan.

**Certification:**

"I certify that the illicit discharge has been eliminated, documented, and that no additional action is necessary at this time."

  
\_\_\_\_\_  
Signature of Inspector

2023-05-19

\_\_\_\_\_  
Date

Next inspection date: \_\_\_\_\_



Virginia State University  
 Illicit Discharge Investigation Form

Responder Information			
Call Taken By: <u>Steve Vargo</u>		Call Date: <u>2023-05-22</u>	
Call Time: <u>3:15 pm</u>		Precipitation (in.) in the past 24-48 hrs.: <u>0.27"</u>	
Reporter Information			
Incident Time: <u>10:14am</u>		Incident Date: <u>2023-04-18</u>	
Caller Contact Information (optional): <u>Hailey Fry hailey.fry@timmons.com</u>			
Incident Location			
Address or Outfall ID#: <u>Outfall ID# 10</u>			
Closest Street Access: <u>MT Carter Building expansion</u>			
Nearby Landmark: <u>Northern parking lot behind the MT Carter building expansion</u>			
Primary Location Description		Secondary Location Description	
<input checked="" type="checkbox"/> Stream Corridor (In or adjacent to stream)	<input checked="" type="checkbox"/> Outfall	<input type="checkbox"/> In-stream Flow	<input checked="" type="checkbox"/> Along Banks
<input type="checkbox"/> Upland Area (Land not adjacent to stream)	<input type="checkbox"/> Near Storm Drain	<input type="checkbox"/> Near Other Water Source (stormwater pond, wetland, etc.)	
Narrative Description of Location:			
Outfall ID# 10 is situated near the top of a severely eroded bank above Fleets Branch stream. The outfall is located just north of the recently completed MT Carter building expansion project parking lot.			
Upland Problem Indicator Description			
<input type="checkbox"/> Dumping	<input type="checkbox"/> Oil/Solvents/Chemicals	<input type="checkbox"/> Sewage	
<input type="checkbox"/> Wash water, Suds, etc.	<input checked="" type="checkbox"/> Other: <u>No indicators observed during inspection</u>		
Stream Corridor Problem Indicator Description			
Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rancid/Sour
	<input type="checkbox"/> Sulfide; Natural Gas	<input type="checkbox"/> Other: Describe in Narrative Section	
Appearance	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Oil Sheen	<input type="checkbox"/> Cloudy
	<input type="checkbox"/> Other: Describe in Narrative Section		
Floatables	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Sewage	<input type="checkbox"/> Algae
	<input type="checkbox"/> Other: Describe in Narrative Section		
Narrative Description of Problem Indicators:			
Initial report identified a potential chlorine or cleaning product smell at the outfall location. The follow up inspection was conducted on 2023-05-22. No evidence of a chemical smell was observed at outfall ID#10. No evidence of dumping or spills was observed at any of the contributing inlets. Flow was observed at the outfall and within the drainage system, flowing in from the northern storm system pipes. Water was seen entering the curb DI at Lot #14 from condensate runoff originating at the Hunter-McDaniel chiller enclosure, although no chemical evidence was observed.			
Suspected Violator (Name, personal or vehicle description, license plate #, address, etc.):			
<u>None determined</u>			



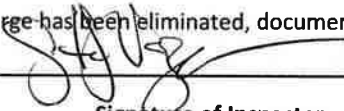
Capital Outlay Facilities  
PO Box 9414  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

**Description of Necessary Actions:**

The required three (3) follow-up investigations have been completed, as required by the MS4 Program Plan, with no evidence or indication of additional illicit discharge.

**Certification:**

"I certify that the illicit discharge has been eliminated, documented, and that no additional action is necessary at this time."

  
\_\_\_\_\_  
Signature of Inspector

2023-05-23  
\_\_\_\_\_  
Date

Next inspection date: \_\_\_\_\_

**MCM 4 CONSTRUCTION SITE STORMWATER RUNOFF CONTROL  
DOCUMENTATION**





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 07-05-2022 Time: 4:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
06-27-2022	2.01"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization                                       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS10			Ensure road DI filter socks are seated properly to effectively filter runoff.
2				Sediment accumulation in the gutter, remove and place within the site perimeter controls.
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A    Re-inspection Date: 13/07/22  
 (DD/MM/YY)    (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo    07/06/22

Acknowledgement of on-site report receipt: Aaron Saunders    *Aaron Saunders*    7/6/2022  
Print Name    Signature    Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 07-21-2022 Time: 3:15 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
07-15-2022	0.57"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 27/07/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      07/22/22

Acknowledgement of on-site report receipt:	<u>Eddie Hutcherson</u>		<u>07-26-2022</u>
	<small>Print Name</small>	<small>Signature</small>	<small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-02-2022 Time: 3:15 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
07-29-2022	0.68"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 08/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      08/04/22

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    08-18-2022  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-08-2022 Time: 12:30 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization                                       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 12/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo      08/09/22

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    08-18-2022  
Print Name                      Signature                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





**EROSION & SEDIMENT CONTROL AND STORMWATER  
 MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-08-2022 Time: 2:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 24/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 08/17/22

Acknowledgement of on-site report receipt: <u>Eddie Hutcherson</u> <u>Eddie Hutcherson</u> <u>08-18-2022</u> <small>Print Name Signature Date</small>
<i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i>



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-18-2022 Time: 9:00 A.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input checked="" type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 24/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      08/19/22

Acknowledgement of on-site report receipt. Eddie Hutcherson    Eddie Hutcherson    08-22-2022  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-24-2022 Time: 10:00 A.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/09/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      08/29/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    08/29/2022  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-16-2022 Time: 2:50 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
09-11-2022	0.50"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 09/22/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      09/19/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    9/19/2022  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
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Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-28-2022 Time: 3:50 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
09-11-2022	0.50"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 10/03/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      09/29/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    9/30/2022  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-04-2022 Time: 2:30 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
09-30-2022	0.54"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 10/13/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      10/07/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    10/13/2022  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-10-2022 Time: 4:30 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
09-30-2022	0.54"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 10/20/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      10/13/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    10/13/2022  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-14-2022 Time: 3:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
10-02-2022	0.25"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

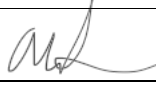
Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 10/19/22

Acknowledgement of on-site report receipt:	<u>Aaron Saunders</u> <small>Print Name</small>	 <small>Signature</small>	<u>10/19/20</u> <small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-21-2022 Time: 4:15 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
10-16-2022	0.78"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-10			Repair curb inlet protection filter sock.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 02/11/22 Re-inspection Date: 02/11/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 10/24/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    10/25/2022  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS







## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-01-2022 Time: 4:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
10-16-2022	0.78"	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing        Finish Grading        Maintenance of SWM Facilities      
 Rough Grading        Final Stabilization    Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 14/11/22 Re-inspection Date: 14/11/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      11/03/22

Acknowledgement of on-site report receipt: <u>Aaron Saunders</u> <small>Print Name</small>	<u>Aaron Saunders</u> <small>Signature</small>	<u>11/9/2022</u> <small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-07-2022 Time: 1:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
10-16-2022	0.78"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference       Building Construction       Construction of SWM Facilities   
 Clearing & Grubbing       Finish Grading       Maintenance of SWM Facilities   
 Rough Grading       Final Stabilization       Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 11/10/22

Acknowledgement of on-site report receipt: Aaron Saunders Aaron Saunders 11/10/2022  
 Print Name Signature Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-11-2022 Time: 3:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
10-16-2022	0.78"	SV
	Rain during inspection	

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input checked="" type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                  11/15/22

Acknowledgement of on-site report receipt: <u>Aaron Saunders</u> <u>Aaron Saunders</u> <u>11/15/2022</u> <div style="display: flex; justify-content: space-between; font-size: small; margin-top: -10px;"> <span>Print Name</span> <span>Signature</span> <span>Date</span> </div>
<i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i>



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-16-2022 Time: 12:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
11-15-2022	0.59"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
(DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 11/21/22

Acknowledgement of on-site report receipt: Aaron Saunders    Aaron Saunders    11/21/2022  
*Print Name* *Signature* *Date*

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-23-2022 Time: 11:00 A.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
11-15-2022	0.59"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 11/28/22

	<u>Aaron Saunders</u>	<u>Aaron Saunders</u>		<u>11/28/2022</u>
<i>Acknowledgement of on-site report receipt:</i>				
	<small>Print Name</small>	<small>Signature</small>		<small>Date</small>
<i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i>				



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-30-2022 Time: 5:00 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
11-30-2022	0.48"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 12/01/22

Acknowledgement of on-site report receipt. Aaron Saunders Aaron Saunders 12/1/2022  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 12-07-2022 Time: 3:30 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
12-03-2022	0.32"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 12/15/22

Acknowledgement of on-site report receipt: \_\_\_\_\_  
Print Name
Signature
Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS









Capital Outlay & Facilities  
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Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 01-19-2022 Time: 4:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
01-12-2023	0.45"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 27/01/23  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      01/23/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    01-23-2023  
 Print Name    Signature    Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 01-25-2022 Time: 11:30 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
01-22-2023	0.43"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 01/31/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                      01/26/23

Acknowledgement of on-site report receipt:	<u>Eddie Hutcherson</u>		<u>01-26-2023</u>
	<small>Print Name</small>	<small>Signature</small>	<small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 01-31-2022 Time: 4:45 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
01-30-2023	0.22"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/02/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 02-02-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-06-2023 Time: 4:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-01-2023	0.26"	SV

Previous violation(s) been corrected:  YES  NO

### **STAGE OF CONSTRUCTION**

Pre-Construction Conference  Building Construction  Construction of SWM Facilities   
 Clearing & Grubbing  Finish Grading  Maintenance of SWM Facilities   
 Rough Grading  Final Stabilization  Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/08/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 02-08-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-10-2023 Time: 4:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-01-2023	0.26"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/22/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/20/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 02-20-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-16-2023 Time: 4:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-12-2023	0.68"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/22/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/20/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 02-20-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-22-2023 Time: 4:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
02-17-2023	0.39"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time. All previous items addressed.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/03/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 03-03-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-28-2023 Time: 5:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-25-2023	0.40"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-17			Sediment tracking observed onto the roadway from the CE. Sweep street as needed to prevent sediment entering the storm system.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 03/10/23 Re-inspection Date: 03/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/03/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 03-03-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-10-2023 Time: 3:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-25-2023	0.40"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/16/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/14/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 03-14-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-15-2023 Time: 3:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
03-12-2023	0.15"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/22/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      03/21/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    03-21-2023  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-22-2023 Time: 2:30 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
03-18-2023	0.31"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/29/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      03/23/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    03-23-2023  
 Print Name                                      Signature                                      Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-28-2023 Time: 4:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
03-18-2023	0.31"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 04/03/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/31/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 03-31-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





# EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
Project Code: 212-18333-000  
Project Authority: Jonathan Taylor  
RLD Name/No: Dwight Snead RLD-22528  
Inspector Name: Steve Vargo  
Inspection Date: 04-03-2023 Time: 4:00 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
03-18-2023	0.31"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-2			Reattach silt fence fabric at stockpile.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 04/13/23 Re-inspection Date: 04/13/23  
(MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 04/05/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 04-05-2023  
Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 04-13-2023 Time: 4:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
04-07-2023	0.52"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				Previous item corrected. No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 04/19/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      04/13/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    04-14-2023  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 04-18-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
04-14-2023	0.38"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 04/24/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      04/18/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    04-18-2023  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 04-24-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
04-22-2023	0.69"	SV

Previous violation(s) been corrected:  YES  NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/01/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 04/25/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 04-25-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-04-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
04-28-2023	1"+	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				Stabilize temporary electrical tie-in adjacent to MT Carter Expansion project.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 05/10/23 Re-inspection Date: 05/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 05/05/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 05-05-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-10-2023 Time: 2:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
04-28-2023	1"+	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				Temporary electrical tie-in adjacent to MT Carter Expansion project has had temporary stabilization applied.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/16/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                      05/15/23

Acknowledgement of on-site report receipt:	<u>Eddie Hutcherson</u>	<u>Eddie Hutcherson</u>	<u>05-15-2023</u>
	<small>Print Name</small>	<small>Signature</small>	<small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-22-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
05-21-2023	0.3"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/26/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      05/23/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson    05-23-2023  
 Print Name    Signature    Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-02-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
05-30-2023	0.38"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 06/08/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 06/03/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 06-12-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-08-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
06-08-2023	0.70"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 06/15/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      06/09/23

Acknowledgement of on-site report receipt: Eddie Hutcherson    Eddie Hutcherson                      06-12-2023  
 Print Name    Signature    Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:*



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-14-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
06-08-2023	0.70"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 06/20/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 06/16/23

Acknowledgement of on-site report receipt: Eddie Hutcherson Eddie Hutcherson 06-16-2023  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



## SITE INSPECTION PHOTOS





**EROSION & SEDIMENT CONTROL AND STORMWATER  
 MANAGEMENT INSPECTION REPORT**

Project Name: Academic Commons Building  
 Project Code: 212-18333-000  
 Project Authority: Jonathan Taylor  
 RLD Name/No: Dwight Snead RLD-22528  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-20-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
06-08-2023	0.70"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>   | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.
2				
3				
4				

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 07/06/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 06/22/23

Acknowledgement of on-site report receipt: <u>Eddie Hutcherson</u> <u>Eddie Hutcherson</u> <u>06-23-2023</u> Print Name Signature Date
<i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i>



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 07-05-2022 Time: 4:45 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
06-27-2022	2.05"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1				No items for correction at this time.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE N/A Re-inspection Date: 11/07/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      07/06/22

Acknowledgement of on-site report receipt _____	Print Name	 Signature	<u>11/07/22</u> Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection: <div style="margin-left: 20px; color: blue; font-weight: bold;">CG JAT</div>			



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 07-11-2022 Time: 4:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
07-07-2022	0.67"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Pre-Construction Conference | <input checked="" type="checkbox"/> Building Construction | <input type="checkbox"/> Construction of SWM Facilities |
| <input type="checkbox"/> Clearing & Grubbing         | <input type="checkbox"/> Finish Grading                   | <input type="checkbox"/> Maintenance of SWM Facilities  |
| <input checked="" type="checkbox"/> Rough Grading    | <input type="checkbox"/> Final Stabilization              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-4			Replace silt fence at the utility extension adjacent to the stormwater basin.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 21/07/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 07/13/22

Acknowledgement of on-site report receipt: Debra Sulla Debra Sulla 11  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone (804)524-3971  
Fax (804)524-5383

## SITE INSPECTION PHOTOS









Capital Outlay & Facilities  
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Virginia State University, VA 23806  
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Fax: (804)524-5383

## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
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Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-02-2022 Time: 3:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
07-29-2022	0.68"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-4		X	Install silt fence between the disturbed soil and stormwater basin.
	MS-1		X	Stabilize the recent outfall pipe install above the stormwater basin forebay

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 08/08/22 Re-inspection Date: 08/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 08/04/22

Acknowledgement of on-site report receipt: Debra Sulla Debra Sulla 8/18/22  
 Print Name Signature Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection*



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone (804)524-3971  
Fax (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-08-2022 Time: 12:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
1	MS-4		X	Install silt fence between the disturbed soil and stormwater basin. Repair damaged silt fence.
	MS-4		X	Reinstall silt fence at recent outfall pipe install above the stormwater basin forebay

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 12/08/22 Re-inspection Date 12/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 08/09/22

Acknowledgement of on-site report receipt: DS Debbie Sulla 1/8/  
 Print Name Signature Date

*This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection.*



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-12-2022 Time: 1:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				No corrective actions at this time. All previous items have been addressed.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 24/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector, Steve Vargo 08/17/22

Acknowledgement of on-site report receipt: Debra Sulla Debra Sulla 8/18/22  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-18-2022 Time: 8:45 A.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				No corrective actions at this time. All previous items have been addressed.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 24/08/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                      08/19/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <u>Debra AC Sulla</u>            Print Name         </div>	<u>Debra AC. Sulla</u> Signature	Digitally signed by Debra AC. Sulla Date: 2022.08.22 09:22:43 -04'00' _____ Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
Project Code: 212-17871-000  
Project Authority: Debbie Sulla, VCO, VCCO  
RLD Name/No: Chris Harrison RLD-2805  
Inspector Name: Steve Vargo  
Inspection Date: 08-24-2022 Time: 10:45 A.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:  YES  NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input checked="" type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				Silt fence and fencing at the rear of building have been torn down by adjacent gas line work crew. Silt fence needs to be restored.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 02/09/22 Re-inspection Date: 02/09/22  
(DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 08/29/22

Acknowledgement of on-site report receipt: Debra Sulla Debra Sulla 9/8/22  
Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 08-30-2022 Time: 3:45 P.M.

RAINFALL		
Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:  YES  NO

### STAGE OF CONSTRUCTION

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
* 1	MS 10	8/24	X	Silt fence and fencing at the rear of building have been torn down by adjacent gas line work crew. Silt fence needs to be restored.
				Install IP at all curb DIs.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 09/09/22 Re-inspection Date: 09/09/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 08/31/22

Acknowledgement of on-site report receipt	<u>Debra Sulla</u> Print Name	 Signature	<u>9/8/22</u> Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			

\* FWD to Columbia Gas



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-06-2022 Time: 1:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
08-05-2022	0.80"	SV

Previous violation(s) been corrected:  YES  NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
			CG X	Silt fence and fencing at the rear of building have been torn down by adjacent gas line work crew. Silt fence needs to be restored.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 16/09/22 Re-inspection Date: 16/09/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 09/12/22

Acknowledgement of on-site report receipt: Debra Sulla [Signature] 9/15/22  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





Capital Outlay & Facilities  
 PO Box 9414  
 Petersburg, VA 23806  
 Phone: (804)524-5719  
 Fax: (804)524-5383

## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-16-2022 Time: 2:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
09-11-2022	0.50"	SV

Previous violation(s) been corrected:  YES  NO *DAES*

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4		<i>9/12</i>	Re-install missing section of silt fence adjacent to the stormwater basin.
				Silt fence has been patched where previously disturbed during gas line work.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 22/09/22 Re-inspection Date: 22/09/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 09/19/22

Acknowledgement of on-site report receipt: *Debra Sulla* *Debra Sulla* 9/21/22  
 Print Name Signature Date

This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-22-2022 Time: 3:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
09-11-2022	0.50"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				No items for correction at this time.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 28/09/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      09/26/22

Debra AC Sulla	Debra AC. Sulla
Acknowledgement of on-site report receipt: _____	Digitally signed by Debra AC. Sulla Date: 2022.09.26 15:14:38 -04'00'
<i>Print Name</i>	<i>Signature</i> <i>Date</i>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:	



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 09-28-2022 Time: 3:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
09-11-2022	0.50"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input type="checkbox"/>                   | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input checked="" type="checkbox"/>    | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4			Replace silt fence section at rear of building, where silt fence break stone has been removed.
	MS10			Install IP at curb drop inlets.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 30/09/22 Re-inspection Date: 03/10/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 09/29/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: right;">Debra AC Sulla</div> <div style="text-align: center;"><i>Print Name</i></div>	<div style="text-align: center;">Debra AC. Sulla</div> <div style="text-align: center;"><i>Signature</i></div>	<small>Digitally signed by Debra AC. Sulla        Date: 2022.10.04 12:08:52 -04'00'</small> <div style="text-align: center;">_____</div> <div style="text-align: center;"><i>Date</i></div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-04-2022 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
09-30-2022	0.54"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input checked="" type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input checked="" type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS10			Install IP at curb drop inlets.
	MS4			Repair SF where undercut at recently repaired section.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 24/10/22 Re-inspection Date: 20/10/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY**, **STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 10/13/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;">Debra AC Sulla <i>Print Name</i></div>	_____ <div style="text-align: center;">Debra AC. Sulla <i>Signature</i></div>	Digitally signed by Debra AC. Sulla Date: 2022.10.19 08:29:23 -04'00' _____ <div style="text-align: center;"><i>Date</i></div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 10-14-2022 Time: 2:45 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
10-02-2022	0.25"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All previous items corrected

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: N/A  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 10/19/22

Acknowledgement of on-site report receipt:	<u>Debra AC Sulla</u> <i>Print Name</i>	<u>Debra AC. Sulla</u> <i>Signature</i>	Digitally signed by Debra AC. Sulla Date: 2022.10.19 10:02:13 -04'00'
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS









## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-23-2022 Time: 10:45 A.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
11-15-2022	0.59"	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4			Repair gap in fence joint; area upslope is not stabilized.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 07/12/22 Re-inspection Date: 07/12/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to **all violations** noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 11/28/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: right; margin-right: 20px;">           Debra Sulla  <i>Print Name</i> </div>	<div style="font-size: 1.2em; font-weight: bold;">Debra AC. Sulla</div> <i>Signature</i>	Digitally signed by Debra AC. Sulla <small>Date: 2022.12.07 12:24:10 -05'00'</small> _____ <i>Date</i>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 11-30-2022 Time: 4:45 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
11-30-2022	0.48"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                                      Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4			Repair gap in fence joint; area upslope is not stabilized.
	MS1			Stabilize any areas at final grade, especially the northern perimeter along the parking lot and behind the building.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 07/12/22 Re-inspection Date: 07/12/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                      12/01/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <b>Debra Sulla</b>            Print Name         </div>	<div style="text-align: center;"> <b>Debra AC. Sulla</b>            Signature         </div>	<div style="text-align: center;"> <small>Digitally signed by Debra AC. Sulla            Date: 2022.12.07 12:29:09 -05'00'</small>            _____            Date         </div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 12-07-2022 Time: 3:15 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
12-03-2022	0.32"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4			Repair gap in fence joint; area upslope is not stabilized.
	MS1			Stabilize any areas at final grade, especially the northern perimeter along the parking lot and behind the building.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 16/12/22 Re-inspection Date: 15/12/22  
 (DD/MM/YY) (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 12/15/22

Debra AC Sulla	Debra AC. Sulla
_____ <i>Print Name</i>	_____ <i>Signature</i>
_____ <i>Date</i>	_____ <i>Date</i>
<p><i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i></p>	



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 12-15-2022 Time: 3:15 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
12-15-2022	0.96"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |   |   |
|--|---|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input checked="" type="checkbox"/> | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/>        | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>              | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS4			Repair gap in fence joint; area upslope is not stabilized.
	MS1			Repair erosion along northern and eastern slopes; Stabilize all remaining perimeter areas, especially the northern perimeter along the parking lot and behind the building.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 23/12/22    Re-inspection Date: 28/12/22  
 (DD/MM/YY)    (DD/MM/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo    12/15/22

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <b>Debra AC Sulla</b>            Print Name         </div>	<div style="text-align: center;"> <b>Debra AC. Sulla</b>            Signature         </div>	Digitally signed by Debra AC. Sulla Date: 2023.01.18 16:58:33 -05'00' _____ Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS









## SITE INSPECTION PHOTOS







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PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-06-2023 Time: 4:30 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
02-01-2023	0.26"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/>     | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/> | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				Seed and straw have been applied to all remaining bare areas; continue to monitor for full stabilization.
				All perimeter controls and IP must remain in place until the site is fully stabilized.
				No Items for correction at this time.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/08/23

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <u>Debra AC Sulla</u>            Print Name         </div>	<div style="text-align: center;"> <u>Debra AC. Sulla</u>            Signature         </div>	Digitally signed by Debra AC. Sulla Date: 2023.02.09 16:18:07 -05'00' _____ Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-10-2023 Time: 2:30 P.M.

### RAINFALL

Date of Rain	Amount (inches)	Initials
02-01-2023	0.26"	SV

Previous violation(s) been corrected:  YES  NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input checked="" type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				Seed and straw have been applied to all remaining bare areas; continue to monitor for full stabilization.
				All perimeter controls and IP must remain in place until the site is fully stabilized.
				No Items for correction at this time.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 02/16/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/16/23

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <u>Debra AC Sulla</u>            Print Name         </div>	<div style="text-align: center;"> <u>Debra AC. Sulla</u>            Signature         </div>	<div style="text-align: center;"> <small>Digitally signed by Debra AC. Sulla            Date: 2023.02.23 14:29:41 -05'00'</small>            _____            Date         </div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-16-2023 Time: 3:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-12-2023	0.68"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/>     | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/> | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS1			Seed and straw have been applied; bare areas observed along the rear of building. Additional mulch is needed on exposed soils.
				All perimeter controls and IP must remain in place until the site is fully stabilized.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 03/01/23 Re-inspection Date: 02/22/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 02/20/23

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;">           Debra AC Sulla  <i>Print Name</i> </div>	<div style="text-align: center;">           Debra AC. Sulla  <i>Signature</i> </div>	<small>Digitally signed by Debra AC. Sulla            Date: 2023.02.23 14:31:03 -05'00'</small> <div style="text-align: center;">           _____  <i>Date</i> </div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 02-22-2023 Time: 4:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-17-2023	0.39"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input checked="" type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS1		X	Seed and straw have been applied; bare areas observed along the rear of building. Additional mulch is needed on exposed soils.
				All perimeter controls and IP must remain in place until the site is fully stabilized.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 03/10/23 Re-inspection Date: 03/06/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/03/23

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;">Debra AC Sulla <i>Print Name</i></div>	<div style="text-align: center;">Debra AC. Sulla <i>Signature</i></div>	<small>Digitally signed by Debra AC. Sulla          Date: 2023.03.07 11:12:27 -05'00'</small> <div style="text-align: center;">_____ <i>Date</i></div>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS







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Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-10-2023 Time: 3:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
02-25-2023	0.40"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference       Building Construction       Construction of SWM Facilities   
 Clearing & Grubbing               Finish Grading       Maintenance of SWM Facilities   
 Rough Grading                       Final Stabilization       Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
	MS1			Seed and straw have been applied along the rear and north side of the building; bare areas still observed within the former laydown area. Additional mulch is needed on exposed soils.
				All perimeter controls and IP must remain in place until the site is fully stabilized.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 03/23/23 Re-inspection Date: 03/16/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      03/14/23

Acknowledgement of on-site report receipt	<u>Debra Sulla</u> Print Name	<u>Debra Sulla</u> Signature	<u>3/14/23</u> Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection.			



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-15-2023 Time: 3:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
03-12-2023	0.15"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference <input type="checkbox"/>	Building Construction <input type="checkbox"/>	Construction of SWM Facilities <input type="checkbox"/>
Clearing & Grubbing <input type="checkbox"/>	Finish Grading <input checked="" type="checkbox"/>	Maintenance of SWM Facilities <input type="checkbox"/>
Rough Grading <input type="checkbox"/>	Final Stabilization <input type="checkbox"/>	Other: _____ <input type="checkbox"/>

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls and IP must remain in place until the site is fully stabilized.
				Former laydown yard will be utilized by Skanska for the Academic Commons project.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/22/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/21/23

Acknowledgement of on-site report receipt: _____ <div style="text-align: center;"> <p><b>Debra AC Sulla</b> Print Name</p> </div>	<div style="text-align: center;"> <p><b>Debra AC. Sulla</b> Signature</p> </div>	Digitally signed by Debra AC. Sulla Date: 2023.03.21 11:20:19 -04'00' _____ Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 03-22-2023 Time: 2:30 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
03-18-2023	0.31"	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/>     | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/> | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls and IP must remain in place until the site is fully stabilized.
				Former laydown yard will be utilized by Skanska for the Academic Commons project.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 03/29/23  
(MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 03/23/23

<p>Acknowledgement of on-site report receipt: _____  <span style="margin-left: 150px;"><i>Print Name</i></span></p>	<p style="text-align: center;"><b>Debra AC Sulla</b></p> <p style="text-align: center;">_____  <span style="margin-left: 150px;"><i>Signature</i></span></p>	<p style="text-align: center;"><b>Debra AC. Sulla</b></p> <p style="text-align: center;">_____  <span style="margin-left: 150px;"><i>Date</i></span></p> <p style="font-size: small; text-align: right;">Digitally signed by Debra AC. Sulla        Date: 2023.03.28 08:22:07 -04'00'</p>
<p><i>This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:</i></p>		



## SITE INSPECTION PHOTOS







Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
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Fax: (804)524-5383

## SITE INSPECTION PHOTOS









## SITE INSPECTION PHOTOS







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PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS







## SITE INSPECTION PHOTOS







## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-04-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
04-28-2023	1.0"+	SV

Previous violation(s) been corrected:     YES     NO

**STAGE OF CONSTRUCTION**

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing        Finish Grading        Maintenance of SWM Facilities      
 Rough Grading        Final Stabilization        Other: \_\_\_\_\_   

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls may be removed. Ensure silt fence trenches are filled and stabilized.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/10/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo    05/05/23

Debra AC Sulla	<i>Debra AC Sulla</i>	5/9/2023
Acknowledgement of on-site report receipt: _____	Signature	Date
Print Name		
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-10-2023 Time: 2:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
04-28-2023	1.0"+	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/>     | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/> | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls may be removed. Ensure silt fence trenches are filled and stabilized.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/16/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo 05/15/23

Debra AC Sulla	<i>Debra ACSulla</i>	5/15/2023
Acknowledgement of on-site report receipt: _____	Signature	Date
Print Name		
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 05-22-2023 Time: 2:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
05-21-2023	0.3"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference                          Building Construction                          Construction of SWM Facilities      
 Clearing & Grubbing                                          Finish Grading                          Maintenance of SWM Facilities      
 Rough Grading                                          Final Stabilization                          Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls are being removed. Ensure silt fence trenches are filled and stabilized.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 05/26/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                                      05/23/23

Acknowledgement of on-site report receipt:	<u>Debra AC Sulla</u> <i>Debra ACSulla</i> Print Name                                      Signature	<u>5/30/23</u> Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



## SITE INSPECTION PHOTOS





## EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-02-2023 Time: 2:00 P.M.

RAINFALL

Date of Rain	Amount (inches)	Initials
05-30-2023	0.38"	SV

Previous violation(s) been corrected:     YES     NO

### STAGE OF CONSTRUCTION

Pre-Construction Conference       Building Construction       Construction of SWM Facilities   
 Clearing & Grubbing               Finish Grading       Maintenance of SWM Facilities   
 Rough Grading                       Final Stabilization       Other: \_\_\_\_\_

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls have been removed. Silt fence trenches are filled, and temp. stabilized.

- Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
- Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: N/A Re-inspection Date: 06/02/23  
 (MM/DD/YY) (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo                      06/03/23

Acknowledgement of on-site report receipt:	<u>Debra AC Sulla</u> <i>Debra AC Sulla</i> Print Name                      Signature	<u>6/15/23</u> Date
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:		



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
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## SITE INSPECTION PHOTOS









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## SITE INSPECTION PHOTOS





## **EROSION & SEDIMENT CONTROL AND STORMWATER MANAGEMENT INSPECTION REPORT**

Project Name: MT Carter Building Expansion  
 Project Code: 212-17871-000  
 Project Authority: Debbie Sulla, VCO, VCCO  
 RLD Name/No: Chris Harrison RLD-2805  
 Inspector Name: Steve Vargo  
 Inspection Date: 06-20-2023 Time: 2:00 P.M.

**RAINFALL**

Date of Rain	Amount (inches)	Initials
06-08-2023	0.70"	SV

Previous violation(s) been corrected:     YES     NO

### **STAGE OF CONSTRUCTION**

- |  |  |   |
|--|--|---|
| Pre-Construction Conference <input type="checkbox"/> | Building Construction <input type="checkbox"/>     | Construction of SWM Facilities <input type="checkbox"/> |
| Clearing & Grubbing <input type="checkbox"/>         | Finish Grading <input checked="" type="checkbox"/> | Maintenance of SWM Facilities <input type="checkbox"/>  |
| Rough Grading <input type="checkbox"/>               | Final Stabilization <input type="checkbox"/>       | Other: _____ <input type="checkbox"/>                   |

Item#	State/Local Regulation(1)	Violation		Description and Location of Problem/Violation(2), Required or Recommended Corrective Actions, and Other Comments/Notes
		Initial	Repeat	
				All perimeter controls have been removed. Silt fence trenches are filled, and temp. stabilized. Grass establishing.
				Erosion is beginning on the slopes behind the fence enclosure. Additional mulch cover needed to protect slope bare areas.

1. Refers to applicable regulation found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (9VAC25-840), Virginia Stormwater Management Permit Regulations (9VAC25-870), or Annual Standards and Specifications for ESC.
2. Note whether or not off-site damage resulting from the problem/violation was evident during the inspection.

REQUIRED CORRECTIVE ACTION DEADLINE DATE: 07/06/23    Re-inspection Date:    07/06/23  
 (MM/DD/YY)    (MM/DD/YY)

The required corrective action deadline date applies to all violations noted on this report. If listed violation(s) currently constitute non-compliance and/or required corrective actions are not completed by the deadline, a **NOTICE TO COMPLY, STOP WORK ORDER**, and/or other enforcement actions may be issued to the entity responsible for ensuring compliance on the above project.

Inspector: Steve Vargo    06/22/23

Acknowledgement of on-site report receipt:	<u>Debra AC Sulla</u> <small>Print Name</small>	 <small>Signature</small>	<u>6/28/23</u> <small>Date</small>
This report will be provided to the following parties via mail, fax, or e-mail within 24 hours of inspection:			



Capital Outlay & Facilities  
PO Box 9044  
Virginia State University, VA 23806  
Phone: (804)524-3971  
Fax: (804)524-5383

## SITE INSPECTION PHOTOS



**MCM 5 POST CONSTRUCTION STORMWATER MANAGEMENT  
MAINTENANCE DOCUMENTATION**



P.O. Box 1301  
 Midlothian VA 23113  
 (804) 302-5151,  
 Info@exactstorm.com  
 07/13/2022

CUSTOMER	SERVICE LOCATION
Virginia State University Jonathan Taylor PO Box 9414 Suite 25 Virginia State University VA 23806	VSU VSU 1 Hayden Drive Petersburg VA 23806

JOB DETAILS	<p>Scope of Work: VSU 2022 Routine Stormwater Maintenance Proposal            Exact Stormwater SwaM micro certificate number: 705273</p> <ol style="list-style-type: none"> <li>1. Perform maintenance per the manufacturer guidelines in order to restore the design functionality of all filterra units below.</li> <li>2. This proposal includes maintenance for Roof Filterras (BMP #1-6, 17-21, 12 total), and Inlet Filterras (BMP #7-14, 41-44, 10 total).</li> </ol>
-------------	--

COMPLETION NOTES	<p>Completed maintenance of Roof Filterras (12 total) and Inlet Filterras (10 total).            Removed trash and debris from facilities.            Installed new mulch.</p>
------------------	--



PICTURES



BMP #1 surrounding photo



BMP#1- before maintenance



BMP #1- after maintenance



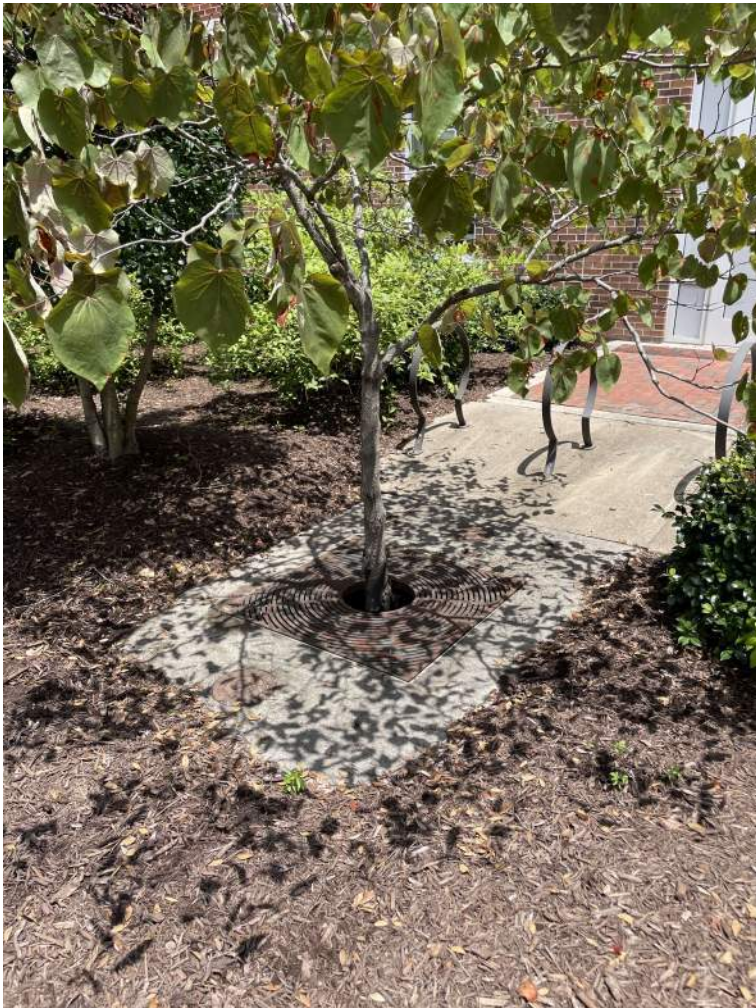
BMP #2- surrounding photo



BMP #2- before maintenance



BMP #2- after maintenance



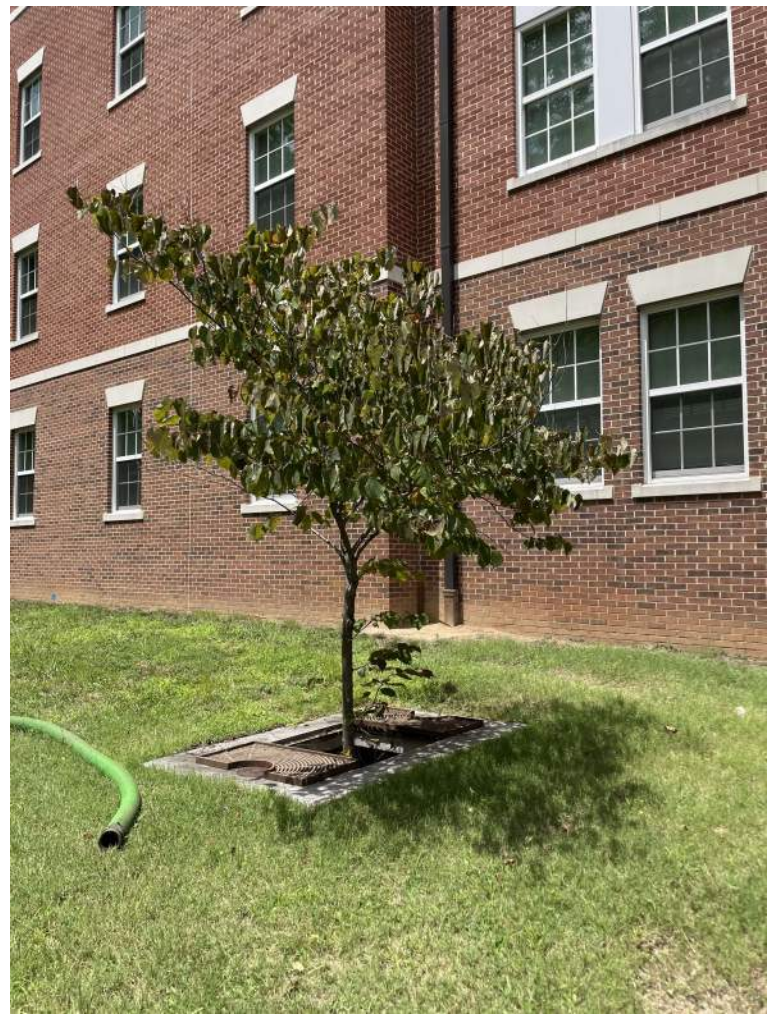
BMP #3- surrounding photo



BMP #3- before maintenance



BMP #3- after maintenance



BMP #4- surrounding photo



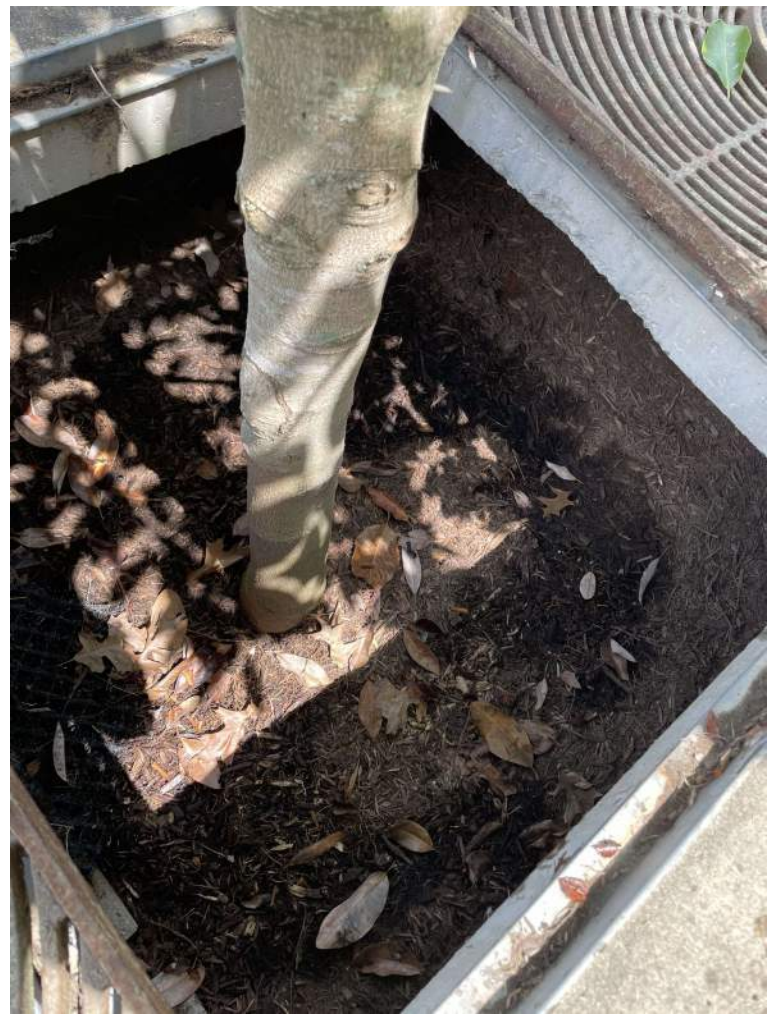
BMP #4- before maintenance



BMP #4- after maintenance



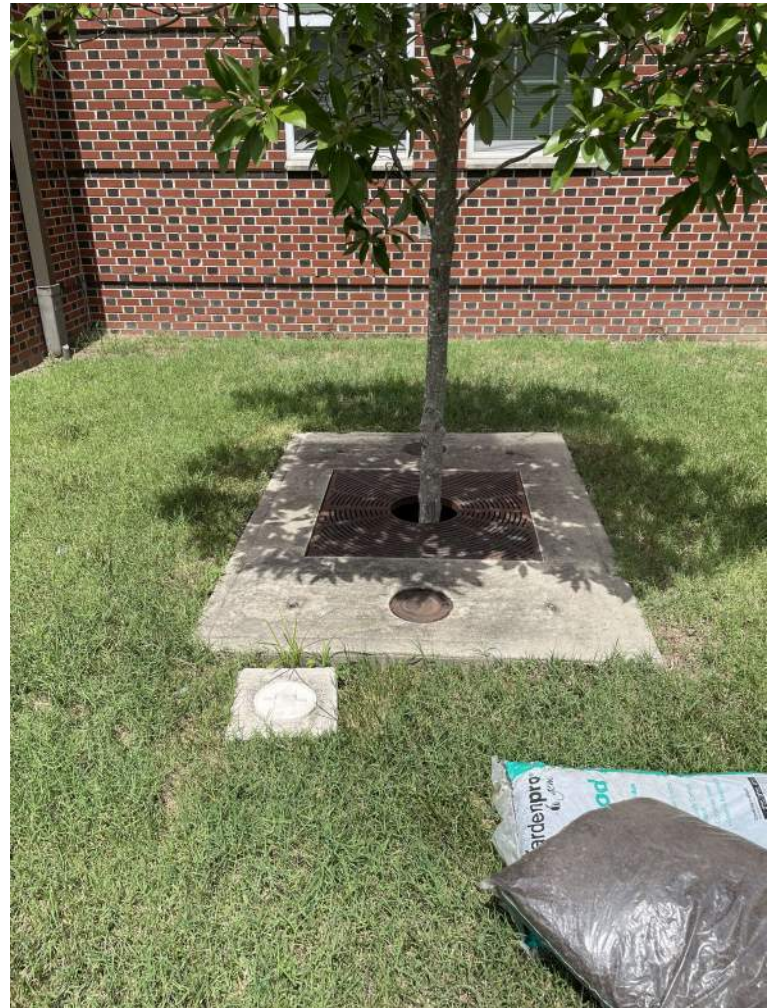
BMP #5- surrounding photo



BMP #5- before maintenance



BMP #5- after maintenance



BMP #6- surrounding photo



BMP #6- before maintenance



BMP #6- after maintenance



BMP #7- surrounding photo



BMP #7- before maintenance



BMP #7- after maintenance



BMP #8- before maintenance



BMP #8- after maintenance



BMP #9- surrounding photo



BMP #9- before maintenance



BMP #9- after maintenance



BMP #9- after maintenance



BMP #10- surrounding photo



BMP #10- before maintenance



BMP #10- before maintenance



BMP #10- after maintenance



BMP #10- after maintenance





BMP #10- after maintenance



BMP #11- surrounding photo



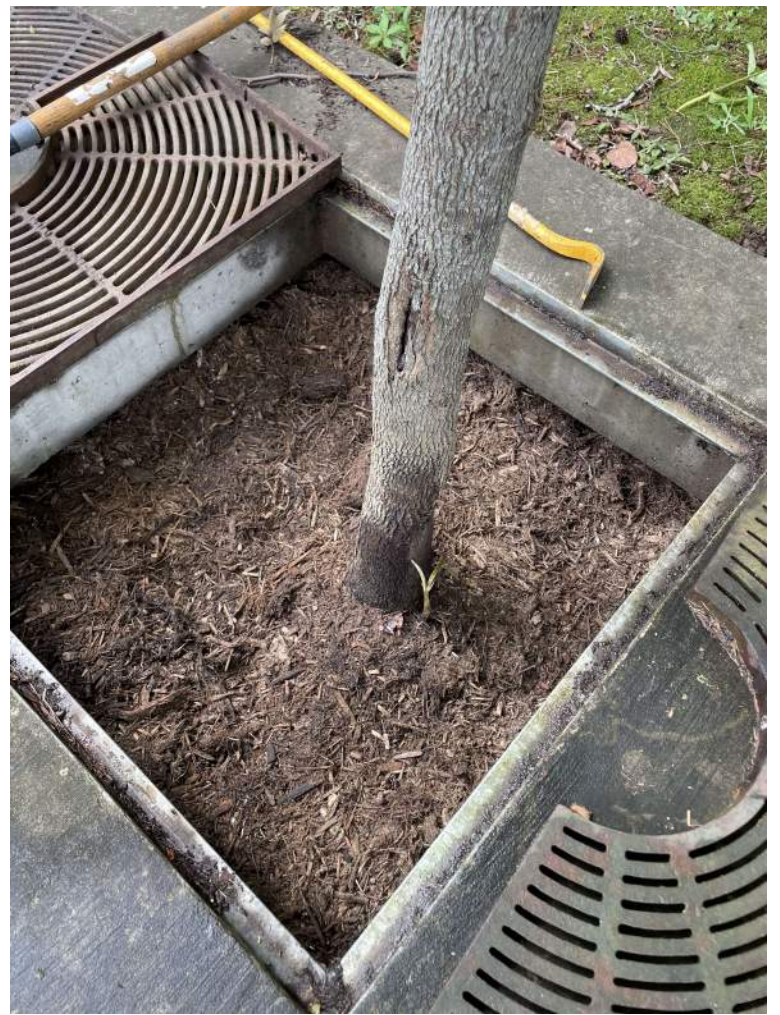
BMP #11- before maintenance



BMP #11- before maintenance



BMP #11- after maintenance



BMP #11- after maintenance



BMP #11- after maintenance



BMP #12- surrounding photo



BMP #12- before maintenance



BMP #12- after maintenance



BMP #12- after maintenance



BMP #13- surrounding photo



BMP #13- before maintenance



BMP #13- after maintenance



BMP #13- after maintenance



BMP #16- surrounding photo



BMP #16- before maintenance



BMP #16- after maintenance



BMP #17- surrounding photo



BMP #17- before maintenance



BMP #17- after maintenance



BMP #18- surrounding photo



BMP #18- before maintenance



BMP #18- after maintenance



BMP #18- after maintenance



BMP #19- surrounding photo



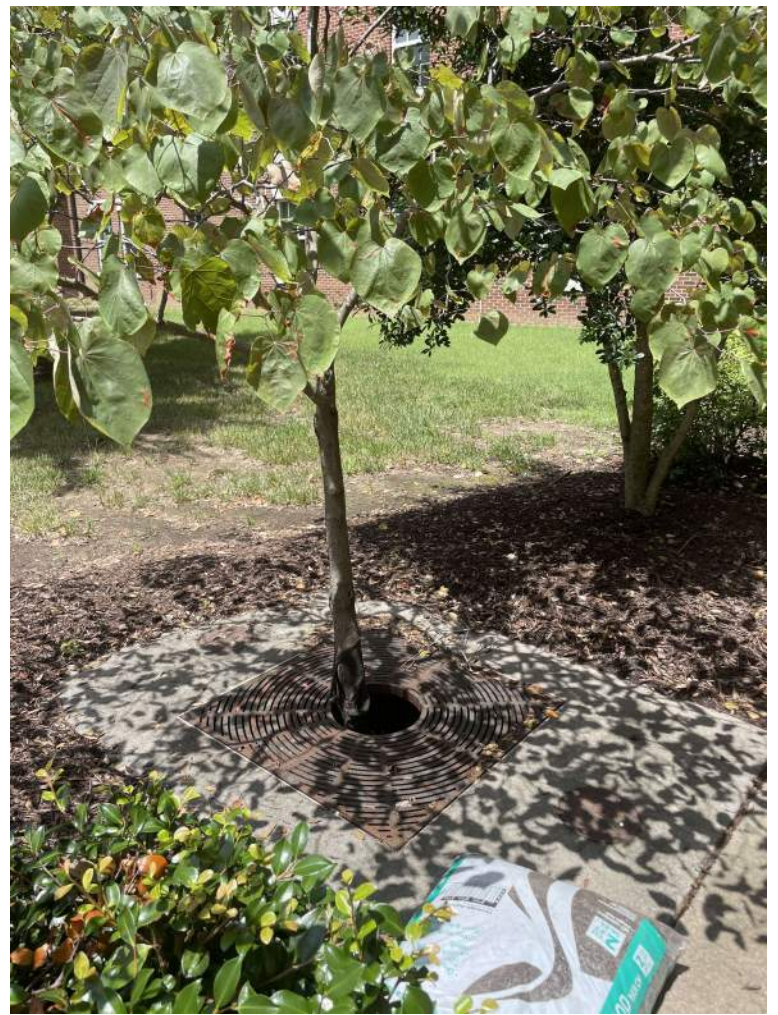
BMP #19- before maintenance



BMP #19- after maintenance



BMP #19- after maintenance



BMP #21- surrounding photo



BMP #21- before maintenance

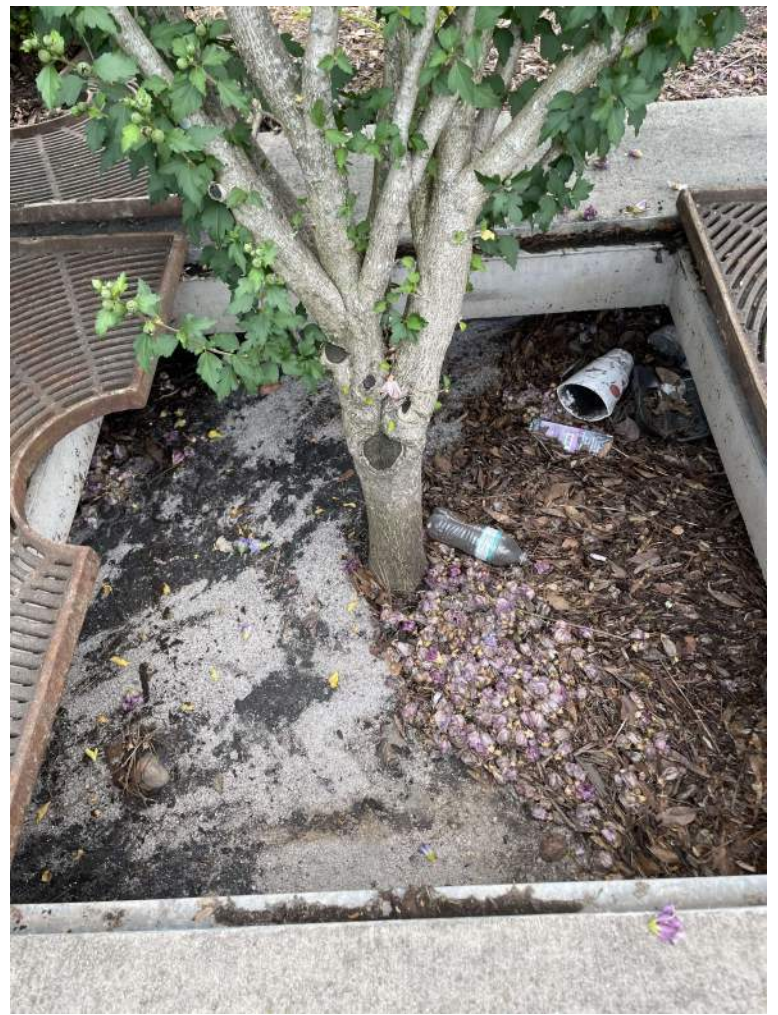


BMP #21- after maintenance





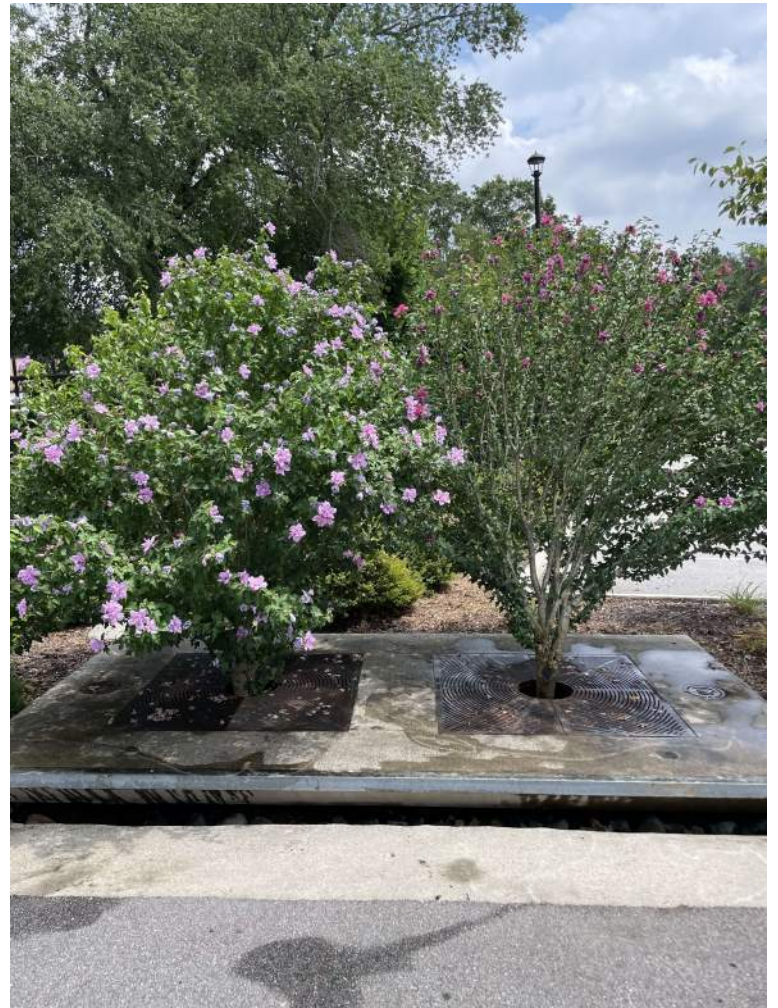
BMP #41- surrounding photo



BMP #41- before maintenance



BMP #41- before maintenance



BMP #41- After maintenance



BMP #42- surrounding photo



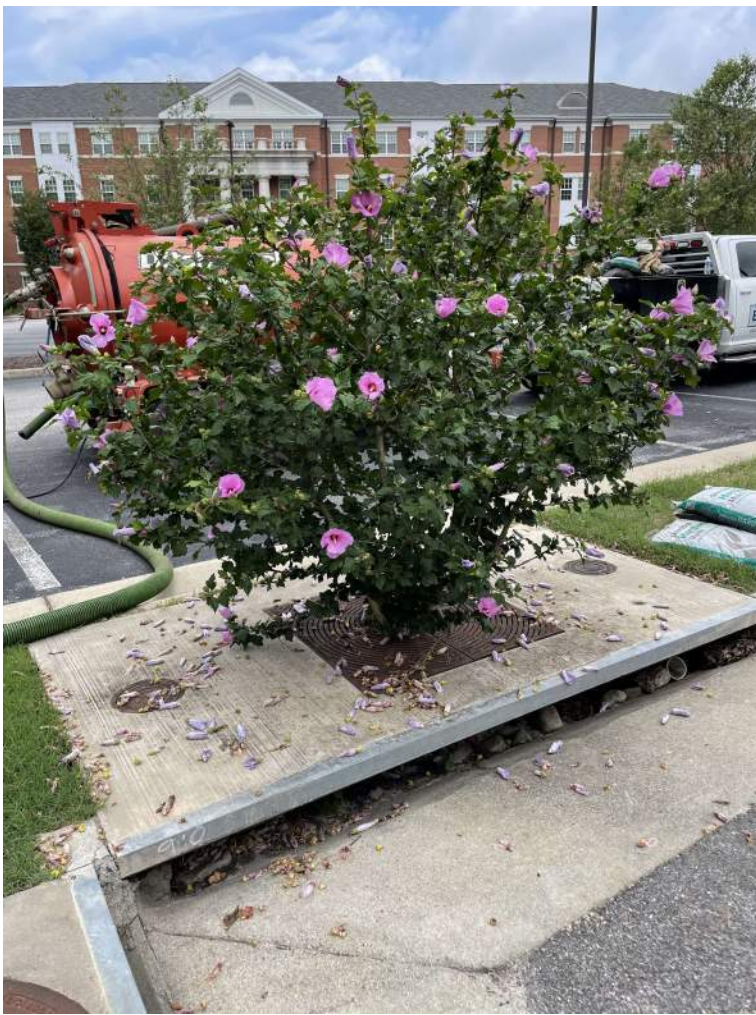
BMP #42- before maintenance



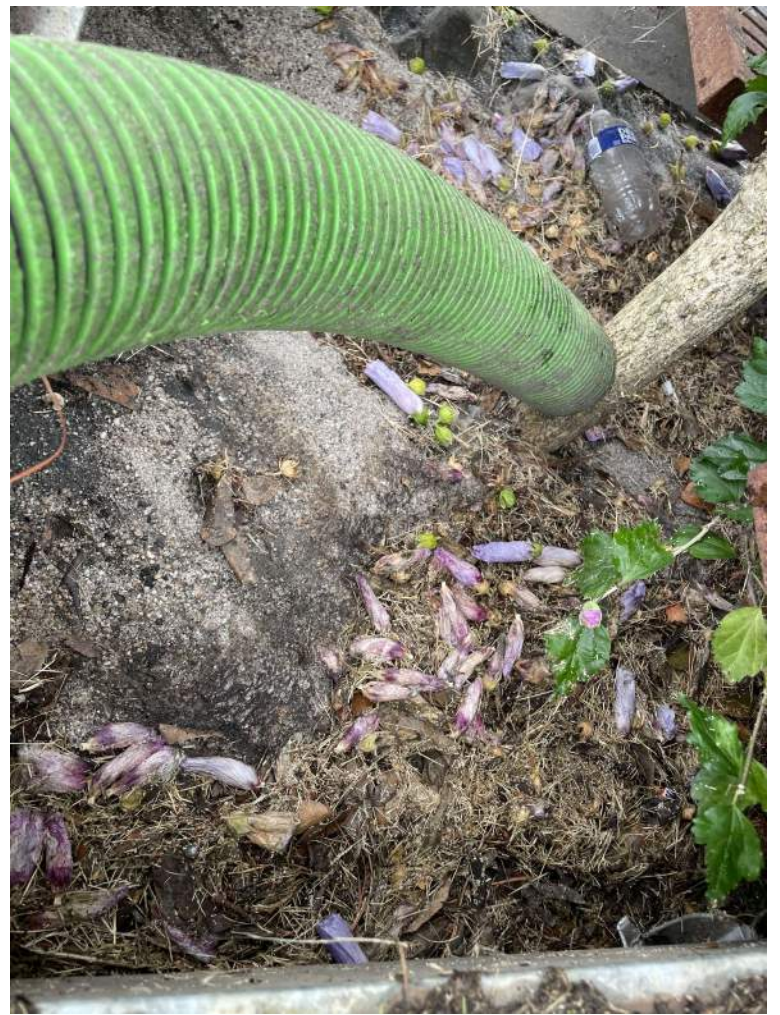
BMP #42- after maintenance



BMP #42- after maintenance



BMP #44- surrounding photo



BMP #44- before maintenance



BMP #44- after maintenance

## **MCM 5 MODIFICATION TO BMP#30**



# VSU ACADEMIC COMMONS

## EARLY SITE PACKAGE

### MATOACA MAGISTERIAL DISTRICT CHESTERFIELD COUNTY, VIRGINIA

**CONSULTANTS**  
**CIVIL ENGINEER:**  
 Timmons Group  
 1001 Boulders Parkway, Suite 300  
 Richmond, VA 23225  
 Telephone: (804) 200 6500

**LANDSCAPE ARCHITECT:**  
 Rhodeside & Harwell, Inc.  
 510 King Street, Suite 300  
 Alexandria, VA 22314  
 Telephone: (703) 683 7447

**STRUCTURAL ENGINEER:**  
 Dunbar  
 1025 Boulders Pkwy, Suite 310  
 Richmond, VA 23225  
 Telephone: (804) 323 0656

**ELECTRICAL ENGINEER:**  
 Mueller Associates, Inc.  
 1306 Concourse Drive, Ste 100  
 Linthicum, Maryland 21090  
 Telephone: (410) 646 4500

**FIRE PROTECTION:**  
 RHINO  
 12359 Sunrise Valley Dr, Suite 350  
 Reston, VA 20191  
 Telephone: (703) 476 5034

**INTERIORS:**  
 KSA Interiors  
 11531-A Nuckols Rd,  
 Glen Allen, VA 23059  
 Telephone 804-527-0131

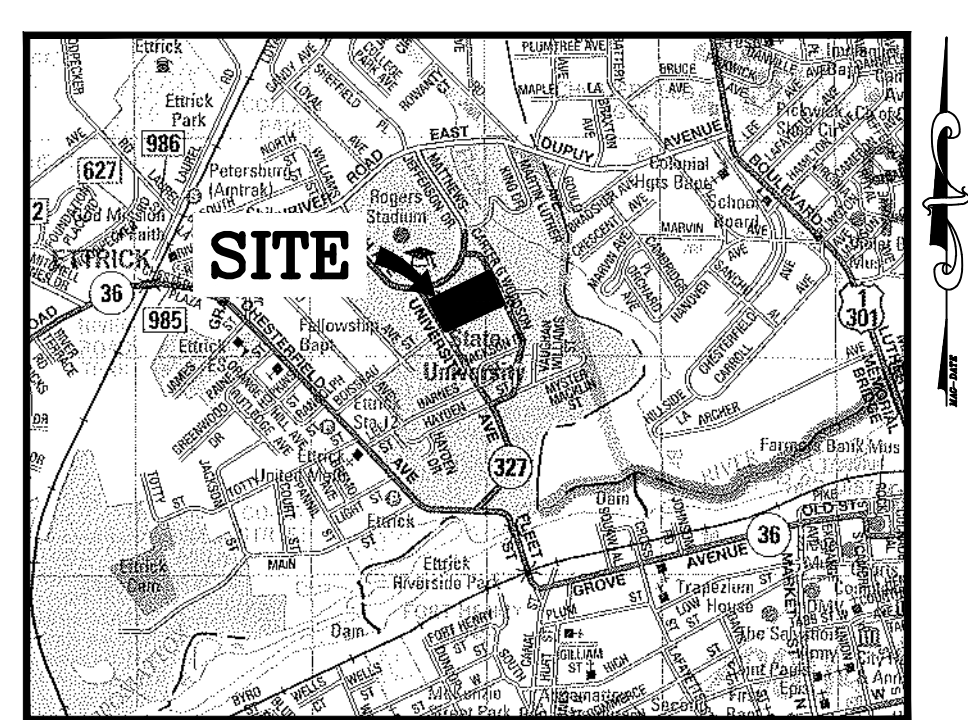
**COST ESTIMATOR:**  
 Forella  
 5180 Parkstone Drive, Suite 250  
 Chantilly, VA 20151-381  
 Telephone: (703) 560-2200

**POOL DESIGN:**  
 Counsilman-Hunsaker  
 10733 Sunset Office Drive, Suite 400  
 Saint Louis, MO 63127  
 Telephone: (314)894 1245

**THEATER DESIGN:**  
 Theater Projects  
 47 Water Street  
 South Norwalk, CT 06854  
 Telephone: (203) 299 0830

**LIGHTING DESIGN:**  
 MCLA  
 1000 Potomac Street NW, Suite 121  
 Washington DC, 20007  
 Telephone: (202) 298 8062

**AV, STUDIO LIGHTING, & ACOUSTICAL:**  
 The Sextant Group  
 700 Waterfront Drive, Suite 200  
 Pittsburgh, PA 15222  
 Telephone: (412) 323 8580



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VICINITY MAP  
 SCALE: 1" = 2000'

**OWNER**

VIRGINIA STATE UNIVERSITY  
 P.O. BOX 9414  
 PETERSBURG, VA 23806  
 CONTACT: Jonathan Taylor  
 PHONE: (804) 504-7500  
 E-MAIL: jataylor@vsu.edu

**ARCHITECTURE**

EYP ARCHITECTURE & ENGINEERING  
 1000 POTOMAC ST. NW  
 WASHINGTON, DC 20007  
 CONTACT: SEAN LYONS  
 PHONE: (202) 471-5051  
 E-MAIL: slyons@eypae.com

**SITE DEVELOPMENT**

TIMMONS GROUP  
 1001 BOULDERS PARKWAY, SUITE 300  
 RICHMOND, VIRGINIA 23225  
 CONTACT: GREG NELSON  
 PHONE: (804)200-6486  
 E-MAIL: greg.nelson@timmons.com

Sheet Number	Sheet Title
C000	COVER SHEET
C001	CIVIL GENERAL NOTES AND DETAILS
C002	CIVIL GENERAL NOTES AND DETAILS
C100	OVERALL SITE PLAN
C200	SITE EXISTING CONDITIONS
C201	SITE EXISTING CONDITIONS
C200-D	EXISTING CONDITIONS, PH1 E&S, AND DEMO PLAN - DANIEL GYM
C210	SITE DEMOLITION PLAN
C211	SITE DEMOLITION PLAN
C212	SITE UTILITY DEMOLITION PLAN
C213	SITE UTILITY DEMOLITION PLAN
C220	TREE REMOVAL PLAN
C230	PHASE I ESC PLAN
C231	PHASE I ESC PLAN
C240	PHASE II ESC PLAN
C241	PHASE II ESC PLAN
C250	EROSION AND SEDIMENT CONTROL NOTES AND DETAILS
C251	EROSION AND SEDIMENT CONTROL NOTES AND DETAILS
C260	BORING DETAILS
C261	BORING DETAILS
C262	BORING DETAILS
C300	SITE PLAN
C301	EGRESS PLAN
C302	FIRE ACCESS PLAN
C310	SITE NOTES AND DETAILS
C311	SITE NOTES AND DETAILS
C400	SITE UTILITY PLAN
C410	UTILITY PROFILES
C411	UTILITY PROFILES
C412	DUCT BANK PROFILE
C420	UTILITY NOTES AND DETAILS
C421	UTILITY NOTES AND DETAILS

C422	UTILITY NOTES AND DETAILS
C500	GRADING AND DRAINAGE PLAN
C501	GRADING AND DRAINAGE PLAN
C500-D	PHASE II E&S, GRADING AND DRAINAGE PLAN - DANIEL GYM
C510	SPOT SHOT PLAN
C511	SPOT SHOT PLAN
C520	STORM SEWER PROFILES
C521	STORM SEWER PROFILES
C522	STORM SEWER PROFILES
C523	STORM SEWER SCHEDULES
C524	STORM SEWER DRAINAGE AREA MAP
C530	DRAINAGE NOTES AND DETAILS
C531	DRAINAGE NOTES AND DETAILS
C532	DRAINAGE NOTES AND DETAILS
C533	DRAINAGE NOTES AND DETAILS
C600	PRE DEVELOPED SWM PLAN
C601	POST DEVELOPED SWM PLAN
C700	PRE-DEVELOPED STORMWATER COMPLIANCE PLAN
C701	POST-DEVELOPED STORMWATER COMPLIANCE PLAN
C800-D	STORMWATER COMPLIANCE PLAN - DANIEL GYM
W100	WATER MODEL HYDRAULIC ANALYSIS

**REVISIONS**

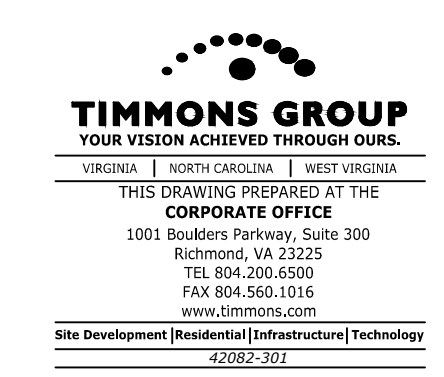
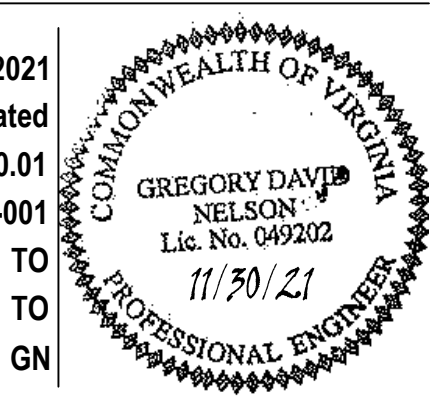
DATE	SHEET NUMBERS	REVISIONS PER

#	Revision	Date

**VIRGINIA STATE UNIVERSITY**  
 ACADEMIC COMMONS BUILDING

1 HAYDEN STREET PETERSBURG, VA 23806  
**REPLACE DANIEL GYMNASIUM & HARRIS HALL**  
 ACADEMIC COMMONS BUILDING:  
 100% WORKING DRAWINGS

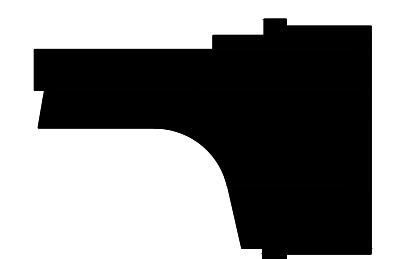
DATE: NOVEMBER 30, 2021  
 SCALE: As indicated  
 EYP PROJECT NO.: 1018020.01  
 DEB PROJECT NO.: 212-18333-001  
 DESIGNED BY: TO  
 DRAWN BY: TO  
 CHECKED BY: GN



COUNTY UTILITY #: 21-0125

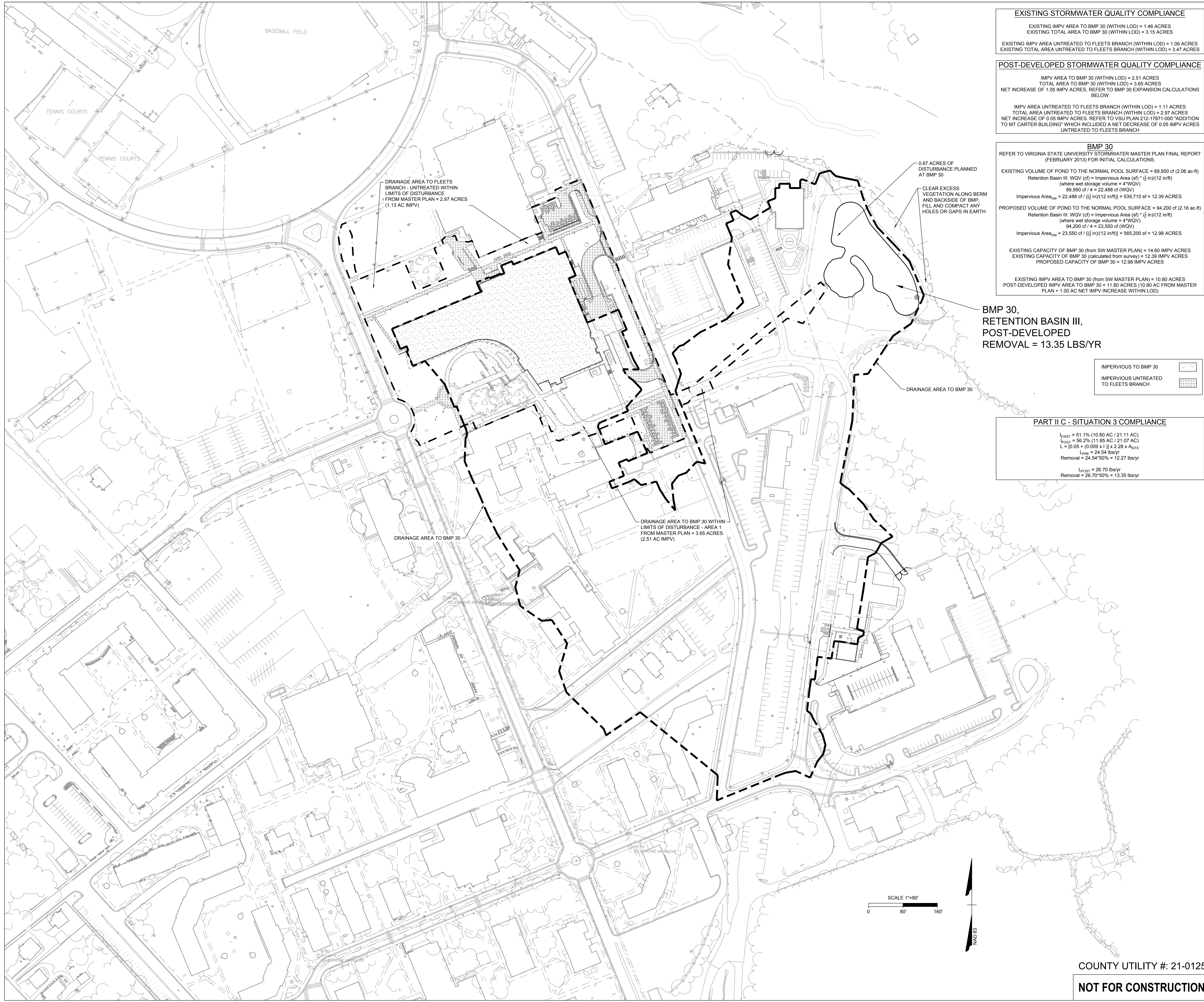
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COVER SHEET



**C000**



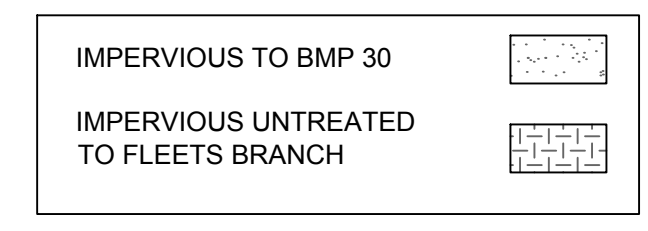


**EXISTING STORMWATER QUALITY COMPLIANCE**  
 EXISTING IMPV AREA TO BMP 30 (WITHIN LOD) = 1.46 ACRES  
 EXISTING TOTAL AREA TO BMP 30 (WITHIN LOD) = 3.15 ACRES  
 EXISTING IMPV AREA UNTREATED TO FLEETS BRANCH (WITHIN LOD) = 1.06 ACRES  
 EXISTING TOTAL AREA UNTREATED TO FLEETS BRANCH (WITHIN LOD) = 3.47 ACRES

**POST-DEVELOPED STORMWATER QUALITY COMPLIANCE**  
 IMPV AREA TO BMP 30 (WITHIN LOD) = 2.51 ACRES  
 TOTAL AREA TO BMP 30 (WITHIN LOD) = 3.65 ACRES  
 NET INCREASE OF 1.05 IMPV ACRES. REFER TO BMP 30 EXPANSION CALCULATIONS BELOW  
 IMPV AREA UNTREATED TO FLEETS BRANCH (WITHIN LOD) = 1.11 ACRES  
 TOTAL AREA UNTREATED TO FLEETS BRANCH (WITHIN LOD) = 2.97 ACRES  
 NET INCREASE OF 0.05 IMPV ACRES. REFER TO VSU PLAN 212-17871-000 "ADDITION TO MT CARTER BUILDING" WHICH INCLUDED A NET DECREASE OF 0.05 IMPV ACRES UNTREATED TO FLEETS BRANCH

**BMP 30**  
 REFER TO VIRGINIA STATE UNIVERSITY STORMWATER MASTER PLAN FINAL REPORT (FEBRUARY 2013) FOR INITIAL CALCULATIONS.  
 EXISTING VOLUME OF POND TO THE NORMAL POOL SURFACE = 89,950 cf (2.06 ac-ft)  
 Retention Basin III: WQV (cf) = Impervious Area (sf) \* (1/4 in)/(12 in/ft) (where wet storage volume = 4"WQV)  
 89,950 cf / 4 = 22,488 cf (WQV)  
 Impervious Area<sub>req</sub> = 22,488 cf / (1/4 in)(12 in/ft) = 539,710 sf = 12.39 ACRES  
 PROPOSED VOLUME OF POND TO THE NORMAL POOL SURFACE = 94,200 cf (2.16 ac-ft)  
 Retention Basin III: WQV (cf) = Impervious Area (sf) \* (1/4 in)(12 in/ft) (where wet storage volume = 4"WQV)  
 94,200 cf / 4 = 23,550 cf (WQV)  
 Impervious Area<sub>req</sub> = 23,550 cf / (1/4 in)(12 in/ft) = 566,250 sf = 12.98 ACRES  
 EXISTING CAPACITY OF BMP 30 (from SW MASTER PLAN) = 14.60 IMPV ACRES  
 EXISTING CAPACITY OF BMP 30 (calculated from survey) = 12.39 IMPV ACRES  
 PROPOSED CAPACITY OF BMP 30 = 12.98 IMPV ACRES  
 EXISTING IMPV AREA TO BMP 30 (from SW MASTER PLAN) = 10.80 ACRES  
 POST-DEVELOPED IMPV AREA TO BMP 30 = 11.80 ACRES (10.80 AC FROM MASTER PLAN + 1.00 AC NET IMPV INCREASE WITHIN LOD)

**BMP 30, RETENTION BASIN III, POST-DEVELOPED REMOVAL = 13.35 LBS/YR**



**PART II C - SITUATION 3 COMPLIANCE**  
 $I_{EXIST} = 51.1\% (10.80 AC / 21.11 AC)$   
 $I_{POST} = 56.2\% (11.85 AC / 21.07 AC)$   
 $L = [0.05 * (0.009 * I)] * 2.28 * A_{SITE}$   
 $L_{req} = 24.54 lbs/yr$   
 $Removal = 24.54 * 50\% = 12.27 lbs/yr$   
 $L_{req} = 26.70 lbs/yr$   
 $Removal = 26.70 * 50\% = 13.35 lbs/yr$

EYP Architecture & Engineering  
 1800 Potomac St. NW  
 Washington, DC 20007  
 Telephone 202 471 5000  
 eypae.com



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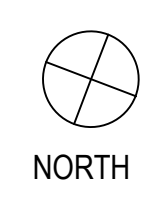
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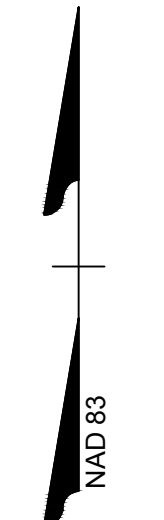
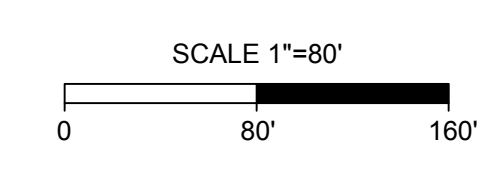
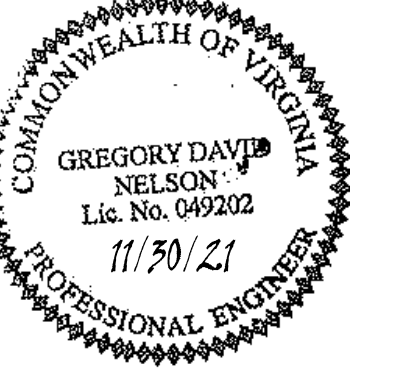
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DATE: NOVEMBER 30, 2021  
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 DESIGNED BY: TO  
 DRAWN BY: TO  
 CHECKED BY: GN



COUNTY UTILITY #: 21-0125  
**NOT FOR CONSTRUCTION**

**POST-DEVELOPED STORMWATER COMPLIANCE PLAN**  
**C701**

# **MCM 6 POLLUTION PREVENTION AND GOOD HOUSEKEEPING**



**NUTRIENT MANAGEMENT PLAN APPROVAL LETTER**

Matthew J. Strickler  
*Secretary of Natural and Historic  
Resources and Chief Resilience Officer*

Clyde E. Cristman  
*Director*



**COMMONWEALTH of VIRGINIA**  
DEPARTMENT OF CONSERVATION AND RECREATION

September 21, 2021

Rochelle Altholz  
*Deputy Director of  
Administration and Finance*

Nathan Burrell  
*Deputy Director of  
Government and Community Relations*

Darryl M. Glover  
*Deputy Director of  
Dam Safety & Floodplain  
Management and Soil & Water  
Conservation*

Thomas L. Smith  
*Deputy Director of  
Operations*

Gilbert Hanzlik  
Virginia State University  
2916 Mysters Macklin Street  
VSU VA 23806

Your nutrient management plan (NMP) dated 9/1/2021 located in City of Colonial Heights and Chesterfield County has been approved by the Virginia Department of Conservation and Recreation (DCR). The approved plan is for 92.66 acres. Only nutrient recommendations for applications to be made after the date of this letter are approved by this letter. Your NMP was written by a nutrient management planner certified by DCR.

This site has not been inspected by DCR and this approval is contingent upon site conditions being as stated in the NMP. Any revisions to this plan must be approved by DCR. Any change in personnel resulting in a change to the plan manager should be reported to the Certified Nutrient Management Planner who will then make DCR aware. Please note that this letter should be kept with the NMP and supporting documentation including nutrient application records. This plan expires on 9/1/2024. Please feel free to contact me with any questions or concerns regarding this approval.

Best regards,

A handwritten signature in cursive script that reads "Anita Tuttle".

Anita Tuttle  
Urban Nutrient Management Coordinator  
Division of Soil and Water Conservation  
600 East Main Street, 24<sup>th</sup> Floor  
Richmond VA 23219  
(804) 513-5958

**SPCC AND HAZARDOUS WASTE MANAGEMENT TRAINING**

## Heat Plant Employees – Spill Training

Kenneth Roberts

Larry Crowder

Glenn Nesgoda

Steve Price

Mark Adams

Chris Sabree

Melvin Trapp

# SPCC Training

**VSU Facilities Department**

**David Weddle**



# What is SPCC?

- **S**pill
  - **P**revention
  - **C**ontrol &
  - **C**ountermeasure
- **Preventing spills:**
    - Equipment Maintenance
    - Inspections
    - Secondary Containment
    - Petroleum Handling
    - Procedures



# What is SPCC?

- Spill
  - Prevention
  - **C**ontrol
  - **C**ountermeasure
- **Controlling spills:**
    - Spill Response
    - Containment
    - Notification to proper authorities and agencies
    - Clean-up



# Plan Objectives

- Prevent and control accidental discharges of oil to navigable waterways
- Minimize and abate potential for human health and environmental impacts through accidental release of oil
- Outline response and reporting procedures to be followed in event of a release of oil





# SPCC History

- July 9, 1970- U.S. EPA proposed regulation
- December 2, 1970 – regulation takes effect
- 1972- Federal Water Pollution Control Act (Clean Water Act)
- Plan resulted from oil spills in the late 1960s



# SPCC Coverage and Purpose (Federal)

- Aboveground storage capacity of oil greater than 1,320 gallons
- Protect navigable waters of the U.S. and tributaries of such waters
- Prevent spills that cause a sheen or discoloration on the surface or sludge or emulsion deposited beneath the surface of the water



# Spill Regulations

## Federal (SPCC)

- Comply with EPA Aboveground Storage Tank Regulations
- Aggregate storage capacity above 10,000 gallons
- Certified by a Professional Engineer

## State (Oil Discharge Contingency Plan)

- Comply with Virginia Aboveground Storage Tank Regulations
- Aggregate aboveground storage capacity above 25,000 gallons-
- Tanks under 660 gallons are excluded from total storage amount



# What is Oil?

- Fats, oils, greases of animal origin
- Vegetable oils from seeds, nuts, fruits or kernels
- Petroleum, fuel oil, sludge, synthetic oils, mineral oils



# Heating Plant AST Bunker



# Heating Plant ASTs



# Fuel Transfer and Inventory Control

- ASTs are equipped with high visibility liquid level gauges and audible overflow alarms
- Filling stations are located in a shed that is locked at all times; spill kits are located in the filling station and in the heating plant
- Fuel delivery checklist is used when filling tanks
- Heating plant staff member present at ALL times during fill up



# Fuel Refill Station





# Spill Kit



# Fuel Oil Delivery Checklist

## Fuel Oil Delivery Checklist

Product: \_\_\_\_\_ Delivery Date: \_\_\_\_\_

Quantity: \_\_\_\_\_ Storage Tank No.(s) \_\_\_\_\_

Vendor/Transporter Name: \_\_\_\_\_

### Prior to starting the delivery process, verify the following:

1. Material being delivered agrees with the type of fuel needed for that tank and equipment ( #2 oil for the heating plant and # 2 oil (Diesel fuel) for Emergency Generators). (must be <0.5% sulfur for 2 oil for the heating plant, must be <0.0015% by weight (<15ppmw) sulfur for the generators.
2. Check the level gage on the tank that is being filled to ensure that there is sufficient capacity in the tank to safely accept the quantity of fuel being delivered.
3. Check flexible hoses for integrity, deterioration or leaks.
4. Check the unloading area for integrity, deterioration or leaks.
5. Check for improper deployment and location of portable/temporary containment devices (i.e. booms to block nearby storm drains)



# Tank Inspections

- Tanks are checked daily and official tank inspection reports are conducted weekly

## WEEKLY TANK INSPECTION CHECKLIST

Check tanks weekly and fill out the Weekly Inspection Log

Registration of the Above Ground Fuel Storage Tanks with the DEQ requires that all ASTs be inspected weekly.

AST-1	# 2 oil	AST-5	# 2 diesel
AST-2	# 2 oil	Generator Tank	# 2 diesel
AST-3	# 2 oil		
AST-4	# 2 oil		

1. *Check AST 1-4 and the fuel storage room containment:*

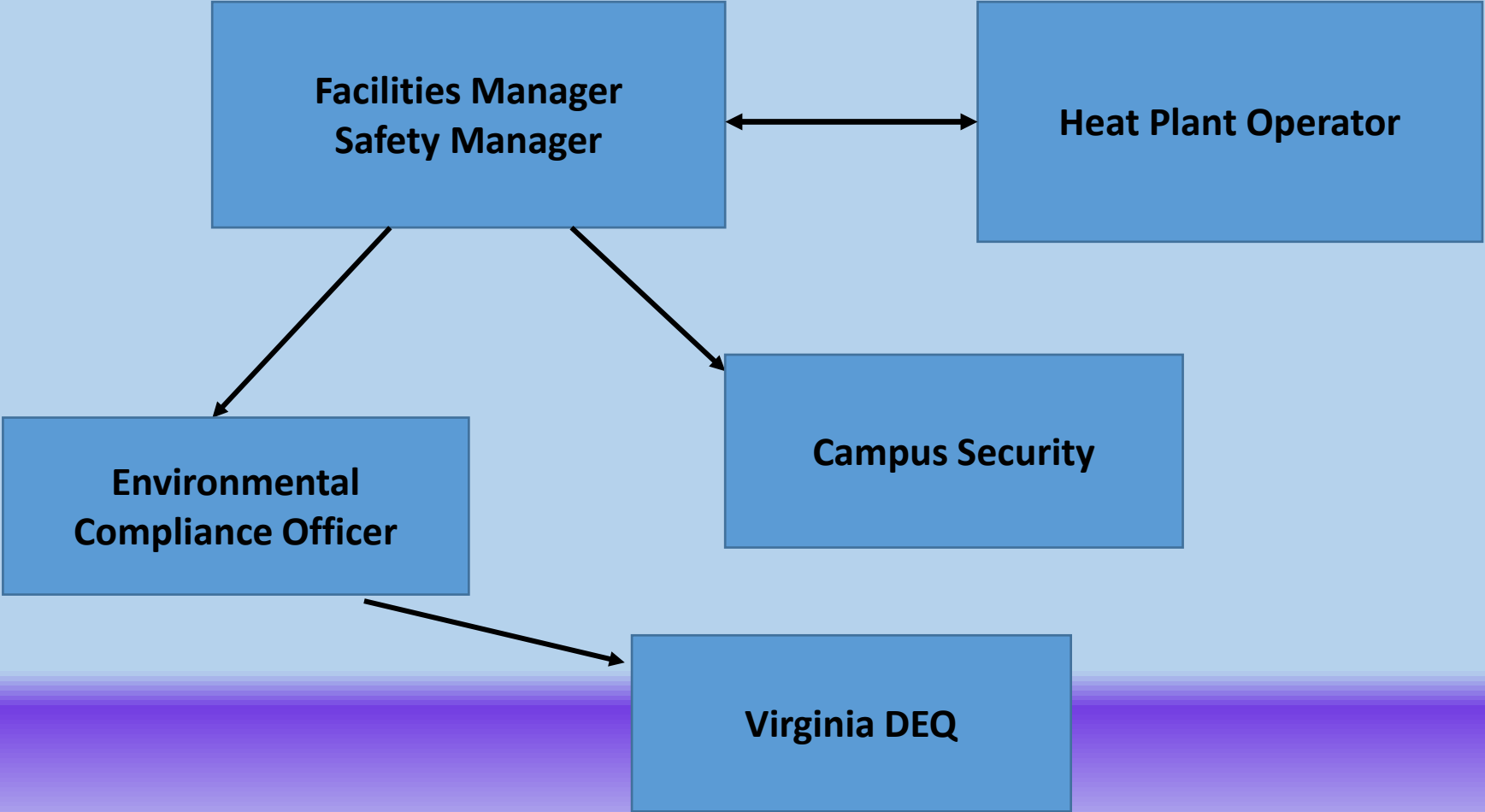
- Are drip marks apparent? Yes[ ] No [ ]
- Is there apparent discoloration? Yes[ ] No [ ]
- Is there any visible corrosion? Yes[ ] No [ ]
- Are there any visible cracks? Yes[ ] No [ ]
- Are there any puddles containing material? Yes[ ] No [ ]

2. *Check Containment for The Following:*

- Are there any visible cracks? Yes[ ] No [ ]



# Spill Procedures - Notifications



# Regulatory Notifications

- Virginia DEQ notified if the spill exceeds 25 gallons
- Notify National Response Center if the spill exceeds 1,000 gallons
- In the case of larger spills, the Environmental Compliance Officer will contact a spill response vendor to assist with mitigation activities (Clean Harbors, Potomac Environmental, etc.)
- Remediation activities will be coordinated by Environmental Compliance Officer in concert with Virginia DEQ for larger spills



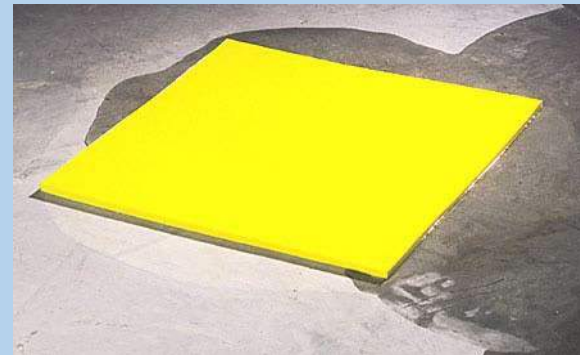
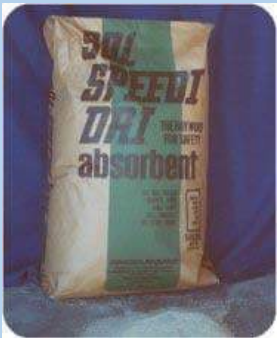
# Individual Identifying an Oil Spill or Release

- Be prepared to identify the following:
  - ❖ Time and location of incident
  - ❖ Nature of materials or wastes involved
  - ❖ Cause of release
  - ❖ Possible hazards to human health and environment
  - ❖ Estimated quantity of materials or wastes spilled
  - ❖ Implemented containment efforts
  - ❖ Extent of injuries, if any



# Spill Containment

- Use available spill clean-up materials
- Protect surrounding ground surfaces and drains
- Ensure personnel are decontaminated as needed



# Spill Containment

- Notify your supervisor immediately if spill has reached any storm drains
- Recover spilled materials to extent possible using available materials
- Cleanup and stage spill residue in new 55 gallon drum





# Good Oil Handling and Storage Practices

- Portable containers store on spill pallets
- All storage containers labeled appropriately (Contents and Accumulation start date)
- Drum lids and caps are in place and secured when container is not in use
- Drum spacing allows for easy inspections of containers
- Older product no longer used is discarded or recycled



# Good Oil Handling and Storage Practices

- All Storage containers are in good condition
- Drip pans are used as needed and emptied after use
- Location of storm and building drains are considered when conducting work or storing material



# Good Housekeeping Practices

- Do not dispose of leaves, grass clippings, tree trimming, oil, fuel, sediment or any other pollutant into a storm drain or water body
- Identify storm drain inlets at or near facility to notify employees and contractors not to dispose any materials or wastes
- Wash down and hose down equipment/vehicles in approved areas
- Keep generator tanks locked at ALL times and spill kits nearby
- Visual routine tank inspections



Thank You!



# Virginia State University Hazardous Waste Management

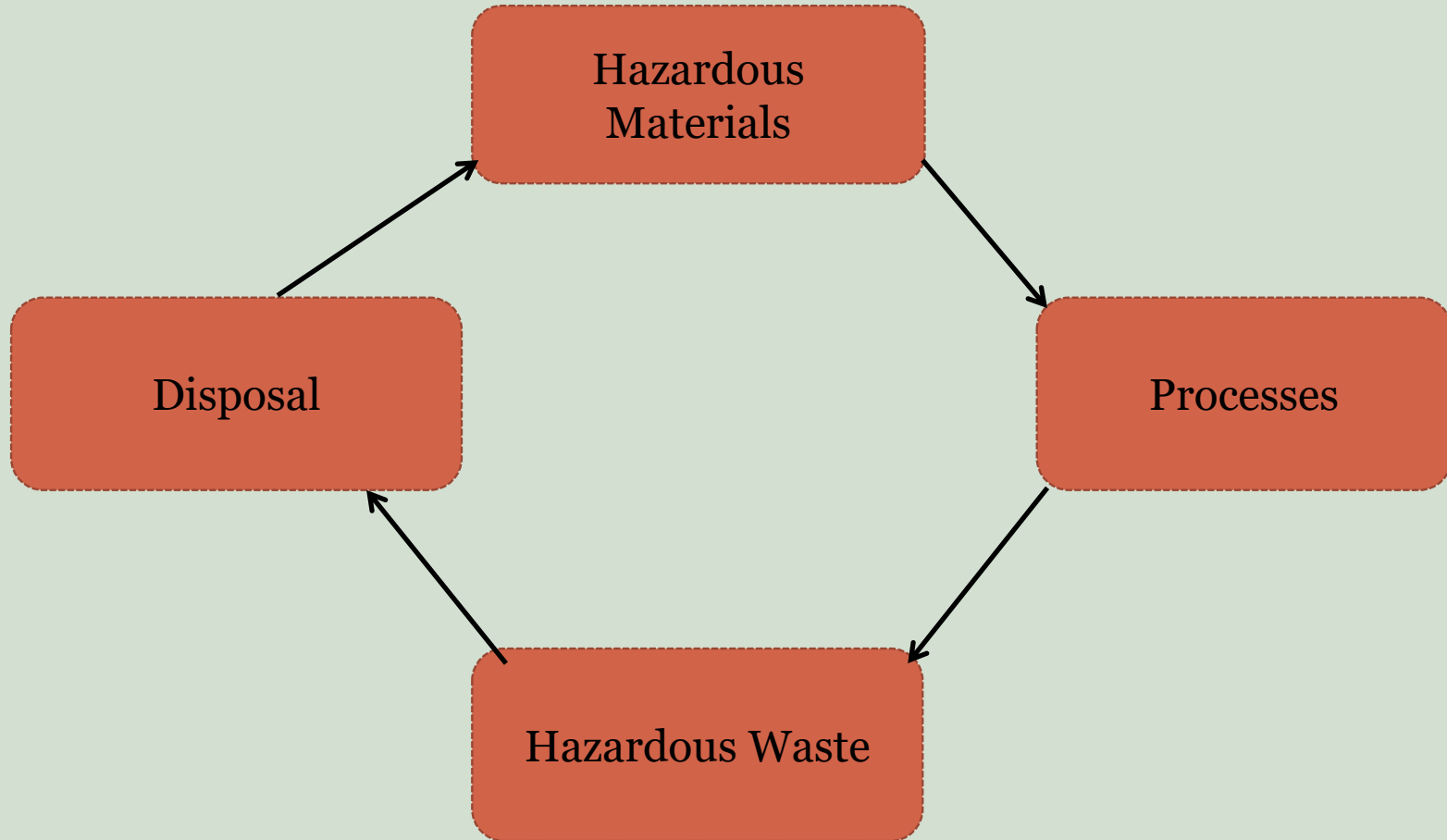
## HAZARDOUS WASTE MANAGEMENT TRAINING



# What is a Hazardous Waste?

- Hazardous waste are described or listed in EPA regulations Part 261, Subpart D
- A hazardous material becomes hazardous waste once the generator removes it from a process or storage
- A hazardous waste is any solid waste that meets one of the following characteristics:
  - Ignitable – easily combustible/flammable
  - Corrosive – pH 2.0 or less; 12.5 or more
  - Reactive – Unstable or reacts violently with water or other materials
  - Toxic – If extracted, contains heavy metals, pesticides, etc.

# Hazardous Waste Cycle



# Hazardous Waste Storage

- Orderly work area
- Aisle space
- Proper labeling practices
- Secondary containment
- Container storage
- Appropriate containers
- Clean containers



# Orderly Work Area

- Orderly work area helps to prevent spills
- All work areas should :
  - Be free of clutter
  - Maximize viable work surfaces
- Reduce the accumulation of papers, books and unused experimental apparatus
- Maintain sufficient aisle space to ensure mobility for emergency personnel and other area occupants

# Examples of Cluttered Laboratories



Photo Source: N.C. State University Environmental Health Department

# Proper Labeling Practices

- Waste containers must be labeled with:
  - “Hazardous Waste” labels
  - Date of first accumulation
  - Chemical name of constituents (no abbreviations)
  - Legible writing (label in good condition)
- Unlabeled containers are a violation of VADEQ and EPA requirements

Example of  
Proper Label



## Secondary Containment

## Examples of Secondary Containment:

Secondary containment can be a tray or pan underneath the waste container

Reduces the risk of contamination from spills



Photo Source: University of Maryland EHS Department

## Container Storage

# Inappropriate Storage Practices:

Hazardous waste storage containers must be CLOSED at all times, except when adding waste

Containers must be appropriate for the content and be in good physical condition (no dents, leaks, etc.)

Inappropriate containers include: beverage or food containers, rusted cans, and cracked containers



Photo Source: University of Maryland EHS Department

# VSU Hazardous Waste Weekly Inspection Form

- A weekly checklist to ensure proper storage and labeling procedures are followed
- Completed by a designated lab coordinated for each department
- Returned electronic copy to Environmental Compliance Officer

# VSU Hazardous Waste Weekly Inspection Form



VIRGINIA STATE UNIVERSITY

POST OFFICE BOX 9414

Phone (804) 683-5322

PETERSBURG, VIRGINIA 23806

Capital Outlay and Facilities

## HAZARDOUS WASTE ACCUMULATION AREA CHECKLIST

Date and Time: \_\_\_\_\_

Total Number of Containers: \_\_\_\_\_

Inspected By/Department: \_\_\_\_\_

Signature: \_\_\_\_\_

Requirements	Meets Requirements	Changes Needed	Date Corrected
Each container is labeled "Hazardous Waste"			
Each container has an accumulation start date listed			
Container labels are legible			
Containers are tightly closed			
There is no evidence of rust, dents, etc.			
Containers are free of leaks			
Aisle space is open and free of obstruction			
Storage is less than 180 days			
Spill absorbent material is present			
No strange smells are noted			
Flammables properly stored			

Comments:

# Virginia State University Generator Status

- VSU is classified as a Small Quantity Generator (SQG) of waste. To maintain that status, the university cannot:
  - Generate more than 1000kg of hazardous waste per month
  - Generate more than 1kg of P-listed\* waste in a month
  - Store waste for longer than 180 days
- For these reasons, an accurate inventory of the waste stored in the accumulation areas is vital.
- Storage beyond the time limit is a violation of VADEQ and EPA regulations; Exceeding monthly disposal amounts can change generator status
- \*P-listed waste are the acutely toxic waste streams like cyanide salts and solutions, sodium azide, osmium tetroxide, nicotinic acid, etc...



# Small Quantity Generator Requirements

- Must properly identify hazardous waste
- Keep records of hazardous wastes
- Inspect waste containers regularly for damage; document these inspections
- Dispose of waste through licensed waste transporters/facilities
- Keep copies of all shipping manifests on site
- Maintain an up to date log of all hazardous waste in accumulation areas

# DO NOT...

- DO NOT pour chemicals down the drain!



- DO NOT overfill containers!

- DO NOT evaporate chemical wastes in a fume hood!

- For safety reasons and to avoid costly disposal fees, DO NOT mix wastes!

# Spill Clean Up Procedures

- You may intervene to mitigate and/or clean up only under the following conditions:
  - ✓ The identity of the spilled material is known.
  - ✓ The hazards of the spilled material are known.
  - ✓ The area is sufficiently large and ventilated so as to assure the small spill will not generate a hazardous environment.
  - ✓ You feel comfortable doing so.

# Spill Clean Up (Continued)

- Small spills, which meet the aforementioned criteria, may be cleaned up with a universal absorbent or other materials suitable for the type and volume of the spill.
- Once utilized, the absorbent material must be packaged in a container suitable for the contents and treated as hazardous waste.

# Responsibilities

- ALL employees must be thoroughly familiar with proper waste handling and emergency procedures that are relevant to their job responsibilities, both during normal facility operations as well as during emergencies.
- Instructors, research advisors, and supervisors are responsible for ensuring students understand their obligations with regard to handling all types of waste and know appropriate emergency procedures pertaining to any hazardous waste they work with or around.

# Conclusion

- Virginia State University is committed to providing a compliant campus environment through initiating safe hazardous materials practices.
- It is the shared responsibility of each member of the campus community to enact prudent hazardous waste practices to ensure the safety and health of the university.