

2019 MS4 Annual Report



Background information

1. The name and permit number of the program submitting the annual report.

Norfolk State University, Permit # VAR 040097

2. The annual report permit year.

Permit Year July 1, 2018 to June 30, 2019

3. Modifications to any operator's department's roles and responsibilities.

The Facilities Management Department has replaced the positions of:

- No replacements have been made.
- 4. Number of new MS4 outfalls and associated acreage by HUC added during the permit year.

No new outfalls were added during the permit year. The existing outfalls and associated acreages by HUC are as follows:

Outfall Name	Acreage	HUC	Description
Outfall #1	±3.4 Acres	JL 54	Flows east into the City line under Ballentine Avenue
Pipes #2 to 8	±18.0 Acres	JL 54	Flow south into a perimeter ditch
Outfall #9	±104.8 Acres	JL 54	Is a large box culvert which flows to the south border
Outfall #10	±3.3 Acres	JL 54	Flows south to the City line under Brambleton Avenue
Outfall #11	±1.2 Acres	JL 54	Flows west to the City line under Park Avenue

An overlay map displaying these structures are in the attached appendix A.



5. Signed certification in accordance with 4 VAC 50-60-370.

"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."

12-13-20 /pv

Signature

Terry Woodhouse, Director of Capital Planning and Improvements acting on behalf of Anton V. Kashiri, Associate Vice President Facilities Management.



- 6. The status of compliance with permit conditions, an assessment of the appropriateness of the identified best management practices including an assessment of the appropriateness of the identified BMPs in addressing discharges into waters that identified as impaired in the 2012 305(b)/303(d) Water Quality Assessment Integrated Report and progress towards achieving the identified measurable goals for each of the minimum control measures.
 - -See attached chart for additional information regarding this item.
- 7. The results of information collected and analyzed, including monitoring data, if any, during the reporting period.
 - -See attached chart for additional information regarding this item.
- 8. A summary of the stormwater activities the operator plans to undertake during the next reporting cycle.
 - The University has retained a consultant to assist with updating a prior Stormwater Management Master Plan for the campus which includes specific directions for current and future stormwater best management practices. The proposed Stormwater Management Master Plan has been submitted to DEQ and comments are currently being addressed to conform to new state regulations and TMDL requirements. A resubmittal of the updated Campus Stormwater Master Plan will be submitted to DEQ for review in early 2020.
 - -See attached chart for additional information regarding this item.
- 9. Any changes in any identified best management practices or measurable goals for any of the minimum control measures including steps to be taken to address any deficiencies.
 - -See attached chart for additional information regarding this item.



- 10. Notice that the operator is relying on another government entity to satisfy some of the permit obligations.
 - The University receives technical and regulatory assistance from the Department of Environmental Quality. DEQ reviews individual capital improvement projects for compliance with Virginia Stormwater Management regulations. DEQ also assists in establishing requirements for the Stormwater Master Plan.
 - The University reviews technical and regulatory assistance provided by The City of Norfolk Environmental Services Department for the review of Erosion and Sediment (E & S) Control Plans and E & S Control Site Inspections.
- 11. The approval status of any programs pursuant to section II C of the General Permit (if applicable), or the progress towards achieving full approval of these programs.
 - Not applicable.
- 12. Regulated land-disturbing activities data tracked under Section II B 4 c of the General Permit.

Table 1: Current Campus Land Disturbing Activities

Approximate Location	Area (Acres)
New Classroom Building (Brown Hall)	10.79 +/-
New Residential Facility	5.63 +/-
Synthetic Turf Football Field	2.04 +/-
Total	18.46 +/-

- 13. All known permanent stormwater management facility data tracked under Section II B 5 b (6) of the General Permit submitted in a database format to be prescribed by the department. Upon filing of this list, subsequent reports shall only include those new stormwater management facilities that have been brought online.
 - No new stormwater management facilities have been brought on line. See Table 2 below for a list of current facilities.

Table 2: Current Campus Stormwater Basins

Approximate Location	Description	HUC
Lot 10	Retention Basin	JL 54
Spartan Suites	Infiltration Trench	JL 54
Lot 17	Detention Basin	JL 54
Lot 7	Grassed Swale	JL 54
Lot 30	Detention Basin	JL 54
Wilder Performing Arts	Grassed Swale -West	JL 54

Minimum Control Measure #1: Public Education and Outreach on Stormwater Impacts

This measure requires the University to educate the public about the potential impact of stormwater discharges from the University. The University will show the impact it has on surrounding bodies of water, emphasizing the precautions to be taken to reduce pollutants in stormwater runoff. The University considers the campus community as its public and a critical stakeholder in the University's Stormwater Management Plan. Staff receive work orders that directly address physical conditions that can be the source of stormwater pollutants. Multiple Best Management Practices (BMP)s are associated with this Minimum Control Measure. All BMPs defined under this measure were implemented during the first permitting year and continuously since that time.

Proposed BMP Measurable Goal and Effectiveness **Compliance Status** Plans for Next Permit Year 1A. High Priority Water Quality Issues: Target Audience - 178 Housekeeping and Training on the University's Show updated presentation to staff 1. - Mangement Facility Bus Wash - Prevent oils and grease from entering the grounds employees of which 116 Grounds conservation initiatives, including and students and other interested storm sewer system. Design and construction of needed bus wash water inlet Staff Member (65%) attended and received stormwater pollution prevention was parties. An expanded program of training. Additionally, newly added staff completed and held on 3/20/19 and training in 2019 will include police structure to be tied into the sanitary sewer system. 2. - Material Storage (Mulch, sand, dirt) - Prevent sediment and material being have received orientation training that 9/10/19, covering the 3 high priority officers and students and additional carried with storm runoff to storm sewer system. Design and construction of a includes stormwater pollution prevention. water quality issues and additional faculty. NSU will target its staff material storage bays with E & S control measures. Approximately 450 students in residence stormwater pollution prevention members (178 +/-) for the next 3. - BMP and Outfall maintenance - Prevent vegetative matter from depositing halls and at student orientations received information. In addition, NSU has reporting year in hopes of increasing and accumulating in Stormwater Management Facilitates or draining to storm Stormwater pollution prevention brochures. retained the services of a private attendance 80% to 85%. Retain the services of a private consultant to aid sewer system. consultant to design measures to A presentation on the University's conservation initiatives, including stormwater mitigate the 3 high priority water in a presentation to staff to further pollution prevention will be presented to the grounds staff, students and other quality issues. educate them on the importunate of interested parties, to increase awareness of stormwater and pollution prevention proper maintenance to protect the measures and High Priority Water Quality Issues. This includes understanding of storm sewers. the differences between stormwater and sanitary sewer systems and will be presented annually.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
1B. The University's website is a source of information on the numerous programs. Among the topics under Facilities Management is information on pollution prevention and stormwater management. (Additional links to other local programs and the City of Norfolk initiatives aimed at improving water quality are to be incorporated.)	To provide the public with easy access to basic information on the various aspects of the University's concern for the natural environment. The program and annual report will be posted annually.	The 2018 MS4 Report is currently available on the University's Website - https://www.nsu.edu/getattachment/A bout/Administrative-Offices-Services/Facilities-Management/Departments/Environme ntal-Health,-Safety,-and-Risk-Management/2018-MS4-Annual-Report.pdf.aspx A copy of the 2019 MS4 Annual Report and Program Plan will be uploaded when completed. A technical staff member was utilized to upgrade the departments current site. A draft copy of both the department website as well as the additional Stormwater Management website was submitted as part of the 2013 Annual Report. The draft has not yet been approved due to administrative changes.	Continue to post Annual Report and Program. Stormwater Management Website is Pending review and approval 2020.
1C. Post stormwater pollution prevention information in the NSU Spartan E-Dailey Email.	One to Two page ad type inclusion to reach student body, staff, and faculty on a semi-annual basis.	NSU has a the Spartan E-Daily Web Email. The University Email covers a variety of topics, including sports, future events, guest speakers, and political topics of interest. In 2019, no stormwater pollution prevention topics were covered.	University staff plan to work with Spartan E-Daily staff to developing articles to include during the next permit year.

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Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
1D. NSU's Director of Environmental Health, Safety and Risk Management Office	NSU's Director of Environmental Health,	,	University Architect to apply for and
and University Architect and Inspectors to take DEQ E&S Inspector Course and	Safety and Risk Management Office and	the DEQ Combined E&S and	take corresponding exams and
obtain certification. (Land disturbance construction sites)	University Architect to take the DEQ E&S and Stormwater Inspector Courses and	Stormwater Management Courses in the 2017-2018 reporting year. The	maintain any required certifications.
	corresponding examinations as per the	University Architect is scheduled to	
	Annual Standards and Specifications.	take the Combined Stormwater Exam in	
		October and Combined E&S Exam in	
		late 2018.	
15 Character and the control broads are to account interest in	After an arrand by an income and the	The distribution of brochures has been	Canting of the distribute to the
1E. Stormwater pollution prevention brochures are to promote interest in	After approval by senior management, the		Continue to distribute to the
protecting the natural environment of the campus and related wetlands and	brochures are to be printed in sufficient	done. A copy of the final version was	students as outlined.
rivers.	volume for the campus community. The	submitted as part of the 2013 MS4	
	brochures shall be available at strategic	Report and has not changed since.	
	locations on campus.		
1F. Students have been invited to assist with attaching storm drain markers to	To encourage student/faculty/staff	100 markers were installed by a	Inspect all the markers and replace
stormwater inlets. This project will depend on weather conditions, and the	participation and recognition of the	•	with new markers if damaged or
students' academic schedules.	stormwater management system. This task	of the markers was verified.	missing.
	will be performed until all inlets on campus	Approximately 9 new markers are	
	have a marker.	required for structures that have been	
		repaired and/or replaced and is	
		scheduled to take place in early 2020.	
		Scheduled to take place in early 2020.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
1G. Preparation of a SWPPP (Stormwater Pollution Prevention Plan) for the University's Maintenance Facility .	Norfolk State University has retained the services of a private consultant for the preparation of a SWPPP (Stormwater Pollution Prevention Plan) for the Maintenance Facility that identifies methods for the prevention of sediment and pollutants from entering the storm sewer system. The concern is controlling any sediment, debris and oils from potentially entering the storm sewer system. The SWPPP identifies methods for the prevention of sediment and pollutants from entering the storm sewer system.	Preparation of the SWPPP has been completed as of September 2015 and has been implemented.	Maintain SWPPP documents and update as required based on updates from DEQ.
1H. Design of new Bus Wash Facility for the University's Maintenance Facility.	Norfolk State University has retained the services of a private consultant for the design of a new Bus Wash Facility for the University's Maintenance Facility. The concern is controlling any oils and grease from potentially entering the storm sewer system.	This will be addressed with the installation of a new drop inlet that is tied to the sanitary system. As buses are washed the inlet structure will be opened via a hatched cover, where wash water from the buses can be collected and sent through the sanitary sewer system. When washing is complete the hatch cover of the inlet is closed, so storm events can pass by the structure and drain to the storm system. Planning, design, and construction completed in late 2016. A review of functionality has taken place and needed corrective pavement modifications are currently underway that will allow the new hinged hatch covered drain inlet to be more efficient at capturing bus wash water.	Oversee modifications of the pavementt within the facility. Continue with Inspection and cleaning per the SWPPP.

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Minimum Control Measure #2: Public Involvement/Participation

This measure requires the University to encourage the public to become involved in the protection of stormwater runoff and related sewer systems. As a State University and a campus open to the general public, NSU has provided program basics on its website, conferred with faculty, and made presentations to students. Multiple BMPs are associated with this Minimum Control Measure. All BMPs defined under this measure were implemented during the first permitting year and continuously since that time, unless specifically stated otherwise.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
2A. NSU will join the Elizabeth River, River star program to allow for participation	To encourage student/faculty/staff	14 Students and Staff members	Advertise schedule for 2020 events
of Students and Staff in various Elizabeth River clean up events with other City	awareness and participation to provide soil	participated in the Brambleton Avenue	on Spartan E-Daily to increase
entities and residents.	stabilization, reduce heat island effect,	Clean Up event.	student and staff involvement.
	sediment and pollution from getting in		
	storm drains and downstream waterways		
	(Elizabeth River). This will occur		
	approximately 3 to 5 times annually as		
	scheduled.		
2B. Prepare for Earth Day Activities.	Students will be encouraged to participate	The University did not have an Earthday	Schedule events for Earth Day for
	and attendance will be taken. This process	activity for the reporting year.	the upcoming year.
	will occur annually and was started in 2013.		

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
2C. The University's website is a source of information on the status of the MS4 Program and all annual reports. Make copies of reports available on website.	To annually provide public access to the permit via the University's website. Increase their knowledge of stormwater regulations and NSU's efforts to improve the local water quality.	The 2018 MS4 Report is currently	Continue to post Annual Report and Program. Stormwater Management Website is Pending review and approval in 2020.
2D. Involvement/Participation of Public, Students and Staff: Conduct a presentation on stormwater pollution prevention to Facilities Management Staff and Students.	To increase Public, Student and Staff awareness of stormwater and pollution prevention measures. This includes understanding of the differences between stormwater and sanitary sewer systems and allowable discharges, and will be conducted annually to biannually.	Housekeeping and grounds employees, of which 116, (75%) attended, received training on 3/20/19 and 9/10/19. Additionally, approximately 450 students in residence halls and student orientations received Stormwater pollution prevention brochures.	Update presentations for staff and students and other interested parties. Continue training in next reporting year.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
Minimum Control Measure #3: Illicit Discharge Detection and Elimination			

This measure requires the University to detect and eliminate illicit discharges into the MS4. The University is aware of potential sources of illicit discharges and has made their elimination a high priority.
The following discharges are exempt from discharge prohibitions established by this Minimum Control Measure:

- Water line flushing or other potable water sources
- Landscape irrigation or lawn watering
- Diverted stream flows
- Rising ground water
- Ground water infiltration to storm drains
- Uncontaminated pumped ground water
- Foundation or footing drains (not including active groundwater dewatering systems)
- Crawl space pumps
- Air conditioning condensation
- Springs
- Natural riparian habitat or wetland flows
- Swimming pools (if de-chlorinated typically less than one PPM chlorine)
- Fire fighting activities
- Any other water source not containing Pollutants.

Materials used by the equipment maintenance staff, vegetative nutrients, housekeeping cleaning solvents, chemicals used in academic and research laboratories have been identified as potential pollutants. Separate procedures have been established for each of these exposures. Multiple BMPs are associated with this Minimum Control Measure. All BMPs defined under this measure were implemented during the first permitting year and continued since that time, unless specifically stated otherwise.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
3A. Equipment maintenance: As much as possible, motorized unlicensed	To make equipment operators more	Active. Grounds personnel are trained	Continue plan as is but reinforce it
equipment will be stored under a shed roof to help minimize the amount of	accountable for the cleanliness of the	in keeping debris out of stormwater	with the development of more
stormwater runoff from the equipment. This equipment can develop lubricant	equipment and reduce the possibility of	drains. A roof was installed over	specific procedures to clarify
and fuel stains which could produce sheen on waters entering stormwater	petrochemical residue and debris entering	equipment in maintenance yard to	employee responsibilities.
drains. Accumulations of grass clippings, leaves, dirt and loose debris are to be	the stormwater sewer system. Operators	prevent any oils from equipment	
removed from the equipment, and swept up to prevent their inadvertent entry	will adhere to policies outlined in this plan.	entering storm sewers during rain	
into stormwater inlets.		events. In addition, the various fluid	
		product cabinets have been removed	
		from the yard.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
3B. Motor vehicle refueling: The University has an underground gasoline storage tank for use in state vehicles. Refueling most of those vehicles is performed by the vehicle maintenance staff who have been instructed not to "top-off" the vehicle tank for fear of overflow and spilling onto the pavement. To help prevent incidents, the nozzle has been replaced with one that will close automatically; access to the hose is restricted by locking the nozzle in place, turning off the gasoline pump and restricting refueling to a few hours in the morning when the mechanic is available to oversee the procedure.	stormwater drains, staining the pavement and reducing the risk of fire. The University	Active	Continue plan as is.
3C. Vegetative nutrients: The University has contracted with a consultant to assist with a nutrient management program. The program includes soil tests, assessments of vegetation and specified application amounts.	To maintain healthy lawns and plantings while reducing spillage on pavements that can enter stormwater inlets and adversely affect marine life.	The nutrient management plan has expired this 2019 reporting year. The University has engaged a consultant to prepare a new Nutrient Management Plan to be adopted. The plan will be sent in to DEQ when implemented and kept with the program records.	Apply and maintain new nutrient management plan.
3D. Dumping: Develop procedures to detect and address non-stormwater discharges, including illegal dumping, will include the University Police patrolling the campus and the presence of facilities groundskeepers, tradesmen and shuttle bus drivers. These individuals are to report observations and incidents that could result in illicit discharges, or conditions that could result in non-stormwater contamination. In addition to these detection methods, the main outfall from campus has a large screen that prevents solids from entering connecting sewers. The University will coordinate with the city to assure this structure remains functional.		NSU grounds staff and Campus police patrol the campus regularly. No illicit discharges were reported. The draft policy for illicit discharge is being reviewed and considered by the University and is expected to be incorporated in 2020.	Continue monitoring. Initiate and maintain the formal policy, if the draft policy is approved. Amend policy if required and resubmit changes to DEQ for review and approval.
3E. Penalties: A policy proposal shall be drafted addressing the seriousness of illicit discharges on campus, and explaining the possible adverse impact of hazardous materials on the natural environment. The policy shall apply to all members of the campus community and visitors. Technical and legal reviews will be involved and may specify assessments of penalties by a faculty or student conduct board.	If approved, the policy would be made public through an extensive advertising campaign and a "grace" period clearly stated for all to become aware of the policy.	The draft policy is still being reviewed and considered by the University and is expected to be incorporated in 2020.	Initiate and maintain the formal policy, if the draft policy is approved. Amend policy if required and resubmit changes to DEQ for review and approval.
3F. Removal of grease and oil accumulations from parking lots will require the use of pressure-washing, deployment of petrochemical absorbents around the cleanup site and in front of any affected stormwater inlets.	To prevent illicit discharges from entering the University's stormwater system.	No incidents were reported in the 2018- 2019 reporting year.	Continue to monitor parking lot areas.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
the Annual Report.	To prevent illicit discharges from entering the University's stormwater system. Identified illicit discharges will be reported annually.	No incidents were reported in the 2018- 2019 reporting year.	Continue plan as is.
3H. Dry weather Screening. Stormwater Outfall inspection: This section includes details on how to find an illicit discharge in the field and the appropriate laboratory strategies to identify particular pollutants. The Outfall Reconnaissance Inventory (ORI) is the most proven method for screening campus stormwater outfalls. The ORI consists of walking all of the campus outfalls to document where they are and their condition. The field team should be able to find where continuous and intermittent stream flows exist. They will take note of any outfalls with discharges of very high turbidity, strong odors, unnatural colors or an extreme case of pH on a field litmus test strip. When obvious discharges are found, the field crew will take note and start working upstream to find where the source is and eliminate it. While traversing the campus, field crews should be looking for other more common illicit discharges like oil spills, un-permitted car washing or other harmful liquid spills. If these are encountered the appropriate abatement agency should be notified. The following table provides a step by step process for conducting an ORI.	onsite. All campus outfalls will be initially inspected by the end of the third permit year and quarterly thereafter. Inspections will be documented.	The 11 Outfalls were inspected with no major incidents reported. It was recorded that regular maintenance of overgrown vegetation was needed to be cut back and removed. Upon reinspection of outfalls it was observed that maintenance recommendations had been followed. Inspection Reports have been completed and recorded in the program.	Continue plan as is.
31. Students have been advised not to change any of the fluids used in their motor vehicles while on campus. These include motor oil, transmission fluid, anti freeze, gasoline or diesel and windshield washer fluids.	To minimize the accumulations of drippings and stains in parking lots and campus streets that can become part of stormwater runoff. The campus will be reminded electronically each semester.	No incidents were reported in the 2018- 2019 reporting year.	Continue plan as is.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
3J. A list of any written notifications of physical interconnection given to other	To make adjoining MS4 entities aware that	City of Norfolk is the only	Issue new notification if changes in
MS4 holders.	there is interconnecting storm systems.	interconnected MS4 entity. Written	interconnected MS4 should occur.
		notification was sent out to the	
		Environmental Programs Manger - June	
		Whitehurst on September 28, 2015.	
		winterfulse on september 20, 2015.	

Minimum Control Measure #4: Construction Site Stormwater Runoff Control

The University has adopted state mandated procedures to reduce pollutants in stormwater runoff from entering the stormwater inlets on campus during construction projects. The permit requires that permittees address the situation of another government entity being held responsible for the permittee satisfying some of the state permit requirements. Virginia Stormwater Management regulatory oversight has passed to the Department of Environmental Quality as of the issuance of the General Permit June 30, 2013. Public institutions of higher education will continue to have stormwater management plans reviewed by DEQ; however, DEQ will does not review Erosion and Sediment Control Plans. The two options for Erosion and Sediment Control review are: implementation of an internal Erosion and Sediment Control review process, or review by the locality. NSU has reviewed both options and will submit Erosion and Sediment Control Plans to the City of Norfolk for review.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
4A. Maintain compliance with Virginia Erosion and Sediment Control and	To adhere to all laws for erosion, sediment	Requirements for complying with	Continue plan as is.
Stormwater Laws for Construction projects: Included in affected projects with a	control, and stormwater management. The	Virginia E&S are specified in the project	
general contractor, is a section dedicated to slope protection and erosion	University Architect will perform inspections	contract including protection of slopes	
control.	to ensure compliance.	and erosion control. In addition, NSU	
		has had Annual Standards and	
		Specifications (AS&S) prepared, which	
		describe the University's procedures for	
		all land disturbance projects. The AS&S	
		document has been submitted and	
		approved by DEQ during the 2017	
		permitting year. The AS&S has been	
		updated and will be submitted to DEQ	
		in late 2019. The updated document	
		will be included with next years annual	
		report and is kept with the MS4	
		Program.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
4B. The University holds the general contractor responsible for maintaining the job site to the satisfaction of the University and all applicable regulations.	To provide a safe working environment and eliminate damages to the environment. This will be included in the inspection and documented within the MS4 Program records.	The general contractor is held responsible for the entire project and applicable regulations via their contract with the University. No incidents observed or reported.	Continue plan as is.
4C. The contractor is required to schedule work in a manner that best provides slope protection and erosion controls by installing grass, ditches or other means to prevent runoff into stormwater drains.	To prevent erosion on the construction site. This will be included in the inspection and documented.	The general contractor has coordinated their tasks to minimize erosion and slope protection with the use silt fences and vehicle traffic control.	
4D. The contractor must clean out any drains that become contaminated with construction site runoff.	To eliminate future contamination of stormwater entering previously contaminated drains on an as-needed basis. Documentation of cleaning will be provided.	No drains were adversely affected during the 2018-2019 reporting year.	Continue plan as is.
4E. The contractor will be responsible for any damage to streams or other natural areas or wetlands by the addition of soil, rock, or topsoil, whether deposited by poor construction practice, sedimentation, or wind, and vegetation matter such as whole trees or any part thereof, or remnants from burning or other clearing processes, and waste construction materials such as concrete, broken pipe, equipment parts and any other additions which could be detrimental to said areas.	To protect the surrounding areas from damage due to poor construction practices. The University Architect will perform inspections to ensure compliance and will enforce penalties as needed.	The contractor has been held responsible for minimizing any impact on the local natural features. Waste construction materials were controlled. No incidents observed.	Continue plan as is.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
4F. Any damages will be assessed by the University based on site inspections.	To eliminate and repair damages to the	The University Architect has completed	Continue plan as is. Update any
Currently the City of Norfolk's Environmental Division inspect projects with land	surrounding areas. Inspections will take	the DEQ E&S and Stormwater	certifications as required.
disturbance every 5 business days and after rain events. The contractor will act	place every 5 business days and after rain	inspector, reviewer, and administrator	
as soon as possible to prevent further damage and correct existing damage at no	events (to be compliant with MS4 Permit -	training courses and exams in October	
cost to the University. Should the University choose to do so, a remediation	TMDL requirements) and damages will be	and December. As part of the Annual	
contractor will correct the damage and their fees deducted from the contractor's	reviewed and assessed by the University as	Standards and Inspections the	
payment.	needed.	University shall provide inspections for	
		Campus projects involving land	
		disturbance. No remediation contractor	
		was required in the permit year.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
4G. The contractor will anticipate site inspections by the erosion and sediment	During the 2017-2018 reporting year, the	In the 2017-2018 reporting year, the	Continue plan as is.
control reviewing authority (City Inspector and University Architect).	transition of inspections from the City of	City of Norfolk's Environmental Division	
Current projects requiring SWPPP and University Inspections of E & S Measures:	Norfolk's Environmental Division to the	inspected the Brown Hall construction	
Brown Hall Building and Site Improvements, Residential Facility, and Synthetic	University Architect took place. Inspections	project a reported 11 times. The	
Turf Football Field.	were performed by the City of Norfolk's	University Architect inspected the	
	Environmental Division through September	Residential Facility construction project	
	2017, at which point the University	a reported 47 times. The Synthetic Turf	
	Architect performed inspections and	Football Field construction project only	
	recorded the proper documentation.	required limited inlet protection and	
		protected construction access (in a	
		highly visible location on the campus),	
		which was maintained for the minimal	
		duration of the project. No inspection	
		reports were created for the synthetic	
		turf field project; however, the project	
		was closely overseen by the University	
		Architect and project consultant, with	
		no issues to report. Recorded	
		inspection reports are included with	
		this years annual report and will be	
		kept in the program records.	
4H. The inspector for the erosion and sediment control reviewing authority will	To ensure all areas of the site are properly	The City Inspector and University	Continue plan as is.
be allowed access to all areas of the construction site.	monitored and examined. The inspector will		
	document all considered locations.	sectors of the construction site.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
41. All conditions or practices noted by the inspector, that could result in deteriorated slope protection or erosion control, will be immediately corrected.	To prevent damage to the construction site, the inspector will document damages and take immediate action.	The general contractor has been responsive to requests from the City Inspector and University Architect. Minor comments were noted and addressed within the required time frames. The University Architect is handling follow up inspections.	Continue plan as is.
4J. If the inspector for the erosion and sediment control reviewing authority submits a report to the University or contractor, all infractions or penalties will be addressed by the contractor at no expense to the University.	To make the contractor liable for all infractions and penalties caused by damages. The University will document all infractions and penalties.	No infractions or penalties were recorded.	Continue plan as is.
4K. At the agreed conclusion of a project, all temporary erosion control systems will be removed, and inspection of adjacent stormwater inlets and drains conducted. The contractor will remove all materials, sediment or vegetation that has entered due to activities related to the construction project when approved to remove measures by the inspector.	To ensure proper clean-up of site upon completion and removal of erosion control systems. Inspection documentation will be provided.	The new Brown Hall Building project started in 2015 and is expected to be completed late 2018. The new Residential Facility began construction in the spring of 2018 and is expected to have construction completed in late 2019. The Synthetic Turf Field project began construction in the summer of 2018 and was completed and fully stabilized within 2 months with no reported issues. All erosion control measures for active projects shall be installed and maintained until the site is stabilized and inspectors have signed off that measures can be removed, with the site paved, and a plantings/grass lawn installed as specified.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
4L. For sites in excess of 2500 sf, the contractor will ensure compliance with all the requirements of VR 680-14-19 (VSMP).		The general contractor has demonstrated compliance with the requirements of the contract. Regular inspection by the University Architect shall continue to maintain compliance.	Continue plan as is.
4M. The University reserves the right to require all architects, engineers and related consultants to obtain appropriate certifications as specified under the Erosion and Sediment Control law.	The University shall request to receive documentation of appropriate certifications.	Appropriate documentation and certifications have been provided as requested.	Continue plan as is.
4N. Contractor will provide the University with legible copies of all correspondence, reports, meeting minutes, etc. that involve stormwater issues.	The University will review all stormwater practice correspondence.	Site inspection reports submitted by inspectors have been reviewed and kept in file.	Continue plan as is.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
Minimum Control Measure #5: Post-Construction Stormwater Management in I	New Development and Re-Development		
The University will develop, implement and enforce procedures to address storm	·	es. Multiple BMPs are associated with th	is Minimum Control Measure. All BM
defined under this measure will be continued to be implemented each permit yea	ar.		
			_
Proposed BMP		Compliance Status	Plans for Next Permit Year
5A. Compliance with Virginia Erosion and Sediment Control and Stormwater	To prevent pollution of stormwater and	These items are required within the	Continue plan as is.
Laws:	maintain healthy waterways. The inspector	construction contracts for all current	
• The location, size and routing of stormwater will be designed, approved and	will ensure all new erosion and sediment	and new construction on campus.	
constructed in accordance with existing regulations. Tie-ins to existing structures			
will be permitted if engineering studies can prove that such configurations are	documented and approved.		
within current capacities and do not inhibit severe stormwater flows.			
• The University will implement strategies that include structural and			
onstructural best management practices appropriate for the campus and			
surrounding environments. In contracts with consultants, emphasis will be			
placed on replicating pre-construction runoff characteristics and site hydrology.			
Among the prominent concerns are the runoff from local city streets and the			
outfalls from the campus.			
Any additional maintenance requirements of the new structure will be assigned			
o the respective tradesmen. If warranted, formal preventive maintenance			
procedures will be scheduled and modified as warranted by experience,			
efficiency and employee safety.			
Work orders and inspections of stormwater structures will be documented and			
copies sent to the Office of Environmental Health. Discrepancies will be			
ecorded and corrective measures identified, performed and documented.			
Fimely completion of these functions will be a factor in the tradesmen's performance appraisals.			
 New construction activities will secure a VSMP permit. 			
· New construction activities will secure a voivir permit.			

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
5B. Outside consultants have been scheduled to conduct inspections of campus stormwater basins. Inspections are documented and include clearing of soil/sand, removal of debris, checks for erosion, reporting of sheen in standing water, and the removal of leaves and floating debris. Periodic inspections will be added to the preventive maintenance list.	To verify basins are clean and capable of retaining and draining. This will be done quarterly and documentation will be provided.	These items are required within the construction contracts for all current and new construction on campus.	Continue plan as is.
5C. Develop a Stormwater Master Plan: For State owned property, stormwater regulations are determined and enforced at the State level by the Virginia Department of Environmental Quality (DEQ). The Master Plan was developed to ensure compliance with current regulations.	projects are completed. A copy can be provided upon request.	The University has retained a consultant to assist with updating the existing campus storm water master plan for the campus which includes specific directions for current and future stormwater best management practices. The stormwater master plan was submitted to DEQ in the summer of 2018. Comments were received that will be addressed as well as internal coordination with the University will be conducted, with the master plan being resubmitted in 2020.	master plan as projects come on line and include updates in the 2020 MS4
5D. Develop a Stormwater Management Facility Record to include: Treatment area, type of BMP, and Hydrologic Unit Code. Should also include inspection reports and checklist.	Create a plan that will be continuously updated with new construction projects and new SWMF. This plan will be updated and submitted with the annual report.	See Appendix A below for a list of current BMPs on campus. NSU has retained the services of a consultant to assist with the preparation of a SWMF Record documents and map. Inspection reports have been completed and kept with the program records.	Update SWMF Record for any changes to existing BMP facilities and incorporate new BMP facilities as they come on line. Adjust and perform inspections respectively.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
Minimum Control Measure #6: Pollution prevention/good housekeeping fo	r municipal operations		
The University has been performing functions that contribute to the preventi stormwater pollution include oil/grease stains in parking lots, fuel spills, lawn documentation, training and expansion in some areas will contribute to an in defined under this measure will be implemented beginning in the first permit	n & garden nutrients on pavement, exposed bulk st ncrease in the efficiency of the overall program. Mu	corage piles and common floatable trash.	It is recognized greater
Dranged DMD	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
Proposed BMP 6A. Development and Implementation of Dailey Operation Procedures	Eliminate sources of illicit materials polluting	Preparation of the SWPPP containing Good House Keeping Procedures	Continue plan, update SWPPP as required based on updates from DEQ.
6B. Development and Implementation of required SWPPPs	pollutants from entering the storm sewer system. The concern is controlling any sediment, debris and oils from potentially entering the storm sewer system. The SWPPP identifies methods for the prevention of sediment and pollutants from	Hall has been completed as of September 2015 and has been implemented. The SWPPP is kept with the program records Preparation of the SWPPP for the Synthetic Turf Football Field project has been completed as of June 2018, was implemented, with construction and permenant stabilization established in August 2018. The SWPPP is kept with	

is kept with the program records.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
6C. Development and Implementation of turf and landscape Nutrient	Maintain the minimum appropriate levels of	The nutrient plan 2017-2019 nutrient	Obtain, adopt, implement and
Management Plan. The University has chosen to select a consultant from a list,	fertilizers and to prevent excess from	management plan has expired this 2019	maintain a new Nutrient
originally provided by the DCR. After soil conditions have been sampled and	entering storm sewer system and causing	reporting year. The University has	Management Plan.
tested, specific fertilizer mixes will be administered by the University to maintain	downstream pollution. Nutrient	engaged a consultant to prepare a new	
the lawns and flower beds. The application of fertilizers and herbicides will	Management is applicable for all locations	Nutrient Management Plan to be	
strictly follow the recommendations provided by the consultant, and will be fully	containing turf and or planted areas within	adopted. NSU currently has 12.88 Acres	
documented. Those employees assigned to apply the fertilizers and herbicides	the University.	of athletic field turf and decorative	
will be certified to perform those tasks.		landscaped areas that 100% will be	
		accounted for in the nutrient	
		management plan.	
6D. Required Employee Training	Increase staff awareness and procedures for	NSU's Director of Environmental Health,	Continue plan as is.
	stormwater and pollution prevention	Safety and Risk Management Office has	
	measures.	represented multiple training seminars	
		for in-house training of Facilities	
		Maintenance Staff with regard to	
		Stormwater Pollution Prevention and	
		Good Housekeeping. The Training	
		Calendar of events and topics of	
		discussion are filed in the Program Plan.	
		Stormwater Pollution and BMP	
		Maintenance training was held on	
		3/20/19 and 9/10/19. 116, Grounds	
		Staff Members (65%) attended and	
		received training. The Director and	
		University Architect have completed	
		the DEQ Combined Administrative,	
		Erosion and Sediment Control and	
		Stormwater Management Courses	
		during the 2016/2017/2018/2019	
		permit year. The University Architect	
		has obtained certification the	
		Administrative and Combined	
		Stormwater examination in October	
		2018 and the Combined Erosion and	
		Sediment Control in late 2018.	

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
6E. Tradesmen have been instructed to immediately cleanup releases of any materials they are using and report any quantity that may have entered the stormwater sewer system.	Increase awareness for stormwater runoff and eliminate sources of illicit materials polluting surface waters.	Requirements added to work profile.	Continue plan as is.
6F. Groundskeepers have been instructed to pick-up debris and floatables to prevent shredding by lawn mowers and entering the stormwater sewer system.	Reduce the amount of pollutants in the stormwater, and promote the free flowing of stormwater in the sewer lines.	Requirements added to work profile.	Continue plan as is.
6G. Absorbent materials are kept available, and a fully enclosed hazardous materials storage shed is used for the staging of hazardous wastes, including contaminated absorbents and personal protective equipment.	Tradesmen and faculty to store hazardous wastes isolated from the weather and unauthorized personnel. Documentation of the location of the storage shed will be provided.	Completed. Storage shed is in the southeast corner of lot #4.	No further plans.
6H. Creation of a Hazardous Substance Policy: The discharge of hazardous substances or oil into the stormwater sewers has been prevented through the creation of a hazardous materials policy. The policy includes the periodic removal of hazardous wastes from the academic chemistry, biology and medical laboratories, along with chemical wastes from the research facilities. Hazardous substances and wastes from facility maintenance operations are controlled by storing the materials in flammable storage cabinets, keeping a limited amount on campus, and using an approved hazardous waste hauler to over pack stale or contaminated cans, bottles, etc. Temporary storage on campus is within a specially manufactured hazardous material shed until transport to a recycler, incinerator or approved landfill can be arranged by the hazardous waste transporter. Reporting, response and disposal requirements have been explained to staff as part of the Hazard Communication Training required by OSHA Standard 29 CFR 1910.1200.	Prevent hazardous materials from entering the University's stormwater sewer system and other downstream waters. A copy of this policy will be submitted.	Proposed F.M. Policies 49.03.08-49.03.12. The proposed policy is in draft form and must be routed through the management ranks for approval. It is expected to be approved in 2020.	Copies of approved policy will be forwarded once approved.
61. Emergency generators, boilers, and hot water heaters have been converted to natural gas.	Prevent hazardous materials from entering the University's stormwater sewer system and other downstream waters.	Boilers and hot water heaters have been converted to natural gas. All emergency generators are powered by natural gas with the exception of one generator at the McDemmond Center which is powered by diesel fuel.	No further plans.

Proposed BMP	Measurable Goal and Effectiveness	Compliance Status	Plans for Next Permit Year
6J. A company with expertise in hazardous materials has been contracted to provide emergency response to incidents requiring additional resources and equipment. They have the added responsibility of over packing primary containers and arranging for transportation to approved disposal sites, recyclers or incinerators.	Assure a release is adequately contained and remediated, storm drains are protected, staff personnel do not become contaminated and disposal protocols are strictly followed.	Semi-annual hazardous material removal completed.	Continue plan as is. Documentation will be provided if necessary.
6K. All trash receptacles will be emptied and refilled with new trash bags when they become full, after the event ends and after the crowds leave. All stormwater inlets in the general area of the events will be checked and trash of all types removed from the inlet. An estimate of the amount of trash collected will be recorded and sites of the greatest accumulations noted.	Reduce the amount of pollutants in the stormwater.	Post event inspections to be scheduled with staff.	Continue plan as is.
6L. Exterior storage: Certain material storage practices include bulk piles of mulch, topsoil, sand and salt. It was recognized that heavy rains can cause the loose materials to flow into street gutters and eventually into stormwater inlets. Currently salt (for icing conditions) and urea fertilizer are received in bags and stored in a grounded storage container. If other lawn and garden supplies cannot be purchased in bags, then provisions will be considered to store such materials under an impervious cover.	Reduce the amount of pollutants in the stormwater. Norfolk State University has retained the services of a private consultant to design for a new series of storage bays for bulk material storage. The design will include adequate containment to prevent materials from spreading out side of the storage bay area.	Construction was completed in late 2016. Maintenance and inspection shall take place as required per the SWPPP for the Maintenance Facility.	Continue with Inspection and Cleaning per the SWPPP.
6M. Education of Staff: Conduct a presentation on stormwater pollution prevention to Facilities Management Staff and have staff complete pollution prevention training.	Increase staff awareness of stormwater and pollution prevention measures and proper BMP and Outfall maintenance. This includes understanding of the differences and appropriate maintenance between the various stormwater BMP types on campus.	Maintenance training was held on	Continue plan as is.
6N. Development of on-site BMP Maintenance and Inspection Procedures.	Increase staff awareness of stormwater and pollution prevention measures. This includes the preparation of on-site BMP Maintenance and Inspection Procedures.	On-site BMP Maintenance and Inspection Procedures have been created and implemented. Procedures are maintained within the program.	Continue plan as is. Update as necessary.



Wilder Performing Arts	Grassed Swale -East	JL 54
Hamm Fine Arts	Detention Basin	JL 54
Lots 2 and 3	Retention Basin	JL 54
Student Center	Bioretention	JL 54
Student Center	Underground Storage	JL 54

- 14. A list of any new or terminated signed agreements between the operator and any applicable third parties where the operator has entered into an agreement in order to implement minimum control measures or portions of minimum control measures.
 - The University has a contract with Burns & McDonnell, who serve as a stormwater management consultant.
- 15. Copies of any written comments received during a public comment period regarding the MS4 Program Plan or any modifications.
 - No written comments have been received.



- Outfall Location Maps
- Stormwater Facility Management Database
 New Project SWPPP: Synthetic Turf Field and Residential Facility
 Land Disturbance Project Inspection Reports





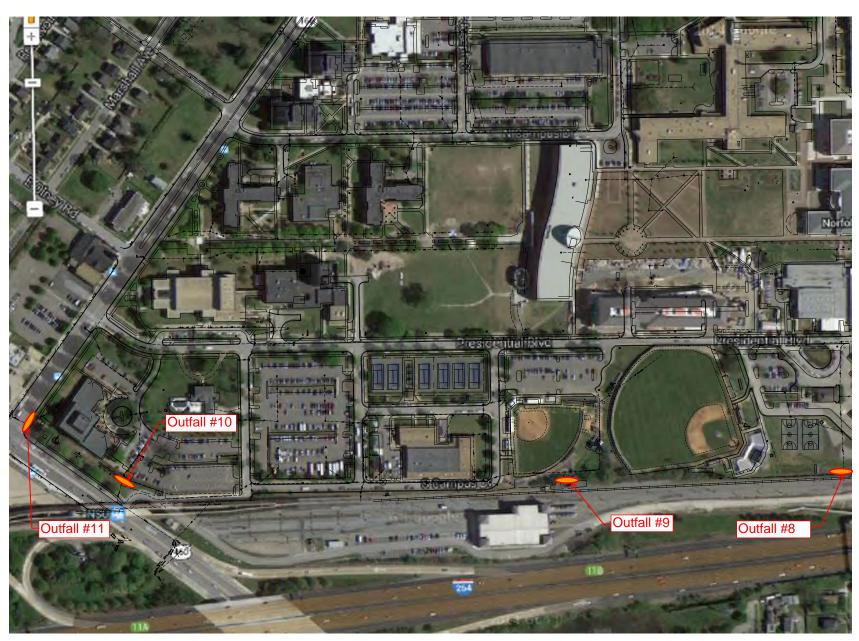
Norfolk State University

Outfalls Locations

Exhibit 1

Not to Scale





Norfolk State University

Outfalls Locations

Exhibit 2

Not to Scale

Receiving Waters from all Outfalls: Eastern Branch Elizabeth River Lower. HUC - JL54



				Norfol	k State Universi		Managemen		tabase (Ope	rator Owned)			
SWMF Unique Identifier	Туре	Location (Latitude/ Longitude)	Date Implemented	Last Inspection	Quantity of Inspections Annually	Quantity of Enforcement Actions	Total Acres Treated	Pervious Acres	Impervious Acres	Receiving Waters	HUC	Receiving Waters Impaired	Applicable TMDL
Outfall 1 / Lot 10	Retention Basin	36.846428 / 76.253033	6/30/2005	12/3/2019	1		3.25	0.49	2.76	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Spartan Suites	Infiltration Trench	36.8501580/ 76.257531	6/30/2005	12/3/2019	1		1.71	0.34	1.37	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Lot 17	Detention Basin	36.850353 / 76.262378	6/30/2005	12/3/2019	1		1.08	0.22	0.86	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Lot 30	Detention Basin	36.850319/ 76.265239	6/30/2005	12/3/2019	1		1.54	0.64	0.9	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Hamm Fine Arts - North	Grassed Swale (2)	26.848036 / 76.268158	6/30/2005	12/3/2019	1		1.23	0.47	0.76	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Hamm Fine Arts - South	Detention Basin	26.847419 / 76.267342	6/30/2005	12/3/2019	1		0.84	0.2	0.64	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Lot 2 and 3	Retention Basin	36.846333 / 76.268153	6/30/2005	12/3/2019	1		0.59	0.12	0.47	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Student Success Center	Bio Retention	36.8486 / 76.262544	4/1/2010	12/3/2019	1		1.23	0.25	0.98	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Student Service Center	Underground Stormwater Detention	36.8486 / 76.26254	1/1/2014	12/3/2019	1		1.36	0.28	1.08	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River
Nursing Classroom	Grassed Swale	36.847831 / 76.264339	1/1/2014	12/3/2019	1		1.06	0.79	0.27	Eastern Branch Elizabeth River	JL54	Yes	Chesapeake Bay / Elizabeth River

BUREAU OF ENVIRONMENTAL SERVICES

Inspection Date: 9/25/18 Stage of Construction:Pre-ConClearingRough Gr	Address: 700 Park Ave.				CGP: No	#:	
Execution Entrance Effective Effective Effective Effective Not installed Violation Remove Interprotection Power of the protection Entrance Effective Firether of the protection Entrance Effective Firether of the protection Effective Fir							
Inlet Protection Outlet Pro	E & S Control Practices			Not Installed	Violation	Remove	N/A
Outlet Protection	Construction Entrance	1					
Sediment Trap/Basin	nlet Protection (P)	/					
ediment Trap/Basin (f) oil Stabilization (s) oil Stockpile Stabilization (fee Protection (fe	Outlet Protection @						x
oil Stabilization	ilt Fence SF	/					
oil Stockpile Stabilization Free Protection Free Protec	ediment Trap/Basin 🗊						X
Print Name Preserved Washout Dewatering Structure St	oil Stabilization 🔞						X
Dewatering Structure Stroncrete Washout Wattles Wattle	oil Stockpile Stabilization 😣						X
Wattles Wattles Wattles Wattles Wattles Wo Rediment Leaving Site: No The inspection reveals that deficiencies are present in the above categories. The following actions are required to correct the deficiencies: //olations: Ist	ree Protection ®						X
Wattles Wattles Frash/Debris on Site: No Gediment Leaving Site: No The inspection reveals that deficiencies are present in the above categories. The following actions are required to correct the deficiencies: Violations: Ist 2nd 3rd / Stop Work V CE IP SF Wattles "Installed Correctly - Maintain until surrounding area is stabilized Targeted Re-inspection Date / Compliance Time: 14 calendar days from the receipt of this not reported to: Nef Lopez Inspector: JaonTray D. Coley Print Name Print Name	Dewatering Structure						X
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Trash/Debris on Site: No	Wattles	1					
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BUREAU OF ENVIRONMENTAL SERVICES

Project Name: NSU Brown Hall						
Address: 700 Park Ave.				CGP: No	#:	
Inspection Time: 12:44 am				Clearing F. Grading Violation	Rough F. Stabi	
Construction Entrance	1					
Inlet Protection (P)	1					
Outlet Protection @						x
Silt Fence SF	1					
Sediment Trap/Basin 🗊	1					
Soil Stabilization SS	1					
Soil Stockpile Stabilization 😥	1					
Tree Protection						x
Dewatering Structure						×
Concrete Washout @						х
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BUREAU OF ENVIRONMENTAL SERVICES

Project Name: NSU Brown Hall						
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Sediment Trap/Basin 🗊						X
Soil Stabilization 🚳	/					
Soil Stockpile Stabilization 😣	/					
Tree Protection						X
Dewatering Structure						X
Concrete Washout @						X
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BUREAU OF ENVIRONMENTAL SERVICES

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E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance	/					
Inlet Protection	1					
Outlet Protection @						X
Silt Fence SF	/					
Sediment Trap/Basin 🗊						X
Soil Stabilization SS	1					
Soil Stockpile Stabilization 🚱	/					
Tree Protection P						X
Dewatering Structure						х
Concrete Washout 🐵						х
✓ CE IP SF SPS sod **Installed Correctly - Maintain un	til surround					
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CITY OF NORFOLK BUREAU OF ENVIRONMENTAL SERVICES

Address: 700 Park Ave.				CGP: No	#:	
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E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance	1					
Inlet Protection (P)	/					
Outlet Protection @						X
Silt Fence SF	1					
Sediment Trap/Basin 🗊			L.			X
Soil Stabilization (SS)	1					
Soil Stockpile Stabilization 😣	/					
Tree Protection ®						х
Dewatering Structure						X
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BUREAU OF ENVIRONMENTAL SERVICES

Project Name: NSU Brown Hall						
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E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance	1					
Inlet Protection (P)	1					
Outlet Protection						X
Silt Fence SF	1					
Sediment Trap/Basin						X
Soil Stabilization SS	V		X			
Soil Stockpile Stabilization 🚱						×
Tree Protection						×
Dewatering Structure						×
Concrete Washout						X
Violations: ☐1st ☐2nd V CE IP SF Sod **Installed Correctly - Maintain un	3rd / St	•	pilized			
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SS - Stabilize bare soils within 7 of	days					
**finish installing rest of the sod						
*Shovel / Sweep Corprew Ave. IN	MEDIATEL	Υ				
Targeted Re-inspection Date / C	ompliance				ot of this n	otice.
Reported to: Nef Lopez Pfint Name		ins	pector: JaonTr	Print Name	_	
75706720522 Signature		- /		Signature		2
73700720322	8/10/18	8 62	0-0838		8/10	0/18
Phone Number	Da	te Pho	one Number			Date

BUREAU OF ENVIRONMENTAL SERVICES

Project Name: NSU Brown Hall						_
Address: 700 Park Ave.				CGP: No	#:	
Inspection Date: 8/3/18 Inspection Time: 10:50 am		enstruction: orkDemo	Pre-Con _*_Bldg Const.	Clearing F. Grading	_Rough _F. Stabi	
E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance @	1					
Inlet Protection	1	/				
Outlet Protection @						X
Silt Fence SF	1					
Sediment Trap/Basin 🗊						X
Soil Stabilization (SS)			х			
Soil Stockpile Stabilization @						X
Tree Protection						X
Dewatering Structure						X
Concrete Washout (w)						X
Violations: ☐1st ☐2nd ✓ CE IP SF	☐ 3rd / St	top Work				
**Installed Correctly - Maintain un	til surround	ling area is stal	bilized			_
SS - Stabilize bare soils within 7 of	days					_
**all bare soils must be stabilized		TELY (sod insta	alled or seed ar	nd matted)		
				-		
						_
						_
						_
Targeted Re-inspection Date / C	ompliance	Time: _7_ ca	lendar days fr	om the recei	pt of this n	otice.
Reported to: Nef Lopez		Inc	spector: JaonTr	av D. Colev		
Print Name			spector. oadim	Print Name		
The Tolpen		-		7	-	
Signature		_ /		Signature	,	=
7576720522	8/3/18	62	0-0839			/18
Phone Number	Da	ite Ph	one Number			Date



BUREAU OF ENVIRONMENTAL SERVICES

700 Deals Asse						
Address: 700 Park Ave.				CGP: No	#:	
	Stage of Co _Utility Wo	nstruction: ork Demo	Pre-Con _*Bldg Const.		Rough F. Stabi	
E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance (E)	V					
Inlet Protection (P)		×				
Outlet Protection ©						X
Silt Fence SF	V					
Sediment Trap/Basin 🗊						×
Soil Stabilization (SS)			×			
Soil Stockpile Stabilization 🚱						X
Tree Protection P						×
Dewatering Structure						×
Concrete Washout 😡						X
The inspection reveals that d The following actions are rec	leficiencie quired to (correct the d	t in the above	e categories		_
The inspection reveals that d The following actions are red	leficiencie quired to (es are present correct the d	t in the above	e categories		
The inspection reveals that d The following actions are red Violations: 1st 2nd	leficiencie quired to (3rd/S	s are present correct the de top Work	t in the above eficiencies:	e categories		_
The inspection reveals that d The following actions are red Violations: ☐1st ☐2nd	leficiencie quired to d 3rd/Si	s are present correct the de top Work	t in the above eficiencies:	categories		_
The inspection reveals that described the following actions are recoviolations: ☐1st ☐2nd ✓ CE SF **Installed Correctly - Maintain un	leficiencie quired to d 3rd/St ntil surround	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized	categories		
The inspection reveals that define following actions are recovered to the following steel to the following actions are recovered to the following steel to the	leficiencie quired to d 3rd / St ntil surround	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized	categories		
The inspection reveals that define following actions are recoviolations: 1st 2nd 2nd VCESF **Installed Correctly - Maintain under the company of the compan	leficiencie quired to d 3rd / St ntil surround	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized	categories		
The inspection reveals that define following actions are recoviolations: 1st 2nd 2nd VCESF **Installed Correctly - Maintain under the company of the compan	leficiencie quired to d 3rd / St ntil surround	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized	categories		
The inspection reveals that define following actions are recoviolations: 1st 2nd one of the second o	leficiencie quired to d	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized			notice.
The inspection reveals that define following actions are recoviolations: Ist Interpretation and Interpretation Interpretati	leficiencie quired to d	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized LY	om the recei		notice.
The inspection reveals that define following actions are recoviolations: Ist Interpretation and Interpretation Interpretati	leficiencie quired to d	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized	om the recei		notice.
The inspection reveals that define following actions are recoviolations: Ist Int Int Int Int Int Int Int In	leficiencie quired to d	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized LY	om the recei		notice.
The inspection reveals that derived the following actions are recoviolations: Ist Interpolations: Interpolation Interpolatio	leficiencie quired to d	es are present correct the de top Work ding area is sta	t in the above eficiencies: bilized LY	om the recei		notice.
The inspection reveals that derived the following actions are recoviolations: 1st	leficiencie quired to d	es are present correct the detop Work ding area is stated by the detop	t in the above eficiencies: bilized LY	om the recei	pt of this r	notice.

BUREAU OF ENVIRONMENTAL SERVICES

Address: 700 Park Ave.				CGP: No	#:	
Inspection Date: 7/18/18		onstruction: ork Demo	Pre-Con Bldg Const.	Clearing F. Grading	_Rough _F. Stabi	
E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance	1					
Inlet Protection (P)	✓					
Outlet Protection @						X
Silt Fence SF	1					
Sediment Trap/Basin 🗊						X
Soil Stabilization (SS)						X
Soil Stockpile Stabilization 😣						
Tree Protection	1					
Dewatering Structure						×
Concrete Washout 🐵	/					
Sediment Leaving Site: No The inspection reveals that d The following actions are rec	quired to	correct the d	t in the above eficiencies:	e categories		_
Sediment Leaving Site: No The inspection reveals that d The following actions are rec	quired to	correct the d	t in the above eficiencies:	e categories	•	_
Sediment Leaving Site: No The inspection reveals that d The following actions are rec Violations: □1st □2nd	quired to a	correct the d top Work	eficiencies:	e categories	•	<u> </u>
Sediment Leaving Site: No The inspection reveals that d The following actions are rec Violations: □1st □2nd ✓ CE IP SF TP CW	quired to a	correct the d top Work	eficiencies:	e categories	•	
Sediment Leaving Site: No The inspection reveals that dependent of the following actions are recovered to the following sites are recovered to the following sites. **Installed Correctly - Maintain units are recovered to the following sites are recovered t	quired to a	correct the d top Work	eficiencies:	e categories	•	
Sediment Leaving Site: No The inspection reveals that dependent of the following actions are recovered to the following sites are recovered to the following sites. **Installed Correctly - Maintain units are recovered to the following sites are recovered t	quired to a	correct the d top Work	eficiencies:	e categories	•	
Sediment Leaving Site: No The inspection reveals that d The following actions are rec Violations: ☐1st ☐2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain un	quired to a	correct the d top Work	eficiencies:	e categories	•	
Sediment Leaving Site: No The inspection reveals that dependent of the following actions are recovered to the following sites are recovered to the following sites. **Installed Correctly - Maintain units are recovered to the following sites are recovered t	quired to a	correct the d top Work	eficiencies:	e categories	•	
The inspection reveals that define following actions are recoviolations: □1st □2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain under the service of	quired to	correct the ditop Work	eficiencies:			
The inspection reveals that define following actions are recovolations: □1st □2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain under the service of	quired to	correct the ditop Work	eficiencies:			notice.
The inspection reveals that define following actions are recovolations: □1st □2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain under the service of	quired to	correct the ditop Work ding area is sta	eficiencies: bilized	om the recei		notice.
✓ CE IP SF TP CW **Installed Correctly - Maintain un	quired to	correct the ditop Work ding area is sta	eficiencies:	om the recei		notice.
The inspection reveals that define following actions are recoviolations: □1st □2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain under the service of	quired to	correct the ditop Work ding area is sta	eficiencies: bilized	om the recei		notice.
The inspection reveals that define the following actions are recoviolations: □1st □2nd ✓ CE IP SF TP CW **Installed Correctly - Maintain under the service of the service	quired to	e Time: 14 ca	eficiencies: bilized	om the recei	pt of this r	notice.



BUREAU OF ENVIRONMENTAL SERVICES

Address: 700 Park Ave.				CGP: No	#:	_
nspection Date: 7/17/18 snspection Time: 1:34 pm	ate: 7/17/18 Stage of Construction:		Pre-Con Bldg Const.	Clearing F. Grading	Rough Gradin F. Stabilization	
E & S Control Practices	Installed Effective	Installed Not Effective	Not Installed	Violation	Remove	N/A
Construction Entrance (B)	~					_
nlet Protection (P)	~					
Outlet Protection @						×
Silt Fence SF	~	×	×			
Sediment Trap/Basin 🗊						×
Soil Stabilization SS						×
Soil Stockpile Stabilization 🙉						×
Tree Protection ®	~					
Dewatering Structure						×
Concrete Washout @	~					
Sediment Leaving Site: No The inspection reveals that d The following actions are rec	uired to	correct the d	t in the abov eficiencies:	e categories		_
Sediment Leaving Site: No The inspection reveals that d The following actions are req	uired to	correct the d top Work	eficiencies:	e categories		_
The inspection reveals that differ following actions are required to the following action actions are required to the following actions are requir	uired to	correct the d top Work	eficiencies:	e categories		
The inspection reveals that define the following actions are required to the following actions are required to the following actions are required to the following actions: ■1st ■2nd ■2 CE IP SF TP CW	uired to	correct the d top Work	eficiencies:	e categories		
The inspection reveals that do The following actions are req Violations: Ist Island Violations: Island Viola	uired to	correct the d top Work	eficiencies:	e categories		
The inspection reveals that do The following actions are rece Violations: Ist Ist Installed Correctly - Maintain un SF - Repair SF IMMEDIATELY **along Corprew Ave.	uired to	correct the d top Work	eficiencies:	e categories		
The inspection reveals that define following actions are required to the following action actions are required to the following action actions are required to the following actions are required to the following actions are required to the following actions are	uired to 3rd/S til surround	correct the d top Work	eficiencies:	e categories		
The inspection reveals that define following actions are required to the following actions are required to t	uired to 3rd/S stil surround	correct the ditop Work	bilized			notice.
The inspection reveals that define following actions are required to the following actions are required to t	uired to 3rd/S stil surround	correct the ditop Work ding area is sta	bilized	rom the rece		notice
**Installed Correctly - Maintain un SF - Repair SF IMMEDIATELY SF - Install SF IMMEDIATELY **along Corprew Ave. *Failure to comply will result in a v *Failure to comply will result in a v Targeted Re-inspection Date / C Reported to: Nef Lopez Print Name	uired to 3rd/S stil surround	correct the ditop Work ding area is sta	eficiencies: bilized	rom the rece		notice.
The inspection reveals that derived the following actions are recovered to the following actions	uired to 3rd/S stil surround	top Work ding area is sta	eficiencies: bilized	rom the rece	lpt of this	notice.

BUREAU OF ENVIRONMENTAL SERVICES

Project Name: NSU Brown Hall						
Address: 700 Park Ave.				CGP: No	#:	_
Inspection Time: 2:52 am		nstruction: ork Demo Installed Not	*Bldg Const.		Rough F. Stabi	lization
E & S Control Practices	Effective	Effective	Not Installed	Violation	Remove	N/A
Construction Entrance (E)	/					
Inlet Protection IP	1					
Outlet Protection @						×
Silt Fence SF	/					
Sediment Trap/Basin 🗊						X
Soil Stabilization (SS)						×
Soil Stockpile Stabilization 😥	/					
Tree Protection	1					
Dewatering Structure						×
Concrete Washout @						X
The following actions are red Violations: ☐1st ☐2nd			emerement			
**Installed Correctly - Maintain ur	ntil eurround	ling area is sta	hilized			
Targeted Re-inspection Date / C Reported to: Nef Lopez Print Name Signature	Compliance		alendar days fr		pt of this r	notice.
7576720522						/,
/5/6/20522	7/9/18	62	20-0839	//	4	9/18



NORFOLK STATE EROSION AND SEDIMENT CONTROL **INSPECTION REPORT**

PROJECT: New Residental Facility	STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	08/07/2018	TIME: 10:30am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follo	wing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) ☒ Silt Fence (3.05) □ Temporary Seeding (3. ☒ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.	31)	Sodding (3. Tree Protect Dust Control CW - conci	etion (3.38)
Comments:			
CE - Rework stone at main Corprew Ave entrance, Provide st	one at all o	other site entry po	pints
Ensure sediment control at full perimeter of site. There are an	eas where	green tubular co	ntrol is missing
IP - Provide inlet protection throughout site			
SF - Repair damaged silt fence on east side behind trailer CW - properly maintain concrete washouts			
An erosion and sediment control inspection was conducted a were found.	t the above	e referenced projec	ct and no deficiencies
Trash/Debris on site: YES NO Sediment Leaving site: YES NO Sweep road			
Targeted Re-inspection Date / Compliance Time:7	_ calende	er days from rec	eipt of this notice.
Inspected by: (print) Richard Law	signature)	Day y	_



NORFOLK STATE UNIVERSITY EROSION AND SEDIMENT CONTROL INSPECTION BEDORT **INSPECTION REPORT**

PROJECT: New Residental Facility	STATE	PROJECT NO: 2	13-17818-00
RLD NAME: SB Ballard Construction	DATE:	08/17/2018	TIME: 9:22am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followin	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protection Dust Control (3	n (3.38)
Comments:			
Provide inlet protection by Spartan Suites, see image 1			
Provide stone at construction entrance of Corprew Ave. by the	Police B	Building, see image 2	2
Provide continuous perimeter control, see image 3			
Rework concrete washout station, see image 4			
			_
			_
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no deficiencies
were found.	are above	, referenced project d	
Trash/Debris on site: YES VNO			_
Sediment Leaving site: YES NO Sweep road			
Targeted Re-inspection Date / Compliance Time:7	_calende	er days from receip	ot of this notice.
Inspected by: (print) Richard Law (si	gnature)_	fin f	

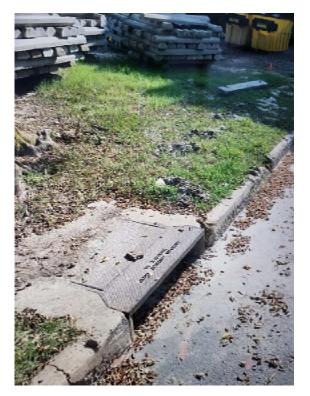


IMAGE 1



IMAGE 2



IMAGE 3



IMAGE 4



PROJECT: New Residentall Facility	STATE PROJECT NO: 213-178): <u>213-17818-00</u>
RLD NAME: SB Ballard Construction	DATE:	08/29/18	TIME: 2:33pm
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the foll	owing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.32) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.33)	31)	☐ Dust Conf	ection (3.38)
Comments:			
Protect inlet by Spartan Suites, see image 1			
Sweep pavement at Spartan Suites dumpster area, see image	2		
Provide gravel at southern construction entrance by Spartan	Suites, see	e image 3	
Provide inlet protection at walkway, see image 4			
Sweep pavement n Corprew, see image 5			
Install gravel at northwest entrance at Corprew Avenue entra	ınce, see iı	mage 6	
Fix tree protection on north side of site, see image 7			
An erosion and sediment control inspection was conducted a	t the above	e referenced proje	ect and no deficiencies
were found.			
Trash/Debris on site: YES VIO			
Trash/Debris on site: YES NO Sediment Leaving site: YES NO Sweep paveme	nt around	site	
Targeted Re-inspection Date / Compliance Time:7			
Inspected by: (print) Richard Law (s	signature)_	John y	_



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4



IMAGE 5

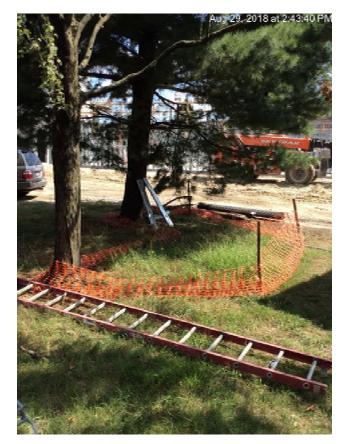


IMAGE 7

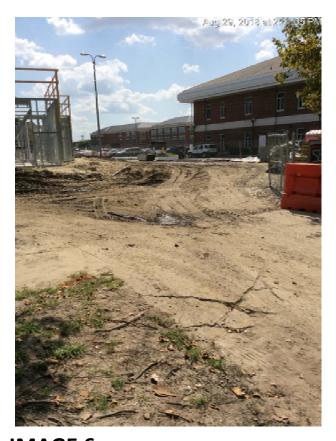


IMAGE 6



PROJECT: New Residentall Facility	STATE	PROJECT NO: 2	13-17818-00
RLD NAME: SB Ballard Construction	DATE:	09/17/18	TIME: 2:12pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followin	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3 CW - concrete	n (3.38) 3.39)
Comments:			
Provide inlet protection at location of future walkway, see ima	ge 1		
Provide gravel at construction entrance by Police Building. Sv	veep road	l, see image 2	
Fix tree protection throughout site			
Fix silt fence by trailer office			
			_
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no deficiencies
were found.			
Trash/Debris on site: YES ✓ NO			
Sediment Leaving site: YES NO Sweep Corprew	Avenue	by secondary enti	rance
Targeted Re-inspection Date / Compliance Time:			
Inspected by: (print) Richard Law (s.	ianature)	ftm f-	





IMAGE 1 IMAGE 2



NORFOLK STATE EROSION AND SEDIMENT CONTROL **INSPECTION REPORT**

PROJECT: New Residental Facility	STATE	PROJECT NO): <u>213-17818-00</u>
RLD NAME: SB Ballard Construction	DATE:	10/01/18	TIME: 12:48pm
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the foll	owing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) ☒ Silt Fence (3.05) □ Temporary Seeding (3.3 ☒ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	☐ Dust Cont	ection (3.38)
Comments:			
Provide inlet protection. Opening at grate needs a sedibag or	siltsack, s	see image 1	
Clean out inlet, see image 2			
Sweep parking lot, see image 3			
Restore sediment control measures at alternate site entrance,	see imag	e 4	
Sediment leaving site by Police Building. Restore perimeter co	_		
Sediment leaving site on Corprew Avenue by Police Building,			at entry, see image 6
No tree protection as shown per approved plans, see image 7		<u> </u>	
Sediment leaving site on Corprew Avenue , sweep and restore		entry, see imag	e 8
No tree protection as shown per approved plans, see image 9			
Sediment leaving site, restore perimeter controls, see image 1	0		
Rework and provide new stone at construction entry points, so		11	
Cut grass within between silt fence and chain fence, see image	e 12		
Repair silt fence, see image 13			
Clean up area around perimeter controls and repair as necess	ary, see ir	mage 14	
An erosion and sediment control inspection was conducted at	the above	referenced proje	act and no deficiencies
were found.	inc above	referenced proje	ter and no denoiencies
Trash/Debris on site: YES NO			_
Sediment Leaving site: YES NO Sweep and rest	ore perim	neter controls	
Targeted Re-inspection Date / Compliance Time:	_calende	er days from re	ceipt of this notice.
Inspected by: (print) Richard Law (s	ignature)	Str. f.	
inspected by. (print)(S	iyriature)_		





IMAGE 1 IMAGE 2



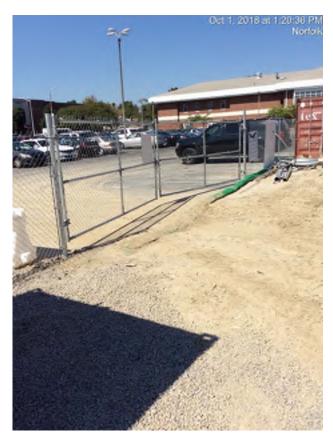


IMAGE 3 IMAGE 4



IMAGE 5



IMAGE 7

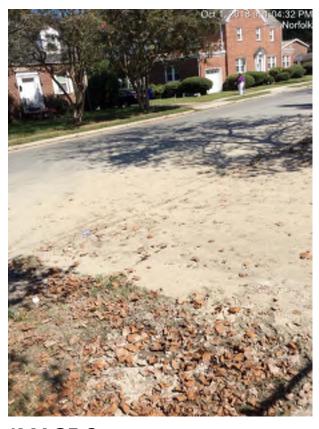


IMAGE 6



IMAGE 7



IMAGE 8

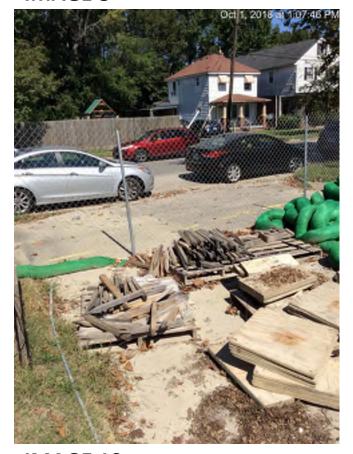


IMAGE 10



IMAGE 9



IMAGE 11



IMAGE 12



IMAGE 14



IMAGE 13



IMAGE 14



NORFOLK STATE EROSION AND SEDIMENT CONTROL **INSPECTION REPORT**

PROJECT: New Residental Facility	STATE	PROJECT NO	O: 213-17818-00
RLD NAME: SB Ballard Construction	DATE:	10/09/18	TIME : 11:32am
		-	
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the fol	lowing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	☐ Dust Con	ection (3.38)
Comments:			
Provide inlet protection for entire inlet., see image 1			
Sweep police parking lot, see image 2			
Restore sediment control at secondary site entrance, see imag	je 3		
Sediment leaving site at Police Building parking lot. Restore p	erimeter (controls, see im	age 4
Cut grass within construction boundary, see image 5			
Cleanup perimeter controls, see image 6			
An erosion and sediment control inspection was conducted at	the above	e referenced proje	ect and no deficiencies
were found.			
Trash/Debris on site: YES NO			
Trash/Debris on site: ✓ YES NO Sediment Leaving site: ✓ YES NO			
Targeted Re-inspection Date / Compliance Time:			
		Dl.	
Inspected by: (print) Richard Law (si	anature\	Khu Y	~



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4





IMAGE 5 IMAGE 6



PROJECT: New Residentall Facility		STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	10/12/18	TIME: 8:04am	
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the fol	lowing deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	31)	☐ Dust Con	(3.33) section (3.38) trol (3.39) screte washout pits	
Comments:				
Clean debris around inlet protection, see image 1				
Provide new inlet protection and cover entire inlet, see image	2			
Lots of standing water around curb opening for future inlet. C	lean debri	s, see image 3		
Provide stabilization along entire area, see image 4				
Block entrance or provide proper Construction Entrance. Pro-	vide new p	erimeter contro	ols, see image 5.	
Cut grass within site limits, see image 6	•		·	
Provide gravel at secondary site entrance, see image 7				
Provide tree protection per approved plans, see image 8			_	
Restore tree protection, see image 9				
Provide perimeter controls , see image 10				
Remove construction debris from around tree protection, see	image 11			
Remove dirt around perimeter controls, see image 12				
An erosion and sediment control inspection was conducted at	t the above	referenced proj	ect and no deficiencies	
were found.				
Trash/Debris on site: YES NO Sediment Leaving site: YES NO				
Targeted Re-inspection Date / Compliance Time:	_calende	er days from re	ceipt of this notice.	
Inspected by: (print) Richard Law (s	signature)_	film y	<u></u>	

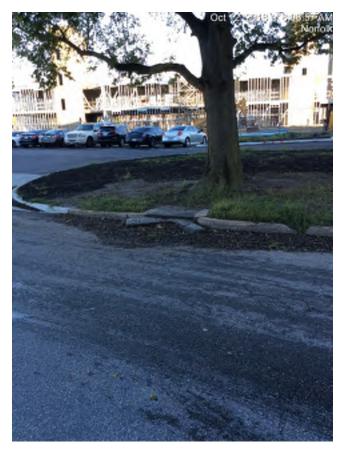


IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4





IMAGE 4





IMAGE 5 IMAGE 6



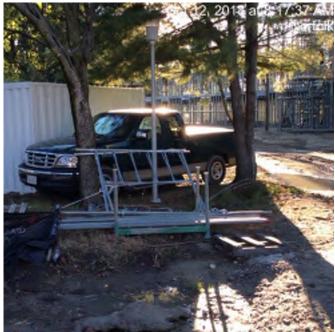


IMAGE 7 IMAGE 8



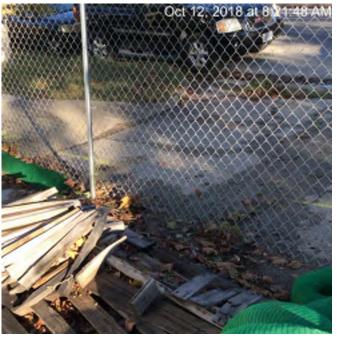


IMAGE 9 IMAGE 10





IMAGE 11

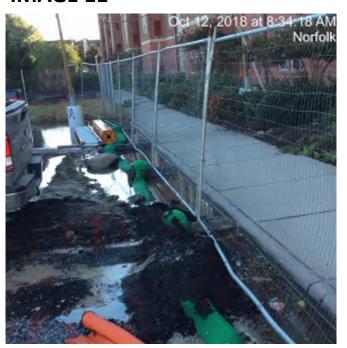




IMAGE 12



Inspected by: (print) Richard Law

PROJECT: New Residental Facility	STATE	PROJECT NO	: <u>213-17818-00</u>		
RLD NAME: SB Ballard Construction	DATE:	10/18/18	TIME: 8:30am		
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follo	owing deficiencies were found.		
▼ Safety Fence (3.01) □ Sediment Trap (3.13) ▼ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) ▼ Silt Fence (3.05) □ Temporary Seeding (3.14) ▼ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.14)	31)	☐ Dust Contr	ction (3.38)		
Comments:					
Clean leaves around inlet protection, see image 1					
Provide stabilization in future grassed area, see image 2.					
Inlet protection failing. Provide new protection and ensure en	tire inlet is	protected, see in	mage 3		
Restore safety controls on perimeter, see image 4					
Provide new silt sock at damaged areas. Sweep parking lot, s	ee image,	see image 5			
Close gaps in silt sock permeter controls, repair damaged po	rtions, see	image 6			
Restore gravel at secondary construction entrance, see imag	je 7				
Provide tree protection per approved ESC plans, see image 8					
Repair silt fence, see image 9					
Provide continuous perimeter controls, see image 10					
Remove construction debris from around tree protection, see	image 11				
Provide continuous perimeter controls, see image 12					
Remove construction debris from around tree and restore tree	e protectio	n per approved p	olans, see image 13		
Main contronstruction entrance needs maintenance. Rework gravel. Entrance is in danger of needing to be					
completely redone if not properly maintained, see image 14					
Remove construction debris (rebar, metal) located beyond limits of construction, safety concern, see image 15					
Remove broken tree branch, which is a safety concern, see in	nage 16				
Remove debris and dirt from perimeter controls, see image 17					
Keep sidewalk open for public access on sidewalk, pedestrian	ns are havi	ing to walk on the	e street, which is a safety		
concern, see image 18					
An erosion and sediment control inspection was conducted a were found.	t the above	referenced proje	ct and no deficiencies		
Trash/Debris on site: YES NO clean site of litte					
Sediment Leaving site: YES NO mainly on Corp	rew Ave s	and police build	ing parking lot		
- Indinity on Colp	ICW AVE C	and police build	ing panding lot		
Targeted Re-inspection Date / Compliance Time: calender days from receipt of this notice.					
		1.	1		



IMAGE 1



IMAGE 2

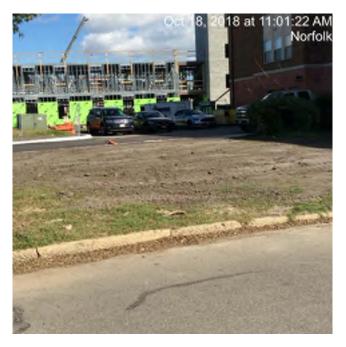


IMAGE 2

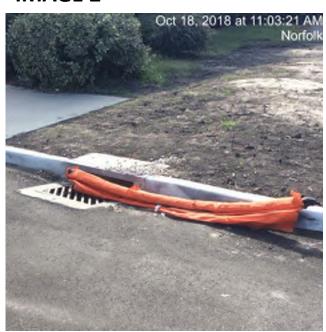
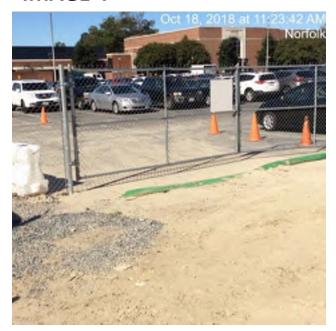


IMAGE 3





IMAGE 4



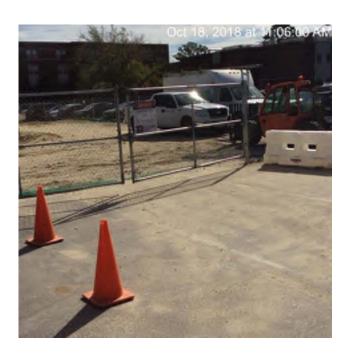


IMAGE 5



IMAGE 6



IMAGE 7



Oct 18, 2018 at 11:13:16 AM Norfolk

IMAGE 8



IMAGE 9



IMAGE 10



Cet 16 2018 at 11 10.56 AV

IMAGE 11



IMAGE 12



IMAGE 13





IMAGE 14





IMAGE 15 IMAGE 16





IMAGE 17



IMAGE 18



PROJECT: New Residentall Facility	STATE PROJECT NO : <u>213-17818-00</u>			
RLD NAME: SB Ballard Construction	DATE:	10/25/18	TIME: 3:57pm	
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced _l	project, and the follo	owing deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3 □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3		☐ Dust Cont	ection (3.38)	
Comments:				
Clean out debris at curb cut, see image 1				
Erosion protection not continuous, sweep parking lot see ima	ige 2			
Add stone at secondary site entrance, see image 3				
Remove scaffolding from tree protection area, see image 4				
Sweep road at main construction entranace, see image 5				
Level grade at main construction entrance, see image 6				
Clean up trash on site, see image 7				
Provide seeding at parking lot area.				
An erosion and sediment control inspection was conducted at were found.	the above	referenced proje	ct and no deficiencies	
Sediment Leaving site: YES NO				
Targeted Re-inspection Date / Compliance Time:7	_ calende	er days from red	ceipt of this notice.	
Inspected by: (print) Richard Law (s	ignature) ⁽	01.1.		



IMAGE 1

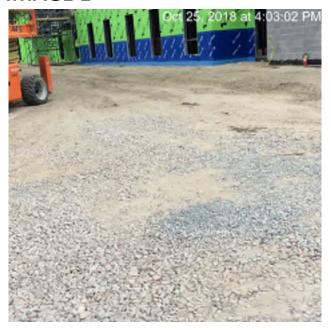


IMAGE 3



IMAGE 2

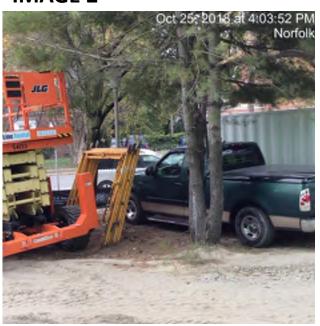


IMAGE 4



IMAGE 5



IMAGE 7



IMAGE 6



PROJECT: New Residental Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	11/01/18	TIME: 10:39am	
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the foll	lowing deficiencies were found.	
Safety Fence (3.01) □ Sediment Trap (3.13) Construction Entrance (3.02) □ Sediment Basin (3.14) Straw Bale Barrier (3.04) □ Outlet Protection (3.18) Silt Fence (3.05) □ Temporary Seeding (3.14) Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.14)	31)	✓ Dust Conf	ection (3.38)	
Comments:				
Clean out debris at curb opening, see image 1				
Clean out inlet, see image 2				
Pickup construction barriers and secure site, see image 3			_	
Perimeter controls not continuous, see image 4		-		
Vehicles parked under tree. Install tree protection, see image	5			
Restore tree protection throughout along Corpew Avenue, se	e image 6			
Sweep road, see image 7				
Cleanup trash around site, see image 8				
While on site a lot of dust was in the air. Ensure dust control	measures	are being taken.		
An erosion and sediment control inspection was conducted a	t the above	referenced proje	ect and no deficiencies	
were found.				
Trash/Debris on site: YES NO				
Trash/Debris on site: YES NO Sediment Leaving site: YES NO				
Targeted Re-inspection Date / Compliance Time:7				
		0, 1	7	
Inspected by: (print) Richard Law (s	signature)_	Jehn f-	^	



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4

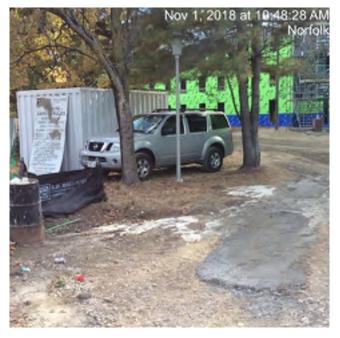


IMAGE 5



IMAGE 7



IMAGE 6

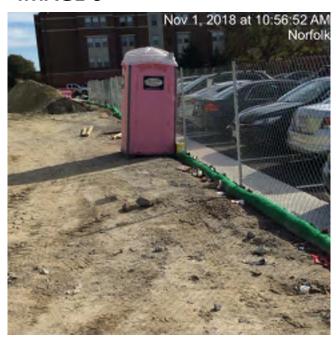


IMAGE 8



PROJECT: New Residental Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE: 11/06	18 TIME:	11:31am	
An erosion and sediment control inspection was conducted at the Work must begin to correct these deficiencies immediately.	above referenced project,	and the following deficiend	cies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3 ☑ Construction Entrance (3.02) □ Sediment Basin (□ Straw Bale Barrier (3.04) □ Outlet Protection □ Silt Fence (3.05) □ Temporary Seedi ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seedi	3.14)	Sodding (3.33) Tree Protection (3.38) Dust Control (3.39) CW - concrete washout p	pits	
Comments:				
Remove trash adjacent to inlet, see image 1				
Restore secondary construction entrance. Lots of mud,	see image 2			
Truck parking u dear tree. Add tree protection per appro	ved E&S plans, see im	age 3		
Remove metals studs stored within boundary of tree pro- Restore construction entrance, see image 5	tection, see image 4			
Sediment control is not continuous at gate. This needs t	o be corrected immed	atly!, see image 6		
There has been a lot of damage to tree limbs on the trees	s along Corprew Aven	ue on the site. I under	stand the	
site is tight over there, but crews should take precaution	when riding through	he area.		
			<i>c</i>	
An erosion and sediment control inspection was conduct were found.	ted at the above refere	iced project and no de	ficiencies	
Trash/Debris on site: ✓ YES NO Sediment Leaving site: ✓ YES NO				
Targeted Re-inspection Date / Compliance Time:	calender days	from receipt of this	notice.	
Pichard Law	L	2 L		
Inspected by: (print) Richard Law	(signature)			

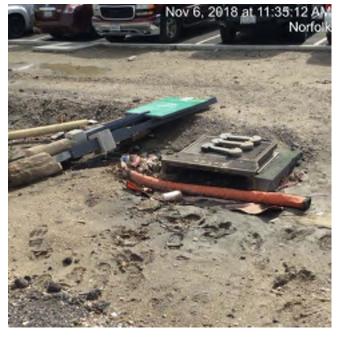


IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4



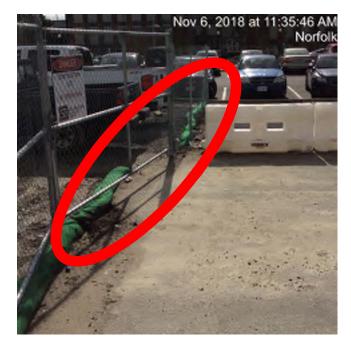


IMAGE 5 IMAGE 6



PROJECT: New Residentail Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	11/16/18	TIME: 11:20am	
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follo	owing deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		☐ Dust Cont	ection (3.38)	
Comments:				
Water leaving site. The drawings are calling for an inlet on sit	e to drain	this area. See im	age 1	
Clean out inlet, see image 2				
Rework and provide more gravel at secondary entrance, see i	mage 3			
Tree protection fell down, see image 4				
An erosion and sediment control inspection was conducted at	the above	referenced proje	ct and no deficiencies	
were found.	. are above	, referenced proje	or and no denoiendes	
- · · · · · · · · · · · · · · · · · · ·				
Sediment Leaving site: YES NO				
Targeted Re-inspection Date / Compliance Time:7	_ calende	er days from red	ceipt of this notice.	
Inspected by: (print) Richard Law		DI S		
Inspected by: (print) Kichard Law (s	signature)_	Kitt 7~		



IMAGE 1



IMAGE 3



IMAGE 2

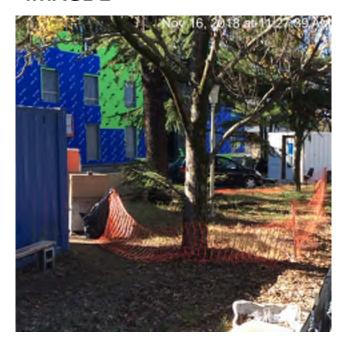


IMAGE 4



PROJECT: New Residentall Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	12/04/18	TIME:	10:32am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follow	wing deficiencie	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.35) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.35)		Sodding (3. Tree Protect Dust Control CW - concr	tion (3.38)	<u>s</u>
Comments:				
Clean out inlet, see image 1				
Rework gravel at construction entrance or keep access close	d, see ima	ge 2		
I				
An erosion and sediment control inspection was conducted at were found.	the above	referenced projec	t and no defic	ciencies
Trash/Debris on site: YES NO Clean up some				
<u> </u>				
Targeted Re-inspection Date / Compliance Time:	_calende	er days from rec	eipt of this I	notice.
Inspected by: (print) Richard Law (s	ianature)	Defin for		



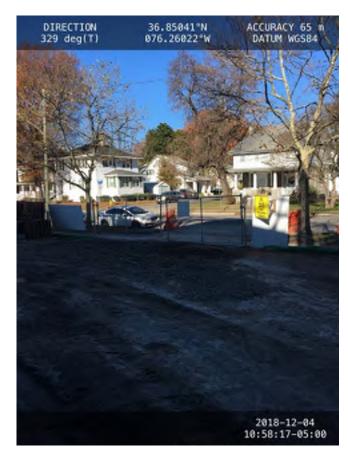


IMAGE 1 IMAGE 2



PROJECT: New Residentall Facility	STATE PROJECT NO: 213-17818-00			00
RLD NAME: SB Ballard Construction	DATE:	12/11/18	TIME:	10:56am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced p	project, and the followin	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3 CW - concrete	n (3.38) 3.39)	ts
Comments:				
Clean out debris in the inlet, see image 1 Rework some of the stone at the main construction entrance,	see image	e 2 and 3		
	41			
An erosion and sediment control inspection was conducted at were found.	tne above	reterenced project a	na no aeti	ciencies
Trash/Debris on site: YES NO Sediment Leaving site: NO NO				
Targeted Re-inspection Date / Compliance Time:7	calende	er days from receip	ot of this	notice.
Inspected by: (print) Richard Law (sa	ianature)	film f-	_	





IMAGE 1



IMAGE 3

IMAGE 2



PROJECT: New Residentall Facility	STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	12/18/18	TIME: 11:08
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced p	project, and the foll	owing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) ☑ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	☐ Dust Cont	ection (3.38)
Comments:			
Sediment leaving site, this is probably a phasing issue as the minimum parking lot should be swept while awaiting inlet inst			
Provide continuous perimeter protection at secondary entranc	e, see ima	age 3	
Repair silt fence, see image 4 Clean up some of the trash around site, see image 5			
	41		of and an deficiencies
An erosion and sediment control inspection was conducted at were found.	the above	referencea proje	ect and no deficiencies
Trash/Debris on site: YES NO Sediment Leaving site: YES NO			
Targeted Re-inspection Date / Compliance Time:	_calende	r days from re	ceipt of this notice.
Inspected by: (print) Richard Law (sa	ianature\	film f-	



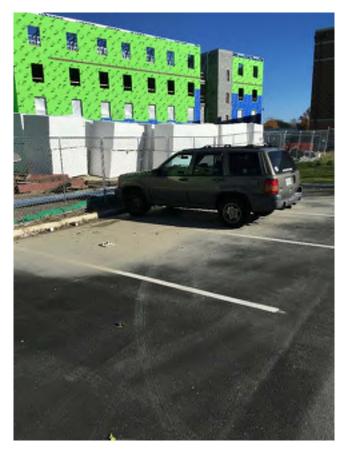
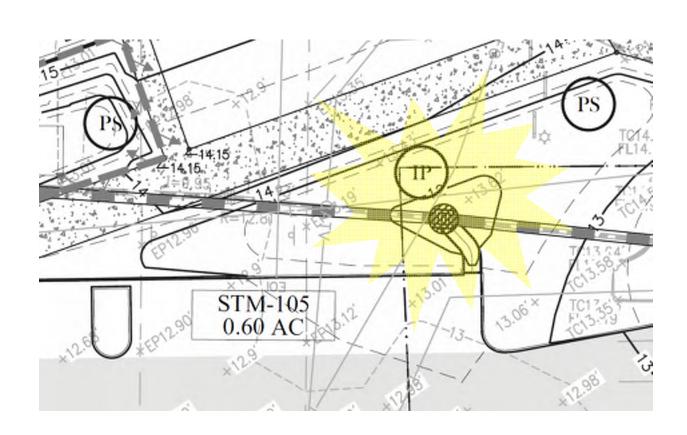


IMAGE 1 IMAGE 2





DIRECTION 36.84960°N ACCURACY 65 m DATUM WGS84

263 deg(T) 876.25811°W DATUM WGS84

2018-12-18
11:32:15-05:08

IMAGE 3



IMAGE 4



IMAGE 5 IMAGE 6



PROJECT: New Residental Facility	STATE	PROJECT NO): <u>213-17818-00</u>
RLD NAME: SB Ballard Construction	DATE:	01/02/19	TIME: 9:30am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	oroject, and the foll	owing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		☐ Dust Cont	ection (3.38)
Comments: Sediment leaving site, sweep lot, see images 1 and 2			
Keep construction material within confines of site and off sed	iment con	trol, see images	3 and 4
Rework portions of construction entry, sweep road, see image		· ·	
Repair silt fence, see image 7			
			•
			_
An erosion and sediment control inspection was conducted at were found.	the above	referenced proje	ect and no deficiencies
Targeted Re-inspection Date / Compliance Time: 7			
Inspected by: (print) Richard Law (sa	ignature)_	Q/ ₄	<u></u>

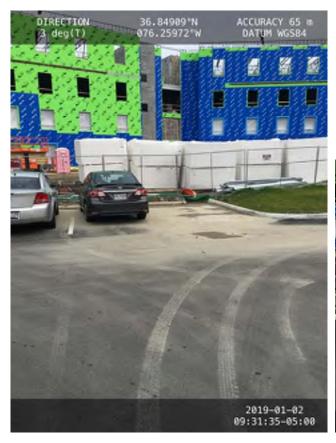




IMAGE 1 IMAGE 2





IMAGE 3 IMAGE 4



IMAGE 5

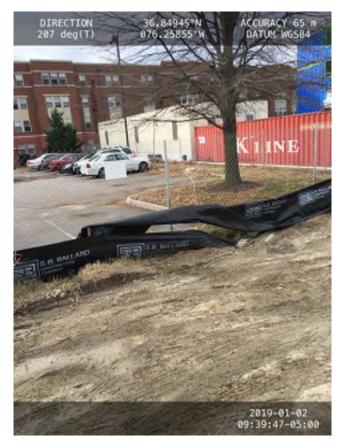


IMAGE 7



IMAGE 6



PROJECT: New Residental Facility	STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	01/08/19	TIME: 12:55pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced _l	project, and the folk	owing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	☐ Dust Contr	ection (3.38)
Comments:			
Sweep apron, see image 1			
Replace sediment control device to prevent sediment from lea	ving site,	see image 2	
Rework stone at construction entrance, see images 3 and 4			
Provide sediment control at this location. Sediment is leaving	site. See	images 5 and 6.	
l <u></u>			
·			_
<u> </u>		_	
An erosion and sediment control inspection was conducted at were found.	the above	e referenced proje	ct and no deficiencies
Trash/Debris on site: YES NO Sediment Leaving site: NO NO			
Targeted Re-inspection Date / Compliance Time:7	_calende	er days from red	ceipt of this notice.
		_	4
Inspected by: (print) Richard Law (si	ianature)	DL 4	<u>_</u>



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4

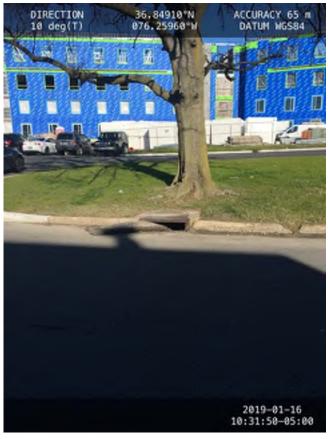




IMAGE 5 IMAGE 6



PROJECT: New Residental Facility	STATE PROJECT NO : 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	01/16/19	TIME: 10:29am	
An erosion and sediment control inspection was conducted at the above re Work must begin to correct these deficiencies immediately.	eferenced p	project, and the foll	owing deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.33) ▼ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.33)		☐ Dust Cont	ection (3.38)	
Comments:	_			
Reinstall or remove sediment control device, see image 1				
Need to figure out a way to allow parking lot to drainage until	site work	is complete, see	e image 2	
Clean out inlet, see image 3				
Fix damaged sediment control, see image 4				
An erosion and sediment control inspection was conducted at	the above	referenced proje	ect and no deficiencies	
were found.				
Trash/Debris on site: ✓ YES NO				
Sediment Leaving site: YES NO				
Targeted Re-inspection Date / Compliance Time:7	calende	er days from re	ceipt of this notice.	
Inspected by: (print) Richard Law (si	gnature)_			



10:31:58-05:80



IMAGE 3

IMAGE 1



ACCURACY 65 m DATUM NGS84

DIRECTION 36.84915°N 342 deg(T) 876.25942°M

IMAGE 4



PROJECT: New Residental Facility	STATE	PROJECT NO:	213-17818-00
RLD NAME: SB Ballard Construction	DATE:	01/22/19	TIME: 3:17pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced	project, and the follow	ring deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3 □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.3 Tree Protect Dust Control CW - concre	ion (3.38)
Comments:			
Fix or remove inlet protection, see image 1			
Sweep lot where sediment is accumulating on lot from site, se	e image 2	2	
Sediment leaving site, Sweep lot, see image 3			
Sediment is leaving site. Sweep apron and replace damaged s Rework stone at construction entrance, see image 5	ediment o	control, see image	4
An erosion and sediment control inspection was conducted at were found.	the above	e referenced project	and no deficiencies
Trash/Debris on site: YES NO Sediment Leaving site: NO			
Targeted Re-inspection Date / Compliance Time:	calende	er days from rece	ipt of this notice.
Inspected by: (print) Richard Law (sa	ignature)_	Phy for	



IMAGE 1



ACCURACY 65 II DATUM WGS84 DIRECTION 36.84915 N 339 deg(T) 076.25927°W 2019-01-22 15:19:22-05:00

IMAGE 2



IMAGE 3 IMAGE 4



IMAGE 5



PROJECT:	New Residentall Facility		STATE	PROJECT NO: 21	3-17818-	00
RLD NAME:	SB Ballard Construction		DATE:	01/29/19	TIME:	11:12am
	ediment control inspection was to correct these deficiencies im		referenced	project, and the following	deficienci	es were found.
☐ Safety Fence ☐ Construction I ☐ Straw Bale Ba ☐ Silt Fence (3.1 ☐ Storm Drain II	Entrance (3.02)	Sediment Trap (3.13) Sediment Basin (3.14) Outlet Protection (3.18) Temporary Seeding (3.3 Permanent Seeding (3.3	,	Sodding (3.33) Tree Protection Dust Control (3. CW - concrete	39)	ts
Comments:						
Inlet protection	n not properly installed, se	e image 1				
Shovel sedime	ent from curb and clean ou	ıt around inlet, see im	age 2			
Sweep lot, see	image 3					
Reinstall inlet	protection, clean out aggre	egate pouch, see ima	ge 4			
Sediment leaving	g site, sweep lot see image 5					
Sediment leaving	g site, sweep lot see image 6					
Sediment leav	ing site, sweep lot see ima	nge 7				
Sediment conti	rol sack needs to be replac	ced, see image 8				
Cleanout overflo	wing trash can, see image 9					
Sweep Corpew	Avenue, per MS #17, see	image 10				
Rework and cle	ean stone at construction	entrance, see image 1	1			
-						
-						
An erosion a were found.	and sediment control inspec	ction was conducted at	the above	referenced project ar	id no defi	ciencies
Troob/Dok-	s on site: YES NO					
	s on site: YES NO eaving site: YES NO	-				
Gedinient Le	Javing Site.					
Targeted Re-	inspection Date / Compl	liance Time: 7	_ calende	r days from receipt	of this	notice.
Inspected by: (p	rint) Richard Law	(s.	ignature)_	Sty f	, ~	



DIRECTION 36.84872 N ACCURACY 65 m DATUM WGS84

258 deg(f) 876.25934°M DATUM WGS84

2019-01-29
11:37:31-05:00

IMAGE 1 IMAGE 2





IMAGE 3 IMAGE 4



IMAGE 5 IMAGE 6



IMAGE 7 IMAGE 8





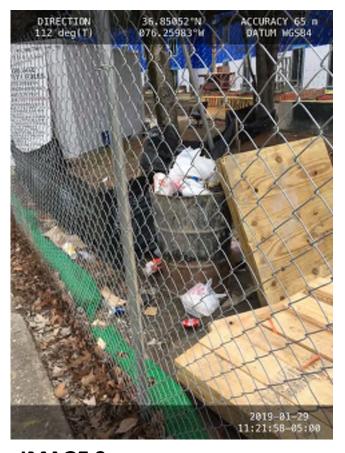


IMAGE 9



IMAGE 10



IMAGE 7 IMAGE 8



PROJECT: New Residentall Facility	STATE PROJECT NO : 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	02/05/19	TIME: 9:07am	
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the foll	owing deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3 □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3		☐ Dust Conf	ection (3.38)	
Comments:				
Continue to sweep lot as needed, see image 1				
Construction material on sediment control, see image 2				
Sweep and wash sediment leaving site. Sediment control may	need repl	acing, see imag	e 3	
Sediment control needs to be replaced. Vehicles have driven	over and o	damaged it, see	image 4	
Rework stone at construction entrance, some of the stone has a lot of s	ediment on	it, see image 5		
Remove mud of sediment control, see image 6				
Empty water from oil containment, see image 7				
Replace catch basin filter, it has holes in it, see image 8				
An erosion and sediment control inspection was conducted at	the above	referenced proje	ect and no deficiencies	
were found.				
Trash/Debris on site: YES NO				
Targeted Re-inspection Date / Compliance Time:	_ calende	er days from re	ceipt of this notice.	
Inspected by: (print) Richard Law (s	signature)_	Shu f	`	

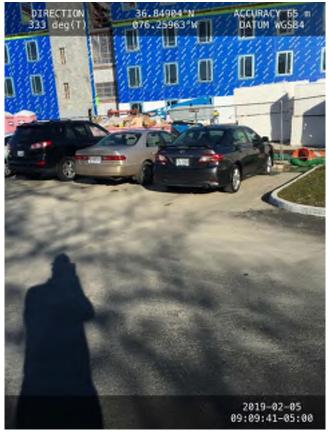
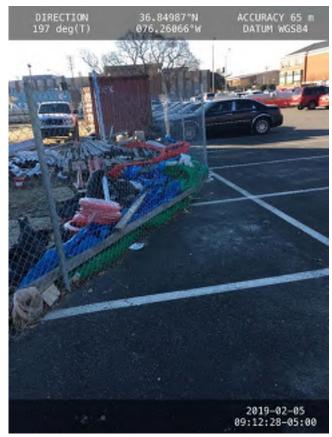


IMAGE 1 IMAGE 2







DIRECTION 36.85042°N ACCURACY 65 DATUM WGS84

2019-02-05
89:14:50-05:00

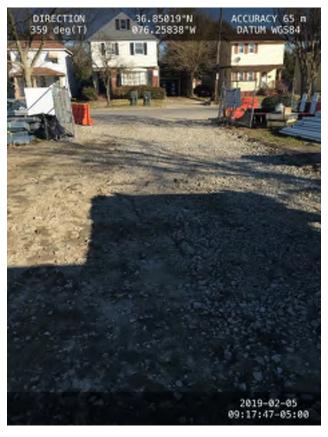


IMAGE 5





IMAGE 6



IMAGE 7 IMAGE 8



PROJECT: New Residentall Facility	STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	02/12/2019	TIME: 11:08am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follow	wing deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.32) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.32)	31)	Sodding (3. Tree Protect Dust Control CW - concr	tion (3.38)
Comments:			
Clean sediment leaving site, see image 1			
Replace sediment control, see image 2			
Rework and add stone at construction entrance, see image 3			
An erosion and sediment control inspection was conducted a were found.	t the above	referenced projec	t and no deficiencies
Trash/Debris on site: YES NO			
Trash/Debris on site: YES NO Sediment Leaving site: YES NO			
Targeted Re-inspection Date / Compliance Time: 7			
		1. 1	
Inspected by: (print) Richard Law	sianature\	Sty f	_



IMAGE 1



IMAGE 3



IMAGE 2



PROJECT: New Residentall Facility	STATE	PROJECT NO: 2	13-17818-00
RLD NAME: SB Ballard Construction	DATE:	02/19/2019	TIME: 12:26pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced	project, and the following	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protection Dust Control (3	n (3.38)
Comments:			
Sweep parking lot, see image 1			
Sweep parking lot, see image 2			
Replace sediment control at gate. Vehicles are driving over it, see image	age 3		
Sweep Corprew Avenue. Vehicles are driving over sediment cont	rol barrier	and tracking mud on	road, see image 4
Replace stone at construction entrance, vehicles are tracking	mud on ro	oad, see image 5	
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no deficiencies
were found.			
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	ot of this notice.
Inspected by: (print) Richard Law (s	signature)	Sha for	
Certificate Number DCA0413	•		

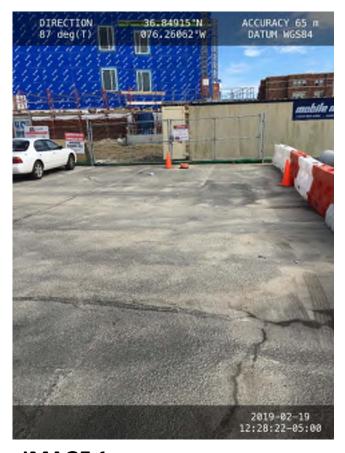


IMAGE 1



IMAGE 3 IMAGE 4



IMAGE 2





IMAGE 5



PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-00
RLD NAME: SB Ballard Construction	DATE:	02/26/19	TIME: 9:12am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced _l	project, and the following	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protection Dust Control (3	n (3.38)
Comments:			
Replace sediment control, see image 1			
Replace stone at construction entrance, see image 2			
Sweep Corprew Avenue, see image 3			
Remove material from silt fence, see image 4			
Fix silt fence, see image 5			
Drain water in oil containment, see image 6			
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no deficiencies
were found.			
Targeted Re-inspection Date / Compliance Time:	calende	r days from receip	t of this notice.
Inspected by: (print) Richard Law (s	signature)	DL L	~
Certificate Number DCA0413	J,	//-	



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4





IMAGE 5 IMAGE 6



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	03/05/19	TIME:	11:45am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the follow	ving deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.14) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.14)	31)	Sodding (3.3 Tree Protect Dust Contro	ion (3.38)	
Comments:				
Rework stone at construction entrance, see image 1				
Sweep Corprew ave at construction entrance, see image 2				
An erosion and sediment control inspection was conducted a were found.	t the above	e referenced project	and no defi	ciencies
Trash/Debris on site: YES NO				
Targeted Re-inspection Date / Compliance Time:	_ calende	er days from rece	ipt of this	notice.
Inspected by: (print) Richard Law	(signature)	DL L		
Certificate Number DCA0413	/	1		





IMAGE 1 IMAGE 2



PROJECT: New Residential Facility	STATE PROJECT NO: <u>213-17818-00</u>			00
RLD NAME: SB Ballard Construction	DATE:	03/11/19	TIME:	1:25pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced _l	project, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.37) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.37)	•	Sodding (3.33) Tree Protection Dust Control (3	,	
Comments:				
Replace sediment control sock. It has been damaged by vehice	ular traff	ic, see image 1		
Replace stone at construction entrance. A lot of sediment is le	aving the	site, see image 2		
Sweep Corpew Avenue, see image 3				
Replace damaged inlet grate protection, see image 4				
An oronion and addissant control improved as a said sate of a	tha abassa	referenced made at a	ad na def	oioneice
An erosion and sediment control inspection was conducted at were found.	the above	referenced project a	ia no delle	ciencies
Targeted Re-inspection Date / Compliance Time:	calende	r days from receip	t of this	notice.
Inspected by: (print) Richard Law (s	ignature)	DL 1	<i>//</i>	
Certificate Number DCA0413	•	/ /		



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	03/19/19	TIME:	10:47am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followin	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3	า (3.38)	
Comments:				
Replace sediment control, see image 1				
Replace stone at construction entrance, see image 2				
Replace inlet protection, see image 3				
Replace inlet protection, see image 4				
Remove dirt from sediment control, see image 5				
An erosion and sediment control inspection was conducted at	the above	e referenced project a	nd no defi	ciencies
were found.				
Targeted Re-inspection Date / Compliance Time:	calende	er days from receip	ot of this	notice.
Inspected by: (print) Richard Law (s	signature)	DL.	/_	
Certificate Number DCA0413	J : /	/	/	



IMAGE 1



IMAGE 3

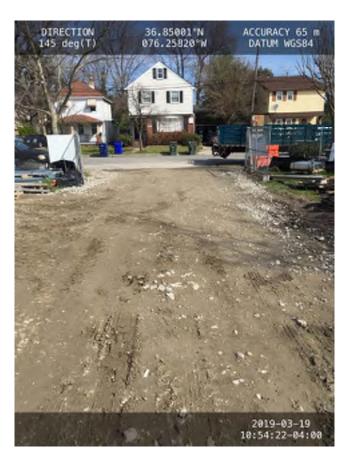


IMAGE 2



IMAGE 4

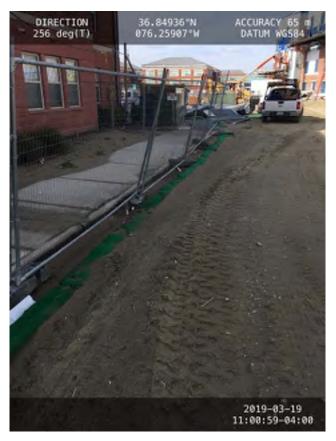


IMAGE 5



PROJECT: New Residential Facility	STATE	PROJECT NO: $\underline{2}$	13-17818-	00
RLD NAME: SB Ballard Construction	DATE:	03/26/19	TIME:	10:29am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced _l	project, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3		
Comments:				
Replace sediment control, see image 1				
Sweep apron, see image 2 and 3				
-				
An erosion and sediment control inspection was conducted at were found.	the above	referenced project a	nd no defi	ciencies
Targeted Re-inspection Date / Compliance Time:	calende	er days from receip	t of this	notice.
Inspected by: (print) Richard Law (s	signature)	fleten f-	_	
Certificate Number DCA0413	•	/ /		



IMAGE 1



IMAGE 3



IMAGE 2



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			00
RLD NAME: SB Ballard Construction	DATE:	04/02/19	TIME:	10:15am
An erosion and sediment control inspection was conducted at the above work must begin to correct these deficiencies immediately.	referenced	project, and the follow	ing deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.3 Tree Protecti Dust Control	on (3.38)	
Comments:				
Provide inlet protection, see image 1				
Replace inlet protection, see image 2				
Fix silt fence, see image 3				
Repace inlet protection, see image 4				
An erosion and sediment control inspection was conducted at	the above	e referenced project	and no defi	ciencies
were found.				
Targeted Re-inspection Date / Compliance Time:	_calende	er days from rece	ipt of this	notice.
Inspected by: (print) Richard Law (s	signature)	D1 1	^	
Certificate Number DCA0413	ga.a.o)	- Kapa / ~	•	



IMAGE 1



IMAGE 3 IMAGE 4



IMAGE 2





PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-00
RLD NAME: SB Ballard Construction	DATE:	04/09/19	TIME: 8:48am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced	project, and the following	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3	า (3.38)
Comments:			
Pick up loose construction material around site, see image 1			
Provide inlet protection, see image 2			
An erosion and sediment control inspection was conducted at were found.	the above	referenced project a	nd no deficiencies
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	ot of this notice.
Inspected by: (print) Richard Law Certificate Number DCA0413	signature)	film f-	

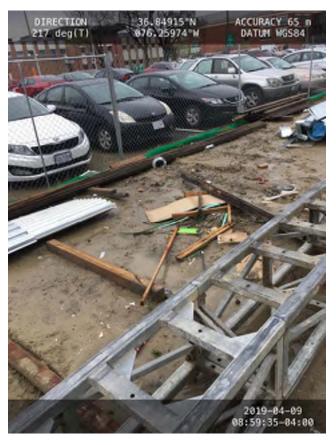




IMAGE 1 IMAGE 2



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			00
RLD NAME: SB Ballard Construction	DATE:	04/16/19	TIME:	9:02am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the follo	owing deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	Sodding (3	ection (3.38)	
Comments:				
Fix barriers, see image 1				
Replace sediment control, see image 2				
Pick up loose styrofoam laying around site on Corprew side of	site			
Cut down grass between silt fence and fence, see image 3 Pick up construction debris around site				
An erosion and sediment control inspection was conducted at were found.	the above	referenced proje	ct and no defi	ciencies
Trash/Debris on site: ✓ YES NO Sediment Leaving site: ✓ YES NO				
Targeted Re-inspection Date / Compliance Time:	calende	er days from red	ceipt of this	notice.
Inspected by: (print) Richard Law (s	signature)	Ship for	~	
Certificate Number DCA0413				



IMAGE 1



IMAGE 3



IMAGE 2



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	04/23/19	TIME: 9:10am	
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced _l	project, and the followir	ng deficiencies were found.	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	Sodding (3.33 Tree Protection Dust Control (n (3.38)	
Comments:				
Remove sediment control, see image 1				
Fix barriers, see image 2				
Replace sediment control at entrance, see image 3				
Sweep road, see image 4				
Doors pushing against fence, see image 5				
Cut grass between silt fence and metal fence, see images 6 an	d 7			
Clean up debris around site, see image 8				
_				
An erosion and sediment control inspection was conducted at were found.	the above	referenced project a	and no deficiencies	
Trash/Debris on site: YES NO				
Targeted Re-inspection Date / Compliance Time:	calende	r days from recei	pt of this notice.	
Inspected by: (print) Richard Law (s	signature)	Show I	_	
Certificate Number DCA0413	- /			



IMAGE 1

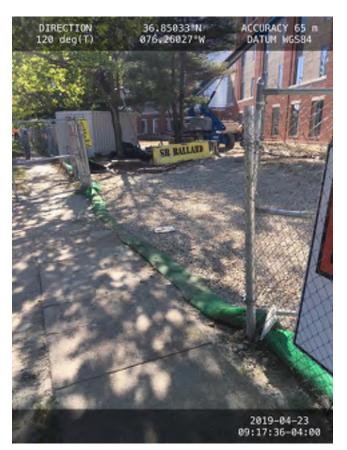


IMAGE 3 IM



IMAGE 2



IMAGE 4



IMAGE 5

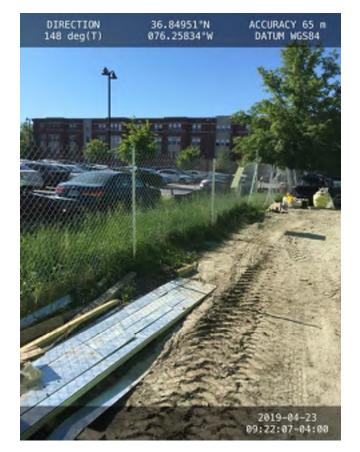


IMAGE 7



IMAGE 6



IMAGE 8



PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-	00
RLD NAME: SB Ballard Construction	DATE:	05/07/19	TIME:	9:14am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	e referenced p	project, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3)) .31)	Sodding (3.33) Tree Protection Dust Control (3	า (3.38)	
Comments:				
Provide stone at temporary entrance, see image 1				
Provide sediment control sack, see image 2				
Sweep road, see image 3				
Rework stone and construction entrance, see image 4				
Cut grass, see image 5				
				_
An erosion and sediment control inspection was conducted a were found.	at the above	referenced project a	nd no defi	ciencies
Trash/Debris on site: YES NO				
Targeted Re-inspection Date / Compliance Time:	calende	r days from receip	t of this	notice.
Inspected by: (print) Richard Law	(signature)	She In		
Certificate Number DCA0413	(5	//		



DIRECTION 36.84942*N ACCURACY 65 m DATUM WGS84

2019-85-87
89:48:21-84:88

IMAGE 2

IMAGE 1





IMAGE 3 IMAGE 4



IMAGE 5



PROJECT: New Residential Facility	STATE	PROJECT NO:	213-17818-00
RLD NAME: SB Ballard Construction	DATE:	05/14/19	TIME: 9:20am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the followi	ng deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.12) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.13)	31)	Sodding (3.33	on (3.38)
Comments:			
Provide erosion control, see image 1 and 2			
Sweep road, see image 3			
Repair sediment control at secondary entrance, see image 4			
Replace stone at main constructio entrance, see image 5			
Sweep Corprew Avenue, see image 6			
Cut grass, see image 7			
An aregion and addiment control increasion was conducted a	t the above	referenced project	and no deficiencies
An erosion and sediment control inspection was conducted a were found.	t the above	referenced project	and no deliciencies
Trash/Debris on site: YES NO			
Sediment Leaving site: YES NO Minor tracking,	continue	sweeping daily	
Targeted Re-inspection Date / Compliance Time:	_ calende	er days from recei	pt of this notice.
Inspected by: (print) Richard Law	(signature)	Sha In	
Certificate Number DCA0413	, 5	/ /	



IMAGE 1

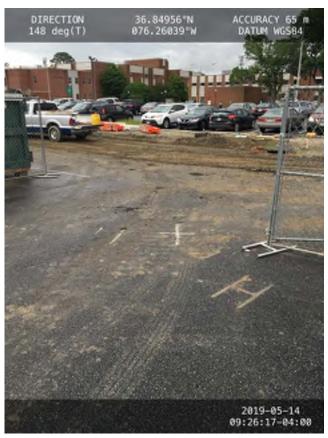






IMAGE 2





IMAGE 5



IMAGE 7



IMAGE 6



PROJECT: New Residential Facility	STATE PROJECT NO: <u>213-17818-00</u>			
RLD NAME: SB Ballard Construction	DATE:	05/21/19	TIME: 1:48pm	
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followin	g deficiencies were foun	
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	Sodding (3.33) Tree Protection Dust Control (3	n (3.38)	
Comments:				
Sweep parking lot, see image 1				
Sweep road in parking lot, see image 2				
Provide sediment control, see image 3 and 4				
Repair damaged sediment control and sweep road, see image	5			
Repair damaged sediment control, see image 6				
Rework stone at entrance, see image 7				
Replace inlet protection, see image 8				
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no deficiencies	
were found.				
Trash/Debris on site: YES NO				
Sediment Leaving site: YES NO Minor tracking, o	continue	sweeping daily		
Targeted Re-inspection Date / Compliance Time:	_ calende	er days from receip	ot of this notice.	
Inspected by: (print) Richard Law (s	signature)	St. In		
Certificate Number DCA0413	- /			



IMAGE 1

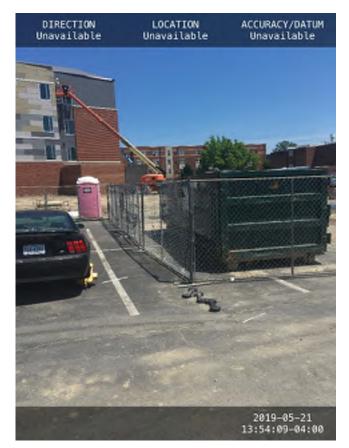


IMAGE 3

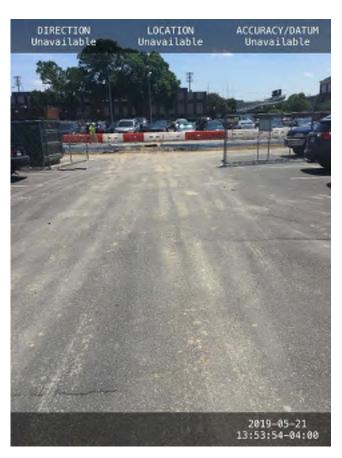


IMAGE 2



IMAGE 4

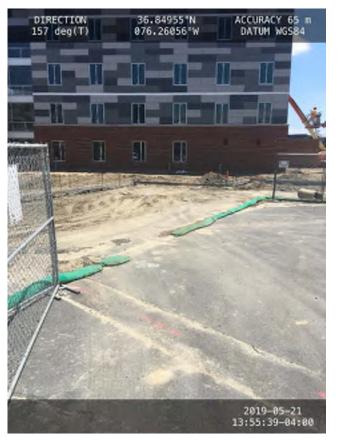


IMAGE 5



IMAGE 7



IMAGE 6



IMAGE 8



PROJECT: New Residential Facility	STATE PROJECT NO: <u>213-17818-00</u>			
RLD NAME: SB Ballard Construction	DATE:	05/28/19	TIME:	10:36
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced _l	project, and the following	ng deficiencie	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) ☑ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	,	Sodding (3.33 Tree Protection Dust Control (on (3.38)	
Comments:				
Sediment leaving site by being pushed over curb, see image 1				
Sweep parking lot, see image 2				
Replace damaged inlet protection, see image 3				
Replace sediment control at secondary entrance, see image 4				
Provide stone at entrance, see image 5				
Cut grass, see image 6				
An erosion and sediment control inspection was conducted at were found.	the above	referenced project a	and no defic	ciencies
T 1/2 1: "				
<u> </u>				
Targeted Re-inspection Date / Compliance Time:	calende	er days from recei	pt of this r	notice.
Inspected by: (print) Richard Law (s	signature)	DI S		
Certificate Number DCA0413	- /	/		

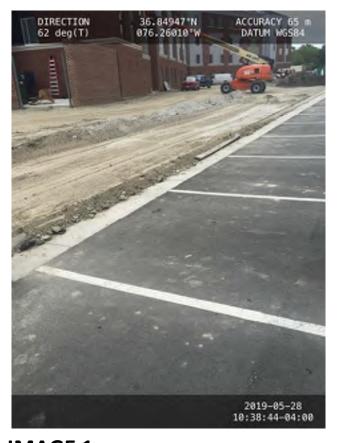


IMAGE 1





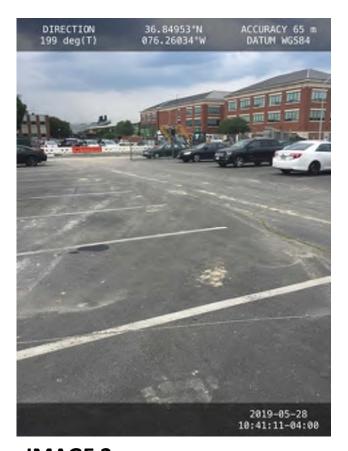


IMAGE 2





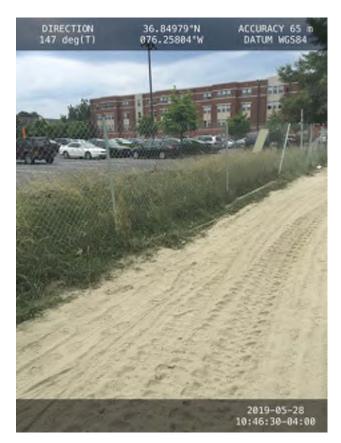


IMAGE 5 IMAGE 6



PROJECT: New	Residential Facility	STATE	PROJECT NO: 2	213-17818-00
RLD NAME: SB B	allard Construction	DATE:	06/04/19	TIME: 1:38pm
	at control inspection was conducted ect these deficiencies immediately.	at the above referenced	project, and the followir	ng deficiencies were found.
☐ Safety Fence (3.01) ☐ Construction Entranc ☐ Straw Bale Barrier (3 ☐ Silt Fence (3.05) ☐ Storm Drain Inlet Pro	ce (3.02) Sediment 3.04) Outlet Pro	Trap (3.13) Basin (3.14) tection (3.18) y Seeding (3.31) tt Seeding (3.32)	Sodding (3.33 Tree Protection Dust Control (n (3.38)
Comments:				
Provide sediment co	ontrol, see image 1			
Vehicle tracking in p	parking lot, needs sweeping, s	ee image 2 and 3		
Fix sediment contro	l at secondary entrance, see i	mage 4		
Provide stone at ent	rance, see image 5			
Sweep road at secor	ndary entrance, see image 6			
Replace/rework stor	ne at main construction entran	ce, see image 7		
Sweep road at main	construction entrance, see in	nage 8		
Replace sediment co	ontrol at inlet, see image 9			
Cut grass, see image) 10			
Provide inket protec	tion, see image 11			
-				
☐ An erosion and se	ediment control inspection was o	conducted at the above	referenced project a	and no deficiencies
were found.				
Trash/Debris on s	ite: YES VNO			
Sediment Leaving	<u> </u>	nue to sweep daily		
		_		
Targeted Re-inspe	ction Date / Compliance Tir	ne: [/] calende	er days from recei	ot of this notice.
Inapported by / min/	Richard Law	(=town=1 or)	VL. I	<i>″</i>
mopeoted by. (print)	DCA0413	(signature)	Just /	
Certificate Number	JUNUT 13		,	

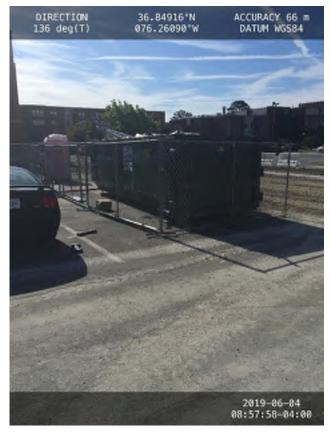


IMAGE 1

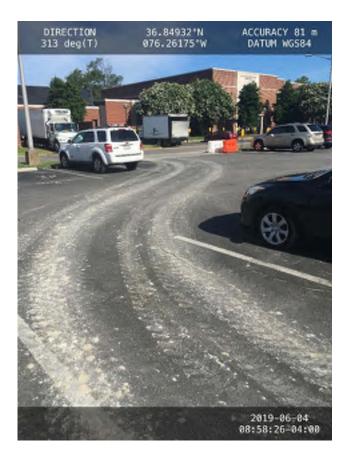


IMAGE 3

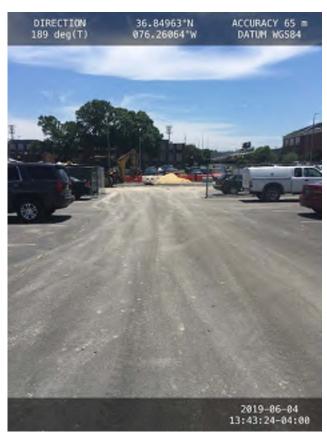


IMAGE 2



IMAGE 4



IMAGE 5



IMAGE 7



IMAGE 6



IMAGE 8



DIRECTION 36.84943*N ACCURACY 65 m DATUM MGS84

7019-86-84
13:55:27-84:80

IMAGE 9



IMAGE 11

IMAGE 10

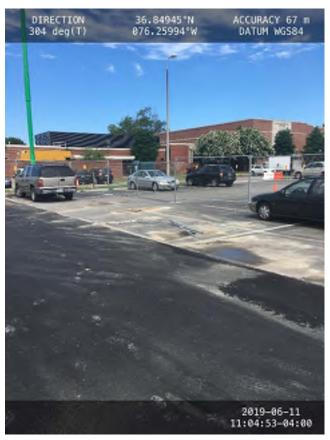


NORFOLK STATE EROSION AND SEDIMENT CONTROL **INSPECTION REPORT**

PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-	00
RLD NAME: SB Ballard Construction	DATE:	06/11/19	TIME:	10:56am
An erosion and sediment control inspection was conducted at the above Work must begin to correct these deficiencies immediately.	referenced	project, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.18) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.18)	31)	Sodding (3.33) Tree Protection Dust Control (3	n (3.38)	
Comments:				
Sediment leaving site, see image 1				
Sitting water sitting in parking lot check grades, see image 2				
Restore sediment control, see image 3				
Sweep road at secondary entrance, see image 4				
Restore sediment control, see image 5				
Sweep Corprew Avenue, see image 6				
Tracking mud onto Corprew Avenue, sweep road, see image				
Provide stone at entrance. The road is very bumpy and needs	s leveling, s	see image 8		
_				
An erosion and sediment control inspection was conducted a were found.	t the above	referenced project a	nd no defi	ciencies
Trash/Debris on site: YES ✓ NO				
Sediment Leaving site: YES NO Continue to swi	eep dailv			
Targeted Re-inspection Date / Compliance Time:	_ calende	er days from receip	t of this	notice.
Inspected by: (print) Richard Law	(signature)	VL In		
Certificate Number DCA0413		/ /		



IMAGE 1





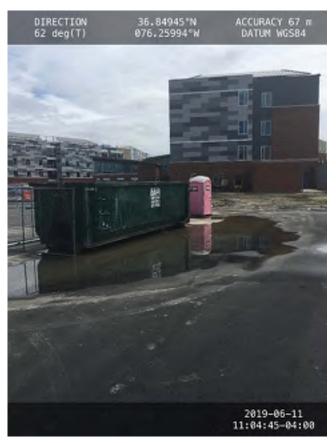


IMAGE 2





IMAGE 5



IMAGE 7



IMAGE 6



IMAGE 8



NORFOLK STATE EROSION AND SEDIMENT CONTROL **INSPECTION REPORT**

PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			
RLD NAME: SB Ballard Construction	DATE:	06/18/19	TIME:	12:22pm
-				
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followir	ng deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33 Tree Protection Dust Control (n (3.38)	
Comments:				
Remove sediment from parking lot, see image 1				
Sweep parking lot, see image 2				
Appears to be a drainage slope issue, see image 3				
Remove sediment, see images 4 and 5				
Continue sweeping Corprew Avenue, see image 6				
Provide new stone at entrance, see iamge 7				
Cut grass, see image 8				
An erosion and sediment control inspection was conducted at were found.	the above	e referenced project a	and no defi	ciencies
Trash/Debris on site: YES VNO	1 11			
Sediment Leaving site: YES NO Continue to swe	ep daily			
Targeted Re-inspection Date / Compliance Time:7	_ calende	er days from recei	ot of this	notice.
Inspected by: (print) Richard Law (s	signature)	fita f-	^	
Certificate Number DCA0413				



IMAGE 1

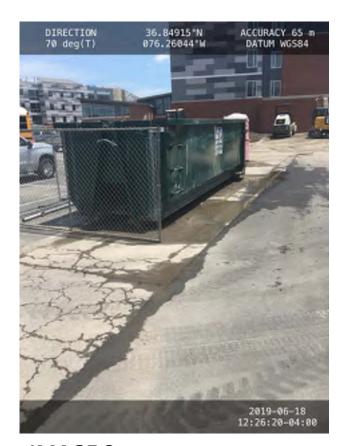


IMAGE 3



IMAGE 2

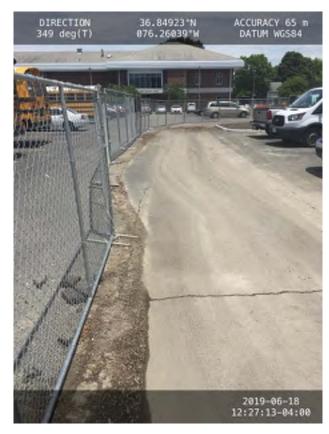


IMAGE 4



IMAGE 5



IMAGE 7



IMAGE 6

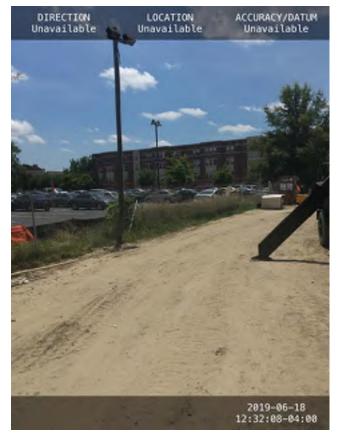


IMAGE 8



PROJECT: New Residential Facility	STATE PROJECT NO: <u>213-17818-00</u>		
RLD NAME: SB Ballard Construction	DATE:	06/25/19	TIME: 7:55am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced p	project, and the followir	ng deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) ☑ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33 Tree Protectio Dust Control (n (3.38)
Comments:			
Sweep road, tracking mud, see image 1 and 2			
Provide sediment control around sand, see image 3			
Clean gutter pan, see image 4			
Provide inlet protection, see image 5			
Sweep sediment in parking lot, see image 6			
Reinstall inlet protection, see image 7			
Sweep sediment on road, see image 8			
An erosion and sediment control inspection was conducted at	the above	referenced project a	and no deficiencies
were found.			
Trash/Debris on site: YES ✓ NO Sediment Leaving site: ✓ YES NO Continue to swe			
Targeted Re-inspection Date / Compliance Time:		er days from recei	ot of this notice.
Inspected by: (print) Richard Law (s	signature)	VL.	<u>/</u>
Certificate Number DCA0413	J ===== ()	/	·



IMAGE 1

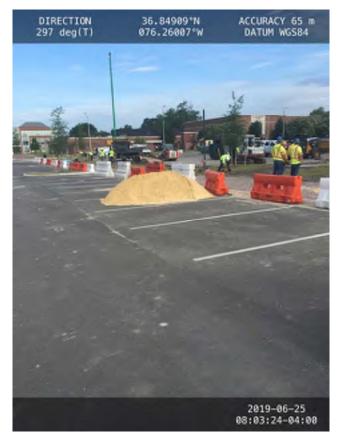


IMAGE 2



ACCURACY 65 m DATUM WGS84 36.84915°N 076.26064°W DIRECTION 172 deg(T) 2019-06-25 08:04:38-04:00

IMAGE 3 IMAGE 4



IMAGE 5



IMAGE 7



IMAGE 6



IMAGE 8



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00			00
RLD NAME: SB Ballard Construction	DATE:	07/02/19	TIME:	11:15am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced	project, and the followin	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3	า (3.38)	
Comments:				
Sweep Corprew Avenue, see image 1				
Remove sediment and sweep parking lot, see image 2 and 3				
Sweep sand in road, see image 4				
An erosion and sediment control inspection was conducted at	the above	e referenced project a	nd no defi	ciencies
were found.		. ,		
Trash/Debris on site: YES NO Sediment Leaving site: YES NO Continue to swe	ep daily			
Targeted Re-inspection Date / Compliance Time:7	_calende	er days from receip	ot of this	notice.
Inspected by: (print) Richard Law (s	signature)	Ship for		
Certificate Number DCA0413	J	_/_/		



IMAGE 1



2019-07-02
11:24:47-04:00

36.84912°N 876.25968°W ACCURACY 65 m DATUM WGS84

IMAGE 2

DIRECTION 42 deg(T)



IMAGE 3 IMAGE 4



PROJECT: New Residential Facility	STATE PROJECT NO: <u>213-17818-00</u>		
RLD NAME: SB Ballard Construction	DATE:	07/09/19	TIME: 2:05pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced _l	project, and the following	g deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33) Tree Protection Dust Control (3	n (3.38)
Comments:			
Sweep Corprew Avenue, see images 1 and 2			
Clear equipment and material from being on top of silt fence,	see image	es 3 and 4	
Sweep road, see image 5			
An erosion and sediment control inspection was conducted at	the above	referenced project ar	nd no deficiencies
were found.			
Trash/Debris on site: YES VNO			
Sediment Leaving site: YES NO Continue to swe	ep daily		
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	t of this notice.
Inspected by: (print) Richard Law (s	signature)	film for	
Certificate Number DCA0413	,	_/_/	



IMAGE 1

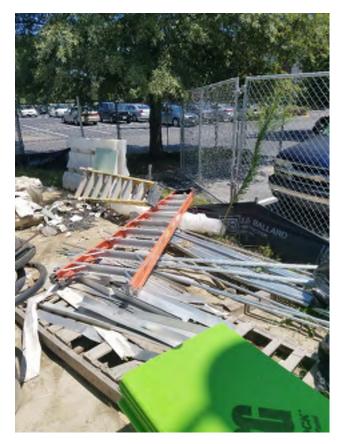


IMAGE 3



IMAGE 2



IMAGE 4



IMAGE 5



PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-	00
RLD NAME: SB Ballard Construction	DATE:	07/16/19	TIME:	12:40pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced _l	project, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protection Dust Control (3	า (3.38)	
Comments:				
Clean up sand in parking lot, see images 1 and 2				
Sweep parking lot, trashing mud, see image 3				
Remove construction material from under tree drip line, see in	nage 4			
Remove construction material from silt fence, see image 5 and	1 6			
Sweep parking lot, see image 7				
.1				
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no defi	ciencies
were found.	the above	referenced project d	na no acii	ole i lole o
Trash/Debris on site: YES ✓ NO Sediment Leaving site: ✓ YES NO Continue to swe				
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	t of this	notice.
Inspected by: (print) Richard Law (s	signature)	01.1		
Certificate Number DCA0413	J	- Kita 7 ~		



IMAGE 1



IMAGE 3 IMAGE 4

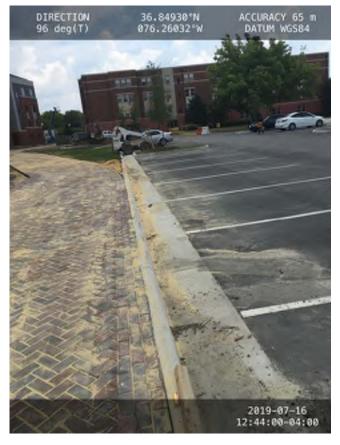


IMAGE 2

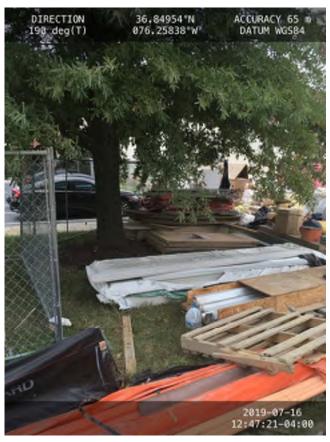




IMAGE 5

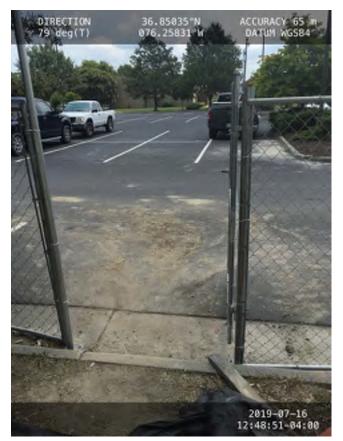


IMAGE 7

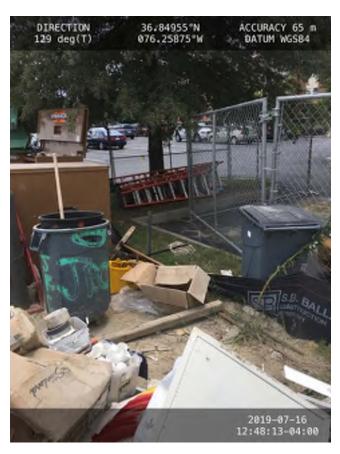


IMAGE 6



PROJECT: New Residential Facility	STATE PROJECT NO: 213-17818-00		
RLD NAME: SB Ballard Construction	DATE:	07/24/19	TIME: 1:25pm
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced _l	project, and the followir	ng deficiencies were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)		Sodding (3.33 Tree Protectio Dust Control (n (3.38)
Comments:			
Provide stone in draining point, see image 1			
Sweep road at construction entrance, see image 2			
Remove construction material from under tree drip line, see in	nage 3		
Clean debris in gutter, see image 4			
An erosion and sediment control inspection was conducted at	the above	referenced project a	and no deficiencies
were found.		ртојост с	
Trash/Debris on site: YES VNO			
Sediment Leaving site: YES NO Continue to swe			
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	ot of this notice.
Inspected by: (print) Richard Law (s	signature)	VL. L.	~/ ~
Certificate Number DCA0413	J		



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4



PROJECT: New Residential Facility	STATE	PROJECT NO: 2	213-17818-00
RLD NAME: SB Ballard Construction	DATE:	09/09/19	TIME: 11:30am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	eferenced p	project, and the followin	ng deficiencies were found.
▼ Safety Fence (3.01) □ Sediment Trap (3.13) ▼ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) ▼ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protectio Dust Control (3	n (3.38)
Comments:			
Sweep construction entrance, see image 1			
Fix silt fence and provide silt fence at driveway, see images 2	:-6		
Remove construction material from under tree drip line, see in	nages 7 a	nd 8	
Provide silt fence at full perimeter, see images 9-10			
An erosion and sediment control inspection was conducted at	the above	referenced project a	and no deficiencies
were found.			
Trash/Debris on site: YES NO NO			
Sediment Leaving site: YES NO Continue to swe	ep daily		
Targeted Re-inspection Date / Compliance Time:	_calende	er days from receip	ot of this notice.
Inspected by: (print) Richard Law (s	signature)	VL -	
Certificate Number DCA0413		/ /	



IMAGE 1

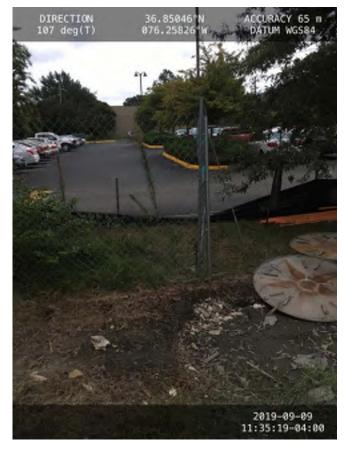




IMAGE 2



IMAGE 3 IMAGE 4





IMAGE 5



IMAGE 6



IMAGE 7

IMAGE 8





IMAGE 9 IMAGE 10



PROJECT: New Residential Facility	STATE	PROJECT NO: 2	13-17818-	00
RLD NAME: SB Ballard Construction	DATE:	09/17/19	TIME:	10:57am
An erosion and sediment control inspection was conducted at the above r Work must begin to correct these deficiencies immediately.	referenced _l	oroject, and the following	g deficienci	es were found.
□ Safety Fence (3.01) □ Sediment Trap (3.13) □ Construction Entrance (3.02) □ Sediment Basin (3.14) □ Straw Bale Barrier (3.04) □ Outlet Protection (3.18) □ Silt Fence (3.05) □ Temporary Seeding (3.3) □ Storm Drain Inlet Protection (3.07) □ Permanent Seeding (3.3)	•	Sodding (3.33) Tree Protection Dust Control (3	1 (3.38)	
Comments:				
Continue to sweep construction entrance, see image 1				
Clean debris around site, see images 2 and 3				
Remove inlet protection, see images 4, 5 and 6				
Remove sand and rocks from curb and gutter, see images 7 at	nd 8			
An erosion and sediment control inspection was conducted at	the above	referenced project a	nd no defi	ciencies
were found.		project a		
Trash/Debris on site: YES NO clean debris arou	und site			
Sediment Leaving site: YES NO Continue to swe	ep daily			
Targeted Re-inspection Date / Compliance Time:7	_calende	r days from receip	t of this	notice.
Inspected by: (print) Richard Law (s	signature)	WL.	/_	
Certificate Number DCA0413	- '.	/ /	r	



IMAGE 1



IMAGE 3



IMAGE 2



IMAGE 4





IMAGE 5



IMAGE 6

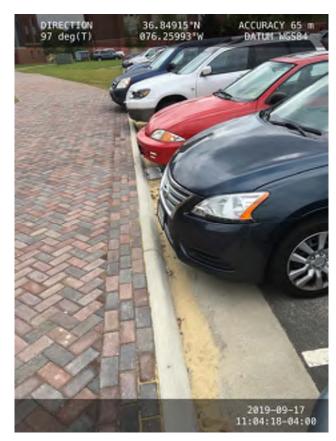


IMAGE 7 IMAGE 8