

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Didlake Site Plan 2021-0014

Date: 7/7/2022 8:26:02 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 85 F

Low Temp: 74 F

Address: 8661 BREEDEN AVE

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Partly Cloudy

Visitors to Site:

PM Conditions: Partly Cloudy

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Temporary slope stabilization was not matted

Corrective Action #1 Sod or installation of jute mesh on slopes of parking lot must be installed. Contractor is working on cleaning up and is actively making restoration repairs prior to my leaving the site.

## IMAGES





*Edith R. Pyle*

#### **E&S DEFICIENCIES NOTED**

ES Deficiency #1      3.36 Soil Stabilization Blankets and Matting   111-356

#### **CORRECTIVE ACTION COMMENTS**

Corrective Action Comments:      Contractor is actively making repairs and restoration while I was on site. Clean up is being performed.

Correct these deficiencies by: 7/8/2022 11:00:00 AM

Additional Comments: Unexpected overnight heavy rain storm of 1&3/4" inches of rain in a small amount of time overwhelming the temporary stabilization measures. Slopes did not have matting and neighboring properties added to drainage to the site.

Inspector Name: Elden Riffle

Verbal Notification Given: Barry Braden RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Dumfries Rd SSZ Self Storage SP  
2022-0034

Date: 3/2/2023 2:41:00 PM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 66 F

Low Temp: 45 F

Address: 9370 CASPIAN WAY

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Cloudy

Visitors to Site:

PM Conditions: Party Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Inlet protection was installed incorrectly

Corrective Action #1 Install inlet protection as Shawn in approved plans in detail 307.1 inlet protection



## IMAGES



## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.07 Storm Drain Inlet Protection    111-3 1

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      By close of business 3:00 pm

Correct these deficiencies by:      3/3/2023 12:00:00 PM

Additional      Advise contractor to install additional silt fence around stock pile  
Comments:

Inspector Name:      Saad Awfa

Verbal Notification      Adrian Diaz Superintendent Doyle  
Given:      Construction

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Dumfries Rd SSZ Self Storage SP  
2022-0034

Date: 6/5/2023 9:02:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 70 F

Low Temp: 52 F

Address: 10411 DUMFRIES ROAD, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Mud tracking onto the road and Goddard School parking lot

Corrective Action #1 Refreshing the construction entrance as needed and construct it according to the specs (STND & SPECS 3.02 Virginia ESC handbook) and drawings, remove all materials tracked from vehicles immediately on regular basis and not to use water trucks for achieving this.

The construction roads within the site around the building is not stabilized and dust control measures haven't been taken as previously instructed on 06/01/2023.

Corrective Action #2 To follow STDS & SPEC 3.39 in Virginia ESC handbook to control dust being generated from the site as previously instructed on 06/01/2023.

## IMAGES











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### E&S DEFICIENCIES NOTED

- ES Deficiency #1 3.02 Construction Entrance 111-6
- ES Deficiency #2 3.39 Dust Control 111-414

Correct these deficiencies by: 6/8/2023 11:00:00 AM

Additional Comments: I noticed concrete being washed out on the adjacent property (Virginia Tractors Company) in addition of sediment leaving the site towards that property. In instructed the contractor to install silt fence to have the sediment contained within the site. The contractor was previously instructed to have a specified concrete wash out on sit.

Inspector Name: Saad Awfa



Verbal Notification      Adrian Doyle - Superintendent  
Given:

Written Notification  
Given:

Adrian Doyle Superintendent/ Brad  
Doyle PM - through email

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Jefferson Square SP 2019-0034

Date: 7/7/2022 9:23:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 84 F

Low Temp: 73 F

Address: 9353 BARNES LOOP

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Partly Cloudy

Visitors to Site:

PM Conditions: Partly Cloudy

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

- Deficiency #1 Silt fence is down or blown out in multiple locations on site. Rear of project has blowouts that have breached next the stream.
- Corrective Action #1 Clean up silt in roadway on Jefferson St and on interior road of Barnes Loop. Replace or repair all silt fence and super silt fence that is down or blown out on the entire project.  
Concrete Washout is overflowing and in need of maintenance and repairs
- Corrective Action #2 Have Concrete Washout cleaned out and restored.
- Corrective Action #3 Multiple locations onsite where temporary stabilization has failed  
Have all areas on the project perimeter where temporary stabilization has failed and washed out repaired and restored to positive drainage and re-apply temporary stabilization  
Inlet protection on the project are in need of replacement or repair.
- Corrective Action #4 Replace or repair all inlet protection measures onsite as needed

## IMAGES







*Eldon Riffle*

#### E&S DEFICIENCIES NOTED

- ES Deficiency #1 3.05 Silt Fence 111-19
- ES Deficiency #2 other
- ES Deficiency #2 Concrete Washout
- Other
- ES Deficiency #3 3.31 Temporary Seeding 111-284
- ES Deficiency #4 3.07 Storm Drain Inlet Protection 111-3 1

#### CORRECTIVE ACTION COMMENTS

Corrective Action Comments: Repairs and restorations must be completed by close of business 3pm July 13, 2022  
 Correct these deficiencies by: 7/13/2022 11:00:00 AM

Additional Comments: RLD reports have not been reflected accurately as conditions on the project are evident that issues have been overlooked as part of RLD inspections.

Inspector Name: Elden Riffle

Verbal Notification Given:	Chris Smith RLD and Superintendent for Dream Finder Homes	Written Notification Given:	Chris Smith with Dream Finder Homes
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The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)



# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Jefferson Square SP 2019-0034

Date: 6/13/2023 8:59:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 65 F

Low Temp: 52 F

Address: 9397 BARNES LOOP, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Parameter control (silt fence) has been removed, part of the dirt stock piles (resulted from building excavation activities) are placed beyond the limit of disturbance (on the gutter pan) and not stabilized.

Corrective Action #1 All the parameter control (silt fence) should be restored, dirt stock piles are to be contained within the site and stabilized, according to the specs and drawings.

## IMAGES



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## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

### CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      The removal of the parameter control (silt fence) and having the dirt stock piles placed beyond the limit of disturbance caused the dirt (sediment) to leave the site during yesterday's storm event to the storm drainage structures in operation. I instructed the contractor yesterday and today to take all the necessary arrangements to have the dirt stock piles contained within the site and replace the parameter control as specified. I met the contractor on site and explained to him the deficiencies and corrective actions needed.

Correct these deficiencies by:      6/15/2023 11:00:00 AM

Additional      The location is for proposed parcels #79-#85  
Comments:

Inspector Name:      Saad Awfa

Verbal Notification      Chris Smith RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Jefferson Square SP 2019-0034

Date: 6/21/2023 9:56:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 64 F

Low Temp: 58 F

Address: 9393 BARNES LOOP, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Rain

Visitors to Site:

PM Conditions: Rain

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

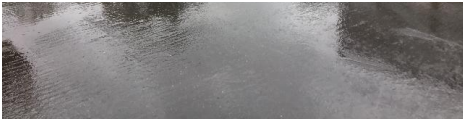
Deficiency #1 Silt fence has been removed from the limit of disturbance for lots #79-#85 while the drainage area is not stabilized.

Corrective Action #1 The silt fence is to be restored as specified in the drawings and specs.

## IMAGES











### **E&S DEFICIENCIES NOTED**

ES Deficiency #1      3.05 Silt Fence 111-19

### **CORRECTIVE ACTION COMMENTS**

Corrective Action Comments:      The contractor is hauling out dirt during rainy weather causing the un stabilized dirt to be washed out to the drainage system.

Correct these deficiencies by:      6/23/2023 11:00:00 AM

Additional      This issue has been previously discussed with the contractor through my non compliance report dated  
Comments:      06/13/2023.

Inspector Name:      Saad Awfa

Written Notification      Chris Smith Rld  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: McClure Property / 9511 Liberty  
St SP 2021-0032

Date: 11/17/2022 8:40:59 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 42 F

Low Temp: 34 F

Address: 9511 LIBERTY ST

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Clear

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Silt fence has been damaged by contractor and is down in several locations.

Corrective Action #1 Restore or replace silt fence that has been damaged or downed

## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      Restore or replace silt fence that has been damaged or downed on the site

Correct these deficiencies by:      11/21/2022 12:00:00 PM

Inspector Name:      Elden Riffle

Verbal Notification      Mike Domingues RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: McClure Property / 9511 Liberty  
St SP 2021-0032

Date: 3/7/2023 1:51:00 PM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 48 F

Low Temp: 43 F

Address: 9510 LIBERTY STREET, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Party Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

- |                      |   |
|----------------------|---|
| Deficiency #1        | Silt fence is buried and broken in some locations around the site parameter in addition of having some Construction debris alongside the silt fence                   |
| Corrective Action #1 | Contractor was instructed to have the Silt fence restored where needed according to the plans and as specified, along with having the construction debris cleaned out |
|                      | Construction entrance showing mostly dirt around the stone  |
| Corrective Action #2 | The contractor was instructed to have the construction area restored as specified in the drawing  |



## IMAGES



*[Handwritten signature]*

## E&S DEFICIENCIES NOTED

- ES Deficiency #1      3.05 Silt Fence   111-19  
ES Deficiency #2      3.02 Construction Entrance   111-6

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      Contractor was instructed to restore the silt fence, the construction entrance, and cleanup the construction debris

Correct these deficiencies by:      3/10/2023 12:00:00 PM

Inspector Name:      Saad Awfa

Verbal Notification Given:      RLD is not on site, and the the notes below requested from the project manager to have a new RLD due to current RLD is no longer employed with contractor

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: McClure Property / 9511 Liberty  
St SP 2021-0032

Date: 6/20/2023 9:38:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 76 F

Low Temp: 66 F

Address: 9504 LIBERTY STREET, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Silt fence is down at different locations within the site limit of disturbance.

Corrective Action #1 Silt fence to be restored according to the specs and drawings.

## IMAGES







### E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

### CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      The contractor has been notified and instructed to fix the silt fence on 05/25/23, 06/02/2023, and 06/14/2023 and no action has been taken yet.



Correct these deficiencies by: 6/23/2023 11:00:00 AM

Additional Comments: The back yard needs to be stabilized as I observed signs of rill erosion and with having the silt fence down, the dirt will not be contained within the site.

Inspector Name: Saad Awfa

Verbal Notification Given: Jordan Javier RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Micron TMC SP 2022-0039

Date: 2/3/2023 12:36:13 PM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 32 F

Low Temp: 24 F

Address: 9600 Godwin Dr

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Clear

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Inlet protection in need f maintenance

Corrective Action #1 Clean out sediment around inlet and and remove lumber and replace inlet protection device

## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.07 Storm Drain Inlet Protection    111-3 1

Inspector Name:      Elden Riffle

Verbal Notification      John Hines RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)



# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Micron TMC SP 2022-0039

Date: 3/7/2023 10:34:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 48 F

Low Temp: 43 F

Address: 9600 Godwin Dr

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Party Sunny

Visitors to Site:

PM Conditions: Party Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 The silt fence has been relocated and is not entrenched as required.

Corrective Action #1 Silt fence is to be entrenched as specified

Inlet protection was removed and yet to be properly installed

Corrective Action #2 Inlet protection should be installed as specified on approved E&S plans

## IMAGES



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## E&S DEFICIENCIES NOTED

- ES Deficiency #1      3.05 Silt Fence 111-19  
ES Deficiency #2      3.07 Storm Drain Inlet Protection 111-3 1

Correct these deficiencies by:      3/10/2023 12:00:00 PM

Inspector Name:      Saad Awfa

Verbal Notification      John Hines RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Nativity of our Lord SP 2022-0003

Date: 10/26/2022 9:35:37 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 69 F

Low Temp: 47 F

Address: 9017 WEIR ST

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Overcast

Visitors to Site:

PM Conditions: Rain

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Silt fence has been removed and damaged in some locations around the perimeter of the building pad

Corrective Action #1 Repair or replace the the downed or damaged silt fence



## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

Correct these deficiencies by:      10/28/2022 11:00:00 AM

Inspector Name:      Elden Riffle

Verbal Notification      Len Dameron RLD not onsite  
Given:

Written Notification      Len Dameron RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Nativity of our Lord SP 2022-0003

Date: 12/20/2022 12:06:00 PM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 31 F

Low Temp: 19 F

Address: 9017 WEIR ST

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Silt fence has been removed or damaged

Corrective Action #1 Repair or replace downed or damaged silt fence around perimeter of construction area

## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

Correct these deficiencies by:      12/22/2022 12:00:00 PM

Additional      Also clean up all trash and debris and utilize dumpster  
Comments:

Inspector Name:      Elden Riffle

Verbal Notification      Leo Dameron RLD  
Given:

Written Notification  
Given:

Leo Dameron RLD



Given:

Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Pierce Funeral Home Permit SP  
2020-0010

Date: 5/25/2023 8:58:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 59 F

Low Temp: 49 F

Address: 9609 CENTER STREET, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Silt fence is down at certain locations within the site especially between the site and the adjacent land (TM 101-01-00-45).

Corrective Action #1 The silt fence should be restored and placed as specified in the drawings sheets 6&4, and the specs.

Denuded dormant area within the proposed side walks.

Corrective Action #2 To be stabilized according to the drawings sheets 6&4, and the specs.

## IMAGES



*[Handwritten signature]*

## E&S DEFICIENCIES NOTED

- ES Deficiency #1      3.05 Silt Fence   111-19  
ES Deficiency #2      3.31 Temporary Seeding   111-284

Correct these deficiencies by:      6/1/2023 11:00:00 AM

Additional      This report is a follow up on my previous report on 05/12/2023 addressing the same issues. Mr. Dean  
Comments:      who claimed working with RLD visited me on site and he didn't agree on what I was explaining to him.  
A text message has been sent to the RLD with all the details.

Inspector Name:      Saad Awfa

Verbal Notification      Mark Olson RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Public Safety Facility SP-2020-0018

Date: 10/26/2022 9:13:18 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 69 F

Low Temp: 47 F

Address: 9602 GRANT AVE

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1	Super Silt Fence at rear LOD has been compromised and buried or damaged with excess spoils from excavation of underground storm facility
Corrective Action #1	Install temporary silt fence along rear perimeter LOD next to compromised super silt fence until final grading can be completed.



## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.05 Silt Fence 111-19

Correct these deficiencies by:      10/31/2022 11:00:00 AM

Inspector Name:      Elden Riffle

Verbal Notification      Jeff Colvin RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Quarry Station Pond Restoration  
SP 2022-0011

Date: 3/2/2023 3:24:00 PM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 66 F

Low Temp: 45 F

Address: 8750 QUARRY RD

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Cloudy

Visitors to Site:

PM Conditions: Partly Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Slopes are not properly seeded and stabilized

Corrective Action #1 Repaired all erosion to slopes, apply stabilization matting and seeding

## IMAGES



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## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.32 Permanent Seeding      111-289

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      Corrections to be completed by close of business 3pm 3-9-23

Correct these deficiencies by:      3/9/2023 12:00:00 PM

Additional      Emergency spillway doesn't appeared to be installed properly  
Comments:

Inspector Name:      Saad Awfa

Verbal Notification      Richard Eaddie RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: The Learning Experience SP 2021-0010

Date: 8/2/2022 11:02:10 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 89 F

Low Temp: 75 F

Address: 10219 DUMFRIES RD

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Construction Entrance and wash rack has been removed without approval

Corrective Action #1 Re-install the Construction Entrance with Wash Rack as per approved plan.

Areas on site have been denuded with any activity of grading or stabilization measures installed

Corrective Action #2 Have all denuded areas on the project temporarily seeded and mulched

Trash and construction debris area in need of clean up on the entire site

Corrective Action #3 Have Trash and construction debris cleaned up on site and put in dumpster in order to keep debris from blowing off on to neighboring properties

Inlet protection is in need of maintenance

Corrective Action #4 Repair or replace inlet protection on all inlets on site



## IMAGES





#### **E&S DEFICIENCIES NOTED**

ES Deficiency #1     3.02 Construction Entrance   111-6  
ES Deficiency #2     3.31 Temporary Seeding   111-284  
ES Deficiency #3     other  
ES Deficiency #3     Trash and Construction Debris  
Other  
ES Deficiency #4     3.07 Storm Drain Inlet Protection   111-3 1

#### **CORRECTIVE ACTION COMMENTS**

Corrective Action Comments:     Corrections to E&S must be addressed by close of business Friday August 5th at 3pm  
Correct these deficiencies by:     8/5/2022 11:00:00 AM

Inspector Name:     Elden Riffle

Verbal Notification     Chris Jenkins RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: The Learning Experience SP 2021-0010

Date: 8/17/2022 10:37:20 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 85 F

Low Temp: 63 F

Address: 10219 DUMFRIES RD

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## DEFICIENCIES NOTED

Deficiency #1 Temporary stabilization seeding and stabilization has not been completed as directed in last two Non-Compliance reports issued.

Corrective Action #1 Have Temporary Seeding and or Stabilization completed on all denuded areas of the entire project site to avoid issuance of Stop Work Order.



## IMAGES



*Elden Riffle*

## E&S DEFICIENCIES NOTED

ES Deficiency #1      3.31 Temporary Seeding    111-284

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments:      Temporary seeding and stabilization must be completed no later than 12pm on Friday, August 19, 2022 to avoid further action with issuance of Stop Work Order.

Correct these deficiencies by:      8/19/2022 11:00:00 AM

Additional  
Comments:

Inspector Name:      Elden Riffle

Verbal Notification      Chris Jenkins RLD  
Given:

Written Notification      Chris Jenkins with EE Lyons , Bob  
Given:      Cash with Thurston Companies

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Tommys Carwash SP 2021-0040

Date: 3/9/2023 11:55:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 45 F

Low Temp: 29 F

Address: 9842 LIBERIA AVENUE, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Missing silt fence in some spots, the sit fence is buried in other locations, the existence of construction debris alongside the silt fence

Corrective Action #1 Silt fence should be placed and fixed where needed and the construction debris must be removed

The inlet protection is not placed as specified in the specs and drawings

Corrective Action #2 Inlet protection should be placed as specified

The stock piles are not stabilized

Corrective Action #3 The stock piles should be stabilized as specified



## IMAGES



*2/21/23*

## E&S DEFICIENCIES NOTED

- |                  |  |
|------------------|--|
| ES Deficiency #1 | 3.01 Safety Fence III-1                              |
| ES Deficiency #2 | 3.08 Culvert Inlet Protection 111-46                 |
| ES Deficiency #3 | 3.36 Soil Stabilization Blankets and Matting 111-356 |

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments: The contractor was instructed to have all the above mentioned deficiencies corrected as specified in the drawings and the specs

Correct these deficiencies by: 3/14/2023 11:00:00 AM



Inspector Name: Saad Awfa

Verbal Notification Ed Gilmore RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Tommys Carwash SP 2021-0040

Date: 3/13/2023 11:31:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 40 F

Low Temp: 32 F

Address: 9842 Liberia Ave Manassas, VA 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Cloudy

Visitors to Site:

PM Conditions: Cloudy

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Sings of sediment leaving the site on the adjacent roads

Corrective Action #1 The construction entrance should be restored as specified in drawings and specs, and the sediment should be cleaned and removed according to the specs

The inlet protection should be installed according to the drawings and specs.

Corrective Action #2 To make the corrective measures to fix the inlet protection as specified in the drawings and specs.

## IMAGES



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## E&S DEFICIENCIES NOTED

- ES Deficiency #1      3.02 Construction Entrance   111-6  
ES Deficiency #2      3.07 Storm Drain Inlet Protection   111-3 1

Correct these deficiencies by:      3/14/2023 11:00:00 AM

Inspector Name:      Saad Awfa

Verbal Notification      Ed Gilmore RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)



# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Tommys Carwash SP 2021-0040

Date: 3/14/2023 11:52:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 41 F

Low Temp: 31 F

Address: 9850 LIBERIA AVENUE, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 Construction entrance is not as specified and signs of sediment leaving the site were noticed on adjacent roads

Corrective Action #1 Should be refreshed according to the drawings and specs, and the trucks tracking should be cleaned as specified.

The inlet protection measures are not as specified in the drawings and specs.

Corrective Action #2 The inlet protection should be installed as specified in the drawings and specs

## IMAGES



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## E&S DEFICIENCIES NOTED

- ES Deficiency #1 3.02 Construction Entrance 111-6  
ES Deficiency #2 3.08 Culvert Inlet Protection 111-46

## CORRECTIVE ACTION COMMENTS

Corrective Action Comments: This visit was to follow up yesterday's not in compliance issues, and the construction entrance should be refreshed and the contractor will place washing rack, also the drop inlet protection should be installed as specified

Correct these deficiencies by: 3/17/2023 11:00:00 AM

Additional Comments: The contractor was instructed to clean the concrete washout and to temporary stabilize the two stock piles if the are to stay dormant for more than 14 days

Inspector Name: Saad Awfa

Verbal Notification Given: Ed Gilmore RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Tommys Carwash SP 2021-0040

Date: 3/16/2023 10:23:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 50 F

Low Temp: 26 F

Address: 9842 LIBERIA AVENUE, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

Deficiency #1 The construction entrance shows aggregate dissipation into the underlying soil and signs of trucks tracking were observed on the adjacent road

Corrective Action #1 Contruction entrance should refreshed and should matched the drawings and specs. This issue is a follow up to our report on 03/14/2023.

The drop inlet protection is not installed as specified in the drawings

Corrective Action #2 As addressed previously on our report dated 03/14/2023, the drop inlet protection should be placed as per drawings and specs.

## IMAGES







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# **E&S DEFICIENCIES NOTED**

- ES Deficiency #1 3.02 Construction Entrance 111-6
- ES Deficiency #2 3.07 Storm Drain Inlet Protection 111-3 1

Correct these deficiencies by: 3/17/2023 11:00:00 AM

Additional Comments: The contractor was instructed to clean the concrete washout and to stabilize the stock piles on site if those are not going to be hauled out.

Inspector Name: Saad Awfa

Verbal Notification Given: Ed Gilmore RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? No

Previously Non-Compliant?

Project Name: Tommys Carwash SP 2021-0040

Date: 4/3/2023 8:52:00 AM

Inspection Type: Inspection  
and Stage: Erosion\_Sediment\_Controls

High Temp: 50 F

Low Temp: 32 F

Address: 9840 LIBERIA AVENUE, MANASSAS, VA, 20110

Accident?

Inspector: Saad Awfa

Phone: (703) 257-8267

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

## DEFICIENCIES NOTED

- Deficiency #1 Sediment tracking on the adjacent roadway.  
Corrective Action #1 Refreshing the construction entrance and installing wash rack as specified in the drawings and specs.
- The inlet protection is not installed as specified.  
Corrective Action #2 Install the inlet protection where needed according to the drawings and specs.
- Dirt stocks piles are not stabilized.  
Corrective Action #3 To stabilize the dirt stock piles on site as specified in the drawings and specs.

## IMAGES















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#### **E&S DEFICIENCIES NOTED**

ES Deficiency #1	3.02 Construction Entrance 111-6
ES Deficiency #2	3.08 Culvert Inlet Protection 111-46
ES Deficiency #3	3.31 Temporary Seeding 111-284

#### **CORRECTIVE ACTION COMMENTS**

Corrective Action Comments: The contractor was instructed to correct the above mentioned deficiencies according to the drawings and specs.

Correct these deficiencies by: 4/6/2023 11:00:00 AM

Inspector Name: Saad Awfa

Verbal Notification Ed Gilmore RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? Yes

Previously Non-Compliant? No

Project Name: Dumfries Rd SSZ Self Storage SP  
2022-0034

Date: 2/13/2023 9:38:01 AM

Inspection Type Violation  
and Stage: Erosion\_Sediment\_Controls

High Temp: 52 F

Low Temp: 32 F

Address: 9370 CASPIAN WAY

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Clear

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## IMAGES



*Elden Riffle*

Inspector Name: Elden Riffle

Verbal Notification GW McGregor RLD  
Given:

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)



# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

Compliant? Yes

**VIOLATION - NON COMPLIANCE**

Previously Non-Compliant? No

Project Name: Manassas Museum Addition SP  
2022-0009

Date: 1/31/2023 11:16:00 AM

Inspection Type Violation  
and Stage: Erosion\_Sediment\_Controls

High Temp: 43 F

Low Temp: 33 F

Address: 9101 PRINCE WILLIAM ST

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Rain

Visitors to Site:

PM Conditions: Rain

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## IMAGES



*Elden Riffle*

Inspector Name: Elden Riffle

Verbal Notification Given: Reyes Rodriguez RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)

# City of Manassas Engineering Department Inspection Report



## INSPECTION DETAILS

**VIOLATION - NON COMPLIANCE**

Compliant? Yes

Previously Non-Compliant? No

Project Name: The Learning Experience SP 2021-0010

Date: 7/14/2022 9:53:34 AM

Inspection Type Violation  
and Stage: Erosion\_Sediment\_Controls

High Temp: 87 F

Low Temp: 67 F

Address: 10219 DUMFRIES RD

Accident?

Inspector: Elden Riffle

Phone: (703) 257-8429

AM Conditions: Sunny

Visitors to Site:

PM Conditions: Sunny

Engineering Staff  
on Site:

Prime Name:

Sub Name:

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## IMAGES



*Elden Riffle*

Inspector Name: Elden Riffle

Verbal Notification Given: Chris Jenkins RLD

The applicable regulation is found in the most recent publication of the Virginia Erosion and Sediment Control Regulations (VR 625-02-00)