

# GREEN MOUNTAIN ENGINEERING, INC.

1438 South Brownell Road  
P.O. Box 159  
Williston, VT 05495  
(802) 862-5590 (Fax) 862-7598

.via email

June 11, 2018

Mr. Padraic Monks, Program Manager  
Stormwater Management Section  
VT ANR / Water Quality Division  
1 National Life Drive, Main 2  
Montpelier, VT 05620-3522

RE: Town of Bristol Fire Station  
Authorization to Discharge Permit No. 7468-9015.T  
GME Project No. 27-015

Dear Mr. Monks;

Enclosed, please find a completed Annual Inspection Report Form, as well as a Designer's Statement of Compliance, as provided by the Department, for the above-mentioned project in Bristol, Vermont. Attachment No. 1 includes site photos from the inspection.

Per the "Annual Inspection and Report" criteria outlined in the Authorization to Discharge Permit, an inspection was conducted on June 6<sup>th</sup>, between the spring snow melt and June 15, 2018. The inspection evaluated the operation and maintenance and satisfactory condition of the stormwater collection, treatment and control system. The site was found to be in good overall condition with no erosion or sediment build-up in the basin. There was some built up soil in part of the swale which runs along the west edge of Fire House Drive. This area should be restored to original conditions.

Should you have any questions regarding this information or report, please feel free to contact me at (802) 862-5590.

Sincerely,  
**GREEN MOUNTAIN ENGINEERING, INC.**



Benjamin P. Cayer  
Engineering Technician

enc.

cc: Valerie Capels, Town Administrator w/ enc.  
cc: Brett LaRose, Bristol Fire Chief w/ enc.

ANNUAL INSPECTION REPORT – JUNE 2018  
INSPECTION PHOTOGRAPHS



**Photo#1:** Grass Swale



**Photo #2:** Obstruction at South edge of Drive



**Photo #3:** Main Basin Overflow Outlet



**Photo #3:** Main Basin



**Photo #4:** Small Basin

**version**

(Submission #: HNE-FJM5-J9KKD, version 1)

**Summary**

<b>Submission #:</b>	HNE-FJM5-J9KKD	<b>Date Submitted:</b>	6/11/2018 2:44 PM
<b>Form:</b>	version (Stormwater Annual Inspection Report)	<b>Status:</b>	Deemed Complete
<b>Applicant:</b>	Ben Cayer	<b>Active Steps:</b>	Administrative Review
<b>Alternate Identifier:</b>		<b>Reference #:</b>	
<b>Description:</b>	Stormwater Annual Inspection Report		

**Notes**

There are currently no Submission Notes.

**Details**

**Permit Information**

Permit Number

7468-9015.T

Permit Name

Stoney Hill Properties (f.k.a. Town of Bristol Fire Station)

Permit Location

79 West Main Street

Permit Status

Issued

1. Has ownership changed since previous authorization?

No

If Yes, please complete an Application for Transfer of Operational Stormwater Permits form.

[Application for Transfer of Operational Stormwater Permits](#)

2. Has the amount of impervious area changed since previous authorization?

No

3. Has the project been constructed? (NOTE: If you answer "No" to this question, please select "NOT CONSTRUCTED" for all questions in the Maintenance Inspection Checklist Section and the Statement of Compliance Section.)

Yes

**Maintenance Inspection Checklist**

4. Are there any vegetated areas that require mowing or other maintenance?

No

5. Do catch basins need maintenance or sediment removed from sumps?

No

6. To the best of your knowledge, have there been any illicit discharges to the system (illicit discharges would include dumping of oil, gas, detergent, vehicle wash water, etc)?

No

7. Has there been any re-routing of stormwater to avoid the system?

No

8. Was any erosion noted during inspection (for example in areas of exposed soil in channels, outlets, or on pond berms)?

No

9. Was any accumulation of sediment noted in the basins, ponds, or constructed wetlands?

No

10. Is there any additional maintenance or repairs needed at this time?

Yes

Please provide an explanation and schedule for maintenance or repairs to be completed.: GME noted that the grass lined swale at the southern edge of the southern entrance was built up and blocking the path of water traveling to the stormwater basins. GME recommends that this area be restored so that water can flow to the basins.

### Statement of Compliance

Inspector's Name

Ben Cayer

Title

Engineering Technician

Email

bcayer@gmeinc.biz

Phone

802-862-5590

Inspector's Mailing Address (Ignore any address validation errors that are displayed)

1438 South Brownell Road  
Williston, Vermont 05495

11. Date of Inspection

06/06/2018

Please select from the dropdown below, which of these options apply.A- MAINTAINED. Based on the noted observations, and to the best of my knowledge, this report can serve as confirmation that the stormwater system is being maintained and operated in general conformance with the approved plans and the discharge permit referenced above, and that the stormwater system is in good operating condition.B - NOT MAINTAINED. Based on the noted observations, and to the best of my knowledge, this report can serve as notification that the stormwater system is not being maintained and operated in general conformance with the approved plans and the discharge permit referenced above, and that the stormwater system is not in good operating condition.C - NOT CONSTRUCTED. The project has not yet been constructed.

12. Statement of Compliance

A- MAINTAINED

### Attachments

Annual Inspection Report Attachments- Attachment

06-11-18 Padraic Monks re. Insp. Report.pdf - 06/11/2018 02:43 PM

Comment: NONE PROVIDED

### Attachments

Date	Attachment Name	Context
6/11/2018 2:43 PM	06-11-18 Padraic Monks re. Insp. Report.pdf	v1 - Attachments

### Status History

Date	User	Processing Status
6/11/2018 8:15:38 AM	Ben Cayer	Draft
6/11/2018 2:44:30 PM	Ben Cayer	Submitted
6/12/2018 6:05:59 AM	ANROnline Services	Deemed Complete

### Processing Steps

Step Name	Assigned To/Completed By	Date Completed
Form Submitted	Ben Cayer	6/11/2018 2:44:30 PM