

# Stormwater 9050 Permit

version 1.12

(Submission #: HP8-YSJS-C5NBB, version 1)

## Details

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**Submission Alias** Morningstar Stormwater 9050 Permit

**Originally Started By** George McCain

**Submission ID** HP8-YSJS-C5NBB

**Status** Draft

## Form Input

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### Project Qualifying Questions

**Is this site subject to the 3-acre requirements under GP 3-9050?**

No

**Application Type**

Full NOI Application

### Applicant Contact Information (1 of 1)

Penny Reynells

### Contact Instructions

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The applicant(s) shall include the owner and operator. If the applicant is a business, the business must be registered with the Vermont Secretary of State. If the application is made in connection with a housing or commercial development, the developer and an owners' association accepting responsibility for the stormwater management system shall apply as co-applicants [§22-302(b)(3)(A)(ii)]. An Applicant Certification attachment must be submitted in the attachments section of the application for each applicant listed on the NOI.

If there is more than one applicant, each one must be listed separately. To add another applicant, select Add New Applicant Contact Information at the bottom of this section (there should be no need to use Duplicate for this application). There must be one applicant who will be billed for the annual operating fee. Please only designate one applicant as the one who will receive the annual bill.

**Business or Association Name**

Upper Morningstar Drive Stormwater Association

**Contact Name**

Penny Reynells

**Mailing Address**

Address 1	Address 2	Town	State	Postal Code	Country
PO Box 157	NONE PROVIDED	Waitsfield	VT	05673	United States

**Phone and Email (use only dashes: 802-555-1212 in the phone number)**

Primary Phone	Primary Ext	Secondary Phone	Secondary Ext	Primary Email	Secondary Email
802-496-3231	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED	preynells@yahoo.com	NONE PROVIDED

**Will this applicant be the one billed for the annual operating fee?**

Yes

**Preparer Contact Information (1 of 1)****Contact Instructions**

Applications may be prepared by a qualified professional designer knowledgeable in the field of stormwater management and design. However, the application shall be electronically signed and submitted by a designer who is a professional engineer licensed pursuant to 26 V.S.A. Chapter 20 and practicing within the scope of their engineering specialty.

If there is more than one preparer, each one must be listed separately. To add another preparer, select Add Preparer Contact Information at the bottom of this section.

**Business/Company Name**

McCain Consulting, Inc.

**Contact Name**

George N. McCain Jr., P.E.

**Mailing Address**

Address 1	Address 2	Town	State	Postal Code	Country
93 South Main St.	Suite 1	Waterbury	VT	05676	United States

**Phone and Email (use only dashes: 802-555-1212 in the phone number)**

Primary Phone	Ext	Secondary Phone	Ext	Primary Email	Secondary Email
802-244-5093	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED	george@mccainconsulting.com	NONE PROVIDED

**Site/Project Information**

**Project/Subdivision Name**

Upper Morningstar 2-Lot Subdivision Renewal

**Project Description**

Renew previously issued 7525-INDS prior to expiration

**Physical Address - Number and Street Name**

Upper Morningstar Drive

**Project Town**

Warren

**SPAN(s) in this format ###-###-#### (enter the 11 digit number that is printed on the property tax bill for the applicable parcel(s). Projects that involve more than 1 parcel shall list all applicable SPANs).**

SPAN
690-219-13382

**Project Location**

44.1406105981005,-72.86453630848999

**Are there previously/currently issued Act 250 Land Use Permits for this site/project?**

Yes

**Are there currently or previously issued Stormwater permits for this project?**

Yes

**Are there any operational stormwater permits to be included in this NOI?**

Yes

**Previously issued Operational Permits to Include**

Permit Number	Coverage Reason	Do the acres of impervious under consideration differ from the permitted impervious acres?	Acres to Cover
7525-INDS	Timely Renewal	No	0.48

**Will there be new or an expansion of existing impervious surfaces?**

No

**Will there be redevelopment of existing impervious surfaces?**

No

**Discharge Points (1 of 1)****Discharge: 001****Discharge Point Number**

001

**Immediate receiving water**



Water Name	Water Class
Unnamed tributary to Clay Brook	B

**Site area acres draining to this discharge point**

0.48

**Is this discharge point located within a Stormwater Impaired Watershed?**

No

**Is this discharge located within the Lake Champlain or Lake Memphremagog Watershed?**

No

**Please use this control to indicate the latitude and longitude of this discharge point.**

44.14067989234781,-72.86472942753906

**Written manner of discharge**

S/N 001: Stormwater runoff from rooftops and drives within drainage areas 1 and 2, draining via sheet flow to grass or stone lined channels, then routed to respective bioretention ponds within each drainage area, finally discharging via exfiltration and controlled outlet structures with stabilized outfalls to an unnamed tributary of Clay Brook

**Impervious Coverage Breakdown**

The following questions get the breakdown of impervious surface acres that are using this discharge point. This breakdown is necessary for determining the fee for this permit. Round to two decimal points. Please enter 0 for any that do not apply.

**New/Expanded Acres (Enter 0 if none)**

0

**Existing Impervious covered under a current (not expired) permit – post-2002 standards (Enter 0 if none)**

0.48

**Post-2002 Acres: Are there changes to the Stormwater management or type of impervious for this area that will require technical review?**

No

**Existing Impervious covered under a current (not expired) permit – pre-2002 standards (Enter 0 if none)**

0

**Existing impervious covered under an expired permit (Enter 0 if none)**

0

**Existing not previously permitted impervious surface (Enter 0 if none)**

0

**Is the Stormwater Treatment Practice a structural practice?**

Yes

**Structural Practice Details Explanation:**

Storage Volume for a practice shall be identified from the practice worksheet. \*Note – this may be a different volume than the water quality volume.

**Structural Treatment Practice Details**

Structure	Designed for infiltration of WQv?	Rate (inches/hour)	Impervious Surface (acres)	Pervious Surface (acres)	Storage Volume (acres-feet)
*Bioretention	Yes	0.25	0.24	1.56	1914
*Bioretention	Yes	0.25	0.24	2.53	2905

**Is the Stormwater Treatment Practice a non-structural practice?**

No

**Groundwater Recharge Standard**

Met

**Channel Protection Standard**

N/A - Not Applicable

**Is the overbank flood protection standard (Q10) applicable?**

Yes

**Is the extreme flood standard (Q100) applicable?**

No

**Post2002AcresForFee**

0

**Pre2002 Fee Acres**

0

**Total Class A Acres**

0

**Total Class B Acres**

0

**Post2002AcresNOTFee**

0

**Pre2002AcresNOTFee**

0

## **Attachments**

The applicant certification form can be downloaded here.

[Applicant Certification Form](#)

**Applicant Certification(s)**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Narrative**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Workbook**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Worksheets**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Plans**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Modeling**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Additional Attachments**

NONE PROVIDED

**Comment**

NONE PROVIDED

**Designer Certification**

**Designer Certification:** I hereby certify that I have read General Permit 3-9050 and have included the required information with this NOI. I hereby certify that the information submitted with the NOI for coverage under General Permit 3-9050 was prepared under my direction or supervision and that the information is, in the exercise of my reasonable professional judgment, true, accurate and complete.

NONE PROVIDED

**Fee Details****Administrative Processing Fee**

240.00

**Total Impervious Acres by Type.** Class A and B are the acres counted in the fee. Post and Pre 2002 are acres not included in the fee. If there are Post or Pre 2002 acres that have a review fee, they are included in Class A or Class B.

Class A	Class B	Post 2002 Non Fee	Pre 2002 Non Fee
0	0	0	0

**Fee Amount Breakdown**

Administrative Fee	Minimum Fee	Class A Review	Class B Review	Total Fee
NONE PROVIDED	0	0	0	240

**Total Class A Acres**

0

**Total Class B Acres**

0

**Post2002NotFeeAcres**

0

**Pre2002 Total Acres Not Fee**

0

**Class A Min Fee RmOGA**

0

**Class B Min Fee RmOGB**

0

**Class A Fee RvOGA**

0

**Class B Fee RvOGB**

0

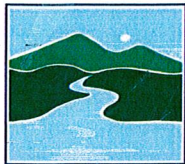
**MinFeeCalc**

0

**Total Fee Due**

240





VERMONT DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION  
**WATERSHED  
MANAGEMENT DIVISION**  
STORMWATER PROGRAM

## Applicant Certification

For Notice of Intent (NOIs) to Discharge Stormwater pursuant to  
**General Permit 3-9050**

A signed Applicant Certification is required for each applicant named on the Notice of Intent (NOI).

If the applicant is a business, the signature must be provided by one of the following:

- i) the person listed as the registered agent with the Secretary of State;
- ii) an executive figure such as the president, chairperson or superintendent, or;
- iii) an individual whose status as an authorized representative is verified in writing by the registered agent or executive figure. If the applicant is an individual, but the application is being signed by an authorized representative, a letter from the applicant stating that that person is the authorized representative must accompany

Business or Association Name (if applicable): Upper Morningstar Drive Stormwater Association

Applicant Name: c/o Penny Reynells

Mailing Address of Applicant:

Street Address: PO Box 157

City: Waitsfield

State: VT

Zip: 05673

Telephone Number: (802) 496-3231  
Extension (optional) \_\_\_\_\_

Secondary Telephone Number: ( ) -  
Extension (optional) \_\_\_\_\_

Email: preynells@yahoo.com

Secondary email: \_\_\_\_\_

By signing this statement I certify that I have read General Permit 3-9050 and agree to abide by its terms. I understand that there will be annual reporting requirements and annual operating fees based on the amount of impervious permitted herein.

Signature of Applicant:

Penny Reynells

Print/Type Name:

Landowner

Date:

6-2-2021

*A completed copy of this form must be submitted for each applicant listed on the NOI and submitted with the application. Failure to submit an 'Application Certification' for each applicant on the NOI will mean the application is incomplete and will not be reviewed/processed.*





VERMONT DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION  
**WATERSHED  
MANAGEMENT DIVISION**  
STORMWATER PROGRAM

Town Recording of Permit Issued  
FOR STORMWATER DISCHARGE PERMIT BY  
THE VERMONT DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION

165

Notice is hereby given that the Vermont Department of Environmental Conservation gives authorization to discharge pursuant to a general stormwater discharge permit that has been issued to Permittee(s) named herein for the discharge of stormwater runoff for the property identified below from impervious surfaces (e.g. roadways, rooftops, parking lots, walkways) pursuant to 10 V.S.A. 1264. The authorization requires treatment and control of stormwater runoff, long-term maintenance of the treatment and control structures and payment of yearly operational fees.

Permittee(s): Upper Morningstar Drive Stormwater Association; Long Associates

Permit/Authorization Number: 7525-INDS

911 Address of Property: Morningstar Drive, Warren

Name of association (if applicable): \_\_\_\_\_

*(condominium, subdivision or planned community)*

Printed Name of Permittee or Authorized Representative: Pennilee Reynells

Signature of Permittee or Authorized Representative: Pennilee Reynells

Date: 6-3-2021

**FOR TOWN CLERK USE ONLY:**

Recorded under Book: 270 Page: 165

Date Recorded with Town: 6/3/2021

Signature / Stamp: P. B. Goss

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**Recording information for Municipal Clerks** - please index this document listing the State of Vermont, Department of Environmental Conservation as "Grantee," and listing the above-named Permittee(s) as "Grantor(s)." Additionally, if this notice lists the name of a condominium, subdivision or planned community association, please list the named association as an additional "Grantor."

*Can be completed by Clerk or Permittee:*

Please upload this completed form to ANR Online by visiting the following link  
<https://anronline.vermont.gov>

# Stormwater Annual Inspection Report

version 1.16

(Submission #: HP8-YVZ1-GC7JW, version 1)

## Details

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**Submission Alias** Morningstar Stormwater Annual Inspection Report

**Originally Started By** George McCain

**Submission ID** HP8-YVZ1-GC7JW

**Status** Draft

## Form Input

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### Permit Information

**Permit Number**

7525-INDS

**Permit Name**

Upper Morningstar 2 Lot Subdivision

**Permit Location**

Morning Star Drive

**Permit Status**

Issued

**1. Has ownership changed since previous authorization?**

No

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

No

**3. Has the project been constructed?**

No

## **Statement of Compliance**

**Inspector's Name**

George N. McCain Jr., P.E.

**Title**

Project Engineer

**Email**

George@mccainconsulting.com

**Phone**

802-244-5093

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

93 South Main Street, Unit 1

Waterbury, Vermont 05676

**11. Date of Inspection**

4/26/2021

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.

NOTE: If you indicated in the Permit Information section that the project has not been constructed, "C - NOT CONSTRUCTED" will already be selected.

**12. Statement of Compliance**

C - NOT CONSTRUCTED

## **Attachments**

**Annual Inspection Report Attachments**

NONE PROVIDED

**Comment**

NONE PROVIDED



# Stormwater Designer's Restatement of Compliance

version 1.9

(Submission #: HP8-YW0V-9SJRY, version 1)

## Details

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**Submission Alias** Morningstar Stormwater Designer's Restatement of Compliance

**Originally Started By** George McCain

**Submission ID** HP8-YW0V-9SJRY

**Status** Draft

## Form Input

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### Restatement of Compliance

**Permit Number**

7525-INDS

**Permit Name**

Upper Morningstar 2 Lot Subdivision

**Permit Location**

Morning Star Drive

**Permit Status**

Issued

Please select from the dropdown below, which of these options apply.

A - IN COMPLIANCE. The stormwater collection, treatment, and control system authorized by the permit described above is properly operating and maintained in accordance with the requirements of the permit.

B - NOT IN COMPLIANCE. The stormwater collection, treatment, and control system authorized by the permit described above is NOT operating properly and/or is NOT being maintained in accordance with the requirements of the permit. NOTE: The failure to properly operate and maintain the stormwater collection, treatment, and control system

authorized by the permit described above constitutes a violation of state law and is subject to potential enforcement action by the Department of Environmental Conservation. Please take immediate steps to correct all violations.

C - NOT CONSTRUCTED. The most recently issued permit described above is valid and construction has not yet commenced.

**DESIGNER'S RESTATEMENT OF COMPLIANCE:**

C - NOT CONSTRUCTED

**Date of Inspection**

4/26/2021

**Designer's Name**

George N. McCain Jr., P.E.

**Title**

Project Engineer

Designer's Contact Information

**Mailing Address Line 1**

93 South Main St.

**Mailing Address Line 2**

Suite 1

**City**

Waterbury

**State**

VT

**Postal Code**

05676

**Phone**

8022445093

**Email**

george@mccainconsulting.com

**Compliance Notice:**

Please be advised that it is a requirement of the subject permit authorization to provide an affirmative statement of compliance. If the subject stormwater system is not in conformance with the requirements of the permit, including the approved plans, you are encouraged to make any necessary corrections and submit an affirmative statement of compliance as soon as possible. Failure to provide an affirmative statement of compliance is a violation of the permit. If you require assistance in meeting this requirement you are encouraged to contact the Stormwater Program staff for projects in your region.

[See the Stormwater Program website for contact information](#)

Attachments

Restatement of Compliance Attachments

NONE PROVIDED
Comment
NONE PROVIDED