

Stormwater 9050 Permit

version 1.12

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

Details

Submission Alias Morningstar Stormwater 9050 Permit

Originally Started By George McCain

Submission ID HP8-YSJS-C5NBB

Status Draft

Form Input

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

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

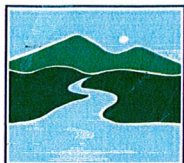
0

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:

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.



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: Peter Goss

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

Submission Alias Morningstar Stormwater Annual Inspection Report

Originally Started By George McCain

Submission ID HP8-YVZ1-GC7JW

Status Draft

Form Input

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

Submission Alias Morningstar Stormwater Designer's Restatement of Compliance

Originally Started By George McCain

Submission ID HP8-YW0V-9SJRY

Status Draft

Form Input

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