

The Notice of Intent for the discharge of stormwater runoff from Moderate Risk Construction Activity under Construction General Permit (CGP) 3-9020 (Amended 2008) has been authorized. Enclosed are three documents that you will need to maintain compliance with this authorization:

1. Authorization to Discharge under General Permit 3-9020

The authorization to discharge for moderate risk projects valid is for 5 years. If the project is completed or is sold before that time, you may terminate the authorization by submitting a Notice of Termination, subject to Subpart 7.4 of CGP 3-9020. In accordance with Subpart 5.1 of the CGP 3-9020, the project risk score must be re-evaluated prior to any major changes to the approved construction activities.

2. Notice of Authorization for Posting

The enclosed Notice of Authorization, which details the authorization and conditions you selected in completion of Appendix A of CGP 3-9020, must be posted in a location visible to the public in accordance with Subpart 4.5.C of CGP 3-9020.

3. Notice of Addition of Co-Permittee

This form must be submitted for every new landowner or principal operator who joins the project, in accordance with Subpart 7.2 of the CGP.

Please review the following documents on our website here: <http://dec.vermont.gov/watershed/stormwater/permit-information-applications-fees/stormwater-construction-discharge-permits>

Vermont EPSC Field Guide

The Vermont Erosion Prevention and Sediment Control Field Guide was developed to assist contractors in the proper installation and maintenance of Best Management Practices.

Turbidity Monitoring Guidance

The 2008 amendment to the Construction General Permit requires the On-Site Plan Coordinator to monitor discharges from Moderate Risk construction sites for turbidity. This document explains these requirements and provides guidance on proper sampling techniques.

On-Site Plan Coordinator Manual

This manual provides a summary of the inspection and record-keeping requirements for your project, a copy of the permit, as well as all forms that might be needed throughout the project. This manual can be provided to the On-Site Plan Coordinator to ensure compliance with the authorization under the Construction General Permit 3-9020 and related inspection, monitoring, and record-keeping requirements. Records must be available for review by DEC representatives during site inspections.

If you have any questions pertaining to this authorization, please contact the Stormwater Management Program's Environmental Analyst assigned to your district: <http://dec.vermont.gov/watershed/stormwater/contacts>. Additional Stormwater Management Program contact information and stormwater permitting information is available at <http://dec.vermont.gov/watershed/stormwater>

Stormwater Management Program

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VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION
AUTHORIZATION TO DISCHARGE UNDER
GENERAL PERMIT 3-9020

A determination has been made that the applicant(s) (here in after "permittee"):

JA McDonald, Inc.
PO Box 132
Lyndon Center, VT 05850

And

Vermont Agency of Transportation
1 National Life Drive
Montpelier, VT 05633

meets the criteria necessary for inclusion under General Permit 3-9020 for moderate risk construction activities. Subject to the conditions and eligibility provisions of General Permit 3-9020, the permittee is authorized to discharge stormwater to unnamed tributary to Potash Brook from the following construction activities: the replacement of two existing culverts under I-89 with new concrete box culverts, construction of temporary two-lane detours, excavation, and installation of concrete box culverts. Temporary access roads, laydown areas, and materials / equipment storage areas. The project is located on Interstate 89 in South Burlington, Vermont.

1. Effective Date and Expiration Date of this Authorization: This authorization to discharge shall become effective on 8/31/2016 and shall continue until 8/31/2021. The permittee shall reapply for coverage at least 60 days prior to expiration if the project has not achieved final stabilization or if construction activities are expected after the date of expiration.
2. Compliance with General Permit 3-9020 and this Authorization: The permittee shall comply with this authorization and all the terms, conditions and eligibility provisions of General Permit 3-9020. The completed Notice of Intent (NOI) and Appendix A submitted for this project are incorporated by reference into this authorization and are included in the terms of this authorization. These terms include:
 - Implementation of the authorized site-specific Erosion Prevention and Sediment Control Plan as prepared by:
Stantec Consulting Engineers:
Sheet 1 of 18, Title Sheet with Location Culvert 64, 90% Plan Set dated August 2016
Sheet 2 of 18, Conventional Symbology Legend, dated 8/2/2016
Sheet 3 of 18, EPSC Narrative – 64, dated 8/2/2016
Sheet 4 of 18, EPSC Exist. Conditions Plan Sheet 1 – 64, dated 8/2/2016
Sheet 5 of 18, EPSC Exist. Conditions Plan Sheet 2 – 64, dated 8/2/2016
Sheet 6 of 18, EPSC Exist. Conditions Plan Sheet 3 – 64, dated 8/2/2016
Sheet 7 of 18, EPSC Construction Plan Sheet 1 – 64, dated 8/2/2016
Sheet 8 of 18, EPSC Construction Plan Sheet 2 – 64, dated 8/2/2016
Sheet 9 of 18, EPSC Construction Plan Sheet 3 – 64, dated 8/2/2016
Sheet 10 of 18, EPSC Final Conditions Plan Sheet 1 – 64, dated 8/2/2016
Sheet 11 of 18, EPSC Final Conditions Plan Sheet 2 – 64, dated 8/2/2016
Sheet 12 of 18, EPSC Final Conditions Plan Sheet 3 – 64, dated 8/2/2016
Sheet 13 of 18, EPSC Details 1 – 64, dated 8/2/2016
Sheet 14 of 18, EPSC Details 2 – 64, dated 8/2/2016
Sheet 15 of 18, EPSC Details 3 – 64, dated 8/2/2016
Sheet 16 of 18, 64 – Sequencing – Phases 1 & 2, dated 8/2/2016
Sheet 17 of 18, 64 – Sequencing – Phases 3 & 4, dated 8/2/2016
Sheet 18 of 18, 64 – Sequencing – Phases 5 & 6, dated 8/2/2016
 - All areas of disturbance must have temporary or final stabilization within 7 days of the initial

disturbance. After this time, all disturbed soil must be stabilized at the end of each work day. Between October 15 and April 15 all disturbed soil must be stabilized at the end of each work day. The following exceptions apply:

- Stabilization is not required if work is to continue in the area within the next 24 hours and there is no precipitation forecast for the next 24 hours.
 - Stabilization is not required if the work is occurring in a self-contained excavation (i.e. no outlet) with a depth of 2 feet or greater (e.g. house foundation excavation, utility trenches).
- The total authorized disturbance is 3.80 acre(s).
 - No more than 2 acres of land may be disturbed at any one time.
 - Inspections shall be conducted at least once every (7) calendar days and within twenty-four (24) hours of the end of a storm event resulting in discharge of stormwater from construction site.
 - If there is a discharge of visibly discolored stormwater from the construction site or from the construction site to waters of the State, the permittee shall take immediate corrective action. If, after completing corrective action, there continues to be a discharge of sediment from the construction site to waters of the State, the permittee shall notify DEC by submitting a report within 72 hours of the discharge.
 - The On-site Plan Coordinator shall have a copy of the approved EPSC Plan and all amendments available at a central location on-site for the use of all those identified as having responsibilities under this authorization whenever they are on the construction site. If an on-site location is unavailable to store the EPSC Plan when no personnel are present, notice of the EPSC plan's location shall be posted near the main entrance at the construction site.
3. **Transferability and Addition of Co-Permittee:** This authorization to discharge is not transferable to any person, nor may any person be added as a permittee, except in compliance with the General Permit 3-9020 including submission of a complete Notice of Transfer or Notice of Addition of Co-Permittee form.
 4. **Renewable Energy Projects: Right to Appeal to Public Service Board:** Any appeal of this decision must be filed with the clerk of the Vermont Public Service Board pursuant to 10 V.S.A. §8506 within 30 days of the date of this decision. The appellant must file with the Clerk an original and six copies of its appeal. The appellant shall provide notice of the filing of an appeal in accordance with 10 V.S.A. §8504(c)(2), and shall also serve a copy of the Notice of Appeal on the Vermont Department of Public Service. For information, see the Rules and General orders of the Public Service Board available on line at www.psb.vermont.gov. The address for the Public Service Board is 112 State Street Montpelier, Vermont 05620-2701 (Tel. #802-828-2358).
 5. **All other Projects: Right to Appeal to the Environmental Court:** Pursuant to 10 V.S.A. Chapter 220, any appeal of this decision must be filed with the clerk of the Environmental Court within 30 days of the date of the decision. The Notice of Appeal must specify the parties taking the appeal and the statutory provision under which each party claims party status; must designate the act or decision appealed from; must name the Environmental Court; and must be signed by the appellant or their attorney. In addition, the appeal must give the address or location and description of the property, project or facility with which the appeal is concerned and the name of the applicant or any permit involved in the appeal. The appellant must also serve a copy of the Notice of Appeal in accordance with Rule 5(b)(4)(B) of the Vermont Rules for Environmental Court Proceedings. For further information, see the Vermont Rules for Environmental Court Proceedings, available on line at www.vermontjudiciary.org. The address for the Environmental Court is 32 Cherry Street, 2nd Floor Suite 303 Burlington, Vermont 05401 (Tel.# (802) 951-1740).

Dated Wednesday, August 31, 2016

Alyssa Schuren, Commissioner
Department of Environmental Conservation

By: 

Padraic Monks, Program Manager
Stormwater Management Program

Notice of Authorization
Under Vermont Construction General Permit 3-9020
For Moderate Risk Projects

**Permittee Directions for Posting:**

This notice shall be placed near the construction entrance at a location visible to the public. If displaying near the main entrance is infeasible, the notice shall be posted in a local public building such as the town hall or public library. For linear projects, the notice shall be posted at a publicly accessible location near the active part of the construction project (e.g., where a pipeline project crosses a public road).

Project Name:	South Burlington IM CULV (24) Culvert 64 Replacement
Permittee Name(s):	Vermont Agency of Transportation; JA McDonald, Inc.
NOI Number:	7661-9020
Date of Authorization:	8/31/2016
Date of Expiration:	8/31/2021
The project listed above has received authorization under General Permit 3-9020 to discharge stormwater from the following construction activities:	
the replacement of two existing culverts under I-89 with new concrete box culverts, construction of temporary two-lane detours, excavation, and installation of concrete box culverts. Temporary access roads, laydown areas, and materials / equipment storage areas.	

This authorization includes the following requirements:

- Implementation of the authorized site-specific Erosion Prevention and Sediment Control Plan as prepared by: Stantec Consulting Engineers: Sheet 1 of 18, Title Sheet with Location Culvert 64, 90% Plan Set dated August 2016
Sheet 2 of 18, Conventional Symbolology Legend, dated 8/2/2016
Sheet 3 of 18, EPSC Narrative – 64, dated 8/2/2016
Sheet 4 of 18, EPSC Exist. Conditions Plan Sheet 1 – 64, dated 8/2/2016
Sheet 5 of 18, EPSC Exist. Conditions Plan Sheet 2 – 64, dated 8/2/2016
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- All areas of disturbance must have temporary or final stabilization within 7 days of the initial disturbance. After this time, all disturbed soil must be stabilized at the end of each work day. Between October 15 and April 15 all disturbed soil must be stabilized at the end of each work day. The following exceptions apply:
 - Stabilization is not required if work is to continue in the area within the next 24 hours and there is no precipitation forecast for the next 24 hours.
 - Stabilization is not required if the work is occurring in a self-contained excavation (i.e. no outlet) with a depth of 2 feet or greater (e.g. house foundation excavation, utility trenches).
- The total authorized disturbance is 3.80 acre(s).
- No more than 2 acres of land may be disturbed at any one time.
- Inspections shall be conducted at least once every (7) calendar days and within twenty-four (24) hours of the end of a storm event resulting in discharge of stormwater from construction site.
- If there is a discharge of visibly discolored stormwater from the construction site or from the construction site to

waters of the State, the permittee shall take immediate corrective action. If, after completing corrective action, there continues to be a discharge of sediment from the construction site to waters of the State, the permittee shall notify DEC by submitting a report within 72 hours of the discharge.

- The On-site Plan Coordinator shall have a copy of the approved EPSC Plan and all amendments available at a central location on-site for the use of all those identified as having responsibilities under this authorization whenever they are on the construction site. If an on-site location is unavailable to store the EPSC Plan when no personnel are present, notice of the EPSC plan's location shall be posted near the main entrance at the construction site.

To request information on this authorization, or to report compliance concerns, please contact:

**Vermont DEC, Watershed Management Division
Main Building, Second Floor
One National Life Drive
Montpelier, VT 05620**

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**Notice of Addition
Of Owners or Operators To Coverage
Under Vermont Construction General Permit 3-9020**



Submission of this completed form constitutes notice that the entity in Section C seeks to be added as a co-permittee to an existing authorization to discharge under Vermont's Stormwater Construction General Permit (CGP) from the project identified in Section A. All landowners and persons who meet the definition of Principal Operator (Subparts 2.1B, 3.1B of the CGP) and who were not included on the original NOI must submit a Notice of Addition form.

Note: A permittee seeking to terminate or transfer permit coverage must use a separate form.

A. Project Information

- 1. Project Name: **South Burlington IM CULV (24) Culvert 64 Replacement**
- 2. Notice of Intent Number: **7661-9020**

B. Original Permittee Information

JA McDonald, Inc.
Chris Davidson
PO Box 132
Lyndon Center, VT 05850
(802) 626-5201
eric@jamcdonald.com

Vermont Agency of Transportation
Jeff Ramsey
1 National Life Drive
Montpelier, VT 05633
(802) 828-1278
jeff.ramsey@vermont.gov

C. New Co-Permittee Information

Circle one or both: New Landowner New Principal Operator

1. Name: _____

2. Business Name: _____

3. Mailing Address:

a. Street/PO Box: _____

b. City/Town: _____ c. State: _____ d. Zip: _____

4. Contact Information

a. Phone: _____ b. Email: _____

D. Request for Addition as Co-Permittee

I hereby request that the entity in Section C be added as co-permittee to the existing authorization to discharge stormwater from construction activities stated in Section A. In requesting co-permittee status, I hereby certify under the penalty of law that I have read, understand, and meet the eligibility conditions of the CGP; that I agree to comply with all applicable terms and conditions of the CGP; that I understand that continued authorization under the CGP is contingent on maintaining eligibility for coverage, and that the applicable practices in the authorized Erosion Prevention and Sediment Control Plan must be implemented and maintained for the duration of the construction activities. I agree to comply with all applicable terms and conditions of the General Permit 3-9020.

Signature: _____ Date: _____

Submit Original Form to:
VT DEC, Watershed Management Division
1 National Life Drive, Main 2
Montpelier, VT, 05620-3522