Permit No. 7584-9003

STATE OF VERMONT
AGENCY OF NATURAL RESOURCES
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

AUTHORIZATION TO DISCHARGE STORMWATER
UNDER MULTI-SECTOR GENERAL PERMIT 3-9003
NPDES VTR 050001

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

McCullough Crushing Inc.
548 McCullough Hill Road
Middlesex, VT 05602

meets the criteria necessary for inclusion under General Permit 3- 9003. Subject to the conditions and eligibility provisions of General Permit No. 3-9003, the permittee is authorized to discharge stormwater from McCullough Crushing Inc. Chelsea Quarry located on 126a East Randolph Rd. in Chelsea, Vermont to tributary to First Branch of the White River.

1. Effective Date and Expiration Date of this Authorization: This authorization to discharge shall become effective on June 2, 2016 and shall continue until August 4, 2016. The permittee shall reapply for coverage at least one hundred and eighty (180) days prior to August 4, 2016.

2. Compliance with General Permit 3-9003 and this Authorization: The permittee shall comply with this authorization and all the terms, conditions and eligibility provisions of General Permit 3-9003. General Permit 3-9003 contains a number of detailed requirements which are applicable to your facility and your discharge-related activities. These include, but are not limited to, the inspection, monitoring and reporting requirements listed below. Please read and follow the permit carefully to ensure that you remain in compliance with all permit conditions.

3. Compliance with Clearing, Grading and Excavation Requirements: All clearing, grading and excavation activities being conducted as part of the exploration and development phase of the mining operation are covered under this authorization as long as they meet the terms and conditions and applicable technical standards of the Construction General Permit 3-9020.

4. Inspection Requirement: The permittee shall conduct monthly facility inspections and an annual comprehensive site inspection in accordance with Part 4 of the General Permit. The permittee shall also conduct quarterly visual assessments of stormwater discharges from the facility.

5. Monitoring Requirement:

The permittee must conduct quarterly benchmark monitoring at stormwater outfalls for the following parameters, in accordance with Part 6 of the General Permit. Monitoring data must be submitted to the Secretary on a Discharge Monitoring Report (DMR) form no later than 30 days after receipt of laboratory results.

Subsector	SIC Code	Parameter	Monitoring Concentration
Sector J	1429	TSS	100 mg/l

The stormwater discharges from this facility are subject to the following annual effluent limitations when this activity is occurring at the facility. The permittee must monitor annually at stormwater outfalls in accordance with Part 6 of the General Permit. Monitoring data must be submitted to the Secretary on a Discharge Monitoring Report (DMR) form no later than 30 days after receipt of laboratory results.

Industrial Activity	Parameter	Effluent Limit
Mine dewatering discharges at crushed stone mining	pH	6.0-9.0

6. Annual Reporting: The permittee must prepare an annual report that includes the findings from the annual comprehensive site inspection and any corrective action documentation. The report must be submitted to the Secretary within 45 days of conducting the annual compliance inspection. In no case shall the report be submitted later than October 15 every year.

7. Operating Fees: This discharge is subject to operating fees under 3 V.S.A. §2822. The permittee shall submit payment of annual operating fees to the Department. The first year's statement is enclosed and a billing statement for such fees will be sent to the permittee each year. Any permit non-compliance, including a failure to pay the annual operating fee, constitutes a violation of 10 V.S.A. Chapter 47 and may be grounds for an enforcement action or revocation of this authorization to discharge.

8. Rights 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).

9. Dated this 2nd day of June, 2016.

Alyssa Schuren, Commissioner
Department of Environmental Conservation

By Padraic Monks
Padraic Monks, Program Manager
Stormwater Management Program