



WOODARD & CURRAN
Engineering • Science • Operations

35 New England Business Center • Andover, MA 01810
(978) 557-8150 • 1-866-702-6371
Fax: (978) 557-7948

CORPORATE OFFICES: Maine, Massachusetts,
New Hampshire, Connecticut, and Florida
Operational offices throughout the U.S.

TRANSMITTAL

Project #: 203713

TO: Massachusetts Department of Environmental Protection
Division of Watershed Management
627 Main Street
Worcester, Massachusetts 01608

DATE: July 29, 2003

RE: NPDES Stormwater General Permit
NOI for Discharges from Small MS4s – Town of Rockport, MA

WE ARE SENDING:

QUANTITY

DESCRIPTION

<u>1</u>	<u>MA DEP Transmittal Form for Permit Application and Payment</u>
<u>1</u>	<u>BRP WM 08A – NPDES Stormwater General Permit NOI for Discharges from Small MS4s</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

For Your:

 USE
X APPROVAL
 REVIEW/COMMENTS
 INFORMATION
 OTHER

Sent By:

 REGULAR MAIL
X FEDERAL EXPRESS
 UPS
 COURIER
 OTHER

COMMENTS: Attached please find the NPDES Stormwater General Permit Notice of Intent (NOI) for the Town of Rockport, Massachusetts with an original signature.

CC: U.S. Environmental Protection Agency – Boston, MA
John Tomasz, PE, DPW Director – Acton, MA
Ronald St. Michel, PE

BY: Emily Ferrazza

JUL 31 2003
MUNICIPAL ASSISTANCE UNIT

MAR 4 12 17

AH



Hand-enter Your Transmittal Number

W 036169

Transmittal Number

Your unique Transmittal Number can be accessed online: <http://www.state.ma.us/scripts/dep/trasmfrm.stm> or call DEP's InfoLine at 617-338-2255 or 800-462-0444 (from 508, 781, and 978 area codes).

Massachusetts Department of Environmental Protection

Transmittal Form for Permit Application and Payment

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Make your check payable to the Commonwealth of Massachusetts and mail it with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three copies of this form will be needed.

Copy 1 - the original must accompany your permit application.
Copy 2 must accompany your fee payment.
Copy 3 should be retained for your records

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to DEP, P.O. Box 4062, Boston, MA 02211

For DEP Use Only
Permit No. _____
Rec'd Date _____
Reviewer _____

A. Permit Information

BRP WM 08A

Permit Code: 7 or 8 character code from permit instructions

NOI for Discharges from Small MS4s

Type of Project or Activity

NPDES Stormwater General Permit

Name of Permit Category

B. Applicant Information - Firm or Individual

NA

Name of Firm - Or, if party needing this approval is an individual enter name below:

Last Name of Individual

First Name of Individual

MI

Street Address

City/Town

State

Zip Code

Telephone # and extension

Contact Person

e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

Town of Rockport

Name of Facility, Site or Individual

34 Broadway

Street Address

Rockport

City/Town

046-001-282

Federal I.D. Number (if Known)

DEP Facility Number (if Known)

jtomasz@townofrockport.com

e-mail address (optional)

MA

01966

978.546.3525

State

Zip Code

Telephone # and extension

D. Application Prepared by (if different from Section B)

Woodard & Curran, Inc.

Name of Firm Or Individual

35 New England Business Center, Suite 180

Address

Andover

City/Town

Ronald St. Michel

Contact Person

MA

01810

978.557.8150

State

Zip Code

Telephone # and extension

LSP Number (21E only)

E. Permit - Project Coordination

Is this project subject to MEPA review? ☐ yes ☒ no If yes, enter the project's EOE file

number - assigned when an Environmental Notification Form is submitted to the MEPA unit: EOE file number NA

Is an Environmental Impact Report Required? ☐ yes ☒ no

Is this application part of a larger project for which two or more DEP permits are being or will be sought? ☐ yes ☒ no

List any other DEP permits that apply to this project:

Permit Category

Date of Submission (tentative or actual)

Transmittal # if application already submitted

F. Amount Due

Special Provisions:

☒ Fee Exempt* (city, town or municipal housing authority) (state agency if fee is \$100 or less)

☐ Hardship Request - payment extensions according to 310 CMR 4.04(3)(c)

☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10)

*There are no fee exemptions for 21E, regardless of applicant status

NA

EXEMPT

Check Number

Dollar Amount

Date

Please make check payable to the Commonwealth of Massachusetts and mail check and one copy of this form to:

DEP, P.O. Box 4062, Boston, MA 02211



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

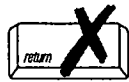
BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

Facility ID (if known)

A. Instructions

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Submission of this Notice of Intent constitutes notice that the entity named at item B1. of this form intends to be authorized by the DEP General Permit issued jointly with EPA for stormwater discharges from the small municipal separate storm sewer system (MS4), in the location identified at item B2. of this form. Submission of the Notice of Intent also constitutes notice that the party identified at item B1. has read, understands and meets the eligibility conditions of Part I.B. of the NPDES Small MS4 General Permit, agrees to comply with all applicable terms and conditions of the NPDES Small MS4 General Permit, and understands that continued authorization to discharge is contingent on maintaining eligibility for coverage. **In order to be granted coverage, all information required on BRP WM 08A, including the Stormwater Management Program Summary and Time Frames form, must be completed. Please read the permit and make sure you comply with all requirements, including the requirement to develop and implement a stormwater management program.**

B. Applicant Information

1. Small MS4 Operator/Owner Information:

John Tomasz, P.E., DPW Director

Name

Town Office Building, 34 Broadway

Mailing Address

Rockport

City/Town

978.546.3525

Telephone Number

Massachusetts

State

jtomasz@townofrockport.com

Email (if available)

2. Municipality Name

Town of Rockport, Massachusetts

City/Town

3. Legal Status:

☐ Federal

☒ City/Town

☐ State

☐ Tribal

☐ Private

☐ Other public entity:

Specify Public Entity

4. Other regulated MS4(s) within municipal boundaries:

MA Highways (Routes 127 and 127A)

Massachusetts Bay Transportation Authority (MBTA) Commuter Rail (Rockport Line)

5. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for "listed species" and critical habitat been met?

☒ yes ☐ pending ☐ no

6. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for protection of historic properties been met?

☒ yes ☐ pending ☐ no

JUL 31 2003

MUNICIPAL ASSISTANCE UNIT



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit
Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)

Facility ID (if known)

Note:
Section C may
be duplicated to
accommodate a
larger list of
receiving waters

C. Names of (Presently Known) Receiving Waters

Receiving Water:	No. of Outfalls	Listed as Impaired?	Impairment
Old Garden Beach, Atlantic Ocean (AO) Name	1 Number	☐ Yes ☒ No	Specify
Rockport Harbor, AO Name	5 Number	☒ Yes ☐ No	Pathogens Specify
Pleasant Street Brook Name	1 Number	☐ Yes ☒ No	Specify
Old Harbor, AO Name	1 Number	☐ Yes ☒ No	Specify
Front Beach, AO Name	1 Number	☐ Yes ☒ No	Specify
Back Beach, AO Name	3 Number	☐ Yes ☒ No	Specify
Granite Pier, AO Name	2 Number	☐ Yes ☒ No	Specify
Pigeon Cove Harbor, AO Name	1 Number	☐ Yes ☒ No	Specify
Andrews Point, AO Name	1 Number	☐ Yes ☒ No	Specify
Pebble Beach, AO Name	1 Number	☐ Yes ☒ No	Specify
Whale Cove, AO Name	1 Number	☐ Yes ☒ No	Specify
Gap Cove, AO Name	1 Number	☐ Yes ☒ No	Specify



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

W036169

Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary

1. Public Education:

PE-1

BMP ID #

Storm water brochure

Specify Best Management Practice

Department of Public Works
(DPW)

Responsible Dept./Person Name

Y1-Y5: Develop and mail one
(1) brochure per year to
residents and industries in
Rockport

Specify Measurable Goal

PE-2

BMP ID #

Provide storm water
information at Town buildings

Specify Best Management Practice

DPW and Chamber of
Commerce

Responsible Dept./Person Name

Y1-Y5: Brochures will be
available in the Chamber of
Commerce and Town Hall

Specify Measurable Goal

PE-3

BMP ID #

Storm water editorial

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: Print one (1) editorial
in the Gloucester Daily Times
each year

Specify Measurable Goal

PE-4

BMP ID #

Pet waste

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: Post signs at public
park lands and supply bags for
pet owners to properly dispose
of waste. Enforce leash law
and exclusion of pets from
resource areas during the
summer.

Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

2. Public Participation:

PP-1

BMP ID #

Involve public schools
Specify Best Management Practice

High School Science Dept. /
Allyson Bachta and Eric Sabo
Responsible Dept./Person Name

Y2: Storm water presentation to high school science class *and* environmental sampling field trip to local water body. Conduct necessary planning for biology and environmental science projects incorporating storm water issues
Y3-Y5: Implement storm water projects in biology and environmental science classes
Specify Measurable Goal

PP-2

BMP ID #

Incorporate SW into public meetings
Specify Best Management Practice

DPW
Responsible Dept./Person Name

Y1: Discuss final Storm water Management Plan (SWMP) at Spring Town meeting.
Y2-Y5: Present updates to the SWMP. Continue to invite storm water discussion at one (1) meeting per year.
Specify Measurable Goal

PP-3

BMP ID #

Stencil storm drains
Specify Best Management Practice

DPW
Responsible Dept./Person Name

Y2: Identify potential labor sources (scouts, etc). DPW will facilitate storm drain stenciling effort in the downtown area. (50% complete)
Y4: Continue effort in downtown area. (100% complete)
Specify Measurable Goal

PP-4

BMP ID #

Involve Watershed Protection Committee
Specify Best Management Practice

John Tomasz, Chairman
(Members from several Town departments)
Responsible Dept./Person Name

Y1-Y5: Discuss storm water issues at quarterly meetings.
Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

PP-5

BMP ID #

Poster contest

Specify Best Management Practice

High School Science Dept. /

Allyson Bachta and Eric Sabo

Responsible Dept./Person Name

Y1: Develop concept and
approach educators

Y2: Pilot poster contest as
part of science class

Y3-Y5: Modify and continue
poster contest

Specify Measurable Goal

3. Illicit Discharge Detection and Elimination:

ID-1

BMP ID #

Drainage mapping

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Develop mapping strategy
and inventory existing plans.

Create digital map of the
Town, including receiving
waters, known outfalls, and
known drainage structures.

Y2: Update map with outfall
locations in priority areas, as
defined in the General Permit
Part 1.B. and currently
impaired waters (State 303(d)
list).

Y3: Complete drainage map.

Y4-Y5: Update map with any
additions and/or modifications
to the storm sewer system.

Specify Measurable Goal

ID-2

BMP ID #

Eliminate illicit discharges

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Develop Illicit Discharge
Detection and Elimination Plan
as described in General Permit
Part II.B.3.

Y2-Y5: Implement plan

Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

ID-3

BMP ID #

Develop and implement illicit
discharge by-law

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Develop draft by-law prohibiting non-storm water discharges into the storm sewer and providing for appropriate enforcement procedures

Y2: Present by-law at Town meeting and finalize

Y3-Y5: Implement and enforce by-law

Specify Measurable Goal

ID-4

BMP ID #

Educate citizens

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y2: Notify public of Illicit Discharge Detection and Elimination Plan

Y3: Notify public of upcoming Illicit Discharge By-law

Y4: Notify public of new by-law in place

Specify Measurable Goal

4..Construction Site Runoff Control:

CS-1

BMP ID #

Develop and Implement
Construction Site Runoff
Control Program

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Develop Construction Site Runoff Control Program as described in General Permit Part II.B.4.

Y2-Y5: Implement plan

Specify Measurable Goal

CS-2

BMP ID #

Develop and Implement
Erosion and Sediment Control
By-law

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Research by-law requirements (General Permit Part II.B.4 and MADEP Stormwater Management Standard 8) and compare to existing town regulations

Y2: Modify existing regulations and/or develop by-law

Y3: Present by-law at Town meeting and finalize

Y4-5: Implement by-law

Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

PC-1

BMP ID #

Develop, Implement, and
Enforce Post-Construction
Runoff Control Program

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Develop Post-
Construction Site Runoff
Control Program as described
in General Permit Part II.B.5
and MADEP Stormwater
Management Standards 2, 3,
4, and 7.

Y2-Y5: Implement plan

Specify Measurable Goal

PC-2

BMP ID #

Develop and Implement Post-
Construction Runoff By-law

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Research Post-
Construction Runoff by-law
requirements (General Permit
Part II.B.5 and MADEP
Stormwater Management
Standards 2, 3, 4, and 7) as
part of the Post-Construction
Runoff Control Program.

Y2: Modify existing
regulations and/or develop by-
law

Y3: Present by-law at Town
meeting and finalize

Y4: Implement by-law

Y5: Review effectiveness of
by-law and enhance if
necessary

Specify Measurable Goal

6. Municipal Good Housekeeping:

GH-1

BMP ID #

Employee training program

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: Hold one good
housekeeping workshop per
year at DPW

Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

Facility ID (if known)

D. Stormwater Management Program Summary (cont.)

GH-2

BMP ID #

Storm Drain Stenciling

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: DWP will stencil storm drains in Town (excluding downtown area – see **BMP PP-3**) while cleaning catch basins

Y3: Re-stencil drains

Y5: Re-stencil drains

Specify Measurable Goal

GH-3

BMP ID #

Beach Clean-up

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: DPW will clean seaweed and trash from beaches weekly in the summer

Specify Measurable Goal

GH-4

BMP ID #

Catch basin cleaning

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: DPW will clean each catch basin in Town once per year

Specify Measurable Goal

GH-5

BMP ID #

Street Sweeping

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: DPW will sweep every street in Town once per year. The downtown area will be swept daily in the summer.

Specify Measurable Goal

GH-6

BMP ID #

Recycling Program

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1-Y5: Continue the Town's recycling and household hazardous waste collection programs.

Specify Measurable Goal

GH-7

BMP ID #

Operation and Maintenance

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Inventory maintenance activities, identify potential pollutant runoff

Y3: Identify means of reducing potential pollutant runoff, implement reductions as budget allows.

Y5: Reduce pollutant runoff potential

Specify Measurable Goal



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

W036169
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit
Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)

Facility ID (if known)

GH-8

BMP ID #

Reporting

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: Create a method to record storm water management activities (e.g. catch basins cleaned, streets swept, yearly training workshops held, by-laws implemented, etc.)

Y1-Y5: Begin recording all storm water management activities. Provide MADEP and EPA with yearly report as describes in the General Permit, Part II.E&F.

Specify Measurable Goal

7. BMPs for Meeting TMDL:

TMDL-1

BMP ID #

Check Current Impairment
Lists

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Y1: There are no completed TMDL studies for receiving waters in Rockport.

Y2-Y5: Reference Part II of the current *Massachusetts Integrated List of Waters* for newly listed water bodies with completed TMDL studies in which Rockport SW outfalls directly or indirectly discharge

Specify Measurable Goal

E. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

John Tomasz

Printed Name

Signature

7/29/03
Date



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit Notice of Intent

for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

F. Rockport Storm Water Management Program TIME FRAMES

BMP ID #	PERMIT YEAR ONE			PERMIT YEAR TWO			PERMIT YEAR THREE			PERMIT YEAR FOUR			PERMIT YEAR FIVE							
	Spring 03	Summer 03	Fall 03	Winter 03-04	Spring 04	Summer 04	Fall 04	Winter 04-05	Spring 05	Summer 05	Fall 05	Winter 05-06	Spring 06	Summer 06	Fall 06	Winter 06-07	Spring 07	Summer 07	Fall 07	Winter 07-08
PE-1			X				X				X				X				X	
PE-2																				
PE-3		X				X				X				X						
PE-4																				
PP-1																				
PP-2	X		X		X		X		X		X		X		X		X			
PP-3																				
PP-4																				
PP-5					X				X				X				X			
ID-1																				
ID-2																				
ID-3																				
ID-4						X				X						X				
CS-1																				
CS-2																				
PC-1																				
PC-2																				
GH-1	X				X				X				X				X			
GH-2																				
GH-3																				
GH-4																				
GH-5																				
GH-6																				
GH-7																				
GH-8																				
TMDL-1				X				X				X				X				X