



**DEPARTMENT OF THE AIR FORCE  
102D FIGHTER WING (ACC)  
MASSACHUSETTS AIR NATIONAL GUARD  
OTIS AIR NATIONAL GUARD BASE MASSACHUSETTS**

MAR 04 2003

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19 June 2003

102FW/EMO  
197 Granville Avenue; Box 46  
Otis ANG Base, MA 02542-1330

Liz MASCIA  
508/968-4327  
508-968-4844

JUN 23 2003

US Environmental Protection Agency  
Region 1  
Municipal Assistance Unit (CMU)  
One Congress Street – Suite 1100  
Boston, MA 02114-2023

MA Department of Environmental Protection  
Division of Watershed Management  
627 Main Street  
Worcester, MA 01608

SUBJECT: Notice of Intent Phase II NPDES Program

In accordance with the requirements of the Phase II portion of the National Pollutant Discharge Elimination System program, this letter serves as a Notice of Intent for the 102<sup>nd</sup> Fighter Wing (102FW) of the Massachusetts Air National Guard seeking coverage under the aforementioned program. The pertinent information is presented as follows:

Person Responsible for Program Coordination

LtCol Christopher Faux  
ANG/102FW  
Environmental Management Office  
197 Granville Ave, Box 46  
Otis ANG Base, MA 02542-1330

The legal status of the MS4 operator is a federal facility. There are three outfalls emanating from the facility operated by the 102FW. There are two receiving waterbodies, Ashumet Pond and John's Pond. Based upon storm water control devices already in place, it is expected that only two of the three outfalls would actually discharge from the facility and reach John's Pond. There are no expected discharges to Ashumet Pond.

In accordance with Addendums A and B of the general permit, the following is a certification of the eligibility criteria for listed species and critical habitat and protection of historic properties. The facility operated by the 102FW meets Criterion A under the Endangered Species Act, there are no endangered or threatened species or critical habitat in proximity to the MS4 or the points where authorized discharges reach the receiving waters. The facility operated by the 102FW does not have the potential to affect a property that is either listed or eligible for listing on the National Register of Historic Places.

Attached to this Notice of Intent are the Best Management Practices (BMPs) outlined for each of the six minimum control measures. The attached documents outline the BMPs for each measure and also identify the measureable goals and implementation timeframe for each BMP.

Per the requirements of the MADEP, the application fee of \$80.00 is being submitted concurrently. For any questions or further clarification please contact the undersigned at 508/313-0577.

*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.*



CHRISTOPHER M. FAUX, LtCol, MA ANG  
Environmental Manager

Attachments

cc:  
102FW/CC  
102FW-SPTG/CC  
102FW-CES/CC  
102FW/PA  
102FW/EMO  
HQMAANG/JA (Mullen)



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

W039880  
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:

Air National Guard, 102<sup>nd</sup> Fighter Wing

Name

197 Granville Ave, Box 46

Mailing Address

Otis ANG Base

City/Town

508/313-0577

Telephone Number

MA

02542-1330

State

christopher.faux@maotis.ang.af.mil

Email (if available)

2. Municipality Name

Otis ANG Base

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:

none

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





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Facility ID (if known)

**D. Stormwater Management Program Summary**

1. Public Education:

<u>1A</u> BMP ID #		
<u>Trash Management</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of areas inspected/cleaned</u> Specify Measurable Goal
<u>1B</u> BMP ID #		
<u>Stormwater Education</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of documents distributed</u> Specify Measurable Goal
<u>1C</u> BMP ID #		
<u>Pollution Prevention</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of documents distributed</u> Specify Measurable Goal
<u>1D</u> BMP ID #		
<u>Education/Outreach</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of documents distributed</u> Specify Measurable Goal
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>

2. Public Participation:

<u>2A</u> BMP ID #		
<u>Attitude Surveys</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>analysis of results</u> Specify Measurable Goal
<u>2B</u> BMP ID #		
<u>Storm Drain Stenciling</u> Specify Best Management Practice	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list drains stenciled</u> Specify Measurable Goal
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>



**BRP WM 08A NPDES Stormwater General Permit**  
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**D. Stormwater Management Program Summary (Cont.)**

3. Illicit Discharge Detection and Elimination:

<u>3A</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of areas inspected</u> Specify Measurable Goal
<u>ID/Elimination</u> Specify Best Management Practice		
<u>3B</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of inspections/repair</u> Specify Measurable Goal
<u>Sanitary Sewer Overflows</u> Specify Best Management Practice		
<u>3C</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>distribute ordinance</u> Specify Measurable Goal
<u>ID Illicit Connections</u> Specify Best Management Practice		
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>

4. Construction Site Runoff Control:

<u>4A</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>document trained personnel</u> Specify Measurable Goal
<u>Good Housekeeping</u> Specify Best Management Practice		
<u>4B</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list inspections/maintenance</u> Specify Measurable Goal
<u>Runoff Control</u> Specify Best Management Practice		
<u>4C</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list inspections/maintenance</u> Specify Measurable Goal
<u>Erosion Control</u> Specify Best Management Practice		
<u>4D</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list inspections/maintenance</u> Specify Measurable Goal
<u>Sediment Control</u> Specify Best Management Practice		
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>



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**D. Stormwater Management Program Summary (Cont.)**

5. Post Construction Runoff Control:

<u>5A</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>track reduction of cover</u> Specify Measurable Goal
<u>Ordinance for Control</u> Specify Best Management Practice		
<u>5B</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>analyze BMP effectiveness</u> Specify Measurable Goal
<u>BMP Inspection</u> Specify Best Management Practice		
<u>5C</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of evaluation/upgrade</u> Specify Measurable Goal
<u>Catch Basin</u> Specify Best Management Practice		
<u>BMP ID #</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>Specify Best Management Practice</u>		
<u>BMP ID #</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>Specify Best Management Practice</u>		

6. Municipal Good Housekeeping:

<u>6A</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list articles created/distributed</u> Specify Measurable Goal
<u>Illegal Dumping Control</u> Specify Best Management Practice		
<u>6B</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>list of employees trained in P2</u> Specify Measurable Goal
<u>Roadway Maintenance</u> Specify Best Management Practice		
<u>6C</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>document spills and training</u> Specify Measurable Goal
<u>Good Housekeeping</u> Specify Best Management Practice		
<u>6D</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>instruction manual/schedule</u> Specify Measurable Goal
<u>Parking Lot/Street Cleaning</u> Specify Best Management Practice		
<u>6E</u> BMP ID #	<u>Environmental Mgmt Office</u> Responsible Dept./Person Name	<u>educational statement</u> Specify Measurable Goal
<u>Auto Maintenance</u> Specify Best Management Practice		



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**D. Stormwater Management Program Summary (cont.)**

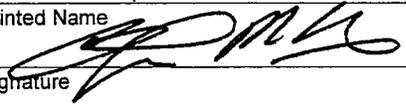
7. BMPs for Meeting TMDL:

<u>7A</u>		
<u>BMP ID #</u>		
<u>Laboratory Analysis</u>	<u>Environmental Mgmt Office</u>	<u>list results/data analysis</u>
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>7B</u>		
<u>BMP ID #</u>		
<u>Dry Weather Monitoring</u>	<u>Environmental Mgmt Office</u>	<u>list of results</u>
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
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<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>BMP ID #</u>		
<u>Specify Best Management Practice</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>

**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.

LtCol Christopher M. Faux  
 Printed Name

  
 Signature

19 June 2003  
 Date



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

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

**F. Storm Water Management Program TIME FRAMES**

BMP ID #	PERMIT YEAR ONE		PERMIT YEAR TWO		PERMIT YEAR THREE		PERMIT YEAR FOUR		PERMIT YEAR FIVE		Next Permit												
	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		
1A																							
1B																							
1C																							
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