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)

A. Instructions

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:

   Tewksbury Hospital, Raymond Sanzone CEO
   Name

   365 East St.
   Mailing Address
   Tewksbury
   City/Town
   (978) 851-7321
   Telephone Number
   MA
   State
   Raymond.sanzone@state.ma.us
   Email (if available)

2. Municipality Name

   Tewksbury
   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:

   (Tewksbury Hospital is wholly contained within the MS4 of Tewksbury, MA)

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
B. Applicant Information (cont.)

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

C. Names of (Presently Known) Receiving Waters

<table>
<thead>
<tr>
<th>Receiving Water:</th>
<th>No. of Outfalls</th>
<th>Listed as Impaired?</th>
<th>Impairment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strong Water Brook, and unnamed tributaries</td>
<td>Exact number TBD, at least 3</td>
<td>Yes ☒ No ☐</td>
<td>pathogens Specify</td>
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</table>
D. Stormwater Management Program Summary

1. Public Education:

B1-1
BMP ID #
brochure development and distribution
Specify Best Management Practice
Facilities Management and Human Resources
Responsible Dept./Person Name
Design educational brochure and distribute to all staff, visiting groups
Specify Measurable Goal

B1-2
BMP ID #
Identify all groups using facility for targeting information, notices.
Specify Best Management Practice
Facilities Management and Human Resources
Responsible Dept./Person Name
List of groups with contact names and contact information (to be updated yearly)
Specify Measurable Goal

B1-3
BMP ID #
Integrate education and good housekeeping into orientation and yearly training materials
Specify Best Management Practice
Facilities Management and Human Resources
Responsible Dept./Person Name
All new staff get training materials on hazardous materials, stormwater, as part of orientation. Records kept with personnel files.
Specify Measurable Goal

B1-4
BMP ID #
Article in Campus Newsletter
Specify Best Management Practice
Facilities Management and Human Resources
Responsible Dept./Person Name
One article in the campus bi-monthly newsletter introducing the program. To be repeated with updates each year.
Specify Measurable Goal

B1-5
BMP ID #
Guest speaker on stormwater and other environmental issues
Specify Best Management Practice
Facilities Management and Compliance Officer
Responsible Dept./Person Name
One presentation with handouts and/or posters. May be done in coordination with other DPH facilities
Specify Measurable Goal

2. Public Participation:
(There is overlap between items under 1 and 2)

B2-1
BMP ID #
Compile list of existing related activities (several occur on campus regularly each year)
Specify Best Management Practice
Facilities Management and Human Resources
Responsible Dept./Person Name
List of activities, with organization and contacts
Specify Measurable Goal

B2-2
BMP ID #
Publicize existing environmental/watershed groups
Specify Best Management Practice
Facilities Department and Compliance Officer
Responsible Dept./Person Name
Brochures available in existing locations
Specify Measurable Goal
D. Stormwater Management Program Summary (Cont.)

B2-3
BMP ID #
Catch basin Map publication Specify Best Management Practice Facilities Department and Human Resources Responsible Dept./Person Name Distribute map showing location and drainage of catch basins Specify Measurable Goal

B2-4
BMP ID #
Coordinate with town of Tewksbury Specify Best Management Practice Facilities Management and Compliance Officer Responsible Dept./Person Name At least one face-to-face meeting with relevant municipal staff on stormwater issues Specify Measurable Goal

3. Illicit Discharge Detection and Elimination:

B3-1
BMP ID #
Compile maps and other info of existing stormwater systems Specify Best Management Practice Facilities Management Responsible Dept./Person Name Maps in both large format and standard handout size, showing storm drains, outfalls with outfalls numbered Specify Measurable Goal

B3-2
BMP ID #
Develop written SOP defining and forbidding illicit connections Specify Best Management Practice Facilities Management and Human Resources Responsible Dept./Person Name One or more written SOPs in standard facility format Specify Measurable Goal

B3-3
BMP ID #
Survey of campus buildings for illegal connections Specify Best Management Practice Facilities Management Responsible Dept./Person Name All buildings checked Specify Measurable Goal

B3-4
BMP ID #
Repair of any illicit connections discovered (if any are found) Specify Best Management Practice Facilities Management Responsible Dept./Person Name Full sanitary/storm sewer separation Specify Measurable Goal

B3-5
BMP ID #
Survey of non-building areas for illicit connections and control of illegal dumping Specify Best Management Practice Facilities Management Responsible Dept./Person Name Full sanitary/storm sewer separation Specify Measurable Goal

4. Construction Site Runoff Control:

B4-1
BMP ID #
Work with DCAM to develop contract language for new construction Specify Best Management Practice Compliance Officer Responsible Dept./Person Name Achieve workable contract language to effect stormwater construction control Specify Measurable Goal
D. Stormwater Management Program Summary (Cont.)

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Activity Description</th>
<th>Human Resources and Facilities Management</th>
<th>Responsible Dept./Person Name</th>
<th>Portion of training program discusses objectives for all relevant staff (See also B1-3) Specify Measurable Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>B4-2</td>
<td>Develop/implement training for employees who oversee construction activities</td>
<td>Compliance Officer and Facilities Management</td>
<td>Responsible Dept./Person Name</td>
<td>Memorandum with response to DCAM Specify Measurable Goal</td>
</tr>
</tbody>
</table>

5. Post Construction Runoff Control: (See also B2-4, B4-1 and B4-3 above and B6-1 and B6-2 below)

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Activity Description</th>
<th>Compliance Officer and Facilities Management</th>
<th>Responsible Dept./Person Name</th>
<th>Written SOPs for procedures and frequency. May also involve use of state CAMIS computerized maintenance management system Specify Measurable Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>B5-1</td>
<td>Codify maintenance of storm drains and other control measures</td>
<td>Compliance Officer and Facilities Management</td>
<td>Responsible Dept./Person Name</td>
<td>Written SOPs for procedures and frequency. May also involve use of state CAMIS computerized maintenance management system Specify Measurable Goal</td>
</tr>
</tbody>
</table>

6. Municipal Good Housekeeping:

<table>
<thead>
<tr>
<th>BMP ID #</th>
<th>Activity Description</th>
<th>Facilities Management</th>
<th>Responsible Dept./Person Name</th>
<th>All work procedures with relevance to stormwater will be reviewed with changes made as applicable Specify Measurable Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>B6-1</td>
<td>Review relevant SOPs and work practices for stormwater management</td>
<td>Facility Management, Contracting Department and Compliance Officer</td>
<td>Responsible Dept./Person Name</td>
<td>All contracts with potential relevance to stormwater will be reviewed, and changes made as applicable Specify Measurable Goal</td>
</tr>
<tr>
<td>B6-2</td>
<td>Review all relevant statewide and facility contracts for appropriate language conforming to facility good housekeeping practice (includes waste disposal, vehicle and landscaping contracts)</td>
<td>Compliance Officer</td>
<td>Responsible Dept./Person Name</td>
<td>Meetings and review of documents, potential MOU or similar agreement Specify Measurable Goal</td>
</tr>
<tr>
<td>B6-3</td>
<td>Discussion with town of Tewksbury with potential to adopt some town BMPs</td>
<td>Compliance Officer</td>
<td>Responsible Dept./Person Name</td>
<td>Meetings and review of documents, potential MOU or similar agreement Specify Measurable Goal</td>
</tr>
</tbody>
</table>
D. Stormwater Management Program Summary (cont.)

B6-4
BMP ID #
Refine procedures to target disposal of horse and other animal waste from site uses
Specify Best Management Practice

Facility Management
Responsible Dept./Person Name
New work procedures and facilities to target these activities and materials
Specify Measurable Goal

B6-5
BMP ID #
Work with on-site farmers on good practices related to agricultural disturbances
Specify Best Management Practice

Facility Management
Responsible Dept./Person Name
New work procedures and facilities to target these activities and materials
Specify Measurable Goal

7. BMPs for Meeting TMDL:

BMPs above, particularly B1-1, B1-2, B1-5, B2-4, all items under Illicit Discharge detection and elimination, and B6-4 and B6-5 will include focus on the elimination of discharges of pathogens to the Shawsheen Watershed.

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.

Raymond P. Sanzone
Printed Name
Signature

Date 7/18/12