

S-1500-4-34  
April 27, 2006

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U.S. Environmental Protection Agency  
Water Technical Unit  
P.O. Box 8127  
Boston, MA 02114

Re: Annual Report – Year 3  
NPDES General Permit MS4  
EPA MAR041021/DEP W-035569  
Town of Southamton, Massachusetts

\*\*\* Sent Certified Mail \*\*\*

To Whom It May Concern:

On behalf of the Town of Southamton, please find enclosed the NPDES Phase II Small MS4 General Permit Annual Report – Year 3 for the Town of Southamton, Massachusetts. This information is submitted to the EPA in accordance with EPA's Annual Reporting requirement.

If you have any questions regarding this information, please contact me at (413) 572-3256. Thank you for your attention in this matter.

Very truly yours,

TIGHE & BOND, INC.



Tracy J. Adamski, AICP  
Senior Environmental Scientist

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Enclosure

Copy: Linda Domizio, MA DEP Division of Watershed Management  
Ed Cauley, Town of Southamton

S-1500-4-34  
April 27, 2006

DEP, Division of Watershed Management  
627 Main Street  
Worcester, MA 01608  
Attn: Ms. Linda Domizio

Re: Annual Report – Year 3  
NPDES General Permit MS4  
EPA MAR041021/DEP W-035569  
Town of Southamton, Massachusetts

\*\*\* Sent Certified Mail \*\*\*

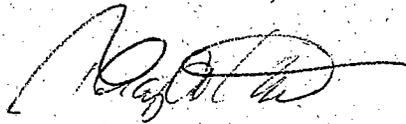
Dear Ms. Domizio:

On behalf of the Town of Southamton, please find enclosed the NPDES Phase II Small MS4 General Permit Annual Report – Year 3 for the Town of Southamton, Massachusetts. An original report is submitted to DEP in accordance with DEP and EPA's Annual Reporting requirement.

If you have any questions regarding this information, please contact me at (413) 572-3256. Thank you for your attention in this matter.

Very truly yours,

TIGHE & BOND, INC.



Tracy J. Adamski, AICP  
Senior Environmental Scientist

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Enclosure

Copy: US EPA, Boston  
Ed Cauley, Town of Southamton

Municipality/Organization: Southampton

EPA NPDES Permit Number: MAR041021

MaDEP Transmittal Number: W-035569

Annual Report Number

& Reporting Period:

No. 3: March 05-March 06

## NPDES PII Small MS4 General Permit Annual Report

### Part I. General Information

Contact Person: Edward Cauley

Title: Highway Superintendent

Telephone #: (413) 527-3666

Email:

### 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, 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.

Signature:



Printed Name: David McDougall

Title: Selectboard Chair

Date:

4/24/06

**Part III. Summary of Minimum Control Measures**

**1. Public Education and Outreach**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
1A Revised	Classroom Education	HD/ WD/ School	Presentation on water cycle	Not planned for Year 3.	Present DEP Water Cycle Skit to 5 <sup>th</sup> and 6 <sup>th</sup> graders in Spring 2006.
1B Revised	Educational Displays	HD	Post educational display	Displayed EPA's <i>Stormwater and the Construction Industry</i> poster in the School, Planning Board and ConCom meeting rooms and in Town Hall.	Post educational display
1C Revised	Newspaper Press Release	HD	Publish 2x per year in local newspaper	The HD issued press releases publicizing Household Hazardous Waste Day, encouraging residents to properly dispose of hazardous wastes. Posted flyers for Household Hazardous Waste Day in Southampton and Northampton.	Publish stormwater/ water quality info twice in the year.
1D Revised	Local Cable Access	HD	Post bulletins 2x per year on local cable	The HD ran advertisements encouraging residents to properly dispose of hazardous wastes by publicizing Household Hazardous Waste Days. Also advertised were drop off service for oil-based paints/stains at landfill and pick-up service for elderly.	Post bulletins on stormwater/ water quality info twice in the year.
1E Revised	Informational pamphlets/ notices	HD	Mail with drinking water quality report	Water conservation and recycling tips distributed with Drinking Water Quality Report.	Mail stormwater/ water quality info with Drinking Water Quality Report.
1F Revised	Informational Gadgets	HD	Distribute magnets  Distribute Water Quality Flyers on recycling and the water cycle	HD distributed magnets with recycling information at town transfer station. Also distributed recycling bins and compost bins. Printed HD contact information on Town trash bags.	Continue to distribute magnets with recycling information at town transfer station.

## 2a. Additions

2E	Community Service	HD/ School	Support community service requirements by offering volunteer opportunities.	The HD supported students for Hampshire Regional High School community service requirements by offering volunteer opportunities at the landfill, at Household Hazardous Waste Collection Day, and to cleanup Town properties.	Continue to offer volunteer opportunities to High School students.
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## 3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
3A Revised	Mapping Stormwater Outfalls	HD	Field inspect 25% of outfalls.	The HD identified approximate locations of storm drain outfalls to wetlands, waterways and waterbodies within the urbanized areas of the Town. Field inspected each outfall.	Field inspect 100% of outfalls in urbanized areas.
3B Revised	Develop Illicit Discharge Program	HD	Evaluate existing procedures	Inspections performed during catch basin cleaning; evidence of illicit discharge reported to BI, BOH. One illicit connection was identified and disconnected.	Prepare new procedures/ plan as necessary.
3C Revised	Non-Stormwater By-Law	HD	Proposed for adoption – Year 3 Propose for adoption – Year 4	Town with the assistance of PVPC has prepared a draft by-law. By-law was on June 4, 2005 Town Meeting Warrant but was tabled.	Propose to Town Meeting for adoption. By-law is expected to be voted on at June 3, 2006 Town Meeting.
3D Revised	Illegal Dumping	HD	Maintain signage in sensitive areas. Perform regular patrols/cleanup	The HD continued to maintain signage in water supply areas and pick up illegal dumping throughout the Town. BOH and Police are notified as necessary and prosecute as necessary.	Continue to maintain signage and perform regular patrols/cleanup.
3E Revised	Failing Septic Systems	BOH/HD	Keep records of failing septic systems.	The BOH continued to permit septic system cleaning companies in Southampton and maintain records of septic systems cleaned throughout the year.	Continue to keep records of maintained septic systems (BOH). HD to inform BOH if any identified failing septic systems.

**5. Post-Construction Stormwater Management in New Development and Redevelopment**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
5A Revised	Post Construction Runoff By-law	HD/PB/ ConCom	Proposed for adoption – Year 3 Propose for adoption – Year 4	Town with the assistance of PVPC has prepared a draft by-law. By-law was on June 4, 2005 Town Meeting Warrant but was tabled.	Propose to Town Meeting for adoption. By-law is expected to be voted on at June 3, 2006 Town Meeting.
5B Revised	Construction Site Plan Review	HD/PB/ ConCom/BOH/ BI	Enforcement under by-law	Continued plan review per existing regulations. By-law enforcement proposed Years 4-5.	Continue plan review per existing regulations. By-law enforcement proposed Years 4-5.
5C Revised	Stormwater System Maintenance Plan	HD/PB/ ConCom	Enforcement under by-law	Continued inspection / reporting under existing regulations. By-law enforcement proposed Years 4-5.	Continued inspection / reporting under existing regulations. By-law enforcement proposed Years 4-5.
Revised					
Revised					
Revised					

**5a. Additions**


**6a. Additions**

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**7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA) <<if applicable>>**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
7A	TMDL	Various	Performance of previously identified BMPs.	The BMPs described in the above tasks will also address TMDL issues in Pequot Pond.	The BMPs described in the above tasks will also address TMDL issues in Pequot Pond.
Revised					
Revised					

**7a. Additions**


**7b. WLA Assessment**

To date, TMDLs have not been developed for Pequot Pond. BMPs proposed in previous Minimum Control Measures will address impairment of Pequot Pond.

**Part IV. Summary of Information Collected and Analyzed**

Communication among various Town departments and boards has been strengthened in order to meet the various BMP requirements. One illicit discharge was identified and disconnected. Camp John Associates collects *E. coli* samples from a private beach area on Pequot Pond and provides the BOH with the results. In Year 3, weekly sampling was conducted from June through September; the analytical results were significantly lower than the beach closure limit.