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**Municipality/Organization:** Shrewsbury, Massachusetts

**EPA NPDES Permit Number:** MAR041158

**MaDEP Transmittal Number:** W-036325

**Annual Report Number & Reporting Period:** Year 7  
April 2009 – March 2010

## NPDES PII Small MS4 General Permit Annual Report

**Part I. General Information**

**Contact Person:** Jack Perreault **Title:** Town Engineer


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**Telephone #:** (508) 841-8502 **Email:** jperreau@th.ci.shrewsbury.ma.us

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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:** Michael Hale

**Title:** Assistant Town Manager

**Date:** April 26, 2010

**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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

**1a. Additions**

	Pamphlet Mailings	Water & Sewer	# Pamphlets Mailed	Four pamphlets mailed to approximately 11,000 subscribers of municipal water/sewer utilities
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## 2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
03 Revised	Water Monitoring & Sampling	Health Dept.	Sample Data	Samples for E Coli and Total Coliform bacteria were taken on a weekly basis during the bathing season in Lake Quinsigamond.	
04 Revised					
Revised					
Revised					
Revised					
Revised					

### 2a. Additions


### 3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
05 Revised	Local Ordinance	Engineering Dept.	Bylaw Adopted	Local Bylaw adopted at Annual Town Meeting in May 2007	
06 Revised	Storm Sewer Map	Engineering Dept.	GIS Map	GIS Map currently under production for entire town. In the meantime, the Town has a map showing drainage catch basins and outfall locations from data obtained by visual observation and as-built plans.	
07 Revised	Public Employee Education	Engineering Dept.	Training implemented prior to Phase II program	Highway Department continued to monitor drainage utilities during annual maintenance.	
Revised					
Revised					
Revised					

### 3a. Additions

13	Grease Trap Inspection Program	Water & Sewer Dept.	# Grease Traps Inspected	Inspection of grease traps began in the fall of 2009	

**4. Construction Site Stormwater Runoff Control**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
05 Revised	Local Ordinance	Engineering Dept.	Bylaw Adopted	Local Bylaw adopted at Annual Town Meeting in May 2007. Continuing to develop regulations to supplement bylaw.	
08 Revised	Mass. Stormwater Policy	Engineering Dept.	# Projects Reviewed	9 Projects submitted to the Conservation Commission and/or Planning Board.	
09 Revised	Site Plan Reviews	Engineering Dept.	Bylaw Adopted	Local Bylaw adopted at Annual Town Meeting in May 2007. Continuing to develop regulations to supplement bylaw.	
Revised					
Revised					
Revised					

**4a. Additions**


**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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
05 Revised	Local Ordinance	Engineering Dept.	Bylaw Adopted	Local Bylaw adopted at Annual Town Meeting in May 2007.	
08 Revised	Mass. Stormwater Policy	Engineering Dept.	# Projects reviewed	4 projects submitted to the Conservation Commission and/or Planning Board.	
Revised					
Revised					
Revised					
Revised					
Revised					

**5a. Additions**


**6. Pollution Prevention and Good Housekeeping in Municipal Operations**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
10 Revised	Catch Basin Cleaning	Highway Dept.	Catch Basins Cleaned	Catch Basins were cleaned.	
11 Revised	Highway and Light Dept. Garage	Engineering Dept.	# Inspections	Two inspections were done at the Light Dept., Highway Dept., and Water/Sewer Dept. garage facilities.	
12 Revised	Street Sweeping	Highway Dept.	Streets Swept	All public streets were swept.	
Revised					
Revised					
Revised					
Revised					

**6a. Additions**


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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 8
05 Revised	Local Ordinance	Engineering Dept.	Bylaw Adopted	Local Bylaw adopted at Annual Town Meeting in May 2007.	
08 Revised	Mass. Stormwater Policy	Engineering Dept.	# Projects reviewed	9 Projects submitted to the Conservation Commission and/or Planning Board.	
13					

7a. Additions


7b. WLA Assessment

During Year 8 – The Town is waiting for the new Phase II permit to be issued and will make plans at that time.