Department of Public Works

WILLIAM J. LEE MEMORIAL TOWN HALL ONE LAFAYETTE STREET WAKEFIELD, MASSACHUSETTS 01880



Tel. (781) 246-6300 Fax (781) 246-6266 Richard F. Stinson Director of Public Works



April 30, 2009

Thelma Murphy, Regional Stormwater Coordinator United States Environmental Protection Agency NPDES Stormwater Phase II Program Municipal Assistance Unit (CMU) One Congress Street, Suite 1100 Boston, MA 02114-2023

RE: NPDES Stormwater Phase II Permit

Annual Report Permit Year Six Wakefield, Massachusetts

Dear Sir or Madam:

The Town of Wakefield, Massachusetts is pleased to submit this Annual Report covering Permit Year Six (May 1, 2008 through April 30, 2009.) This submittal is in accordance with the Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES) Stormwater Phase II Regulations and the Massachusetts DEP requirements.

The format of this report follows the Section F listing of information items under Part II Massachusetts Small MS4 Storm Water Management Program. See the Table of Contents following this cover letter for identification of each report section.

In summary, the Town of Wakefield has met compliance with the Town's permit application submittal dated July 28, 2003.

The only permit component that was changed was the Adopt-A-Stream Program. In lieu of this program, the Department of Public Works (DPW) implemented a stream-cleaning program, starting in the spring of 2007.

In addition to the permit activities, we corresponded with the Massachusetts Historical Commission (MHC) and National Heritage and Endangered Species Program (NHESP)

to ensure that the guidance provided in the Addendum A and B of the NPDES Stormwater Permit is followed. Correspondence has been received from both MHC and NHESP that verifies that we have no active projects at this time that will require their review and certification. Their correspondence goes further to provide guidance on what type of projects would require their review and certification, and the process for submitting a proposed project for review.

If you have any questions or comments, please contact me at 781-246-6301.

Very tauly yours,

Richard F Stinson

Director of Public Works

cc: Fred Civian, MA Department of Environmental Protection

Stephen P. Maio, Town Administrator

Michael M. Martello, DPW Business Manager

Michael P. Collins, P. E., Town Engineer

Wakefield NPDES Committee

TABLE OF CONTENTS

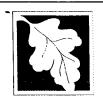
SECTION ES	TITLE EXECUTIVE SUMMARY
I.	A SELF-ASSESSMENT OF COMPLIANCE WITH THE PERMIT CONDITIONS.
II.	AN ASSESSMENT OF THE APPROPRIATENESS OF THE SELECTED BMP'S.
III.	ASSESSMENT OF THE PROGRESS TOWARDS ACHIEVING MEASURABLE GOALS.
IV.	SUMMARY OF THE RESULTS OF ANY INFORMATION THAT HAS BEEN COLLECTED AND ANALYZED. THIS INCLUDES ANY TYPE OF DATA.
V.	ONGOING ACTIVITIES.
VI.	A DISCUSSION OF ANY CHANGES IN IDENTIFIED BMP'S OR MEASURABLE GOALS.
VII.	REFERENCE ANY RELIANCE ON ANOTHER ENTITY FOR ACHIEVING ANY MEASURABLE GOAL.

EXECUTIVE SUMMARY

During the Permit Year Six (May 1, 2008 through April 30, 2009) the Town of Wakefield complied with the Town's permit application submittal dated July 28, 2003. The overall five-year permit planned permit program is presented on the charts following this page.

During Permit Year Six, work activities occurred for each of the six planned Best Management Practices, primarily as an extension of the permit year five activities. The details of work activity conducted for each BMP are presented in Section I of this report.

We do not recommend as of this date, that the identified BMP's or measurable goals be changed with the exception of the Adopt-A-Stream Program, which has been changed to a Department of Public Works Annual Stream Cleaning Program.



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. Storm Water Management Program TIME FRAMES

		PEF	MIT YEAR	ONE		PERM	IIT YEAR	TWO		PERM	IIT YEAR T	HREE
BMP ID#	Task	Spring 03	Summer 03	Fall 03	Winter 03-04	Spring 04	Summer 04	Fail 04	Winter 04-05	Spring 05	Summer 05	Fall 05
	Education / Materials					<u> </u>						
1.1	Brochure										·	ļ
1.2	Web Page											
1.3	Poster Picture Display									<u> </u>	ļ	<u> </u>
1.4	Press Release (1/year)					X				X		
1.5	Public Works Newsletter Article					<u></u>		X.				X
1.6	Cable TV Program									ļ		
1.7	Fact Sheets			ļ <u> </u>	_	ļ				X		-
1.8	Mailing to Local Businesses/Residents						X					
1.9	Brochure (Public Meeting & Hearing Process)									<u> </u>		
	Event Education & Outreach											
1.10	Develop Program			_						<u> </u>		
1.11	Festival by the Lake					X				X		
1.12	FOLQ (Lake Cleanup)					х				X		
1.13	Library Date									X		
1.14	Household Hazardous Waste Day (1/year)			X				Х				. X
1.15	Post-Tributary Signage					<u> </u>						
	Public Involvement & Participation					Ţ						
2.1	FOLQ (Lake Clean up)					Х				X		
2.2	Hazardous Waste Day (1/year)			X				Х				X
2.3	Citizens Volunteer Group											1
2.4	Youth Group Involvement											
	Steering Committee											
2.5	Quarterly Mtgs (1st year)		Х	X	Х	х						-
2.6	Bi-annual Mtgs (future years)						X		X		X	
2.7	Annual Town SW Forum/Workshop						X				X	
	Distribute Educational Materials											
2.8	Newsletter Article (Annual)					X				X		
2.9	Brochure (General/Business)									4		
	Adopt-A-Stream Program										T	
	Implement Volunteer Adopt-A-Stream Program											
	Illicit Discharge Detection & Elimination											T
3.1	Criteria for Identifying Illicit Discharges											
3.2	Identify & Characterize Illicit Discharges	-	-									
3.3	Map Locations of Illicit Discharges											
3.4	Evaluate Impacts to Receiving Waters											
3.5	Ongoing Mapping of MS4s											
3.6	Potential Approaches to Abate Illicit Discharges									-		
3.7	Review & Document Existing Local & State Regs										ļ	
3.8	Additional Separate By-Laws					1		1				



		<u> </u>	6.14	6.13	6.12	6.11	6.10	6.9	6.8	6.7	6.6	6.5	6.4	6.3	6.2	6.1		5.4	5.3	5.2	5.1		4.6	4.5	† +	7	4.3	4.2	4.1		3.11	3,10	3.9	BMP			
			Good Housekeeping monitoring Program					Animal Solid Waste Secretion By-Law	Employee Training Program	Recycling Refuse Program Guidelines	Spill Control/Containment Guidelines	Calibrating Salt/Sand Speaders Guidelines	Maintain Streams & Channels Guidelines	Street Sweeping Guidelines	Catchbasin Cleaning Guidelines	Review Existing Practices, Guidelines & Training	Pollution Prevention / Good Housekeeping	By-Law to Implement & Enforce	Procedures & Guidelines (Structural & Non-structural BMPs)	Develop Guidelines	Review Existing Policies, Regs & Guidelines	Post-Construction Runoff Control	Brochure (Public Meeting & Hearing Process)	Separate By-Law to Implement & Enforce	Compliance & Enforcement	Update Existing Policies & Procedures Relating to	Update Existing Site Plan Review & Const. Regs.	Develop Procedures for Site Inspection of Control Meas	Develop Guidelines (including ESC)	Construction Site Runoff Control	Establish Hot-Line	Potential Funding Programs	Legality of Publicizing Violations	Task		AT.	
			ekeeping ı	1-Stormwa	sitive Wat	sitive Wat	esticides	Waste S	raining Pr	efuse Pro	I/Containn	Salt/Sand	eams & C	ping Guid	Cleaning	ting Pract	revention	nplement	& Guidelir	idelines	ting Polici	ruction R	ublic Meet	-Law to In	& Enforce	ting Polici	ting Site F	cedures fo	delines (ir	n Site Ru	t-Line	nding Prog	ublicizing			Bureau BRP for Dis F. Sto	Mass
			monitoring	ter Discha	erway & V	erway & V	Recomme	ecretion B	ogram	gram Guid	nent Guide	Speaders	hannels G	elines	Guidelines	ices, Guid	/ Good H	& Enforce	nes (Struc		es, Regs	unoff Cor	ing & Hea	nplement	ment	es & Proc	lan Revie	or Site Ins	cluding E	noff Cont		grams	Violations			u of Res WM (scharge orm Wa	achuset
			Program	ırges	Vaterbodie	Vaterbody	nded Use	y-Law		delines	elines	Guideline	uidelines			elines & 7	ousekeep		tural & No		& Guidelir	trol	ring Proce	& Enforce		edures Re	w & Cons	pection of	SC)	rol						Ource P Ource P Ource P NP NP NP NP NP NP NP NP NP N	ts Depa
					Se	Criteria	Guideline					S				raining	oing		n-structur		les	!	ess)			lating to	t. Regs.	Control N								rotection DES St Small M agemen	rtment o
		:]					St	-	:			3.							al BMPs)							s :		leas.				."				- Water ormwate unicipa t Progra	of Envir
																										•								Spring 03	PER	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 F. Storm Water Management Program TIME FRAMES	Massachusetts Department of Environmental Protection
I = Implement	T = Test	II .				d		ļ																										Summer 03	PERMIT YEAR ONE	anagemeral Perm	al Prote
ement	T TOW	Paview / Davelon																																Fall 03	R ONE	ent nit Notic m Sewe	ction
	400	on On																																Winter 03-04			į
																																		Spring 04	PERMIT	ntent tems (MS4s)	
						-	0	0			d		,			þ																		Summer 04	IT YEAR	'	
											70																				×	. !		Fall 04	WO		
																																		Winter 04-05			
																																		Spring 9	PERMIT		
							, -	4 -			,	4 -	, 6	,	4	1 6	,																	Summer 05	YEAR THREE		
																																		Fall 05	HREE		
																																		Winter 05-06			
																											-							Spring S	PER		
							T				4 -			4	4 4	4	<u>ק</u>																	Summer 06	PERMIT YEAR	,	
		.																					-											Fall Winter 06 06-07			
										. [+																					nter Spring -07 07		Facilit Page	T
					.											- 1														-				ng Summer 07	PERMIT YE	Facility ID (if known) Page of	i#1 Ni imb
																										<u>-</u> -								mer Fall	T YEAR		
									1																									Winter 07-08			1050
																																+		Next Permit	=-		

The chart presented on the following pages presents an identification of each of the activities scheduled under each BMP, the scheduling of work within Permit Year Six and a Self-Assessment of Compliance with Permit Conditions.

Education / Materials				· 			<u> </u>
SECTION I. SELF-ASSESSMENT OF COMPLIANCE WITH PERMIT YEAR SIX Permit YEAR SIX Permit YEAR SIX		WAKEFIELD), MA NF	DES STO	RMWA	ATER PH	ASE II PERMIT
PERMIT YEAR SIX Spring Summer 08		ANNUAL RE	PORT C	OVERING	MAY :	2008 thro	ugh APRIL 2009
BMP D #		SECTION L SELF-ASSE	SSMEN	T OF COM	ΡΙΙΔΝ	ICE WITE	PERMIT CONDITIONS
Education / Materials		SECTION I. SEEL ASSE					
1.4 Press Release (1/year)		Task	_		l .	1	BRIEF DESCRII
Stormwater Forum		Education / Materials	1				
Newsletters	1.4	<u> </u>				х	
Event Education & Outreach 1.11 Festival by the Lake			х		x		Newsletters
1.11 Festival by the Lake	1.7		х				Fact sheets developed and maintain
1.12 FOLQ (Lake Cleanup) 1.13 Library Date 1.14 Household Hazardous Waste Day (1/year) 1.15 Public Involvement & Participation 2.1 FOLQ (Lake Clean up) 2.1 FOLQ (Lake Clean up) 2.2 Hazardous Waste Day (1/year) 2.3 Citizens Volunteer Group 3.6 Bi-annual Mtgs (future years) 2.7 Annual Town SW Forum/Workshop 2.8 Newsletter Article (Annual) 2.1 Stream cleaning program 2.1 Stream cleaning program 2.1 Illicit Discharge Detection & Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.8 Storm drain system bylaw 3.10 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Technology Ax X X Held May 17, 2008 and Sept. 8, 2 X X Held May 17, 2008 and Sept. 8, 2 Involved in 1.11 and 1.12, above Involved in 1.11 and 1.12, above Ax Received X X X Meetings conducted October 24, received Articles on Town's Stormwater M Newsletters DPW personnel with boat/motor as streams DPW continuing to investigate perceived Codified and added new Town by needed			 		ļ		7 0000 71 071 5
1.13 Library Date X			Х				
A		<u> </u>	X		X		
Codified and added new Town by needed Codi	1.13	Library Date		x			Newsletter and Literature display at I
FOLQ (Lake Clean up) X	1.14	(1/year)	x		х		Held May 17, 2008 and Sept. 8, 200
2.2 Hazardous Waste Day (1/year) 2.3 Citizens Volunteer Group Steering Committee 2.6 Bi-annual Mtgs (future years) 2.7 Annual Town SW Forum/Workshop Distribute Educational Materials 2.8 Newsletter Article (Annual) 2.11 Stream cleaning program Illicit Discharge Detection & Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.6 Ongoing Mapping of MS4s 3.7 None found yet for mapping Ongoing Mapping of MS4s 3.8 Storm drain system bylaw 3.9 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Codified and added new Town by needed			 			ļ	Hald May 2, 2009 and Oatabox 19, 2
2.3 Citizens Volunteer Group Steering Committee 2.6 Bi-annual Mtgs (future years) X X Meetings conducted October 24, received 2.7 Annual Town SW Forum/Workshop Distribute Educational Materials 2.8 Newsletter Article (Annual) X X X Articles on Town's Stormwater M Newsletters DPW personnel with boat/motor a streams Illicit Discharge Detection & Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.5 Ongoing Mapping of MS4s 3.6 Storm drain system bylaw 3.7 Storm drain system bylaw Construction Site Runoff Control 4.5 Storm drain system bylaw Involved in 1.11 and 1.12, above Involve	2.1	FOLQ (Lake Clean up)	X				
Steering Committee 2.6 Bi-annual Mtgs (future years)	2.2	Hazardous Waste Day (1/year)	X		Х		plate plate
Bi-annual Mtgs (future years) X	2.3					1	Involved in 1.11 and 1.12, above
2.7 Annual Town SW Forum/Workshop Distribute Educational Materials 2.8 Newsletter Article (Annual) X X Articles on Town's Stormwater M Newsletters DPW personnel with boat/motor a streams Illicit Discharge Detection & Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges Ongoing Mapping of MS4s 3.6 Ongoing Mapping of MS4s Storm drain system bylaw 3.7 Optential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Codified and added new Town by needed	2.6	<u> </u>		х		x	Meetings conducted October 24, 200
2.8 Newsletter Article (Annual) 2.11 Stream cleaning program 2.11 Stream cleaning program 2.2 Illicit Discharge Detection & Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.5 Ongoing Mapping of MS4s 3.8 Storm drain system bylaw 3.9 Storm drain system bylaw 3.10 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Articles on Town's Stormwater M Newsletters DPW personnel with boat/motor a streams Upstream drainage system invest potential suspect locations for sall on the paper plans used as general reference indicators of illicit discharges Codified and added new Town by needed Codified and added new Town by needed Codified and added new Town by needed	2.7	Annual Town SW Forum/Workshop				х	
2.11 Stream cleaning program Illicit Discharge Detection & Elimination Upstream drainage system investigate potential suspect locations for sal 3.2 Identify & Characterize Illicit Discharges Upstream drainage system investigate potential suspect locations for sal 3.3 Map Locations of Illicit Discharges None found yet for mapping 3.5 Ongoing Mapping of MS4s Ongoing mapping of trunk drains paper plans used as general refe indicators of illicit discharges 3.8 Storm drain system bylaw Codified and added new Town by needed 3.10 Potential Funding Programs DPW continuing to investigate potential system bylaw Codified and added new Town by needed 4.5 Storm drain system bylaw Codified and added new Town by needed 5 Storm drain system bylaw Codified and added new Town by needed 6 Construction Site Runoff Control Codified and added new Town by needed 7 Storm drain system bylaw Codified and added new Town by needed 8 Storm drain system bylaw Codified and added new Town by needed 7 Storm drain system bylaw Codified and added new Town by needed 8 Storm drain system bylaw Codified and added new Town by needed 8 Storm drain system bylaw Codified and added new Town by needed 8 Storm drain system bylaw Codified and added new Town by needed 8 Storm drain system bylaw Codified and added new Town by needed		Distribute Educational Materials				<u> </u>	
Illicit Discharge Detection & Elimination	2.8	Newsletter Article (Annual)	х		х		
Elimination 3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.5 Ongoing Mapping of MS4s 3.8 Storm drain system bylaw 3.10 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Codified and added new Town by needed Codified and added new Town by needed Codified and added new Town by needed	2.11	Stream cleaning program					1
3.2 Identify & Characterize Illicit Discharges 3.3 Map Locations of Illicit Discharges 3.5 Ongoing Mapping of MS4s 3.8 Storm drain system bylaw 3.10 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Upstream drainage system inves potential suspect locations for sall None found yet for mapping Ongoing mapping of trunk drains paper plans used as general refeindicators of illicit discharges Codified and added new Town by needed DPW continuing to investigate potential system bylaw Codified and added new Town by needed		<u> </u>					
3.5 Ongoing Mapping of MS4s 3.8 Storm drain system bylaw 3.10 Potential Funding Programs Construction Site Runoff Control 4.5 Storm drain system bylaw Ongoing mapping of trunk drains paper plans used as general refe indicators of illicit discharges Codified and added new Town by needed DPW continuing to investigate points of the program of trunk drains paper plans used as general refe indicators of illicit discharges Codified and added new Town by needed	3.2	A company of the comp					Upstream drainage system investiga potential suspect locations for samp
paper plans used as general reference indicators of illicit discharges 3.8 Storm drain system bylaw Codified and added new Town by needed DPW continuing to investigate portable indicators of illicit discharges Codified and added new Town by needed Construction Site Runoff Control 4.5 Storm drain system bylaw Codified and added new Town by needed	3.3	Map Locations of Illicit Discharges			#	ļ	
3.8 Storm drain system bylaw Codified and added new Town by needed DPW continuing to investigate portang to inve		<u> </u>					Ongoing mapping of trunk drains, als paper plans used as general referen indicators of illicit discharges
Construction Site Runoff Control	3.8	Storm drain system bylaw					Codified and added new Town bylaw
4.5 Storm drain system bylaw Codified and added new Town by needed	3.10						DPW continuing to investigate possi
	4.5						Codified and added new Town bylaw
/ IMagt_Cangituation Runatt Cantrol		Post-Construction Runoff Control	-	 	╂	<u> </u>	needed

Ongoing DPW activity at Municipal Facilities continues, as well as learning under 6.8 above			O		Good Housekeeping monitoring Program	6.14
Thus far field sampling testing has not found any non-stormwater discharges			D		Identify Non-Stormwater Discharges	6.13
					Identify Sensitive Waterway & Waterbodies	6.12
Collottis to date guidelles y clinia i provioti year					Guidelines Guidelines	6.10
					Employee Training Program	
In place, being followed					Recycling Refuse Program Guidelines	6.7
			-		Guidelines	
In place, being followed		Ī	-		Calibrating Salt/Sand Spreaders	6.5
channels			-	·		
DPW crews with boat/motor and barge remove debris from streams and		t			Maintain Streams & Channels Guidelines	
In place, being followed					Street Sweeping Guidelines	6.3
In place, being followed		ı			Catchbasin Cleaning Guidelines	6.2
		-			Housekeeping	
					Pollution Prevention / Good	
					Storm drain system bylaw	0.4
Codified and added new Town bylaw to Town code books, adminstered as					Otom drain avotom bulow	ᆚ
BRIEF DESCRIPTION OF ACTIVITY	Winter 08-09	Fall 08	Summer 08	Spring 08	Task	BMP
		R SIX	PERMIT YEAR SIX	PEI		
H PERMIT CONDITIONS	VCE WITH	/PLIA	T OF COM	SSMEN	SECTION I. SELF-ASSESSMENT OF COMPLIANCE WITH PERMIT CO	
ANNUAL REPORT COVERING MAY 2008 through APRIL 2009	2008 thro	MAY	OVERING	ORT C	ANNUAL REI	
WAKEFIELD, MA NPDES STORMWATER PHASE II PERMIT	ATER PH.	RMW/	DES STO	, MA N	WAKEFIELD	

During the Permit Year Six (May 1, 2008 through April 30, 2009) the Town of Wakefield did identify that all of the pre-planned work items including the Department of Public Works Annual Stream Cleaning Program (implemented in lieu of the Adopt-A-Stream Program) will provide benefit to the Town.

SECTION III.

ASSESSMENT OF PROGRESS TOWARDS ACHIEVING MEASURABLE GOALS.

This section presents an assessment of progress toward achieving the permit related measurable goals from work performed during NPDES Permit Year Six (May 1, 2008 through April 30, 2009.)

	WAKEFIELD, MA NPDES STO	RMWATER	PHASE II	PERM	iT '	
			ļ <u>.</u>			
	ANNUAL REPORT COVERING	MAY 2008 f	through AF	PRIL 2	.009	
	SECTION III. ASSESSMENT OF PROGRE	SS TOWAR	D ACHIEV	ING M	EASURA	BLE GOALS
	SECTION III. ASSESSMENT OF FROM		RMIT YEAR			
			THE TABLE			
BMP ID#	Task	Spring 08	Summer 08	Fali 08	Winter 08-09	BRI
	Education / Materials				<u> </u>	C: () car and achieves
.4	Press Release (1/year)	'	 '	<u> </u> '	x	Sixth year goal achieved
.5	Public Works Newsletter Article	х		Х		Sixth year goal achieved
.7	Fact Sheets	X				Sixth year goal achieved
	Event Education & Outreach		 			
.11	Festival by the Lake	X	1			Held June 7, 2008 with
	FOLQ (Lake Cleanup)	$\frac{\lambda}{x}$	}	X	 	Held May 3, 2008 and C
.12	Library Date		-	#^	╂	Newsletter and material
	·		X	 	 	Held May 17, 2008 and
.14	Household Hazardous Waste Day (1/year)	X		X	 	TIGIC IVICY 17, ====
/	Public Involvement & Participation	——	 	₩		Held May 3, 2008 and 0
2.1	FOLQ (Lake Clean up)	X	_	X	<u> </u>	
2.2	Hazardous Waste Day (1/year)	X		Х	<u> </u>	Held May 17, 2008 and
2.3	Citizens Volunteer Group			#==	#	Sixth year goal achieve
	Steering Committee		 			Held October 24, 2008
2.6	Bi-annual Mtgs (future years)		X		X	
2.7	Annual Town SW Forum/Workshop]	x	Held April 29, 2009
	<u>Distribute Educational Materials</u>					
2.8	Newsletter Article (Annual)	х		Х		Sixth year goal achieve
2.11	Stream cleaning program		1	1		Sixth year goal achieve
<u> </u>	Illicit Discharge Detection & Elimination		1			
3.2	Identify & Characterize Illicit Discharges		#			Sixth year goal achieve
3.3	Map Locations of Illicit Discharges		#	士		Sixth year goal achieve
3.5 3.5	Ongoing Mapping of MS4s		1	4		Sixth year goal achieve
3.8	Storm drain system bylaw		4	4_	#	Sixth year goal achieve
3.10			4	4	4	DPW investigated pos
<u> </u>	Construction Site Runoff Control			1		
4.5	Storm drain system bylaw	#	4	#	#	Sixth year goal achieve
4.0	Post-Construction Runoff Control		1	1	1	
5.4	Storm drain system bylaw			#		Sixth year goal achiev
	Pollution Prevention / Good Housekeeping				<u> </u>	
6.2	Catchbasin Cleaning Guidelines			#==	#	Sixth year goal achiev
6.3	Street Sweeping Guidelines			#==	#	Sixth year goal achiev
6.4	Maintain Streams & Channels Guidelines			#==	4	Sixth year goal achiev
6.5	Calibrating Salt/Sand Spreaders Guidelines			#==	_	Sixth year goal achiev
6.7	Recycling Refuse Program Guidelines				#	Sixth year goal achiev
6.8	Employee Training Program					Held April 23, 2009
6.1C	Fertilizers/Pesticides Recommended Use Guidelines		#	+-	1	Sixth year goal achiev
6 13	Identify Non-Stormwater Discharges			#_	-	Sixth year goal achiev
	Good Housekeeping monitoring Program		7	4	#	Sixth year goal achiev

and material that was collected during the first six Permit Years (through April 30, 2009) related to the NPDES Phase II Stormwater Regulations. This section illustrates how the Town of Wakefield has catalogued all the information

shown on the following pages, and filed in the NPDES Phase II Stormwater library at appropriate BMP for ease of reference throughout the permit process. material, miscellaneous notes and information. Each item is categorized under an guidelines, fact sheets, instructions, product specifications, pamphlets, posters, articles, Stormwater Management Library consisting of reports, technical data, forms, workbooks, lists, manuals, maps, letters, memos, emails, magazines, videos, compact discs, seminar Town Hall. An area at the Wakefield Town Hall is reserved for the Municipal Information and material shall be continually gathered and logged into the spreadsheet