

**Phase II SPDES General Permit for**

**Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02  
MUNICIPAL COMPLIANCE CERTIFICATION (MCC) FORM**



**Regulated MS4: Village of Irvington** \_\_\_\_\_ **SPDES Permit Number: NYR20A135**

See information packet for information to help complete this form.

MCC Form for year ending: March 9, __ 2006 (Year 3) <input checked="" type="checkbox"/> 2007 (Year 4) _____ 2008 (Year 5)			
<b>Section A. MS4 Owner/Operator and Contact Person Information</b> (contact persons explained in instructions)			
<b>Owner/Operator</b> Is information below new or changed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Name: Lawrence S. Schopfer		Title: Village Administrator	Department:
Mailing Address:	Street or P.O. Box: 85 Main Street	City: Village of Irvington	
	County: Westchester	State: New York	Zip Code: 10533
Phone: ( 914 ) 591-7070		E-mail Address: lschopfer@irvingtonny.gov	
<b>Local Stormwater Public Contact</b> (Required by Minimum Measure 2)			
Is information below: 1) new or changed? ____ Yes <input checked="" type="checkbox"/> No 2) same as: <input checked="" type="checkbox"/> Owner/Operator			
Name:		Title:	Department:
Mailing Address:	Street or P.O. Box:	City:	
	County:	State:	Zip Code:
Phone: ( )		E-mail Address:	
<b>Stormwater Management Program (SWMP) Coordinator</b> (Responsible for implementation/coordination of SWMP)			
Is information below: 1) new or changed? ____ Yes <input checked="" type="checkbox"/> No 2) same as: <input checked="" type="checkbox"/> Owner/Operator ____ Local Stormwater Public Contact			
Name:		Title:	Department:
Mailing Address:	Street or P.O. Box:	City:	
	County:	State:	Zip Code:
Phone: ( )		E-mail Address:	
<b>Annual Report Preparer</b>			
Is information below: 1) new or changed? ____ Yes <input checked="" type="checkbox"/> No 2) same as: ____ Owner/Operator ____ Local Stormwater Public Contact ____ SWMP Coordinator			
Name: Dolph Rotfeld Engineering		Title: Project Manager	Department:
Mailing Address:	Street or P.O. Box: 200 White Plains Road	City: Tarrytown	
	County: Westchester	State: New York	Zip Code: 10591
Phone: ( 914 ) 6318600		E-mail Address: mritchie@drepc.com	

**IMPORTANT NOTE:** Rows can be added to the tables in the following sections by going to the rightmost cell in the bottom row of the table and hitting tab. Hitting return in a given row will make the row wider, creating more room to type or write.

**Section B. Local Water Quality Information**

Information to help complete this section can be found in the instructions.

1. Does the MS4 discharge to 303(d) listed waters or is it in a TMDL watershed?

Yes (complete the table below)     No     Not Yet Determined

(Put an X in the 'Classification' cell to indicate if the MS4 discharges to a waterbody on the 303(d) list and / or if it is in a TMDL watershed.)

Impaired Waters Name (from 303 (d) list and/or TMDL)	Pollutant(s) of Concern (from 303 (d) list and/or TMDL)	Classification	
		303 (d)	TMDL
Hudson River	Cadmium, PCB's	X	
Saw Mill River	Floatables	X	

2. Have you received notification from the Department that you are subject to the special conditions in Part III.B. of the permit?

Yes  
 No

3. Have all necessary changes been made to the Stormwater Management Program (SWMP) to ensure compliance with Part III.B. of the MS4 permit for discharges to 303(d) or TMDL waters?

Yes  
 No (explain below)

Explanation: **No notification from NYSDEC that changes are needed to the Village's SWM Program as it relates to Cadmium, PCB's or Floatables**

**Section C. Partnership Information**

Information to help complete this section can be found in the instructions.

1. Does your MS4 work with partners?  Yes (complete table below)  No (Proceed to Section D)

**List MS4 Partners with Legally Binding Agreements or Contracts in Place**

The village of Irvington entered into an IMA with the Villages of Ardsley, Dobbs Ferry, Irvington, Tarrytown; the Towns of Mt. Pleasant, and New Castle; and the City of Yonkers to form the Saw Mill River coalition in October of 2005.

**List MS4 Partners with Planned Legally Binding Agreements or Contracts**

**List MS4 Partners with Other Agreements in Place**

Municipal Consortium receiving grant funds from NYSDEC for Outfall Location and Illicit Discharge Detection and Land Use Regulation and Plan Review including: Villages of Ardsley, Briarcliff Manor (Land Use Only), Bronxville, Dobbs Ferry, Elmsford, Hastings, Irvington, Larchmont, Mount Kisco, Pelham Manor, Port Chester, Rye Brook, Sleepy Hollow, Tuckahoe, Towns of Eastchester, Harrison, and City of Peekskill.

Westchester County Regional Stormwater Outreach and Education Program Grant including: Villages of Ardsley, Briarcliff Manor, Bronxville, Croton-On-Hudson, Dobbs Ferry, Elmsford, Hastings, Irvington, Larchmont, Mt. Kisco, Ossining, Pelham, Port Chester, Pleasantville, Rye Brook, Sleepy Hollow, Towns of Bedford, Cortlandt, Eastchester, Harrison, Lewisboro, Mt. Pleasant, New Castle, North Castle, North Salem, Ossining, Pound Ridge, Rye, Somers, Yorktown, Cities of Mt. Vernon, Peekskill, and County of Westchester.

Irvington is a member of the Saw Mill River Coalition. Together with 11 other communities that drain to the River they have joined in their efforts to improve the water quality in a number of cooperative ways.

**Section D. Geographic Areas Addressed by Stormwater Management Program (SWMP)**

Information to help complete this section can be found in the instructions.

1. Does your SWMP cover all jurisdictional (automatic and additionally designated) areas within the MS4, as required by 40 CFR 122.32(a)?  Yes  No (Explain below)

Explain:

**Section E. Funding and Resource Allocation**  
Information to help complete this section can be found in the instructions.

1. Are adequate resources (funding mechanism, equipment, staff, etc.) planned or in place to fully implement your SWMP no later than January 8, 2008?  Yes  No (explain below)

Explain: **Funding for all program elements is a function of the annual budget process which can change from year to year**

2. If the MS4 is receiving funding through the municipal budget, a grant, or other source, briefly explain below: what are the sources, estimated amounts, and frequency of funding for the MS4?

Explain: **Funding is currently provided in the Village's Annual Operating Budget for all Minimum Control Measures 's or portions thereof. Grants have been received from NYSDEC for projects associated with MCM's 1,2,3,4,5**

3. If the MS4 is not receiving funding, briefly explain below: plans the MS4 has for obtaining future funding?

Explain:

**Section F. Compliance Certification**

**Compliance Assessment** - For each of the minimum control measures, indicate below if your program has made steady progress toward full implementation *and* has achieved all measurable goals scheduled to be completed **during this reporting year**. Refer to the NOI and prior Annual Reports for information about measurable goals scheduled for this reporting year.

Permit Part	Minimum Control Measure	ANSWER BOTH COLUMNS FOR THIS REPORT YEAR ONLY	
		Steady Progress	Goals Achieved
IV.C.1.	Public Education and Outreach on Stormwater Impacts Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.2.	Public Involvement / Participation Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.3.	Illicit Discharge Detection and Elimination Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.4.	Construction Site Stormwater Runoff Control Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.5.	Post-Construction Stormwater Management Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.6.	Pollution Prevention / Good Housekeeping for Municipal Operations Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A





**Phase II SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02  
STORMWATER MANAGEMENT PROGRAM ANNUAL REPORT (SWMPAR) TABLE**

**Regulated MS4: Village of Irvington \_\_\_\_\_ SPDES Permit Number: NYR20A 135**

Annual Report Table for year ending: March 9, \_\_\_\_ 2006 (Year 3)   X   2007 (Year 4) \_\_\_\_ 2008 (Year 5)

Information about how to complete the follow tables is in the instruction section. Please complete the tables electronically, if possible. Send two completed **hard copies** (an original and a photocopy) of this Annual Report Table, the MCC form and any attachments to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4<sup>th</sup> Floor, Albany, NY 12233-3505). **DO NOT SUBMIT REPORTS IN THREE-RING BINDERS.**

**Minimum Control Measure 1. Public Education and Outreach**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.1.a, b:</b> Plan and conduct an ongoing public education and outreach program to ensure the reduction of all pollutants of concern in stormwater discharges to the maximum extent practicable (MEP).</p> <ul style="list-style-type: none"> <li>• <i>Explain the program, including activities and materials used</i></li> <li>• <i>Identify the personnel or outside organization conducting the activity.</i></li> <li>• <i>Indicate activities planned for next year.</i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Information on Stormwater is provided in the Village’s Quarterly Newsletter which reaches all households and businesses in the Village.</p>	<p>Updated by Issue.</p>
<p>Information on Stormwater is available in the foyer of Village Hall</p>	<p>3 pieces available and restocked as necessary</p>
<p>Information and website referrals posted on Village webpage</p>	<p>On-going</p>
<p>Programs such as “After the Storm” to be provided on public access channel</p>	<p>Aired continuously on cable access.</p>
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>	

**Minimum Control Measure 2. Public Involvement/Participation**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.2.c.iii.:</b> Design and conduct a public involvement / participation program.</p> <ul style="list-style-type: none"> <li>• Describe activities that the MS4 has/will undertake to provide program access to interested individuals and to gather needed input.</li> <li>• Indicate activities planned for next year.</li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>	
<p>Contact information to be provided Village website</p>	<p>Implemented and ongoing.</p>	
<p>Contact information to be provided on literature</p>	<p>Implemented and ongoing.</p>	
<p>The Saw Mill River Coalition sponsored clean-up activities along the riverbank on several occasions. They also participated in Pace University's Land Use Alliance Training Program. The Village has instituted a climate protection Task Force of citizens to include monitoring of stormwater quality.</p>	<p>Ongoing</p>	
<p><b>Permit Reference IV.C.2.a, f:</b> Develop procedures to provide public notice about and access to documents and information in a manner that complies with state and local public notice requirements. <i>Describe procedures below and state the methods used to publicize the AR public presentation.</i></p>		
<p><b>Draft Annual Report opportunity to comment provided as part of Village Board of Trustees meeting information.</b></p>		
<p> </p>		
<p><b>Permit Reference IV.C.2.e:</b> Public presentation of; <b>f:</b> summary of comments received on; and <b>g:</b> intended response to comments on the SWMPAR.</p>		
<p><b>Summarize attendance at the public presentation of the Annual Report. Include number of attendees and who was represented: Annual Report was presented at the May 7 public meeting of the Board of Trustees. There were approximately 25-30 persons in attendance including the Board members, staff, and the public. There were no comments or questions by the public.</b></p>		
<p><b>Comments on Annual Report Meeting</b>  <input checked="" type="checkbox"/> No public comments received on Annual Report.  <input type="checkbox"/> Comments received. <b>Attach summary of comments and intended responses.</b></p>	<p><b>Date of Annual Report Meeting:</b>  May 7,2007</p>	<p><b>Approximate Date of Meeting Next Year:</b>  May 2008</p>
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>	
<p> </p>	<p> </p>	
<p> </p>	<p> </p>	
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>		

**Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.3.a:</b> Develop, implement and enforce a program to detect, identify and eliminate illicit discharges, including illegal dumping, into the MS4.</p> <ul style="list-style-type: none"> <li>• <i>Explain the activities and procedures used to meet this requirement this year <u>and planned for next year.</u></i></li> <li>• <i><u>Revise as procedures are updated.</u></i></li> <li>• <i>Identify personnel or outside organization conducting the activities</i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <li>• <i>Example measurable goals: number of illicit discharges detected; number of illicit discharges eliminated.</i></li> </ul>
<p>Illicit discharges are currently detected through observation by municipal workers or complaint driven.</p>	<p>Ongoing Task.</p>
<p>Formal training program for in-house staff to inspect for, identify and sample illicit discharges to be conducted through NYSDEC Grant received by a consortium of municipalities. Training to be performed by consultant.</p>	<p>Completed.</p>
<p><b>Permit Reference IV.C.3.b:</b> Develop and maintain a map showing the location of all outfalls and the names and location of all waters of the US that receive discharges from outfalls. <i>Explain activities performed this year <u>and planned for next year, including work on the following IDDE guidance prerequisites:</u></i></p> <ul style="list-style-type: none"> <li>• field verification of outfall locations;</li> <li>• mapping all inter-municipal subsurface conveyances;</li> <li>• delineating storm sewershed; and</li> <li>• developing and retaining MS4 mapping as needed to find the source and identify illicit discharges. <i><b>State if maps are in GIS.</b></i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <li>• <i>Example measurable goals: percent of outfalls mapped</i></li> </ul>
<p>Outfalls have been mapped with GPS coordinates, photo, and several key attributes to be posted on the Westchester County GIS website.</p>	<p>Will be enhanced with additional storm system data including catchbasins and piping.</p>
<p>Inter-municipal connections have not been documented to date</p>	<p>Y5</p>
<p>Watershed for Village has not been documented to date</p>	<p>Y5</p>
<p>Mapping delineating illicit discharges has not been developed to date</p>	<p>Monitoring of outfalls to commence Y 5</p>

**Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE) Regulatory Mechanism**

**Permit Reference IV.C.3.c:** Prohibit, through an ordinance, local law or other regulatory mechanism, illicit discharges into the MS4. The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact ordinances, local laws or other regulatory mechanisms?	<input type="checkbox"/> No (go to ADDENDUM 1) <input checked="" type="checkbox"/> Yes (complete questions below)
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**Assessment of Regulatory Mechanism (Local Code)**

1) When was this assessment completed or planned to be completed?	Date completed: _____ <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete for reporting in year: <input checked="" type="checkbox"/> 4; <input type="checkbox"/> 5.
2) Is there an existing ordinance, local law or other regulatory mechanism?	<input type="checkbox"/> No (go to question 5) <input checked="" type="checkbox"/> Yes
3) Does the existing regulatory mechanism prohibit illicit discharges as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes
4) Does the existing regulatory mechanism include enforcement authorities and procedures as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes

**Development of Regulatory Mechanism (Local Codes)**

5) When was this work completed or planned to be completed?	Date completed: <u>11/6/06</u> _____ <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete work below for reporting in year: <input type="checkbox"/> 4; <input type="checkbox"/> 5.
6) If you answered 'No' to question 1, 2 or 3, what regulatory mechanism or amendments will be adopted to meet the MS4 permit requirements?	<input checked="" type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> MS4 will write language equivalent to NYS IDDE Model Law
7) If you answered 'No' to question 1, 2 or 3, has a list of needed changes to local codes been developed for adoption of the regulatory mechanism?	<input type="checkbox"/> No <input type="checkbox"/> Yes, list the <b>local code(s)</b> that will be changed:
8) If the existing regulatory mechanism does not require amendments, what language is in the mechanism?	<input checked="" type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> Language equivalent to NYS IDDE Model Law
9) What was the date or is the planned date of local law adoption?	Date: 11/6/06
10) Provide a web address if adopted local law can be found on a web site.	Web Address: <a href="http://www.irvingtonny.gov">www.irvingtonny.gov</a>

**Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.3.e:</b> Inform public employees, businesses and the general public of hazards associated with illegal discharges and improper disposal of waste.</p> <ul style="list-style-type: none"> <li>• <i>Explain activities and materials used to meet this requirement this year <u>and planned for next year</u></i></li> <li>• <i>Identify personnel or outside organization conducting activities</i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Information provided in Newsletter sent to all residents and businesses this year and anticipate doing same next reporting period</p>	<p>On-going</p>
<p>Information contained on webpage along with referral websites</p>	<p>On-going.</p>
<p>Information developed and placed in Newsletter by Village Administrator</p>	<p>On-going.</p>
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>	

**Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism**

**Permit Reference IV.C.4.b.i, 5.a.i:** Require development and implementation of erosion and sedimentation controls through a local law or other regulatory mechanism. Report on assessment process used (*Stormwater Management Gap Analysis Workbook for Local Officials* or equivalent process). The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact land use ordinances, local laws or other regulatory mechanisms?	<input type="checkbox"/> No (go to ADDENDUM 2) <input checked="" type="checkbox"/> Yes (complete questions below)
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**Preliminary Assessment of Regulatory Mechanism (Local Code)**

<b>1.</b> When was the preliminary assessment of existing local codes completed or when will it be completed?	Date completed: _____ 11/05 _____ <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete for reporting in year: ___4; ___5. <input type="checkbox"/> Did not do preliminary assessment; proceeded directly to Gap Analysis Worksheets 1-4 or adopted <i>Sample Local Law for Stormwater Management and Erosion &amp; Sediment Control</i> (Sample Local Law).
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<b>2.</b> If preliminary assessment was completed, indicate the results.	<input checked="" type="checkbox"/> If none of Sample Local Law provisions appear in local code; consider adopting Sample Local Law or equivalent <input type="checkbox"/> If few Sample Local Law provisions appear in local code; major revisions needed or consider adopting Sample Local Law or equivalent <input type="checkbox"/> If most of the Sample Local Law provisions appear in local code; minor revisions needed
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**Assessment and Development of Regulatory Mechanism (Local Code)** (continued on next page)

<b>3.</b> When was the Gap Analysis or equivalent process completed or when will it be completed?	Date completed: _____ <input checked="" type="checkbox"/> Not yet completed (proceed to next table) Plan to complete work below for reporting in year: <input checked="" type="checkbox"/> 4; ___5.
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<b>4.</b> How was the local code adopted or how will it be adopted*?  <i>*If MS4 has some existing local code equivalent to the Sample Local Law and adopted parts of the Sample Local Law as amendments to make a complete local code, check b and c.</i>	a. <input checked="" type="checkbox"/> The entire Sample Local Law adopted as amendments to existing code or as stand alone law. <ul style="list-style-type: none"> <li>• If no portions of the Sample Local Law were moved or deleted, all provisions would be exactly the same as the Sample Local Law.</li> <li>• If ANY provisions of the Sample Local Law were moved or deleted, the moved or changed provisions must be reviewed (use the <i>Gap Analysis</i> or equivalent process) to ensure the intent of the law has not been changed.</li> </ul> b. <input type="checkbox"/> Parts of NYS Sample Local Law adopted as amendments to existing code. c. <input type="checkbox"/> Language developed by municipality was demonstrated to be equivalent.
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**Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism**

**Permit Reference IV.C.4.b.i, 5.a.i (continued)**

**Assessment and Development of Regulatory Mechanism (Local Code) (continued)**

**5. Answer the following questions about the Gap Analysis or equivalent processes.**

Clauses are defined as: All the Sample Local Law sections or subsections in the Gap Analysis Worksheets 1-4 that have a box in the “Equivalence” column, meaning that there is an associated “Equivalence” sheet (with the exception of Article 6, Section 4 which does not have an Equivalence sheet).

Total number of clauses in each worksheet: Sample Local Law Article 1 (Gap Analysis Worksheet 1) - 8 clauses; Sample Local Law Article 2 (Gap Analysis Worksheet 2) - 51 clauses; Sample Local Law Article 3, 4, 5 (Gap Analysis Worksheet 3) - 3 clauses; Sample Local Law Article 6 (Gap Analysis Worksheet 4) - 9 clauses.

MS4s that adopt the entire Sample Local Law as amendments to existing code or as stand alone law need to indicate the number of clauses being adopted that are exactly the same as the Sample Local Law, or equivalent, in the right-hand column below.

Sample Local Law Articles	NUMBER OF REQUIRED CLAUSES IN LOCAL LAW		
	Existing clauses <b>exactly the same</b> as the Sample Local Law language	Existing clauses <b>equivalent</b> to the Sample Local Law language (see Gap Analysis Workbook Equivalence Sheets for information to help determine equivalence)	Sample Local Law or equivalent language to be <b>adopted</b> , listed as <b>legislative agenda</b> items.
1			
2			
3, 4, 5			
6			
<b>TOTAL</b>			

**6. Has a list of needed changes (legislative agenda) been developed for adoption of amendments to local codes (or for deletion of existing codes that are addressed by adoption of a stand alone law)?**  
 No  
 Yes, list the **local codes** that will be changed:

**7. What was the date or is planned date of local code adoption?** Date: 11/6/06

**8. Provide a web address if the adopted local law can be found on a web site.** Web Address: [www.irvingtonny.gov](http://www.irvingtonny.gov)

**Minimum Control Measure 4. Construction Site Stormwater Runoff Control**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.4.b. v:</b> Develop and implement procedures for site plan review by the MS4 that incorporate consideration of potential water quality impacts and review individual pre-construction site plans to ensure consistency with local sediment and erosion control requirements.</p> <ul style="list-style-type: none"> <li>• Describe the procedures below. <u>Revise as procedures are updated.</u></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <li>• Example measurable goals: number of plans received; number of plans reviewed; percent of plans received that are reviewed.</li> </ul>
<p>Site plans and subdivisions are currently reviewed reviewed by Planning Commission.</p>	<p>Ongoing task.</p>
<p><b>Permit Reference IV.C.4.b. vi:</b> Develop and implement procedures for the receipt and consideration of information submitted by the public.</p> <ul style="list-style-type: none"> <li>• Explain the procedures below. <u>Revise as procedures are updated.</u></li> <li>• Identify the responsible personnel or outside organizations.</li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Subdivisions are subject to a public hearing and all meetings of the Planning Commission are public meetings. Village staff and qualified outside professionals conduct reviews and consider input by the public at public meetings.</p>	<p>Ongoing task.</p>

**Minimum Control Measure 4. Construction Site Stormwater Runoff Control**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.4.b. iii, vii:</b> Develop and implement procedures for site inspections, enforcement of control measures and sanctions to ensure compliance with GP-02-02.</p> <ul style="list-style-type: none"> <li>• Describe each procedure below. <i>Revise as procedures are updated.</i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <li>• Example measurable goals are number of: inspections; fines assessed; stop work orders; other sanctions.</li> </ul>
<p>Qualified Building Department staff and qualified outside professionals conduct site inspections order corrective measures and issue violations as required.</p>	<p>Ongoing task.</p>
<p><b>Permit Reference IV.C.4.b. viii:</b> Educate and train construction site operators about requirements to develop and implement a SWPPP and any other requirements they must meet <b>within the MS4s jurisdiction.</b></p> <ul style="list-style-type: none"> <li>• Explain the activities and materials used to meet this requirement.</li> <li>• Identify the personnel or outside organization conducting this activity.</li> <li>• Indicate activities planned for next year.</li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Training of construction site operators is included in the Sleepy Hollow grant that the Village is participating with.</p>	<p>Y5</p>
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>	

**Minimum Control Measure 5. Post-Construction Stormwater Management**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<b>Permit Reference IV.C.5.a, c.</b> Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:	<b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> <li>• A combination of structural and/or non-structural management practices.</li> <li>• <i>Identify and describe below procedures to ensure installation of post-construction management practices. <u>Revise as procedures are updated.</u></i></li> </ul>	DO NOT ENTER INFORMATION IN THIS CELL
NYS DEC Stormwater Design Manual is referenced in model stormwater legislation for BMPs.	Model stormwater legislation adopted 11/6/06.
<ul style="list-style-type: none"> <li>• Procedures for site plan and SWPPP review to ensure SWMPs meet state standards.</li> <li>• <i>Describe procedures below. <u>Revise as procedures are updated.</u></i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Example measurable goals include: number of plans received; number of plans reviewed; percent of plans received that are reviewed.</i></li> </ul>
Building Department staff and qualified outside professionals as needed to conduct site inspections.	Ongoing task.

**Minimum Control Measure 5. Post-Construction Stormwater Management**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<b>Permit Reference IV.C.5.a, c. (continued):</b> Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:	<b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> <li>• Procedures for inspection and maintenance of post-construction management practices.</li> <li>• <i>Explain procedures below. <u>Revise as procedures are updated.</u></i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Example measurable goals are number of: inspections maintenance activities performed.</i></li> </ul>
Qualified village staff and outside professionals as needed.	Ongoing task.
<ul style="list-style-type: none"> <li>• Procedures for enforcement and penalization of violators.</li> <li>• <i>Explain procedures below. <u>Revise as procedures are updated.</u></i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Example measurable goals: number enforcement activities performed.</i></li> </ul>
Qualified village staff and outside consultants as needed.	Y5

**Minimum Control Measure 5. Post-Construction Stormwater Management**

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p><b>Permit Reference IV.C.5.a, c.</b> (continued): Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:</p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> <li>• Adequate resources for a program to inspect new and re-development sites and for enforcement and penalization of violators.</li> <li>• <i>Describe resources below. Update annually.</i></li> </ul>	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>Resources are adequate.</p>	
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>	

**Minimum Control Measure 6. Pollution Prevention/Good Housekeeping for Municipal Operations**

OVERALL MUNICIPAL POLLUTION PREVENTION / GOOD HOUSEKEEPING PROGRAM INFORMATION

<ul style="list-style-type: none"> <li>• This table is for MS4s to report on their OVERALL Municipal Pollution Prevention / Good Housekeeping Program.</li> <li>• A separate table follows that is for MS4s to report on management practices performed in identified municipal operations.</li> <li>• Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures.</li> <li>• Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.</li> </ul>	
<p><b>Permit Reference IV.C.6.a:</b> Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.</p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> <li>• <i>List pollutants that will be addressed by the municipal pollution prevention program.</i></li> </ul>	
Sediment, Floatables	
<ul style="list-style-type: none"> <li>• <i>Set and describe pollution prevention priorities by geographic areas, municipal operation type, and facilities.</i></li> </ul>	DO NOT ENTER INFORMATION IN THIS CELL
Sweeping of all streets in the entire Village	On-going
Catch Basin Cleaning	On-going, 250 cleaned in Y 4
Litter Control (Roadside) and Solid Waste Collection	On-going
Sidewalk and Parks Litter Basket Program	On-going
Stormwater Pollution Prevention Plan for Municipal Garage	Completed and will be updated on an on-going basis.
<p><b>Permit Reference IV.C.6.a:</b> Include a municipal pollution prevention training component for staff (where all staff are trained).</p> <ul style="list-style-type: none"> <li>• <i>Explain activities and materials used to meet this requirement.</i></li> <li>• <i>Identify training needs and design training components</i></li> <li>• <i>Determine the adequacy and appropriate frequency of staff training.</i></li> <li>• <i>Identify personnel or outside organization conducting activities.</i></li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
Personnel are trained as to proper procedures for performing functions above when hired by supervisors / tenured staff / OJT.	Ongoing as new personnel are hired or appointed as supervisors.
Formalized program for GH/PP and IDDE needed for new employees and Annual refresher	Look to develop in Y 5
<p><b>Additional Techniques</b></p>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b></p>	

Municipality: Village of Irvington

Permit Number: NYR40A135 \_ \_ \_

**Minimum Control Measure 6. Municipal Operations:**  Street and Bridge Maintenance;  Winter Road Maintenance;  Stormwater System Maintenance;  Vehicle and Fleet Maintenance;  Park and Open Space Maintenance;  Municipal Building Maintenance;  Solid Waste Management;  Other: \_\_\_\_\_

<ul style="list-style-type: none"> <li>• Copy this page and give it to each municipal office or department responsible for reporting.</li> <li>• Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department.</li> <li>• Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures.</li> <li>• Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.</li> </ul>	
<p><b>Permit Reference IV.C.6.a, c:</b> Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from the <b>municipal operation(s) indicated above</b> to the MEP.</p> <ul style="list-style-type: none"> <li>• Describe how the bulleted items below focus on pollutants addressed by the municipal pollution prevention program and the pollution prevention priorities.</li> </ul>	<p><b>Describe Measurable Goals and Results</b> (when applicable)  <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> <li>• Briefly describe or reference any existing policies and procedures</li> <li>• Briefly describe or reference any policies and procedures being developed</li> </ul>	<p><b>DO NOT ENTER INFORMATION IN THIS CELL</b></p>
Unwritten procedures for street sweeping program	Entire Village done once a week, weather permitting, On-going
Unwritten procedures for catch basin cleaning program	250 cleaned in Y 4
Unwritten procedures in place for roadside litter control. Written schedule in place for solid waste collection	Roadside cleanup performed weekly, weather permitting. Solid waste collection program on a schedule for entire village.
Unwritten procedures in place for Sidewalk and Parks Litter Basket Program	
Written SWPPP in place for Municipal Garage	Updated annually.
Self Assessment utilizing NYSDEC guidance	Completed in Y 4. To be reviewed annually
<ul style="list-style-type: none"> <li>• Briefly describe or reference any existing best management practices</li> <li>• Briefly describe or reference any planned best management practices</li> </ul>	<p><b>DO NOT ENTER INFORMATION IN THIS CELL</b></p>
Street Sweeping Program in place	Entire Village swept approximately 40 weeks per year for a minimum of 1600 curb miles. Effort is on-going
Catch Basin Cleaning Program in place including cleaning stream and culvert areas which experience debris buildup.	Cleaning effort expanded in Y 4 to 250 CB's
Roadside litter control program serves to remove carelessly discarded debris.	On-going
Sidewalks and Parks litter control program in place	50 Baskets empties 5.5 days per week
SWPPP for Municipal Garage in place	Reviewed annually
Self Assessment completed utilizing NYSDEC guidance	Reviewed annually
<ul style="list-style-type: none"> <li>• Identify and describe the equipment and staff that are in place</li> </ul>	<p><b>DO NOT ENTER INFORMATION IN THIS CELL</b></p>

**Minimum Control Measure 6. Municipal Operations:**  Street and Bridge Maintenance;  Winter Road Maintenance;  Stormwater System Maintenance;  Vehicle and Fleet Maintenance;  Park and Open Space Maintenance;  Municipal Building Maintenance;  Solid Waste Management;  Other: \_\_\_\_\_

<ul style="list-style-type: none"> <li>• Copy this page and give it to each municipal office or department responsible for reporting.</li> <li>• Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department.</li> <li>• Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures.</li> <li>• Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.</li> </ul>	
<b>Permit Reference IV.C.6.a, c</b> (continued): Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.	<b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> <li>• <i>Assess if existing programs adequately reduce and/or prevent pollutant discharges</i></li> <li>• <i>Determine and list any operation type, location or facility that is in need of modification or updates.</i></li> </ul>	DO NOT ENTER INFORMATION IN THIS CELL
Existing programs reduce pollutant discharges	On-going.
Catch Basin cleaning program being expanded incrementally	250 cleaned in Y 4 and looking to expand program
<b>Permit Reference IV.C.6.a:</b> If there is a training component for staff specific to these municipal operations: <ul style="list-style-type: none"> <li>• <i>explain the activities and materials;</i></li> <li>• <i>identify the personnel or outside organization conducting the activities.</i></li> </ul>	<b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
Personnel are trained on program operations when hired either by supervisors / tenured staff / OJT	Ongoing as new personnel hired or appointed as supervisors.
Looking to formalize GH/PP/IDDE Training in Y 5 for new hires / refresher	Y 5
<b>Additional Techniques</b>	<b>Describe Measurable Goals and Results</b> (when applicable) <b>Indicate:</b> Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<b>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</b>	

**Did you include any of the following documents as appendices? Put a mark each appended document.**

Summary of public comments received on the annual report at the public presentation (**Required**)

Intended response to comments on the annual report (**Required**)

Results of information collected and analyzed, including monitoring data; evaluation of assessment (modeling) of pollutant discharges, including modeling results and pollutant transport trends.

Other \_\_\_\_\_

**Summary of public comments received on the annual report at the public presentation**

Annual Report was presented at the May 7 public meeting of the Board of Trustees. There were approximately 25-30 persons in attendance including the Board members, staff, and the public. There were no comments or questions by the public.

**Intended response to comments on the annual report**

There were no comments or questions by the public.