June 27, 2003

New York State
Department of Environmental Conservation
Bureau of Water Permits, 4th Floor
625 Broadway
Albany, New York 12233

Attn: Mr. Kevin Malone

RE: MS4 SPDES #NYR20A044

Dear Mr. Malone:

In response to the NYSDEC correspondence dated April 16, 2003, the Town of North Castle MS4 Notice of Intent application has been updated to the February 6, 2003 form. As requested, enclosed please find one (1) executed original and two (2) copies.

Sincerely,

Kristina E. Burbánk, AICP

Kellard Engineering & Consulting, P.C.

KEB/pg

Enclosures

cc: Richard Fon

Craig Useted

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New York State Department of Environmental Conservation 625 Broadway Albany NY 12233-3505

Notice of Intent for Coverage Under an SPDES General Permit for Storm Water Discharges From SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS

Submission of this Notice of Intent (NOI) constitutes notice that the entity identified in Section A of this form intends to be authorized by DEC's Small MS4 SPDES General Permit issued for storm water discharges from the small municipal separate storm sewer system (MS4) in New York State. Submission of the NOI also constitutes notice that the party identified in Section A of this form has read, understands, and meets the eligibility conditions of Part I.B. of the Small MS4 General Permit; agrees to comply with all applicable terms and conditions of the Small MS4 General Permit; understands that continued authorization under the Small MS4 General Permit is contingent on maintaining eligibility for coverage, and that implementation of the permittee's storm water management program is required to begin within five(5) calendar days after a completed NOI is received by DEC. In order to be granted coverage, all information required on this form must be completed. Please read and make sure you comply with all permit requirements, including the requirement to prepare and implement a storm water management program.

Section A. Small MS4 Owner/Operator Information 1. Name: TOWN OF NORTH CASTLE 2. Phone: 914) 273-3001 3. a. Mailing Address: a. Street or P.O. Box: 15 BEDFORD ROAD						
b. City: ARMONK c. State: NY d. Zip Code: LO504						
Section B. Small MS4 Location Information 1. MS4 Name: TOWN OF HORTH CASTLE 2. a. City/Town/Village: NORTH CASTLE b. County(ies): WESTCHESTER 3. a. Permit Applicant: Federal State County City Town Village School District Fire District Other public entity						
4. Does the MS4 discharge to receiving waters or a watershed which is/are impaired (appears on DEC's 303(d) list or for which a Total Maximum Daily Load (TMDL) has been determined)? ☐ ☐ No						

Sec	Section C. Initial Identification of Management Practices (attach additional sheets as necessary)								
1.	Public Education and Outreach on Storm Water Impacts Outreach Techniques	1	Management Practices to Encourage						
	Plan and conduct an ongoing public education and outreach program (required) Classroom education/school programs Outreach to commercial entities Webpage Printed material Media campaign Library of educational materials Events and Programs Displays Posters and signs of varying sizes (magnet to billboards) Speakers to community groups Economic incentives Promotional giveaways Other	K DDKDDKD	Proper lawn and garden care (fertilizer and pesticide use, sweeping, etc.) Low impact development Pet waste management Pollution prevention for businesses Proper disposal of household hazardous wastes Trash management Water conservation practices Others:						
2.	Public Involvement/Participation Involvement Techniques	P	articipation Activities						
AN XX	Public notice and access to documents and information (required) Public presentation and comments received SWMP and on annual reports (required) Public involvement/participation program (required) Contact person identified (required) Advisory/partner committees Watershed organizations Attitude surveys Community hot lines Stakeholder meetings Mailing list development and use Other		Adopt-a-stream Reforestation program Storm drain stenciling Stream, beach, roadway cleanup Volunteer monitoring Wetland plantings Others						
3,	Illicit Discharge Detection and Elimination Detection and Elimination Activities	Гуре	of Discharges to Target						
	Outfall mapping (required) Illicit discharges prohibited (required) Public, employees, businesses informed of hazards from illicit discharges (required) Illicit discharges identified (required) System mapping Dye testing Shoreline surveys System inspections Other	X	Failing septic systems Illegal dumping Industrial/business connections Recreational sewage Sanitary sewer overflows Wastewater connections to the storm drain system Others						
4.	Construction Site Storm Water Runoff Control Construction Program Requirements (at a minimum equivalent to GP-02-01)	Pro	ogram Criteria						
DAMMEN W	Require erosion and sedimentation controls through an ordinance or other regulatory mechanism (required) Provide opportunity for public comment on construction plans (required) Require construction site plan review (required) Require overall construction site waste management (required) Site inspections and enforcement (required) Education and training of construction site operators (required) Other	X X	New York State Standards and Specifications for Erosion and Sediment Control New York State Stormwater Management Design Manual						

Section C. Init	al Identification of Management Pract	ices (co	ntii	nued)									
	ction Stormwater Management ction Program Requirements	<u>.</u>	Prog	ram Criteria									
appropriate m the maximum Regulate post ordinance or o Develop mana program. (requ		ı an	Ç X	New York State Stormwater Management Design Manual									
	vention/Good Housekeeping for Municipal Ope uirements	rations	Ма	nagement Practices									
Prevent discha Follow DEC Ni (required)	arge of pollutants from municipal operations (r PS Management Practices Catalog, or equivale oyee pollution prevention training (required)	equired) nt		Street cleaning Catch basin and storm drain system cleaning Alternative discharge options for chlorinated water Vehicle maintenance and washing Hazardous and waste materials management Landscaping and lawn care Integrated Pest Management (IPM) Marina Management Road salt storage Roadway and bridge maintenance Municipally-owned septic system management Spill response and prevention Others:									
	ial Identification of Measurable Goals esponsible for implementing or coordinate FON CRAIG VSETED	ina the s	torr										
4 Dalla Eduarda	on Joseph and October 1981			tion Site Storm Water Runoff Control									
1	n and Outreach on Storm Water Impacts with start and end dates):			goals (with start and end dates):									
SEE A	TTACHED		61	EE ATTACUED									
I		1											

2. Public Involvement/Participation Measurable goals (with start and end dates): SEE ATTACHED	5. Post-Construction Storm Water Management in New Development and Redevelopment Measurable goals (with start and end dates): STE ATTACHED
Section D. (continued)	
Section D. (continued)	
3. Illicit Discharge Detection and Elimination Measurable goals (with start and end dates): SEE ATTACKED Section E. Cooperating MS4s	6. Pollution Prevention/Good Housekeeping for Municipal Operations Measurable goals (with start and end dates): SEE ATTACLED
Identify any MS4 partners that will be assisting you in carrying out you portions of which management practices that the other MS4s will be dwith.)	or Stormwater Management Program: (Attach a description of what oing for you, and similarly what practices that you are assisting them
Name of Cooperating MS4 Address Contact	Person Telephone number Email
HONE	

Section F. 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.

Signature: Date: 6 125 10 3

Instructions for Completing the Notice of Intent for Coverage Under an SPDES General Permit for Storm Water Discharges From SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS

Who Must File a Notice of Intent?

Under the provisions of § 402(p) of the Clean Water Act (CWA) and regulations at 40 CFR Part 122, Federal law prohibits "point source" discharges of storm water from municipal separate storm sewer systems (MS4s) to waters of the U.S. without a State Pollutant Discharge Elimination System (SPDES) permit. If you are an operator of a regulated small MS4 designated under §122.32(a)(1) or §122.32(a)(2), you must apply for coverage under a SPDES permit, or apply for a modification of an existing SPDES permit. If you have questions about whether you need a permit under the SPDES Storm Water Program, contact DEC. Finally, the NOI must be submitted in accordance with the deadlines established in Part 2.A. of the MS4 General Permit.

When to File the NOI Form

DO NOT FILE THE NOI UNTIL YOU HAVE READ A COPY OF THE SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEM GENERAL PERMIT. You will need to determine your eligibility, prepare your initial storm water management program, and correctly answer all questions on the NOI form, all of which must be done before you can sign the certification statement on the NOI in good faith (and without risk of committing perjury).

Where to File the NOI Form

NOIs must be sent to the following address:

Storm Water Notice of Intent NYSDEC 625 Broadway Albany NY 12233

Completing the NOI Form

To complete this form, type or print, using uppercase letters, in the appropriate areas only. Please make sure you have completely filled out every section of this form and have made a photocopy for your records before sending the completed form to the address above

Section A. MS4 Owner/Operator Information

- Provide the legal name of the governmental entity, or other legal entity that operates the MS4 described in this application. The responsible party is the legal entity that controls the MS4's operation.
- 2. Provide the telephone number of the MS4 operator.
- Provide the mailing address of the MS4 operator. Include the street address or P.O. box, city, state, and zip code. All correspondence regarding the permit will be sent to this address, not the MS4 address in Section B.

Section B. MS4 Location Information

- Enter the official or legal name of the MS4.
 Enter the city or cities, county or counties, and state in which the MS4 is located.
- Indicate the legal status of the MS4 operator as a Federal, State, County, City, Town, Village, or other public entity.
- Indicate whether the MS4 discharges storm water into one or more receiving water(s) that appear on the 303(d) list or for which a Total Maximum Daily Load (TMDL) has been established.

Section C. Identification of Initial Management Practices

Check the management practices that you have selected to meet each of the minimum measures. Management practices listed in BOLD type are required by the permit and MUST be checked. If a selected practice is not on the list, check "Other" and write the name of the practice in the space provided. Attach additional pages as necessary.

Section D. Identification of Initial Measurable Goals

List the person(s) responsible for implementing or coordinating the storm water management program. Provide a narrative description of the measurable goals that will be used for each of the storm water minimum control measures. Indicate the month and year in which you will start and fully implement each of the minimum control measures, or indicate the frequency of the action in the description. Attach additional pages as necessary.

Section E. Identification of Cooperating MS4s

List other MS4s that you are cooperating with to implement your SWMP. Also list any MS4s for which you are providing assistance.

Section F. Certification

Certification statement and signature. (CAUTION: An unsigned or undated NOI form will prevent the granting of permit coverage.) Federal statutes provide for severe penalties for submitting false information on this application form. Federal regulations require this application to be signed by either a principal executive or ranking elected official as described in Part VI.G. of the Small MS4 General Permit.

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #1 - PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

Plan and conduct public education and outreach program. (3/03 - 12/07)

ВМР	START/ END DATE		END DEPT			ITEM	GOALS
Education/ Outreach - Commercial Activities	3/03	12/03	Conservation Board (CB)/ Building Department	Identify Target Audience Target Audience to Consider: Restaurants, Car Wash, Open Storage Uses, Lawn Care Businesses, Septic Maintenance Contractors	Prepare List		
	1/04	12/04	СВ	Pamphlet/Stuffer/ Newsletter Target Audience to Consider: Restaurants, Car Wash, Open Storage Uses, Lawn Care Businesses, Septic Maintenance Contractors Topics to Consider: Good Housekeeping Practices, Material Storage and Disposal, Property Maintenance	Number Contacted Number Distributed Frequency- Monitoring		
	1/04	12/04	Building Department	Training of Inspectors for Target Activities	Number Trained		

ВМР	START/ END DATE		END DEPT			ITEM	GOALS
Educational Pamphlets/ Utility Stuffer	1/06	12/06	СВ	Newsletter <u>Topics to Consider</u> : Water Conservation, Lawn Care, Storage of Hazardous Materials	Design Pamphlet Number Distributed Frequency		
Lawn/Garden Activities	1/07	12/07	СВ	Newsletter Topics to Consider: Environmentally Friendly Landscape Management, Irrigation Design, Fertilizer/Pesticide Use	Number Distributed Frequency		
	1/04	12/04	Highway/ Recreation	Training - Municipal Lawn Care Practices	Number Trained		
Proper Disposal Household Hazardous Waste	1/04	12/04	СВ	Newsletter/Website Topics to Consider: Potential Impacts, Storage, Disposal (e.g., Westchester County Disposal Program) and Possible Alternatives	Number Distributed Frequency		
Storm water Educational Materials	1/04	12/04	СВ	Newsletter/Website Topics to Consider: Specific Target Audience Outreach, Develop Slogan, Website	Number Distributed Frequency		
Water Conservation Practices for Homeowners	1/05	12/05	CB/ Water Dept	Newsletter/Website Water Bill Mailing Topics to Consider: Conservation Practices and Cost (Reduction) Benefits	Number Distributed Frequency		
Hazards for Illicit Discharge	1/05	12/05	CB/ Water/Sewer Dept.	Newsletter/Website	Number Distributed		

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #2 - PUBLIC INVOLVEMENT/PARTICIPATION

Comply with notice requirements for public involvement program. Also, public availability of permits, applications, including right to Public Hearing. Provide for Public Presentation Annual Reports.

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Establish Public Notice Requirements	1/03	6/04	Town	Review Procedures for Public Notice and Access for Permits and Reports	Adopt Procedures and Implement
Monitoring Record keeping and Reporting Certification	3/03	On- Going	A11	Establish Procedures	Implement Procedures for Annual Evaluation
Participation Activity	3/03	12/07	Highway/CB	Identify Drains	Prepare Map
Storm Drain Stenciling	3/03	12/03	СВ	Design Stencil	
	3/03	12/03	Highway/CB	Develop Program (Materials/Safety/Training)	Number of Participants
			Highway/CB	Implement Program 5 Phases/Areas	Number/% Stenciled
	3/03	12/03	Highway .	Armonk Hamlet/Whipporwill	Update Map
	1/04	12/04	Highway	No. Rt. 128/East 684/West Rt. 22	
	1/05	12/05	Highway	Windmill/Banksville	
	1/06	12/06	Highway	Eastern District	
	1/07	12/07	Highway	North White Plains	

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #3 -ILLICIT DISCHARGE DETECTION AND ELIMINATION

Develop, implement and enforce program to detect and eliminate illicit discharges into MS4. Develop/maintain outfall map. Develop implement and fund plan to address non-stormwater discharge. Develop ordinance to prohibit illicit discharges, include enforcement procedures.

Develop goals and management practice to reduce pollutants of concern.

DEC/EPA guidance to comply with illicit discharge elimination requirements.

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Identifying Illicit Connections/ Mapping	3/03	12/07	Town Engineer to Planning Board/Town Board	Storm Sewer System Map Including Location of all Outfalls and Name and Location of all Waters of US Receiving Discharge from those Outfalls	Мар
	3/03	12/07	Highway/ Engineer	Implement Program 5 phases/areas	Map
	3/03	12/03	Highway/ Engineer	Armonk Hamlet/ Whipporwill	Update Map
	1/04 12/04 Highway/ Engineer 1/05 12/05 Highway/ Engineer 1/06 12/06 Highway/ Engineer	, ,	No. Rt. 128/East 684/West 22	Update Map	
		Windmill/Banksville	Update Map		
		Eastern District	Update Map		
	1/07	12/07	Highway/ Engineer	North White Plains	Update Map

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Illicit Discharge Detection Plan	1/05	12/05	CB/Town Engineer/ Highway	Review Current Code Requirements/ Develop Plan to Detect/address Non-Storm water Discharges Identify Specific Categories if Necessary Identify Target Areas Establish Procedures for Tracing Source Establish Procedures for Removing Source	Adopt and Enforce Plan Establish Inventory/ Prioritize Inspection
Informational Training on Hazards from Illicit Discharge	1/06	12/06	CB/Town Engineer/ Highway	Training for monitoring/ inspection	Number Trained
Illegal Dumping	3/03	3/08	Building Department	Illegal Dumping Inventory	Number of Reported Sites Number of Clean Ups
	3/03	3/08	Water/Sewer Department	Sanitary Sewer Overflows Inspection and Reporting	Number of Reported
	3/03	3/08		Routine Maintenance and Repair	Number Repaired
	3/03	3/08	Water/Sewer Department	Wastewater Connections to Storm Drain System Inventory	Provide and Prioritize

ВМР	STA EN DA'	D	PERSON/ DEPT	ITEM	GOALS
Prohibit Illicit Discharge Ordinance	12/05	3/07	Town Engineer/ CB to Planning Board/Town Board	Ordinance/Mechanism to Prohibit Non-Storm Water Discharges to Storm water System Including Enforcement Procedures and Actions	Adopt Ordinance Number of Non-Stormwater Sources Identified/ Removed
Illicit Discharge Detection and Elimination - Monitoring Program	1/06	On- Going	CB/Town Engineer/ Highway	Monitoring/Inspection	Number of Inspections Performed Number of Rerouted Connections Changes in Water Quality

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #4 -CONSTRUCTION SITE STORM WATER RUNOFF CONTROL

Develop, implement and enforce a program to reduce pollutants in any stormwater runoff from construction activities which results in land disturbance greater than or equal to one acre.

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
BMP Inspection and Maintenance	3/03	On- Going On- Going	Highway/Building/ Engineering Engineering	BMP Inventory- Item to Consider: Establish Priority Sites for Inspection Based Upon Environmental Features Inspection and Reporting	# of BMP Added Number of Inspections
					Number of Trained Inspectors
	3/03	On- Going	Engineering	Routine Maintenance and Repair	Number Repaired

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Develop Plan/Model Ordinance	3/03	12/03	CB/Engineer/ Planning Board to Town Board	Review Current Code Requirements/ Draft Plan Topics to Include: Reduction of Pollutants from Construction Activities of One or More Acres of	·
	6/03	12/03	CB/Engineer/ Planning Board to	Disturbance Draft Ordinance	Adopt Ordinance
			Town Board	Topics to Include: S&E Control Requirements/ BMP Practices/Waste Management/Site Plan Review Procedures Including Water Quality Impacts/Phasing Requirements/ Public Input Procedures/ Inspection and Enforcement	Quantify Number and Types of BMPs Implemented
	6/04	On- Going	CB/Building Dept	Education and Training of Construction Site Operators	# Trained # Distributed

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #5-POST-CONSTRUCTION STORMWATER MANAGEMENT IN NEW CONSTRUCTION AND REDEVELOPMENT

Develop, implement and enforce a program to address stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre. Protect water quality and reduce discharge of pollutants to the maximum extent practicable.

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Develop Plan/Model Ordinance	1/04	6/04	CB/Planner/ Engineer/Highway/ Planning Board to Town Board	Review Current Code Requirements/ Draft Plan Items to Consider: Goal (e.g., Minimize/ Reduce Post Construction Stormwater Impacts from New Construction/ Redevelopment Activities of one or More Acres of Disturbance	Adopt Plan/Code Revisions
				Topics to Include: Structural (e.g., Revised Specifications for Roads, Turnarounds, etc.) and Non-Structural (e.g., Conservation Easements/Buffer Zones/Open Space/On-Lot Treatment) BMPs	# of Structural BMP Added Quantify Acreage Included in Non- Structural BMPs

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Assess Existing Conditions	1/04	On- Going	CB/Planner/ Engineer/Water and Sewer Dept	Identify Areas and Methods for Monitoring/Assessment	Establish Base Data
Inspection/ Maintenance Program	1/04	On- Going	CB/Planner/ Engineer/Water and Sewer Dept	Develop a Management Practice Inspection and Maintenance Program	Implement Program

TOWN OF NORTH CASTLE NOTICE OF INTENT NYSDEC SMALL MS4 SPDES GENERAL PERMIT JUNE 2003

BMP #6 - POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Develop and implement an operation and maintenance program to reduce and prevent discharge of pollutants. Program must include measurable goals and a training component. Monitoring recordkeeping, reporting and certification requirements.

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
Develop Operation and Maintenance Program for Municipal Operations	6/04	12/04	Highway	Goal: To Prevent or Reduce Pollutant Runoff from Municipal Operations Review Current Practices/Draft Program Follow DEC NPS Management Practices Catalog Items to Consider: Operation and Maintenance Activities/Training Schedules and Inspection Procedures Record Keeping	Improvements in Efficiency Type and Frequency of Inspection/ Maintenance Practice Type and Frequency of Reporting

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
	1/05	12/05	Recreation	Training Operations - Landscaping and Lawn Care	Number Trained
		'		Municipal & Public	
	1/06	12/06	Highway	Operations - Used Oil Recycling	Gallons Collected
				Municipal & Public	Information Distributed
	3/03	On- Going	Highway	Operations - Catch Basin and Storm Drain System Cleaning	# Cleaned

ВМР	START/ END DATE		PERSON/ DEPT	ITEM	GOALS
	1/05	12/05	Highway	Operations - Road Salt Application and Storage	Number of Facilities
					Quantity Applied
					Alternatives Considered
			·		Employees Trained Inspection and Maintenance Program
	1/05	12/05	Highway	Operations - Vehicle Maintenance and Washing	Number of Designated Washing Areas
					# of Spills Reported
					Information Distributed

 $S: \label{thm:conding} In C114KB-Phase II-MS4-NOI-final check list-June 2003. wpd \\$