City of Nashua

Public Works Division
165 Ledge Street
Nashua, NH 03060

Public Works
Division Director
(603) 589-3140
Fax (603) 589-3169

April 29, 2005

MAY 10 2005

United States Environmental Protection Agency
Water Technical Unit
P.O. Box 8127
Boston, Massachusetts 02114

RE: City of Nashua, New Hampshire
NPDES Phase II General Permit No. NHR041021
2005 Annual Report

Dear Regulator:

Please find enclosed the 2005 Annual Report for the period May 2004 to April 2005 as required under the NPDES General Permit for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems (MS4) for the City of Nashua, New Hampshire. Included in this report is:

Part I. General Information
Part II. Self-Assessment
Part III. Summary of Minimum Control Measures
Part IV. Summary of Information Collected and Analyzed
Part V. Implementation Schedule.

Information supporting the report is included in Appendices A through E.

Please contact this office if you should have any questions concerning this report.

Respectfully,

Richard S. Seymour, Jr., Director
Division of Public Works

enc: (1)

c: Jeffery Andrews, New Hampshire Department of Environmental Services
Stephen Dookran, P.E., City Engineer, Nashua DPW
Mario Leclerc, Superintendent, Nashua Wastewater Treatment Facility
Amy Prouty Gill, Nashua DPW

City of Nashua, NH
NPDES Phase II Small MS4
General Permit No. NHR041021
2005 Annual Report

April 2005

City of Nashua
Public Works Division
165 Ledge Street
Nashua, NH 03060
(603) 589-3120

City of Nashua, NH
NPDES Phase II General Permit No. NHR041021
2005 Annual Report

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Municipality/Organization: **City of Nashua, NH**

EPA NPDES Permit Number: **NHR041021**

Annual Report Number & Reporting Period: **No. 2: May 04 – April 05**

NPDES Phase II Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Richard S. Seymour Title: Director, Public Works Division

Telephone #: 589-3120 Email: seymourr@ci.nashua.nh.us

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature:

Printed Name: Richard S. Seymour, Jr.

Title: Director, Public Works Division

Date: April 29, 2005

Part II. Self-Assessment

The City of Nashua is under an EPA Administrative Order, effective July 2003, to mitigate Combined Sewer Overflows (CSOs). Design of a 26 MGD wet weather treatment unit to capture and treat combined (sanitary and stormwater) flow that currently discharges to the 303(d) listed water bodies of the Nashua and Merrimack Rivers has begun.

Separation of combined sewers continues. A stormwater treatment train consisting of a swirl separator unit, detention pond and created wetlands is being constructed to treat stormwater from a recently separated 38-acre drainage area near South Main Street that will discharge to the Merrimack River. Design for replacement sewers and new storm drains for a portion of Ledge Street was completed.

Porous Pavers were installed in four parking lots to reduce the amount of stormwater being discharged into the combined sewers and allow infiltration to occur in an urban area.

Thirty Wetland Buffer Markers were installed to encourage residents not to dump debris in the wetland areas.

A storm drain marking program began and over 1,500 markers were installed on catch basins in the separated area of the City with the slogan "Let only rain go down the storm drain". The area marked included the watershed that discharges into the City's drinking water supply.

The City of Nashua has completed the required self-assessment and has determined that the City is in compliance with all permit conditions.

Revisions:

Part I.C.1 Water Bodies into which the City of Nashua discharges that are listed as impaired, revised according to the New Hampshire Department of Environmental Services Final 2004 List of Threatened or Impaired Waters that require a TMDL are listed in Table A-1, located in **Appendix A**.

Part I.D No TMDL has been approved for any water body into which the City of Nashua discharges. The schedule for required TMDL's is listed in Table A-1, located in **Appendix A**.

Part III. Summary of Minimum Control Measures

Minimum Control Measures revised as indicated on the attached table.

BMP ID#	Best Management Practice	Measurable Goal	Responsible Party	Progress on Goals - permit year 2 (reliance on non-municipal partners indicated, if any)	Planned Activities - Year 3
1.00	**Public Education**				
1.01	Storm water education program for school children	Present in two elementary schools each year a environmental program including storm water issues. Include ongoing presentation of "Mr. And Mrs. Fish" during Clean Water Week.	DPW (1) - Rick Seymour, Amy Gill	Prepare program in-house at DPW to focus program on stormwater. Present in May 2005.	
Revision		Purchase Enviroscape Watershed/Nonpoint Source model	DPW - Amy Gill		Prepare stormwater pollution education program using Enviroscape Watershed/NonPoint Source Model.
1.02	Insert flyer in local newspaper describing city wide storm water program	Number of inserts distributed annually	DPW - Amy Gill	Draft of insert was developed.	
Revision	Due to excessive costs, newspaper inserts will not be used				
1.03	Create web page on City web site	Web site online by 12/05	DPW - Stephen Dookran, Amy Gill	Public Works Division web site installed. Stormwater web page developed.	Review and update stormwater web page.
1.04	Create Public Service Announcements	Run Announcement quarterly on cable TV channel access	DPW - Amy Gill	No action taken yet on this item.	Create Public Service Announcements and run on cable access television channel.
1.05	Create brochure and presentation to inform businesses and industrial users about illicit discharges	Distribute to businesses and industrial users once every two years	DPW - Richard Seymour, Phil Appert	No action taken yet on this item.	Begin development of brochure.
1.06	Run three videos on Cable Access TV. "After the Storm" , "Stormwater is Never Away" and "A River Reborn"	Number of times videos are run.	DPW - Amy Gill	Obtained approval from Legal Department to run video on Municipal Access channel.	Run videos.
1.07	Create board for display at functions where the public is gathered.	Number of times display is used.	DPW - Amy Gill	Display board created. Displayed at 3 functions.	Continue to display board at various public events.
1a.	**Addition**				
1.08	Install Wetland Buffer Markers to encourage no dumping of debris in a wetland area.	100 markers to be installed in 3 years.	DPW - Scott Pollock, Amy Gill	Installed 30 markers in various wetland areas. See **Appendix B.**	Continue to install Wetland Buffer Markers.
1.09	Mail letter to owners/residents that abut wetland to explain importance of wetland and encourage no dumping in wetland area.	Number of letters mailed to abutters	DPW - Amy Gill, NCC(7)	Draft letter developed. Mailing lists for each water body in Nashua created.	Complete letters. Finalize mailing lists. Mail letters.
2.00	**Public Participation**				
2.01	Attach Storm Drain Markers in or near Catch Basins discharging to open water body	40% installed by 11/04, 80% installed by11/05, 100% by 11/06	DPW - Amy Gill	Eagle Scout project, utilizing about 60 volunteers, applied 703 "Paulie the Pickerel" storm drain markers in the Salmon Brook watershed. See **Appendix C.** Pennichuck Water Works applied about 800 markers in water supply district. Approximately 50% complete.	Continue to have public involved in applying markers.

Part III. Summary of Minimum Control Measures

BMP ID#	Best Management Practice	Measurable Goal	Responsible Party	Progress on Goals - permit year 2 (reliance on non-municipal partners indicated, if any)	Planned Activities - Year 3
2.02	Continue hotline service for storm water related concerns	Establish a hotline. Record number of phone calls concerning drainage issues	DPW- Mario Leclerc, NWTF(2)	Hotline for drainage issues continues. Record violations and report to NHDES(3) and USEPA(4) as needed.	Continue hotline for drainage issues.
2.03	Meet with local communities, and the NHDOT. Meeting coordinated by the Nashua Regional Planning Commission (NRPC)	Meet every two months for a total of 6 meetings per year	DPW - Amy Gill, NRPC (8)	Representatives from Amherst, Merrimack, Nashua, Hollis, Hudson, Milford, NRPC and NHDOT attend meetings. See **Appendix C** for sample agenda.	Continue to meet with members of the surrounding communities.
2a.	**Addition**				
2.04	Create door hanger with tips on preventing stormwater pollution	Number of door hangers distributed	DPW - Amy Gill	Door Hangers created. About 3250 door hangers distributed in Salmon Brook watershed using about 60 volunteers during Eagle Scout project,. See **Appendix C.**	Continue to have public involved in distributing door hangers.
3.00	**Illicit Discharge Detection and Elimination**				
3.01	Map outfalls and waters of the United States in Nashua city limits	Complete by 11/04. Count number of outfalls identified	DPW - Amy Gill	Mapping of outfalls and waterways completed. Continued updating GIS maps based on field verifications of drainage systems and outfalls, and completion of new drainage systems. Working jointly with NHDES, 382 outfalls based on field surveys located. Layer of GIS added for field verified outfalls.	Continue to update GIS maps based on field verification of outfalls.
3.02	Prepare an Illicit Discharge Detection and Elimination (IDDE) Plan	Complete final plan 10/04	DPW - Amy Gill	Draft IDDE.	Complete IDDE Plan.
Revision		Complete final plan 10/05			
3.03	Review illicit discharge ordinance	Amend ordinance as necessary by 12/ 07	DPW - Amy Gill	Ordinance gathered. CDD(5) contacted. Informed that ordinance may need to be revised.	Inform Community Development Division (CCD)(5) of proposed future revisions.
3.04	Continue dry weather field survey of outfalls.	Complete survey of outfalls. Locate other outfalls in water bodies not included in survey by 11/04	DPW - Mario Leclerc, Amy Gill	Survey completed. 382 outfalls identified in field survey. See **Appendix D.**	Task completed
3.05	Conduct sampling of dry weather discharges and attempt to trace source of illicit discharge	Sample and identify source of suspect outfalls	DPW - Amy Gill	All outfall flowing during dry weather were sampled. See **Appendix D** for summary of sampling results.	Sample suspect sources as needed.
3.06	Remove illicit discharges as budgetary funding allows	Track number of illicit discharges detected and removed	DPW - Mario Leclerc, Scott Pollock	No illicit discharges identified this year.	Continue testing and tracking suspect discharges.
3.07	Continue Regional Hazardous Waste Collection Day	Conduct 5 collection days per year	DPW - Sally Hyland, Solid Waste	Hazardous waste collection days held on 5/1,6/3, 8/7, 10/2, and 11/6/2004. Event coordinated with the Nashua Regional Planning Commission (NRPC) and surrounding communities.	Hazardous waste collection days scheduled for 5/7, 6/3, 8/6, 10/1, and 11/5/2005 for this year.
3a.	**Addition**				
3.08	Track Hazardous Spills	Number of Spills identified	DPW - Mario Leclerc	Gasoline spill at gas station reported. NHDES called. Determined no discharge to water bodies. **See Appendix D.**	Report on spills as necessary.

Part III. Summary of Minimum Control Measures

BMP ID#	Best Management Practice	Measurable Goal	Responsible Party	Progress on Goals - permit year 2 (reliance on non-municipal partners indicated, if any)	Planned Activities - Year 3
4.00	**Construction Site Runoff Control**				
4.01	Review procedure for site plan review to consider if potential water quality impacts are included	Complete review by Dec. 31 2005	DPW - Amy Gill, CDD	Began review of site plan ordinance.	Complete review of ordinance
4.02	Review requirements for construction operators to control demolition waste, chemicals, sanitary waste and other waste at the construction site	Complete review by Dec. 31 2005	DPW - Amy Gill	Began review of ordinance.	Complete review of ordinance
4.03	Review existing city ordinances concerning stormwater management at construction sites (Sec 16-145) and modify as necessary	Make recommendations for improvements by June 2006. Proceed through internal process to change ordinance by Dec. 2007	DPW - Amy Gill	Began review of ordinance.	Complete review of ordinance
4.04	Develop standard drawings of runoff prevention BMPs to be used by site developers	Produce document containing at least 7alternative erosion protection measures by Dec. 2006	DPW - Amy Gill	Sample drawings gathered.	Gather more sample drawings and compile electronically.
4.05	Review procedures for inspection of construction sites to see if BMPs are in place and functioning correctly	Complete review by Dec. 2006	DPW - Amy Gill, CDD	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.
4.06	Review procedures for enforcement of improper functioning sediment and erosion control measures	Complete review by Dec. 2006	DPW - Amy Gill, CDD	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.
5.00	**Post Construction Runoff Control**				
5.01	Review existing ordinance Sec. 16-145 which requires post development peak discharges be no greater than predevelopment discharges. Modify as necessary	Make recommendations for improvements by June 2006. Proceed through internal process to change ordinance by Dec. 2007	DPW - Amy Gill	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.
5.02	Review ordinance Sec 16-145 for ground water recharge required on new site plans	Make recommendations for improvements by June 2006. Proceed through internal process to change ordinance by Dec. 2007	DPW - Amy Gill	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.
5.03	Implement Annual Operations and Maintenance requirement for BMPs on private properties	Implement by Dec. 2007	DPW - Amy Gill	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.
5.04	Develop enforcement measures and assign internal staff to enforce requirements	Implement by Dec. 2007	DPW - Amy Gill	CDD contacted. Informed that ordinance may need to be revised.	Begin review of ordinance.

Part III. Summary of Minimum Control Measures

BMP ID#	Best Management Practice	Measurable Goal	Responsible Party	Progress on Goals - permit year 2 (reliance on non-municipal partners indicated, if any)	Planned Activities - Year 3
6.00	**Municipal Good Housekeeping**				
6.01	Hazardous waste training program for applicable employees	Employees attend annual hazardous spill training program beginning May 2005	DPW - Mario Leclerc	Pertinent employees attended SARA.	Attend SARA program in 2005
6.02	Storm water discharge training program for applicable municipal employees on preventing non-storm water discharges	Employees attend annual storm water discharge training program beginning May 2005	DPW - Mario Leclerc	No action taken on this item.	Begin Program development or selection of outside program for DPW employees to attend
6.03	Review program for handling fertilizer on city property	Complete review July 2005	DPW - Nicholas Caggiano, Amy Gill	Fertilization policy near wetlands reviewed.	Review policies with DPW Parks Department.
6.04	Continue litter management program by street sweeping downtown areas once a week	Review program annually and record number of lane miles swept	DPW - Scott Pollock	Program began in April 2005.	Continue Street Sweeping
6.05	Review snow dumping procedure to allow snow storage in areas away from surface waters	Complete review July 2005	DPW - Scott Pollock	Program reviewed. Snow is stored in area where stormwater treatment is available before the melted snow is discharged to a water body. Area is swept during and after snow melt.	Review program annually.
6.06	Continue city wide program to clean catch basins	100% of all catch basins cleaned once every 3 years	DPW - Mario Leclerc	Approximately 600 catch basin were cleaned. New Jet-Vac Vactor Truck purchased in November 2004.	Continue catch basin cleaning program.
6.07	Continue SSO(6) correction and mitigation program for SSOs that discharge to water bodies	Record number of SSOs corrected.	DPW - Mario Leclerc	Two SSOs were reported that affected the drainage system that had eventual discharge to a water body. Correction and /or mitigation is reported for each incident. **See Appendix E.**	Continue correction of SSOs.
6.08	Television inspection of storm drains as needed	Record number Inspect as needed	DPW - Mario Leclerc	Approximately 1,000 LF of Storm Drain were inspected with the robotic camera.	Continue inspection needed.
6.09	Calibrate salt and sand truck spreaders	Complete annually before November 1st	DPW - Scott Pollock	Calibrated salt and sand trucks in November 2004.	Calibrate trucks in Fall 2005.
6.10	Review pooper scooper ordinance	Review ordinance by July 2005	DPW- Amy Gill, Nick Caggiano	Sample ordinances from other cities were gathered to compare with existing ordinance.	Make revisions to ordinance if necessary.
6.11	Disseminate information contained within city developed Alternative Storm Water Management Methods guide for Storm Water Control	Make available to developers as guide by July 2004	DPW - Amy Gill	CDD contacted to inform them of manual that will be made available to Developers.	Copy and distribute manual.
Revision		Make available by July 2005			
6.12	Develop a ditch/swale cleaning program	Develop program by July 2005	DPW - Mario Leclerc	Swales continue to be cleaned. Approximately 21 swales/ditches were inspected and cleaned if necessary. Preliminary inventory of swales of completed. Need field verification.	Continue to inventory swales. Develop program and inspect swales.

Part III. Summary of Minimum Control Measures

BMP ID#	Best Management Practice	Measurable Goal	Responsible Party	Progress on Goals - permit year 2 (reliance on non-municipal partners indicated, if any)	Planned Activities - Year 3
6a.	**Addition**				
6.13	Develop culvert maintenance program.	Develop and Implement program by 2007	DPW - Mario Leclerc	Began inventory of culverts.	Complete inventory. Begin development of maintenance program.
7.00	**Impaired Waters**				
	No TMDL is listed for any water body into which the city discharges	Catch basins and swales will be cleaned as a continuing part of the city wide maintenance program for all swales and catch basins.			
	(1) DPW - Division of Public Works Division, City of Nashua				
	(2) NWTF -Nashua Wastewater Treatment Facility, City of Nashua				
	(3) NHDES - New Hampshire Department of Environmental Services				
	(4) USEPA - United States Environmental Protection Agency				
	(5) CDD - Community Development Division, City of Nashua				
	(6) SSO - Sanitary Sewer Overflow				
	(7) NCC - Nashua Conservation Commission				
	(8) NRPC - Nashua Regional Planning Commission				

Part IV. Summary of Information Collected and Analyzed

A Dry Weather Outfall Investigation of the outfalls discharging to waterways within the City boundary was completed. If an outfall was discharging during the time of observation, a sample was taken and analyzed. A total of 382 outfalls along 72 miles of shoreland were investigated. A summary of the investigation and results of the sampling are presented in **Appendix D** as BMP ID #3.04 and BMP ID #3.05.

Part V. Implementation Schedule

The Stormwater Management Program Implementation Schedule for the Best Management Practices is outlined on the attached table.

Part V. SWMP Implementation Schedule

MS4 Stormwater Permit
Annual Report
May 2004-April 2005

	PERMIT YEAR ONE				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	**Spring 03**	**Summer 03**	**Fall 03**	**Winter 03-04**	**Spring 04**	**Summer 04**	**Fall 04**	**Winter 04-05**	**Spring 05**	**Summer 05**	**Fall 05**	**Winter 05-06**	**Spring 06**	**Summer 06**	**Fall 06**	**Winter 06-07**	**Spring 07**	**Summer 07**	**Fall 07**	**Winter 07-08**	**Next Permit**
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Part V. SWMP Implementation Schedule

	PERMIT YEAR ONE				**PERMIT YEAR TWO**				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	**Spring 03**	**Summer 03**	**Fall 03**	**Winter 03-04**	**Spring 04**	**Summer 04**	**Fall 04**	**Winter 04-05**	**Spring 05**	**Summer 05**	**Fall 05**	**Winter 05-06**	**Spring 06**	**Summer 06**	**Fall 06**	**Winter 06-07**	**Spring 07**	**Summer 07**	**Fall 07**	**Winter 07-08**	**Next Permit**
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Part V. SWMP Implementation Schedule

	PERMIT YEAR ONE				**PERMIT YEAR TWO**				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	**Spring 03**	**Summer 03**	**Fall 03**	**Winter 03-04**	**Spring 04**	**Summer 04**	**Fall 04**	**Winter 04-05**	**Spring 05**	**Summer 05**	**Fall 05**	**Winter 05-06**	**Spring 06**	**Summer 06**	**Fall 06**	**Winter 06-07**	**Spring 07**	**Summer 07**	**Fall 07**	**Winter 07-08**	**Next Permit**
6.12																					
6.13																					
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	Submitted 4/29/05																				

Bold Text indicates revision or addition

Appendix A
Part II Self-Assessment

Table A-1. Final 2004 List Of Threatened or Impaired Waters that require a TMDL within the Limits of the City of Nashua, NH

Table A-1. Final 2004 List Of Threatened or Impaired Waters that require a TMDL within the Limits of the City of Nashua, NH

Water Body	NH ID number	Causes of Impairment	Probable Source	TMDL Schedule
Merrimack River	RIV700061206-24	Escherichia coli ph	Combined Sewer Overflows Source Unknown	2017 2016
Nashua River	RIV700040402-09	Escherichia coli	Combined Sewer Overflows	
Nashua River	RIV700040402-08	Escherichia coli	Combined Sewer Overflows	2017
Nashua River - Mine Falls Dam Pond	IMP700040402-02	chlorophyll-a	Municipal (Urbanized High Denstiy Area)	2017
Unnamed Brook - to Nashua River	IMP700040402-04	Oygen, Dissolvd ph	Source Unknown Source Unknown	2017 2017
Nashua River - Jackson Plant Dam Pond	IMP700040402-05	Escherichia coli	Combined Sewer Overflows	2017
Salmon Brook-Hassells Brook-Old Maid's Brook- Hale Brook	RIV700061201-05	Escherichia coli	Illicit Connections/Hook-ups to storm sewers	2016
Bowers Pond	LAK700061001-04-02	Excess Algal Growth	Transfer of water from an outside watershed	2012
HarrisPond	LAK700061001-04-01	Excess Algal Growth	Transfer of water from an outside watershed	2012
Unnamed Brook to Pennichuck Brook (Boire Fields)	RIV700061001-09	Escherichia coli	Source Unknown	2016

Source: New Hampshire Department of Environmental Services, Water Division, Watershed Management Bureau,New Hampshire Final 2004 305(b) and 303(d) Surface Water Quality Assessment.

Appendix B

Minimum Control Measures
1.0 Public Participation

BMP ID # 1.08 Nashua Telegraph, December 23, 2004, "City marking wetland buffers"

OBITUARIES

dedicated homemaker who cherished her husband and family. She enjoyed hosting family gatherings and spending time with her children and grandchildren.

She and her husband were avid photographers who traveled the United States and Canada taking pictures. Their landscape photographs graced

Colo. and for
Glenn Hollis,
of Frederick
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New Hamps
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Raymond A. Adams

Army veteran; loved baseball

Raymond A. Adams, 81, of Pinehurst Avenue, Nashua, died Wednesday, Dec. 22, 2004, at the Community Hospice House in Merrimack.

Mr. Adams was born Jan. 5, 1923, in Plymouth, son of the late Joseph and Eva (Rollins) Adams. He was a longtime resident of Nashua.

He was the husband of Ileene Adams of Nashua.

Prior to his retirement, Mr. Adams had been employed by the former Bee Bee Rubber Co. for 16 years and by Tri-Pac for 23 years.

He was a member of VFW Post 483 and "CBI" China, Burma India. He was an avid

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Mr. Adams
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DEATH NOTICES

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ROGERS – Died Friday, Dec. 17, 2004. Spring (McKenney) Rogers, 35, of Southport, N.C. In lieu of flowers, the family requests that donations be made to The Make-a-Wish Foundation or your favorite charity. Services will be held at St. Kathryn's Church in Hudson, NH, on Tuesday, December 28, 2004 at 10 am.

HARKAWAY – Died in Nashua, NH on December 22, 2004. Ada

VAILLA
Nashu
cembe
mand
court, 89, formerly of Oakland Road in Nashua, passed away peacefully on December 20, 2004 at the Elliot Hospital in Manchester. She was born in Damariscotta, Maine

Mrs. Rogers will be remembered for her free spirit and kind heart, may she rest in peace.

dace and Larry Morrison of Hebron; and several cousins, nieces and nephews.

NEWS DIGEST

NASHUA

No changes in trash pickup schedule

City residents will have regular trash and recycling collection on the next two Fridays, which fall on Christmas Eve and New Year's Eve. Collection will begin at 6:45 a.m. both days.

The Four Hills Landfill will be open both days until 1 p.m. and closed on Christmas and New Year's Day.

During the week between Christmas and New Year's Day, the Solid Waste Department will pick up any extra trash that doesn't fit into the collection carts. The trash must be in bags or barrels, and must be placed at least three feet from the cart. This collection is limited to excess holiday household trash, and does not include bulky items, metal items, or household cleanouts.

The department urges people to use the expanded recycling program for cardboard, both gift boxes and corrugated boxes. In addition, most wrapping paper can be put into the recycling bin, though foil and metallic paper is not accepted.

Christmas trees will be picked up at curbside for two weeks, starting Monday, Jan. 3. Tree stands and ornaments must be removed. Trees should not be put into plastic bags, and will not be picked up if stuck in ice or snow, or placed on top of a snow bank. Trees should be placed at curbside by 6:45 a.m. on collection day, and will be picked up at some time during the two-week period.

For more information, call 589-3410.

City marking wetland buffers

The Conservation Commission and the Public Works Division recently teamed up to mark wetland buffers along rivers and streams in the city.

The effort was done in conjunction with a nearly $8,000 grant from the state Department of Environmental Services.

Kathryn Nelson, chairwoman of the commission, said 28 key locations for the posts were identified and division workers began installing them during the last month. The posts contain aluminum plaques that the commission designed to mark wetland buffers.

Nelson said the goal is to highlight the important role these buffers provide, including filtering pollution out of rainwater and allowing water to soak into the ground rather than flooding.

The concern is that dumping on the buffers impedes their ability to absorb water and increases the likelihood that streams overflow their banks in a rainstorm.

Also, the grant will pay to update a brochure that explains the benefits of buffers and how property owners can treat these areas responsibly. The brochures will be mailed out in the spring to those living adjacent to many of the streams in Nashua.

Appendix C

Minimum Control Measures
2.0 Public Participation

BMP ID # 2.01 – Nashua Telegraph, September 12, 2004, "Nashua...from the Inside, Paulie's pals"

BMP ID # 2.01– Nashua Telegraph, October 4, 2004, "Eagle Scout project draws attention to drains"

BMP ID # 2.03 - NRPC (Nashua Regional Planning Commission) Meeting Notice, Phase II Stormwater group, October 13, 2004, Meeting Agenda (Sample used for all meetings)

BMP ID # 2.04 – "Paulie the Pickerel" Door Hanger, Distributed by Volunteers Fall 2004

MORE LOCAL NEWS
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WEATHER B-8

The Telegraph
NASHUA & REGION

news@telegraph-nh.com | City Editor: Jeffrey Merritt | 594-6433

SUNDAY, SEPTEMBER 12, 2004 | PAGE B-1

NASHUA . . .
FROM THE INSIDE

3 up for spot on school board

The Board of Education has three people to choose from to fill an empty seat.

Former alderman and school board member **Scott Cote**, former alderman **Fred Teeboom** and former school board member **Daniel Hansberry** have applied to replace **Vin Capasso**, who stepped down last month. The deadline to apply was Thursday.

The school board intends to interview the trio Monday and then vote. By night's end, the new member is to take his place at the table.

Hansberry has served a total of 12 years on the board in nonconsecutive terms and was the president last year, when he decided not to seek re-election.

After serving the last eight years, another four-year term seemed daunting, Hansberry said. The idea of a 15-month term is more appealing, he said.

Hansberry said his interest was piqued with the departures of the Nashua High School South principal and the director of special education. He said he wants to make sure the right people are chosen to fill those key positions.

He also said it would be exciting to participate in the implementation of the new structure in the school district, with the establishment of middle schools and the opening of two high schools.

Cote served on the board twice, in 1997 and 1999, appointed both times to fill an empty seat. He did not seek reelection to his Ward 9 alderman seat last November. He joked he has had a whole nine months as a private resident, looking in on city boards.

Cote said he thinks he can help the school system get the most efficient operation out of the roughly 25 percent of the budget that covers its operating expenses. It's clear with the fiscal picture that the system will not be getting additional resources, so it has to make the best use out of what it has, Cote said.

Teeboom has applied for a position on the board in the past, but was not picked. He also has run for the board, and was the top vote recipient among the losing candidates in 1999.

But he is not optimistic.

"It's all an inside deal," he said.

Board members decide whom to pick before the interviews ever happen, Teeboom said.

Teeboom said he is concerned about the performance of city schools, and the current board does not want to try new ideas like charter schools to address problems.

Paulie's pals

Speaking of Cote, the former alderman's son, **Andrew Cote**, a Boy Scout with Troop 410 in Nashua, organized an effort to promote an environmental message with the city's storm-water system.

Andrew Cote, along with 50 others, expects to attach 500 "Paulie the Pickerel" markers around storm drains this weekend.

His Eagle Scout project builds on the city's effort to discourage people from dumping pollutants into storm drains, which uses Paulie as a friendly mascot to spread the message.

Amy Gill, the storm-water engineer, said the project is a great help to the city's efforts to reduce pollution dumped in the storm-water system.

NASHUA | PAGE B-4

CONTINUED FROM | PAGE B-1

An agreement with the Environmental Protection Agency requires 500 catch basins to be marked a year, she said.

In fact, Gill said if others need to complete a service project, the Division of Public Works would welcome the help.

Cote and friends will go around neighborhoods in the southern end of Nashua to stick on "Let Only Rain Go Down The Storm Drain" markers from the city.

The effort also included distributing fliers to the neighborhood, educating residents about why they need to be careful about what goes down storm drains and how pollution can seep into groundwater.

COMMUNITY NEWS, COMMUNITY CALENDAR

Eagle Scout project draws attention to drains

Service | Andrew Cote, helpers posting warnings about what goes into catch basins.

By JENNIFER HORN
Telegraph Correspondent

"Let only rain go down the storm drain." The blue and green markers bearing that admonition and a likeness of Paulie the Pickerel have been showing up on storm drains all over Nashua in recent weeks. If you live in south Nashua, chances are good that Andrew Cote and his volunteer crew placed the markers you see there.

Cote, a junior at Nashua High School South, recruited a team of 50 family members and friends to help him complete his Eagle Scout project by placing the warnings on the catch basins on Sept. 11. He chose the project out of a desire to educate the public about the importance of preserving a clean water supply.

"You would be amazed at what people dump in the drains," Cote said. "Oil, paint, fertilizers, carwash soaps. Most people don't realize that there isn't a filtration system in place, so whatever you dump down the drain goes directly into rivers and wetlands."

Cote chose the clean drains project to fulfill the requirements for his Eagle Scout award when he read an article in the Nov. 1, 2003, edition of The Telegraph about the issue. As part of his effort, Cote and his volunteers went house to house delivering information on the importance of keeping the drain water clean. "I wanted to help educate the public about the impact that polluted drain water can have on rivers and wetlands," he said.

Courtesy photo

Markers stating "Let only rain go down the storm drain" are being placed on storm drains all over Nashua by Andrew Cote and his volunteer crew as part of Cote's Eagle Scout project.

The Eagle Scout award is a performance-based achievement. According to the Boy Scouts of America national council Web site, only 4 percent of Boy Scouts earn the honor. Eagle Scout is the highest rank in Scouting and can only be earned when the Scout has fulfilled requirements in the areas of leadership, service and outdoor skills.

Cote's parents, Scott and Bonnie, are naturally proud of their son's accomplishments. "Andrew has been in Scouting since first grade," said his mother. "He's always been very involved in the community; he volunteers at church and has been involved in music and sports his whole life."

Cote estimates that his project took about 330 hours to complete. "There is a lot of paperwork involved in an Eagle project," he said. "The requirements of the project are that it involve leadership, organization and that it gives back to the community in some way. I worked with the Department of Public Works and recruited over 50 people to help on the day we labeled the catch basins."

Cote is pleased with the success of his project. "It went very well – according to plan, he said. "I had help from so many people; my Eagle advisor Mr. Jim Medeiros, Ms. Amy Gill at the DPW and all of my volunteers. I couldn't have accomplished the whole project without their help."

Cote is in good company as he achieves the rank of Eagle Scout. J. Willard Marriott Jr., president of Marriott Corp.; Bill Bradley, former U.S. senator; Thomas Foley, former speaker of the House; and Secretary of Defense Donald Rumsfeld are just a few of the more than 1 million people who have earned the Eagle Scout award since its inception in 1911.

Calendar

CONTINUED FROM | PAGE 27

of admissions at Daniel Webster College, will be on display at an exhibition titled "The Strength Within" at the college's Eaton-Richmond Center Gallery. The exhibition is a compilation of Sponberg's dramatic portrayals of breast cancer survivors. Free. Hours are Monday-Saturday from 11 a.m.-8 p.m. and Sunday from noon-6 p.m. For information, visit www.dwc.edu or call 577-6525.

OCT. 15, 26

FLU SHOT CLINICS AT KMART

NASHUA – Kmart pharmacy in Nashua will hold two flu shot clinics. The first will be Friday, Oct. 15

ronmental Center will conduct art instruction for adults in the second floor activity room at Parkhurst Place on Veterans Road. It's appropriate for all levels and will explore drawing, watercolor, oil, acrylics and pastels. Class members are encouraged to bring supplies, but PMEC will supply some materials. Weather permitting, classes can be outside. For inside classes, you may work from your own photographs or still-life objects. Preregistration is required at least one week before class. Cost is $10 per week. Call 673-1141 or visit www.pmec.org.

THROUGH OCT. 21

BLOOD DRIVE SCHEDULE

REGION – The Red Cross will hold several area blood drives in October. Donors of all blood types

COMMUNITY NEWS

Outreach seeks to help area children

MILFORD – Greater Milford Outreach, a group aiming to better serve children and families in the greater Milford area, will meet Tuesday, Oct. 5, at the Town Hall banquet room from 8-9 a.m.

Colleen Hood will speak about the new supervised visitation center in Nashua. All are welcome.

GMO seeks to create a network among area human services, schools, the court system, parents and community members

and survivors of domestic and sexual assault. The second annual 5K Run/Walk-a-thon will be held Saturday, Oct. 9. The race will begin at 10 a.m. at the Pelham Police Department, 14 Village Green.

All proceeds will cover the cost of the race and will benefit "The Safe Place" in Salem and "Bridges" domestic and sexual assault support services in Nashua.

Preregister at the Pelham Police Department with Officer Anne T. Perriello or at Marx Running and Fitness in Lowell, Mass.

For more information, visit

tions representing kids ages 6-18 came together to coordinate this year's tournament. These included Amherst Patriots Pop Warner, the Souhegan Valley Sabers (Junior High) and the Souhegan High School Football Booster Club.

One hundred thirty-two golfers took part in the event. Tom Griffith of WMUR Channel 9 News was master of ceremonies for the luncheon and awards ceremony after the tourney.

The first-place prize went to the team of Bob Burke, Chris Petersen, Meg Petersen and Dennis Ford, shooting a 60. Pe-

People are invited to attend [one] or all of the sessions.

Early registration is encouraged as as space is limited. For more information or to register call Pat Zambri at 882-6333, E 2759.

Fall rummage sale

NASHUA – Temple Beth Abraham, 4 Raymond St., will have a giant rummage sale, organized by the Sisterhood, on Wednesday, Oct. 13, from 9 a.m.-3 pm.

In-season clothing for the entire family including coats and jackets, jewelry, accessories,

NASHUA REGIONAL PLANNING COMMISSION P.O. BOX 847 115 MAIN STREET NASHUA, NEW HAMPSHIRE 03061 (603) 883-0366
FAX (603) 883-6572
www.nashuarpc.org

Regional Phase II Storm Water Meeting

October 13, 2004 – 3pm
at NRPC

Meeting Agenda

I. Updates
- NH Department of Transportation
- Nashua Regional Planning Commission
  - LID Workshop – October 19th
  - BMP Workshop - October 21, October 28, November 9th, and November 16th
  - Rivers Conference Workshop – November 13th

II. Continued discussion of Regional Projects

III. Community Roundtable

IV. Next meeting – November 10th

#300X-xx

BMP #2.04 "Paulie the Pickerel" Door Hanger
Distributed by Volunteers Fall 2004

FRONT

Paulie the Pickerel says:

City of Nashua
Public Works Division
589-3120

BACK

Be Part of the Solution To Stormwater Pollution

Every time it rains, **water flows over the ground,** washing pollutants from the land and carrying them **into catch basins** and through storm drains **to nearby brooks, ponds, streams and rivers.** Polluted runoff may include motor oil drippings, yard clippings, animal waste, fertilizers, pesticides, trash and other debris. These pollutants degrade water quality and are harmful to wildlife.

We all can help to reduce polluted stormwater runoff by doing the following:

- Use pesticides and fertilizers sparingly.
- Repair auto leaks.
- Dispose of hazardous waste at one of the collection days during the year. Visit the City website at www.gonashua.com for more information about the Household Hazardous Waste collection days.
- Double bag pet wastes and place in a trash receptacle.
- Use commercial car wash or wash your car on a lawn or other unpaved surface.
- Sweep up yard debris rather than hosing down areas. Compost or recycle yard waste when possible.
- Clean paintbrushes in sink, not outdoors.
- Report **illegal** dumping in storm drains by calling the DPW Hotline at 589-3560.

Remember:
Let Only Rain Go
Down the Storm Drain

Appendix D

Minimum Control Measures
3.00 Illicit Discharge Detection and Elimination

BMP ID # 3.04 - Table C-1. Summary of Flowing Outfalls, DMH Inlets and Sample Results from 2004

BMP ID # 3.05 - Table C-2. Summary of Dry Weather Investigations for City of Nashua
Table C-3. Recommended Follow-Up from 2004 Surveys

BMP ID # 3.07 – Household Hazardous Waste Collections Flyer

BMP ID # 3.08- Nashua Telegraph, August 13, 2004, "Tanker truck mishap shuts gas station"

Table D - 1. Summary of Flowing Outfalls, DMH Inlets and Sample Results from 2004

Field Day and Location	# of outfalls	# flowing	Sample ID	E. coli results (cts/100 mL)
BOIRE FIELD BROOK				
7/7/04: A pond on Somerset Parkway at the Crowne Plaza Hotel and a pond on Blackstone Drive at the Millstone Apartment Complex.	9	3	BFB-115 BFB-125 BFB-125* BFB-135 BFB-135* BFB-135**	<10 100 <10 200 1500 10
7/8/04: A pond on Blackstone Drive at the Millstone Apartment Complex.	11	1	BFB-215	>940
HARRIS POND				
6/3/04: A pond on Tinker Road as well as a pond bounded by Vespa Drive and Valiant Lane.	6	1	HRP-040	>200
HASSEL BROOK				
6/3/04: A pond on Anvil Drive.	1	0	HAB-150	--
NASHUA RIVER				
6/7/04: A pond on Westgate Road, a pond on Spring Cove Road as well as a pond located in the Ledgewood Hills Condo Complex.	15	3	NAR-1580 NAR-1590 NAR-1600	>2000 10 <10
6/10/04: A brook crossing Sanborn Drive.	1	0	NAR-1690	--
PRIVATE PONDS				
6/7/04: A pond on Farmwood Road, a pond on Teak Drive and a pond on Carlene Drive.	3	1	PVP-001	<10
SALMON BROOK				
6/2/04: Ponds on Newcastle Drive, Sky Meadow Drive, Stillwater Drive, Lamb Road and Topaz Drive.	14	2	SAB-1000 SAB-1060	100 120
SPECTACLE BROOK				
7/10/04: The crossing at Stonybrook Drive and Wheaton Drive.	1	0	SPB-110	--
SPIT BROOK				
6/2/04: A pond on Tara Drive at the Sheraton Tara.	7	4	STB-380 STB-390 STB-400 STB-400* STB-400** STB-410 STB-410* STB-410**	<10 20 120 440 670 140 260 130
8/10/04: A pipe in a catch basin near the pond at the Sheraton Tara	1	1	STB-411	330

*Resample taken 8/3/2004

** Resample taken 8/10/2004

Table D - 2. Summary of Dry Weather Investigations for City of Nashua

Waterbody	Number of Outfalls	Number of Outfalls Flowing/Sampled	Miles Investigated	Status
Nashua River	147	9	18.63	Complete
Salmon Brook	36	10	7.80	Complete
Spit Brook	35	2	1.23	Complete
Merrimack River	16	4	7.66	Complete
Spectacle Brook	14	4	1.00	Complete
Pennichuck Brook	12	0	12.0	Complete
Boire Field Brook	11	2	0.82	Complete
The Canal	9	0	4.34	Complete
Hassel Brook	7	6	1.80	Complete
Hale Brook	6	1	2.76	Complete
Round Pond	6	1	0.59	Complete
Lyle Reed Brook	4	0	2.00	Complete
Mill Pond	4	0	1.03	Complete
Old Maid Brook	3	3	1.17	Complete
Mtn View Condo Pond	2	1	0.32	Complete
Coburn Brook	1	1	1.50	Complete
Lovewell Pond	0	0	0.60	Complete
Coburn Pond	0	0	0.24	Complete
Horse Pond	0	0	0.24	Complete
Sandy Pond	0	0	0.32	Complete
Unnamed Ponds	69	19	5.95	Complete
Totals	**382**	**63**	**76.68**	**0 miles remaining**

Table D- 3. Recommended Follow-Up from 2004 surveys

Location	Sample ID	Recommended Follow-Up
BOIRE FIELD BROOK		
7/7/04: A pond on Somerset Parkway at the Crowne Plaza Hotel and a pond on Blackstone Drive at the Millstone Apartment Complex.	BFB-115 BFB-125 BFB-135	-- -- Continue to monitor *E coli* levels. Track down source of water flow.
7/8/04: A pond on Blackstone Drive at the Millstone Apartment Complex.	BFB-215	Continue to monitor *E coli* levels.
HARRIS POND		
6/3/04: A pond on Tinker Road as well as a pond bounded by Vespa Drive and Valiant Lane.	HRP-040	Continue to monitor *E coli* levels.
HASSEL BROOK		
6/3/04: A pond on Anvil Drive.	HAB-150	--
NASHUA RIVER		
6/7/04: A pond on Westgate Road, a pond on Spring Cove Road as well as a pond located in the Ledgewood Hills Condo Complex.	NAR-1580 NAR-1590 NAR-1600	Continue to monitor *E coli* levels. Track down source of water flow. -- --
6/10/04: A brook crossing Sanborn Drive.	NAR-1690	--
PRIVATE PONDS		
6/7/04: A pond on Farmwood Road, a pond on Teak Drive and a pond on Carlene Drive.	PVP-001	--
SALMON BROOK		
6/2/04: Ponds on Newcastle Drive, Sky Meadow Drive, Stillwater Drive, Lamb Road and Topaz Drive.	SAB-1000 SAB-1060	Continue to monitor *E coli* levels. Investigate the Georgetowne Estates complex to determine the source of the flow. Continue to monitor *E coli* levels.
SPECTACLE BROOK		
7/10/04: The crossing at Stonybrook Drive and Wheaton Drive.	SPB-110	--
SPIT BROOK		
6/2/04: A pond on Tara Drive at the Sheraton Tara.	STB-380 STB-390 STB-400 STB-410	-- -- Continue to monitor *E coli* levels. Investigate the parking lot below the loading dock to determine the source of the flow. Continue to monitor *E coli* levels. Investigate the loading dock to determine the source of the flow.
8/10/04: A pipe in a catch basin near the pond at the Sheraton Tara	STB-411	Continue to monitor *E coli* levels. Investigate the loading dock to determine the source of the flow.

Household Hazardous Waste Collections

Household Hazardous Wastes (HHW) come from everyday products used in the home, yard or garden. By definition, they are corrosive, flammable, toxic or reactive. Paints and solvents, oven cleaners, pool chemicals, pesticides, drain openers and auto chemicals are just a few examples. When hazardous waste is improperly disposed of - in the trash, on the ground, down the sink or into a storm drain - it poses a threat to water quality and may kill fish and wildlife. Household toxins may also injure humans and animals if they are exposed to these chemicals due to careless storage and handling.

What can you do? Source reduction of potential HHW is the first step. When reduction or reuse isn't possible, securely pack and transport materials in their original containers to the regional household hazardous waste collection center on the scheduled collection dates. Sort and pack chemicals separately, being cautious to avoid spills; tighten caps and leave materials in original labeled containers. Sort different types of waste, and pack separately in sturdy boxes, padded with newspaper. Never smoke while handling hazardous materials and never mix chemicals. If possible, avoid bringing children and pets to the HHW collection. Volunteers are always needed for conducting surveys and controlling traffic at the events; if you would like to help out, please call 883-0366, x 15.

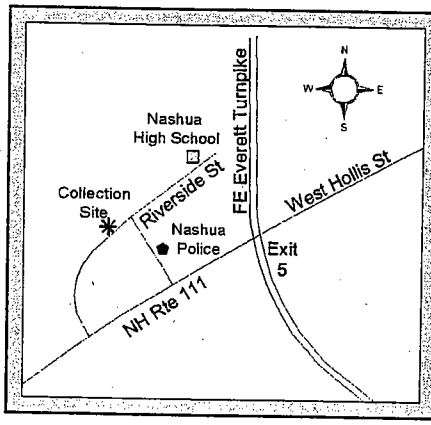
Residents of the following communities may participate:

- *Amherst*
- *Brookline*
- *Hollis*
- *Hudson*
- *Litchfield*
- *Merrimack*
- *Milford*
- *Mont Vernon*
- *Nashua*
- *Pelham*
- *Windham*

What to Bring?

Pesticides	**Antifreeze**	**Ni-CAD Batteries**
Insecticides	**Mixed Gasoline**	**Lithium Batteries**
Herbicides	**Paint Thinners**	**Lead/Oil Based Paints**
Rodent Killers	**Drain Cleaners**	**Wood Preservatives**
Pool Chemicals	**Oven Cleaners**	**Varnish/Paint Stripper**
Muriatic Acid	**Photo Chemicals**	**Coal-Tar Driveway Sealers**

•Residents may bring up to 10 gallons or 20 pounds of waste per household.
•No latex paints or latex driveway sealers will be accepted (see reverse side for disposal tips).
•Please "WASTEPOOL" to the event, bringing waste from multiple households in the same vehicle.



Nashua Regional Household Hazardous Waste Collection Center

The center is located at the Nashua Public Works Garage, 6 Riverside St, Nashua.

Collection hours are from 8 a.m. to noon
Except Thursday June 3rd - 3 to 7 p.m.

For more information, contact the Nashua Regional Planning Commission at 883-0366, on-line at www.nashuarpc.org, or the City of Nashua Division of Public Works, Solid Waste Department at 589-3410

Year 2004 Collection Dates:

May	June	Aug.	Oct.	Nov.
1	3*	7	2	6
Saturday	Thursday	Saturday	Saturday	Saturday
8 am - noon	3 pm – 7 pm	8 am - noon	8 am - noon	8 am - noon

Household Hazardous Waste and Electronics Recycling Event

Bring your oil-based paints, lawn chemicals, TVs, VCRs, and computers to the Nashua Region Household Hazardous Waste and Electronics Recycling Event. Recycling Fees do apply.

When: ***Saturday, October 2nd***
Time: ***8am - 12pm***
Where: ***Nashua Public Works Garage***
6 Riverside Street, Nashua

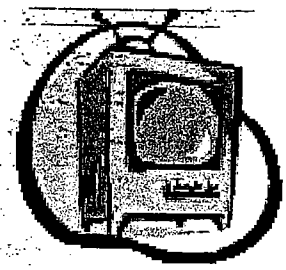
Residents of the following communities may participate:

Amherst
Brookline
Hollis
Hudson
Litchfield
Merrimack
Milford
Mont Vernon
Nashua
Pelham
Windham

What to Bring to the Electronics Recycling Event

Residents may bring the following items:

TVs	Car Stereos	Monitors	Toner cartridges
VCRs	Printers	Scanners	Power cables
Radios	PCs and Laptops	Fax Machines	Camcorders
CD Players	Cell Phones	Photocopiers	Telephone systems

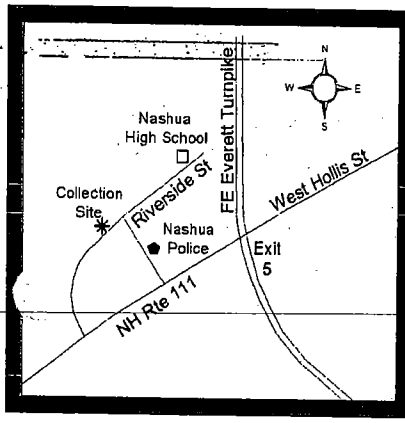


Fees for Electronics Recycling:

$5 for Monitors (Computers and TVs)

$2 for all other items

*** Checks or cash only, please ***



Nashua Regional Household Hazardous Waste Collection Center

Nashua Public Works Garage
6 Riverside Street, Nashua.

Collection hours: 8am to Noon

For more information:

Nashua Regional Planning Commission at 883-0366
or visit
www.nashuarpc.org/hhw
or
~~City of Nashua Division of~~ Public Works, Solid Waste Department at 589-3410

Firefighters called out to mop up Broad Street fuel spill

Staff photo by KEVIN JACOBUS

A Nashua firefighter places a boom into a sewer drain in an effort to contain gasoline from a spill that occurred during a delivery by Abenaqui Carriers Inc. at the Shell service station on Broad Street on Thursday.

Tanker truck mishap shuts gas station

Nashua | Broken hose connection believed to be responsible for discharge of 15-50 gallons.

By ANDREW WOLFE
Telegraph Staff

NASHUA – A gasoline tanker truck spilled an unknown amount of fuel while trying to top off a tank at the Shell station at 160 Broad St. Thursday drain that flows into the nearby Nashua River, but firefighters stuffed the drains with booms and absorbent pads to try to stem the flow, Deputy Fire Chief John Allison said.

Firefighters were unsure how much gasoline spilled, Allison said. gallons," he said.

The fuel apparently spilled when a hose connector on the truck broke, shortly before 1:30 p.m., Allison said. The delivery company, Abenaqui Carriers, called out a cleanup company to come and vacuum out the storm drains, Allison said.

Firefighters fretted that fumes from the fuel were spreading throughout storm pipes. They worried that some careless smoker might drop a lit

The gas station owner, Ahmad Safa, said he noticed the fuel truck driver blotting the ground with towels, and went out to see gasoline flowing across the pavement, under his Mercedes and down the drain.

The driver told Safa he'd spilled about 5 gallons, Safa said. "I said, 'It can't be, it's like a river,' " he said.

Safa was forced to close his gas station for the afternoon while the spill was being cleaned up.

Appendix E

Minimum Control Measures
6.00 Good Housekeeping

BMP ID # 6.07 - June 7, 2004, SSO into surface water
August 31, 2004 SSO into surface water

AJK
File

City of Nashua Division of Public Works
Wastewater Treatment Facility
Sawmill Road
Nashua, NH 03060
Phone 603-589-3560 Fax 603-594-3474

NWTF

"providing quality services that benefit our environment"

June 7, 2004

Ms. Stephanie Larson
NHDES
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095

Dear Ms. Larson:

The purpose of this letter is to inform you that we had a sanitary sewer overflow (SSO) on June 5, 2004.

Location of Discharge: Parking lot – Nashua Mall (KOHL'S Dept. Store)

How did spill get reported and when: Nashua Police Dept.

Source of Discharge:	☒ Manhole overflow	☐ Sewer Line
	☐ Pump Station overflow	☐ Other:
Cause of Discharge:	☐ Power Failure	☐ Construction
	☒ Blockage	☐ Storm Event
	☐ Line Break	☐ Other:
Spill Duration:	Start Time: 6:00 p.m.	Start Date: 6/5/04
	End Time: 8:00 p.m.	End Date: 6/5/04

Spill to Surface Water: ☐ No ☒ Yes, Surface Water: Nashua River

Volume (gallons): 50-100

Correction and Future Controls: Flushed sewer line; will inspect on a bi-monthly basis.

If you should have any questions regarding this matter, please feel free to contact me at 589-3560.

Sincerely,

Mario Leclerc

Mario Leclerc, Superintendent
Nashua Wastewater Treatment Facility

cc: Rick Seymour, Director, DPW
Scott Pollock, Superintendent
Steve Dookran, City Engineer
Joy Hilton, USEPA
Kenneth Lowe, NWTF Assistant Maintenance Foreman
Sue Jeffrey, Risk Management, Manager

City of Nashua Division of Public Works
Wastewater Treatment Facility
Sawmill Road
Nashua, NH 03060
Phone 603-589-3560 Fax 603-594-3474

NWTF

"providing quality services that benefit our environment"

NG –
AK –
File

August 31, 2004

Ms. Stephanie Larson
NHDES
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095

Dear Ms. Larson:

The purpose of this letter is to inform you that we had a sanitary sewer overflow (SSO) on August 31, 2004

Location of Discharge: In roadway at 275 Amherst St.

How did spill get reported and when:

Source of Discharge:	☒ Manhole overflow	☐ Sewer Line
	☐ Pump Station overflow	☐ Other:
Cause of Discharge:	☐ Power Failure	☐ Construction
	☒ Blockage, Grease	☐ Storm Event
	☐ Line Break	☐ Other:
Spill Duration:	Start Time:10:00 AM	Start Date8/31/04
	End Time:11:30 AM	End Date: 8/31/04

Spill to Surface Water: ☐ No ☒ Yes, Surface Water: Into a catch basin that drains to a small wetland area behind 238 Amherst St.

Volume (gallons): 150 - 200

Correction and Future Controls: Put this area on a regular inspection list due to the many restaurants in that area. The city is presently working on a FOG program

If you should have any questions regarding this matter, please feel free to contact me at 589-3560.

Sincerely,

Mario Leclerc, NWTF Superintendent

cc
Scott Pollock, Superintendent, Streets
Steve Dookran, City Engineer
Joy Hilton, USEPA
Kenneth Lowe, NWTF Assistant Maintenance Foreman
Sue Jeffrey, Risk Management