

## MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 

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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition 

Village of Ardsley
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SPDES ID

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**STORMWATER UPDATE:  
"PLANT A (SENSIBLE)  
TREE"**

We lost a lot of trees in the storms of Fall 2012. A tree is the best storm water practice. Its roots take in water, and its leaves return the water to the atmosphere by evapotranspiration. Removal of vegetation and disturbance of the natural water cycle is part of what gets us into the violent storm mess. But, we've learned that we must plant sensibly. Tall trees in the wrong places wreak havoc. When replanting your property, consider woody shrubs which will be less likely to come crashing down, yet still provide landscaping and storm water control benefits. Consult an arborist for deer-resistant species.

Westchester County remains hard at work on Flood Mitigation and Storm water Management Plans. Ardsley is represented on both the Bronx River and Saw Mill River Watershed Advisory Boards (WAB's). SMR WAB has a draft plan which gives priority to the Addyman Square / Thruway flooding problem, which may provide some funding help. NYSDEC SW Modeling for the Bronx River became due in January. We cannot increase Pollutants of Concern (POC's), floatables (trash) and pathogens (primarily pet waste), in the Sprain Brook on the east side of the Village. For the Saw Mill River, we must control those POC's, and also phosphorus (mostly from lawn chemicals).

As spring arrives, consider some "SW-friendly" projects like rain gardens, rain barrels and porous pavement if you are redoing your driveway. Check out our new "How to" pages at [http://www.ardsleyvillage.com/stormwater\\_diy.html](http://www.ardsleyvillage.com/stormwater_diy.html). Thanks for taking better care of our water! – Lorraine Kuhn Storm Water Assistant

**March 2013**

Appendix – page 1

**STORMWATER UPDATE:  
"ISLANDS IN THE  
STREET"**

Traffic Islands – you see them all over the Village. Some have lovely annual flowers, courtesy of the Ardsley Garden Club, others have flowers provided by our Highway Department, and still others may just be paved over with asphalt. The Ardsley Environmental Task Force (ETF, formerly EAC, Environmental Advisory Committee), came up with a great idea to use the traffic islands as model sustainable native gardens. These gardens have low maintenance plants which require little watering and landscape additives. The first one to be planted is one of the Heatherdell Road islands. Thank you to the Highway Department for building up the Belgian block border and adding extra soil. Design and planting is part of Francine Klarsfeld's Girl Scout Gold Award project. There are perennial plants and colorful annuals grown from seed by Fran's Girl Scout Troop. Sustainable gardens (SG's) are "storm water friendly" because they spare water, don't add chemicals to runoff, and provide areas for street runoff to infiltrate back into the ground. If successful, more SG's are planned for other "islands in the street".

And while we are talking about Scouts, thank you very much to the Scouts for their annual Village Cleanup which took place on Saturday March 23<sup>rd</sup>. They always do a great job, and cleaning up helps keep trash out of our water, too.

Please "stop by" the completely updated Storm water Management Plan at [www.ardsleyvillage.com/stormwater.html](http://www.ardsleyvillage.com/stormwater.html). Appendix I Storm water Modeling is a new section which was prepared to comply with NYS DEC requirements. The entire Village of Ardsley Water Treatment Model (Center for Watershed Protection software) is available on disc at Village Hall. Have a happy, water-saving summer! – Lorraine Kuhn, Storm Water Assistant

**ARDSLEY GARDEN CLUB  
ACTIVITIES**

Spring bulbs and flowers planted by club members around the village are showing their best for the season. To help celebrate the 100<sup>th</sup> anniversary of St. Barnabas Episcopal Church and the installation of the new minister, Rev. Pamela Owen Strobel, the Ardsley Garden Club has provided the Church with two stone planters, soon to be overflowing with summer flowers. In other activities, the Ardsley Girl Scouts completed their study of trees and displayed their program at the annual Flower Show. Club members have planted shrubs and bulbs around the flag pole in Upper Bicentennial Park.

The purpose of the Garden Club is to explore new avenues of horticulture, practice conservation of our natural resources, and protection of our environment. Our philanthropic endeavors include flower service to the Village of Ardsley, the Nature Conservancy, Community Churches, youth programs, and scholarships. There are two openings in the Garden Club and we invite those interested to join us. Questions? Please call 693-4206. – Arline Weston, Member

**Environmental Award:** On Earth Day I accepted an environmental award on behalf of the Village presented by Westchester County. Ardsley tied for third in the County for highest levels of recycled materials per person. This is exciting news, and my hope is that with our new recycling schedule everyone can focus on increasing recycling and reducing the amount of waste we send into the waste management system. Remember that we pay to have garbage trucked away, but pay nothing for recycling. And of course, think about reducing first, reusing what you have, and then recycling, before throwing anything away.

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**STORMWATER UPDATE:  
"IMBY!"**

IMBY! When it comes to Stormwater, keep it IMBY – In My Back Yard! How can you do this? Plant a rain garden, a garden slightly below the level of your yard to collect runoff. Set up a rain barrel or cistern, cover with screen to prevent mosquitoes and empty during dry weather. Pull up a downspout, make sure to drain downhill and away from your foundation. Drain on to a path of gravel or stone to prevent soil erosion. Install a porous paver path or driveway at your house so runoff infiltrates back into the ground.

There's plenty of information at [www.ardsleyvillage.com/stormwater.html](http://www.ardsleyvillage.com/stormwater.html) on how to get these useful things done. And, there'll be a new SW video shortly on CATV with other SW reminders. Lastly, please don't forget LELE – Love 'Em and Leave 'Em. Composting autumn leaves saves money and keeps landfills smaller which makes runoff cleaner. Check out [www.leleny.org](http://www.leleny.org) for more info. Thanks from the Village of Ardsley SW Management! – Lorraine Kuhn

**ARDSLEY GARDEN CLUB: BUSY AS EVER!**

Our new fall season is here with great programs. On October 8 we are hosting a lecture by Mary Harrington, Master Gardener. The topic is "Wee in your Garden. Can you E them or Trash them?"

Join us Sunday, October 27<sup>th</sup> for an "Oktoberfest" with good food and music. Call Mar Keehan at 693-4328 to reserve your spot.

On November 12<sup>th</sup> Barbara Fisher, Master Gardener, will lecture on a "Go Native" program. On Tuesday, December 3<sup>rd</sup>, join us for a holiday wreath decorating workshop. Holiday wreaths are then distributed to Village Hall, the Fire Dept, the Ambulance Corps, the DPW, Children's Village, various churches, and the VA Hospital in Montrose.

If you are interested in gardening and community work, please come join us! For information call 693-4206. Arline Weston, Form President

**Garbage Collection, Recycling and Compliance:**

In many locales, trash collection and recycling are not provided by the local municipality. People pay private carters to have their garbage hauled away or are required to take their recycling to local facilities. In Ardsley, we provide curbside service for garbage pick-up and recycling. Yet many people ignore the rules, to the annoyance of their neighbors, placing added burdens on our sanitation department and putting the Village at risk of fines.

The rules are simple. Put your garbage out on your regular garbage day, Monday or Tuesday, and Friday if necessary. Put paper recycling out on Wednesday and plastic, glass and metal recycling out on Thursday. Containers may be placed curbside the evening before or by 7 in the morning, and should be retrieved within 12 hours. If your garbage or recycling was not picked up for some reason (probably you made a mistake; our sanitation workers know the rules), then bring the containers back in until the next appropriate date. Do not leave them curbside for your neighbors to stare at for days on end.

What can be recycled? Pretty much anything made out of paper, including newspapers, cardboard, cereal and other boxes, junk mail and scrap paper can be recycled. The County now recycles all plastic compounds labeled 1 through 7, which is most plastics except hard plastics.

The County will not accept garbage that includes recyclables, and our sanitation workers are instructed to leave recyclables that are improperly mixed in with garbage so we don't risk fines from the County. Perhaps you have seen the "Oops!" stickers. Remember, we pay the County to take our garbage. Recycled materials cost us nothing. More recycling and less garbage equals less costs for the Village.

*Peter R. Porcino*

Peter R. Porcino  
Mayor

September 2013

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### Literature and Item Distribution Log (3/2013 to 3/2014)

	Village Hall	Library	Comm. Center	AHS Env Sci mtg & Car Wash	Girl Scout Gold mtg	Enviro-scape Program	Great Saw Mill River Cleanup	Ardsley Day	SD Mapping Team	Business Outreach	Backyard GI Lecture
"Solution to Pollution" (EPA)	1	3	1								
"After the Storm" (EPA)	1	2								1	
"Trees & Shrubs for NY (DEC)	1	1									
"SW Regs Construc Industry" (DEC)	1										
"Growing Concern Invasives"(SWCD)		5					3				
"Backyard Composting (Cornell)	5	3									
"Living in Harmony Streams" (Chemung)			2								
"Water Eff Landscape" (EPA)		1									
"Life at Waters Edge" (DEC HREP)		1									
SW Posters (County Planning)								12			
"Clean Up Your Car Wash" (SMRC)				6							
LELENY.org handout								9			
Sustainable Garden (GS Gold project)								20			
"Backyard Conserv" (NRCS)		1									

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	Village Hall	Library	Comm. Center	AHS Env Sci mtg & Car Wash	Girl Scout Gold mtg	Enviro-scape Program	Great Saw Mill River Cleanup	Ardsley Day	SD Mapping Team	Business Outreach	Backyard GI Lecture
<b>Item</b>											
"Go Native" guide (County Parks)								15			5
"Drains to SMR" sticker (SMRC)	1	15	2								
"H2OK" magnets (County Planning)								65			
"H2OK" bookmarks (County Planning)		23			6	152		32			
"H2OK" notepads (County Planning)								31			
"H2OK" stickers (County Planning)								84			
"H2OK" buttons (County Planning)											
Aquatic Restoration bookmarks (County)	2	5						1			
"SW Magnet" (Ardsley SW)								6			
"Pet Biobaggies" (County Planning)	24	24						41			
SW Reference Cards (Ardsley SW)				24	6		3	16			
SD Mapping letter (Ardsley SW)									2		
"Village Sanitation Calendar" (Village of Ardsley)	1450										
"Village Newsletters" (Village of Ardsley)	4350										



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Military memorabilia on display inside the refurbished American Legion building.

## The Rivertowns Enterprise 5/31/2013

### Post reborn as a monument to local vets

**By Jackie Luze**

The tiny stucco building, hardly bigger than a tool shed, tucked away in a corner of Ardsley's Pascone Park, next to the concession stand and beside the Hall of Honor of World War II veterans, a garden planted by Eagle Scouts graces the entrance.

Other than a few racks in the paint, American Legion Post #458 is looking spiffy, especially when you consider what this building has endured in its 95 years. But all that is behind it now. The structure not only has a permanent home, it has also been restored and turned into a space that can be used for educational exhibits and programs, thanks to the efforts of local vets and history-minded residents.

The 13-by-22-foot structure was built in 1918 by James McCartney to house his real estate and insurance business at 477 Ashford Avenue, in what is now known as Addyman Square. McCartney came to Ardsley in 1890 and worked as a mason and later as a construction foreman on the Croton Aqueduct. He became a leading citizen of the village and helped establish its volunteer fire department in 1896. Village resident Scott McCartney, a partner in Ardsley-based McCartney Verrino & Roseberry Insurance, is James

CONTINUED ON PAGE 34

### BRWI Project at Pascone Park (described below)

PAGE 34 — THE RIVERTOWNS ENTERPRISE, FRIDAY, MAY 31, 2013

### Legion post

CONTINUED FROM PAGE 8

McCartney's great-grandson.

The building, a cottage design typical of the small commercial structures in downtown Ardsley in those days, was a busy place. In addition to conducting his business there, James McCartney also served as village clerk. The McCartney family allowed the American Legion to hold their monthly meetings there, and by 1928 the McCartney agency gave the legions exclusive use of the smaller building, as the company had just constructed a two-story office building next door. But after World War II, there were so many veterans that the members of the post were holding their meetings in McCartney's larger headquarters. Essentially, membership in the post grew so much that the members moved their meetings to village hall, and then raised money to build their own building on Aqueduct Street (later renamed American Legion Drive). Membership dwindled as the years passed, and by 1988, the post had sold that building and had begun holding monthly meetings in restaurants.

Meanwhile, the original McCartney building was living a very different life.

It was moved in 1951 to my grandfather's secretary's house and made into a garage. Scott McCartney told the Enterprise, JoAnn DeFossa, a longtime McCartney employee living on Northfield Avenue in Dobbs Ferry, had the building installed behind her house, replaced the stucco with wood shingles and put a garage door on one end of the building. There the building remained until 2008, when it was slated for demolition as part of the redevelopment of the property, which was by then owned by



A Vietnam War-era gas mask, ammunition box and grenade.

contractor John Forcetti. That's when Northfield Avenue resident Paul Petretti, a Vietnam veteran and a member of Post 458, found out the post's old building was in imminent danger of being destroyed. He approached Forcetti and asked him not to demolish it, and Forcetti agreed to let Petretti and Ralph DiStasio of Put Paving save the little garage away. It was lifted off its foundation and trucked to the DPW storage building off Lawrence Street so that a fundraising effort to restore it could be undertaken. "It was in fragile shape," McCartney said.

Petretti contacted Steve Wittenberg, a fellow Vietnam vet and the commander of Post 458, Ardsley Historical Society president Robert Pellegrino, and Scott McCartney about raising money to pre-

serve the building and bring it back to Ardsley. The post was so rich in it as Post 458 and use it to hold educational programs and display war memorabilia. "I got a whole bunch of contractors to donate money and time," Petretti said.

Ardsley provided the space in Pascone Park, and with sizable cash donations from the McCartney family and other local citizens, enough was raised to move the building to its final location and restore it to its original appearance. Getting the building from the DPW garage to Pascone Park was an exciting event, since nobody was quite sure whether the weakened structure could survive the trip and whether it could avoid getting tangled in the overhead power lines as it was hauled on Ashford Avenue on a trailer.

Today, American Legion Post 458 has its own home for the first time in 25 years. It has become the centerpiece of the park's war memorial area, with its flag, plaques and large bronze wall of veterans. The area has also been re-landscaped as a model of best practices in stormwater management, using a grant from New York State. Grass lawn areas have been replaced by sustainable gardens planted with native flowers and shrubs that require no pesticides, herbicides or chemicals to grow vigorously, and that don't need frequent watering. A sunken "rain garden" is planted with native plants and is an efficient way of managing water runoff. The plants provide habitats for many species of butterflies and other insects, birds and small animals. Invasive plants have also been cleared from the banks of the stream behind the site, and the water is flowing freely and more clearly than it has in years.

The inside of the building is a compact gallery space that was full of interesting objects loaned by vets and their families for the Memorial Day weekend.

These included many personal items that belonged to Ardsley residents. There was Bill Schropp's uniform, and one belonging to Mike Riccio, who used to work in Riccio's Deli in the village. Riccio's military paperwork is all there, in a loose-leaf binder containing everything from his initial draft notice, the results of his physical, and the letter telling him where and when to board the train to camp, to victory notices Uncle Sam sent him during the war, and finally, a love letter from President Truman thanking Riccio for his service. Both Schropp and Riccio died within the past five years.

Visitors could peruse newspapers, magazines and advertisements of the era, or leaf through "The Officer's Guide," a handbook for those who had been promoted from the ranks. There were hats worn on World War II aircraft carriers, a small parachute, canteens, medals, flags and photos, creating a real sense of time and place. On an opposite wall was a permanent installation paying tribute to the 14 Ardsley residents who were killed in World War II. At least 50 Ardsley residents served in the armed forces during that war.

The post now has between 30 and 35 members. "We lost four or five in the last few years," Wittenberg said. "Our group is going to dwindle. The Vietnam group has a lesser number [of veterans] in the Rivertowns, and there are only three or four Iraq and Afghanistan vets." He attributes the decline to the end of the draft and the fact that the World War II vets are now in their 80s and 90s.

The friends of Post 458 hope to have the building open to the public on national holidays. They are reaching out to village residents to look in their basements and attics for more war memorabilia; the items could end up as "museum pieces" down at Post 458.

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Scout Clean up 3/30/2013



Ardsley Cares Clean up 10/26/2013

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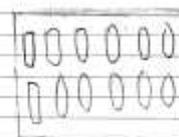
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2/26/14  
From this presentation I learned that storm drains are not sewers, they are actually pipes to collect rain water and instead you clean up after your dog so it doesn't go into the storm drain.  
Recycle and throw out trash DON'T BURN IT!  
Don't put chemicals on your lawn.  
Pick plants that do not leech out.  
For construction sites they use dirt that get flows into storm drains which leak in holes to water.  
Don't produce oil.  
Get course - hydrology



Never dump things down the storm drain  
There are many ways to

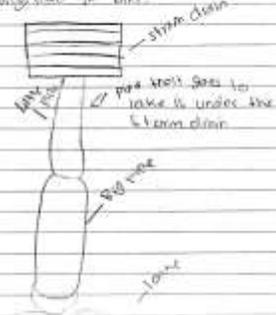


Do not Pollute  
There are 5 things I learned about how not to pollute:  
Clean up after your pet otherwise its droppings will pollute the rivers. Never the storm drain. (The Storm drain is to get water to the rivers. Very important!) Try to stop polluting and lying on the streets. But if you don't the snows, SOME LUV, STINKY garbage into the lake and rivers. The fish will die. (Don't) and your drinking water will not be clean. Always remember to recycle to save trees full of garbage. The problem with a lot of cars is that when they park, the gas from the car goes up in the air and makes oil. That's what your dirty, recycled pavement is made up of. The oil falls into the river and pollutes it.

2/26/14  
garbage made an  
Storm Drain  
Clean up after your pet.  
It litter  
It dump stuff down drains  
Don't use chemicals in garden.  
Compost in your garden.  
cycle of rain or job done.




It cut down trees.  
A little trees and grass to prevent garbage to litter.  
Storm drain  
pipe hole goes to take it under the storm drain.  
Big pipe  
Litter



2/26/14  
I learned that people use dump things on the ground that eventually ends up all the garbage going down a storm drain that leads to the water river and that goes to the ocean. I also learned that people have not been cleaning after their pet on the street and the waste goes to the same place as garbage goes. (Although construction sites start digging for dirt mixed up with the water and goes to the ocean via the end of the drain. To see how clean the water will be treated. Silver fence is something they use to keep the dirt from a construction site from mixing with the water. Snow does the same thing the can do, it can be snow effect.

Keep pollution from happening.  
Pick up your pet's waste.  
Don't litter.  
We learned about storm drains and sewers.  
BIDIRECTIONAL lanes have some car of some polluting.  
Don't use too much chemicals for your plants.  
An island made of mycelium appears in the Pacific ocean (Iceland).  
Keep your rivers (lakes, creeks, ponds) clean.  
Don't throw mycelium away.




Concord Road Elementary School 4<sup>th</sup> Grade Science Class  
Enviroscape Program 2013

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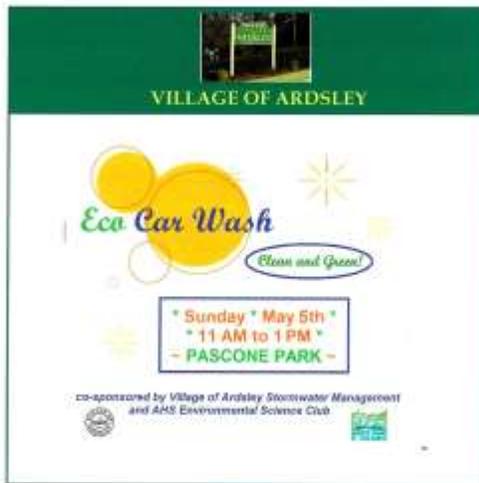
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**Ardsley Day 2013**



Ardsley High Environmental Club, Village Run Eco Car Wash | The Rivertowns Daily News

## Ardsley High Environmental Club, Village Run Eco Car Wash

By Danny LoPinto | Events | 8 hours ago | Comment



ARDSLEY, N.Y. — The Village of Ardsley Stormwater Management and Ardsley High School's Environmental Science Club have joined for a third-annual Eco Car Wash scheduled for Sunday at Pascone Park.

The car wash event was created as part of the Ardsley Stormwater Management's effort to inform the community on ways of protecting the water system through the use of environmentally safe detergents.

"The Eco Car Wash offers provides a community outreach for the village as well as an educational event that works well with the high school's Environmental Science Club," Ardsley Stormwater Management Assistant Lorraine Kuhn said.

"We wash the cars with green products on a porous asphalt surface so the water can drain and be absorbed in a safer way."

Cars will be washed from 11 a.m. to 1 p.m. for a duration of \$5 that will benefit the AHS Environmental Club and its ongoing studies.

"We do a pretty good job of washing the cars and we have an opportunity to educate the community," Kuhn said. "We invite everyone to come out and join us."

Facebook Like Twitter Email

<http://rivertowns.dailynews.com/news/ardsley-high-environmental-club-village-run-eco-car-wash/2013/05/10/131103>



**Eco Car Wash 2013**



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N Y R 2 0 A 2 1 6

Subwatershed: Spring Brook	Outfall ID: AZ 41
Today's date: 01/11/2014	Time: 2:50 PM
Investigator: Cheryl Kula	Form completed by: Cheryl Kula
Investigator's E-mail: ckula@aridsley.com	Phone #: 914.261.1111
Temperature (°F): 40	Rainfall (in.): Last 24 hours: 0.00
Latitude (N 39 30)	Longitude (W 77 00)
Causes: Sanitary Solids: None	Other: None
Location: In Drainage Area (check all that apply):	Open Space
Suburban Residential	Industrial
Ultra-Urban Residential	Other: Commercial Road School
X Suburban Residential	Known Industries:
Commercial	

Outfall Reconnaissance Sheet

### OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Odor	no	Sewage Rancid/sour Sulfide Other: Brown Green Yellow	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	no	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in a sample bottle 2 - Clearly visible in a sample bottle 3 - Clearly visible in a urinal flow
Turbidity	no	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables (Does Not Include Trash!)	no	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/light; origin not obvious 2 - Some indications of origin (e.g. possible suds or oil sheen) 3 - Some origin clear (e.g. obvious oil sheen, suds, or floating sanitary matter bits)

### Physical Indicators for Both Flowing and Non-Flowing Outfalls

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	no	Spillings Choking or Chipping Corrosion	Peeling Paint
Deposits/Slimes	no	Only Flow Line	Pum & Other rust
Abnormal Vegetation	no	Excavative Inhabited	
Poor pool quality	no	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	no	Suds Excursive Algae	Other:

### Overall Outfall Characterization

Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious

### Section 7: Data Collection

1. Sample for the lab? Yes No  
 2. If yes, collected from: Flow Pool  
 3. Intermittent flow trap set? Yes No If Yes, type: OBM 2:45 PM Cauti dam

### Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?

no collected: 3/14/2013 3:00 PM Wtr: NEG Day: NEG 3/14/2013



LOCATION	MATERIAL	SHAPE	DIMENSIONS (in)	SUBMERGED
Closed Pipe	RCP X CMP	X Circular	X Single Diameter: 36"	In Water: No
	PVC HDPE	Elliptical	Double	Partially Fully
	Steel	Box	Triple	With Sediment: No
Open drainage	Concrete	Trapezoid	Depth: 18"	Partially Fully
	Earthen	Parabolic	Top Width: 36"	Bottom Width: 18"
	RP-rp	Other:		

Temperature	40	°F
pH		pH Units
Ammonia	0	mg/L

PARAMETER	RESULT	UNIT	EQUIPMENT
Flow #1	Volume	Liter	Bottle
	Time to fill	Sec	Stop watch
	Flow depth	in	Tape measure
Flow #2	Flow width	ft. in	Tape measure
	Measured length	ft. in	Tape measure
	Time of travel	Sec	Stop watch

Subwatershed: Spring Brook	Outfall ID: AZ 48
Today's date: 01/11/2014	Time: 2:50 PM
Investigator: Cheryl Kula	Form completed by: Cheryl Kula
Investigator's E-mail: ckula@aridsley.com	Phone #: 914.261.1111
Temperature (°F): 40	Rainfall (in.): Last 24 hours: 0.00
Latitude (N 39 30)	Longitude (W 77 00)
Causes: Sanitary Solids: None	Other: None
Location: In Drainage Area (check all that apply):	Open Space
Suburban Residential	Industrial
Ultra-Urban Residential	Other: Commercial Road School
X Suburban Residential	Known Industries:
Commercial	

Outfall Reconnaissance Sheet

### OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Odor	no	Sewage Rancid/sour Sulfide Other: Brown Green Yellow	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	no	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in a sample bottle 2 - Clearly visible in a sample bottle 3 - Clearly visible in a urinal flow
Turbidity	no	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables (Does Not Include Trash!)	no	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/light; origin not obvious 2 - Some indications of origin (e.g. possible suds or oil sheen) 3 - Some origin clear (e.g. obvious oil sheen, suds, or floating sanitary matter bits)

### Physical Indicators for Both Flowing and Non-Flowing Outfalls

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	no	Spillings Choking or Chipping Corrosion	Peeling Paint
Deposits/Slimes	no	Only Flow Line	Pum & Other rust
Abnormal Vegetation	no	Excavative Inhabited	
Poor pool quality	no	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	no	Suds Excursive Algae	Other:

### Overall Outfall Characterization

Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious

### Section 7: Data Collection

1. Sample for the lab? Yes No  
 2. If yes, collected from: Flow Pool  
 3. Intermittent flow trap set? Yes No X If Yes, type: OBM Cauti dam

### Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?

no



LOCATION	MATERIAL	SHAPE	DIMENSIONS (in)	SUBMERGED
Closed Pipe	RCP X CMP	X Circular	X Single Diameter: 18"	In Water: No
	PVC HDPE	Elliptical	Double	Partially Fully
	Steel	Box	Triple	With Sediment: No
Open drainage	Concrete	Trapezoid	Depth: 18"	Partially Fully
	Earthen	Parabolic	Top Width: 36"	Bottom Width: 18"
	RP-rp	Other:		

Temperature	40	°F
pH		pH Units
Ammonia	0	mg/L

PARAMETER	RESULT	UNIT	EQUIPMENT
Flow #1	Volume	Liter	Bottle
	Time to fill	Sec	Stop watch
	Flow depth	in	Tape measure
Flow #2	Flow width	ft. in	Tape measure
	Measured length	ft. in	Tape measure
	Time of travel	Sec	Stop watch

Subwatershed: Spring Brook	Outfall ID: AZ 50
Today's date: 01/11/2014	Time: 2:50 PM
Investigator: Cheryl Kula	Form completed by: Cheryl Kula
Investigator's E-mail: ckula@aridsley.com	Phone #: 914.261.1111
Temperature (°F): 40	Rainfall (in.): Last 24 hours: 0.00
Latitude (N 39 30)	Longitude (W 77 00)
Causes: Sanitary Solids: None	Other: None
Location: In Drainage Area (check all that apply):	Open Space
Suburban Residential	Industrial
Ultra-Urban Residential	Other: Commercial Road School
X Suburban Residential	Known Industries:
Commercial	

Outfall Reconnaissance Sheet

### OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Odor	no	Sewage Rancid/sour Sulfide Other: Brown Green Yellow	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	no	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in a sample bottle 2 - Clearly visible in a sample bottle 3 - Clearly visible in a urinal flow
Turbidity	no	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables (Does Not Include Trash!)	no	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/light; origin not obvious 2 - Some indications of origin (e.g. possible suds or oil sheen) 3 - Some origin clear (e.g. obvious oil sheen, suds, or floating sanitary matter bits)

### Physical Indicators for Both Flowing and Non-Flowing Outfalls

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	no	Spillings Choking or Chipping Corrosion	Peeling Paint
Deposits/Slimes	no	Only Flow Line	Pum & Other rust
Abnormal Vegetation	no	Excavative Inhabited	
Poor pool quality	no	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	no	Suds Excursive Algae	Other:

### Overall Outfall Characterization

Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious

### Section 7: Data Collection

1. Sample for the lab? Yes No  
 2. If yes, collected from: Flow Pool  
 3. Intermittent flow trap set? Yes No X If Yes, type: OBM Cauti dam

### Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?

no



LOCATION	MATERIAL	SHAPE	DIMENSIONS (in)	SUBMERGED
Closed Pipe	RCP X CMP	X Circular	X Single Diameter: 31"	In Water: No
	PVC HDPE	Elliptical	Double	Partially Fully
	Steel	Box	Triple	With Sediment: No
Open drainage	Concrete	Trapezoid	Depth: 18"	Partially Fully
	Earthen	Parabolic	Top Width: 36"	Bottom Width: 18"
	RP-rp	Other:		

Temperature	40	°F
pH		pH Units
Ammonia	0	mg/L

PARAMETER	RESULT	UNIT	EQUIPMENT
Flow #1	Volume	Liter	Bottle
	Time to fill	Sec	Stop watch
	Flow depth	in	Tape measure
Flow #2	Flow width	ft. in	Tape measure
	Measured length	ft. in	Tape measure
	Time of travel	Sec	Stop watch

# MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank

SPDES ID

N Y R 2 0 A 2 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Spring Brook Today's date: 4/8/2013 Investigation: Orange, N.Y. Inspector(s): J. G. [Name] (in) Last 24 hours of Last 48 hours of Latitude: 41 00 25' Longitude: 73 50 11' GPS User: Garmin eTrex GPS LMC #		Outfall ID: AZ9 Time: 2:30 PM Form completed by: [Name] Photo #:
Cause: [Cause] Land Use in Drainage Area (check all that apply): Industrial: [ ] Urban-Urban Residential: [ ] Suburban Residential: [ ] Commercial: [ ]		Open Space: [ ] Institutional: [ ] Other: [ ] Known Industries: [ ]
Notes (e.g., origin of outfall, if known): Spring Road		
LOCATION: Closed Pipe MATERIAL: RCP, HDPE, Steel SHAPE: X Circular, X Single, Double, Triple, Other: [ ] DIMENSIONS (DI): Diameter: 24" SUBMERGED: In Water: No, Partially Fully, With Sediment: No, Partially Fully	AZ 9 & 11	
FIELD DATA FOR FLOWING OUTFALLS PARAMETER: Velocity, Time to fill, Flow depth, Flow width, Measured length, Time of travel RESULT: 2.5, 5.5, 2.5, 2.3, 6.8, 1.1, 1.19, 1.18, 1.16 UNIT: Linear, Sec, Ft. In, Ft. In, Ft. In, Sec EQUIPMENT: Bottle, Stop watch, Tape measure		
In-Stream: [ ] Flow Present: [ ] Flow Description: [ ] Temperature: [ ] pH: [ ] Ammonia: [ ]		

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Flow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage	Rancid/rot	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	X	Green	Orange	Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Faithfully	no	See severity	Other	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Does Not Include Tanks?	no	Petroleum (oil sheen)	Other	two small schools of 3" long fish	1 - Few slight indications of origin (e.g. possible rust or oil sheen)	2 - Several indications of origin (e.g. possible rust or oil sheen)	3 - Many indications of origin (e.g. obvious oil sheen, rust, or floating sanitary materials)
Physical Indicators for Both Flowing and Non-Flowing Outfalls Are physical indicators that are not related to flow present? Yes No (If No, Skip to Section 6)							
INDICATOR	CHECK if Present	DESCRIPTION		COMMENTS			
Outfall Damage	no	Spalling	Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Obstructions	no	Oil	Flow Line	Plant	Other		
Abnormal Vegetation	no	Excrescent	Tabular	Other			
Poor pool quality	no	Odors	Colors	Foamables	Oil Sheen		
Pipe benthic growth	no	Brown	Orange	Green	Other		
Overall Outfall Characterization X Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious							

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? X Yes No If Yes, type: OBM 2:45 PM Cank dam

Section 8: Any Non-Effluent Discharge Concerns (e.g., track or needed infrastructure repairs)? no

Collected: 4/8/2013 4PM  
 Wet: NEG  
 Dry: NEG 4/15/2013



Subwatershed: Saw Mill Brook Today's date: 4/15/2013 Investigation: Orange, N.Y. Inspector(s): J. G. [Name] (in) Last 24 hours of Last 48 hours of Latitude: 41 00 25' Longitude: 73 50 11' GPS User: Garmin eTrex GPS LMC #		Outfall ID: AZ1 Time: 2:30 PM Form completed by: [Name] Photo #:
Cause: [Cause] Land Use in Drainage Area (check all that apply): Industrial: [ ] Urban-Urban Residential: [ ] Suburban Residential: [ ] Commercial: [ ]		Open Space: [ ] Institutional: [ ] Other: [ ] Known Industries: Gas Station
Notes (e.g., origin of outfall, if known): Alameda RA, NYS Thruway		
LOCATION: Closed Pipe MATERIAL: RCP, HDPE, Steel SHAPE: X Circular, X Single, Double, Triple, Other: [ ] DIMENSIONS (DI): Diameter: 16" SUBMERGED: In Water: No, Partially Fully, With Sediment: No, Partially Fully	AZ 1	
FIELD DATA FOR FLOWING OUTFALLS PARAMETER: Velocity, Time to fill, Flow depth, Flow width, Measured length, Time of travel RESULT: 1.75, 1.90, 3.00, 2.25, 1.75 UNIT: Linear, Sec, Ft. In, Ft. In, Ft. In, Sec EQUIPMENT: Bottle, Stop watch, Tape measure		
In-Stream: [ ] Flow Present: [ ] Flow Description: [ ] Temperature: [ ] pH: [ ] Ammonia: [ ]		

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Flow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage	Rancid/rot	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	No	Green	Orange	Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Faithfully	Clear	See severity	Other	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Does Not Include Tanks?	Yes	Sewage (Toilet Paper, etc.)	Soils	Other: logs and trash collecting in culvert	1 - Few slight indications of origin (e.g. possible rust or oil sheen)	2 - Several indications of origin (e.g. possible rust or oil sheen)	3 - Many indications of origin (e.g. obvious oil sheen, rust, or floating sanitary materials)
Physical Indicators for Both Flowing and Non-Flowing Outfalls Are physical indicators that are not related to flow present? Yes No (If No, Skip to Section 6)							
INDICATOR	CHECK if Present	DESCRIPTION		COMMENTS			
Outfall Damage	no	Spalling	Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Obstructions	no	Oil	Flow Line	Plant	Other		
Abnormal Vegetation	no	Excrescent	Tabular	Other			
Poor pool quality	no	Odors	Colors	Foamables	Oil Sheen		
Pipe benthic growth	no	Brown	Orange	Green	Other		
Overall Outfall Characterization X Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious							

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? X Yes No If Yes, type: OBM 2:45 PM Cank dam

Section 8: Any Non-Effluent Discharge Concerns (e.g., track or needed infrastructure repairs)? lots of debris collecting under overpass

Collected: 4/17/2013 9:00 AM  
 Wet: NEG  
 Dry: NEG 4/29/2013



Subwatershed: Saw Mill Brook Today's date: 5/11/2013 Investigation: Orange, N.Y. Inspector(s): J. G. [Name] (in) Last 24 hours of Last 48 hours of Latitude: 41 00 25' Longitude: 73 50 11' GPS User: Garmin eTrex GPS LMC #		Outfall ID: AZ 9, AZ 11 Time: 2:30 PM Form completed by: [Name] Photo #:
Cause: [Cause] Land Use in Drainage Area (check all that apply): Industrial: [ ] Urban-Urban Residential: [ ] Suburban Residential: [ ] Commercial: [ ]		Open Space: [ ] Institutional: [ ] Other: [ ] Known Industries: Auto Body, Highway Dept
Notes (e.g., origin of outfall, if known): NYS Thruway overpass		
LOCATION: Closed Pipe MATERIAL: RCP, HDPE, Steel SHAPE: X Circular, X Single, Double, Triple, Other: [ ] DIMENSIONS (DI): Diameter: 15" (AZ 9), 48" (AZ 11) SUBMERGED: In Water: No, Partially Fully, With Sediment: X, X No, Partially Fully	AZ 9 & 11	
FIELD DATA FOR FLOWING OUTFALLS PARAMETER: Velocity, Time to fill, Flow depth, Flow width, Measured length, Time of travel RESULT: 1.75, 1.90, 3.00, 2.25, 1.75 UNIT: Linear, Sec, Ft. In, Ft. In, Ft. In, Sec EQUIPMENT: Bottle, Stop watch, Tape measure		
In-Stream: [ ] Flow Present: [ ] Flow Description: [ ] Temperature: [ ] pH: [ ] Ammonia: [ ]		

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Flow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage	Rancid/rot	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	No	Green	Orange	Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Faithfully	no	See severity	Other	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Does Not Include Tanks?	no	Sewage (Toilet Paper, etc.)	Soils	Petroleum (oil sheen)	1 - Few slight indications of origin (e.g. possible rust or oil sheen)	2 - Several indications of origin (e.g. possible rust or oil sheen)	3 - Many indications of origin (e.g. obvious oil sheen, rust, or floating sanitary materials)
Physical Indicators for Both Flowing and Non-Flowing Outfalls Are physical indicators that are not related to flow present? Yes No (If No, Skip to Section 6)							
INDICATOR	CHECK if Present	DESCRIPTION		COMMENTS			
Outfall Damage	no	Spalling	Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Obstructions	no	Oil	Flow Line	Plant	Other		
Abnormal Vegetation	no	Excrescent	Tabular	Other			
Poor pool quality	no	Odors	Colors	Foamables	Oil Sheen		
Pipe benthic growth	no	Brown	Orange	Green	Other		
Overall Outfall Characterization X X Unlikely Potential (presence of two or more indicators) Suspect (one or more indicators with a severity of 3) Obvious							

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? Yes No If Yes, type: OBM Cank dam

Section 8: Any Non-Effluent Discharge Concerns (e.g., track or needed infrastructure repairs)? no

Collected: [ ]  
 Wet: [ ]  
 Dry: [ ]




# MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

N Y R 2 0 A 2 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Saw Mill River Today's date: 03/20/2014 Investigator: Camery, John Temperature: 49.0 F Latitude: 41 01 11 N Census: Housing Census None		Outfall ID: A213 Time: 11:30 AM Form completed by: [Signature] Rainfall (in.): Last 24 hours: 0.0 Last 48 hours: 0.0 GPS User: Garam eters GPS LMK #:		Outfall Reconnaissance Sheet
Last Use in Drainage Area (check all that apply): Industrial: X Open Space Urban-Urban Residential: X Institutional Suburban Residential: Other: Known Industries: Mary Park, Restaurants, Dry Cleaners, Concord Road School Commercial:		Notes (e.g., origin of outfall, if known): None RA		
LOCATION: X RCP CMP MATERIAL: PVC HDPE Shape: Elliptical Size: 14" X 14" X 12" Other:	SHAPE: X Single DIMENSIONS (in): In Water: No Density: Fully With Sediment: No Partially: Fully	SUBMERGED:	Temperature: 48 F pH: 7.5 Ammonia: 0 mg/L	
FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gpm)	EQUIPMENT
Flow #1	Volume	Lime		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	ft. in.		Tape measure
Flow #2	Flow width	ft. in.		Tape measure
	Measured length	ft. in.		Tape measure
	Time of travel	Sec		Stop watch

Subwatershed: Saw Mill River Today's date: 03/21/2014 Investigator: John Temperature: 50.0 F Latitude: 41 01 06 N Census: Housing Census None		Outfall ID: A213 Time: 11:30 AM Form completed by: [Signature] Rainfall (in.): Last 24 hours: 0.0 Last 48 hours: 0.0 GPS User: Garam eters GPS LMK #:		Outfall Reconnaissance Sheet
Last Use in Drainage Area (check all that apply): Industrial: X Open Space Urban-Urban Residential: X Institutional Suburban Residential: Other: Known Industries: Commercial:		Notes (e.g., origin of outfall, if known): None RA		
LOCATION: X RCP CMP MATERIAL: PVC HDPE Shape: Elliptical Size: 14" X 14" X 12" Other:	SHAPE: X Single DIMENSIONS (in): In Water: No Density: Fully With Sediment: No Partially: Fully	SUBMERGED:	Temperature: 48 F pH: 7.5 Ammonia: 0 mg/L	
FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gpm)	EQUIPMENT
Flow #1	Volume	Lime		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	ft. in.		Tape measure
Flow #2	Flow width	ft. in.		Tape measure
	Measured length	ft. in.		Tape measure
	Time of travel	Sec		Stop watch

Subwatershed: Saw Mill River Today's date: 03/21/2014 Investigator: John Temperature: 50.0 F Latitude: 41 01 06 N Census: Housing Census None		Outfall ID: A214 Time: 12:00 PM Form completed by: [Signature] Rainfall (in.): Last 24 hours: 0.0 Last 48 hours: 0.0 GPS User: Garam eters GPS LMK #:		Outfall Reconnaissance Sheet
Last Use in Drainage Area (check all that apply): Industrial: X Open Space Urban-Urban Residential: X Institutional Suburban Residential: Other: Known Industries: Commercial:		Notes (e.g., origin of outfall, if known): None RA		
LOCATION: X RCP CMP MATERIAL: PVC HDPE Shape: Elliptical Size: 14" X 14" X 12" Other:	SHAPE: X Single DIMENSIONS (in): In Water: No Density: Fully With Sediment: No Partially: Fully	SUBMERGED:	Temperature: 48 F pH: 7.5 Ammonia: 0 mg/L	
FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gpm)	EQUIPMENT
Flow #1	Volume	Lime		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	ft. in.	10.15 gpm	Tape measure
Flow #2	Flow width	ft. in.		Tape measure
	Measured length	ft. in.		Tape measure
	Time of travel	Sec		Stop watch

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Dow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage Rancid sour sulfide	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Color	No	Clear Brown Gray Yellow	Other	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow	
Turbidity	No	Green Orange Red	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Floatables - Does Not Include Trash!	No	Sewage (Fecal Paper, etc.) Petroleum (oil sheen)	Suds	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Physical Indicators for Both Flowing and Non-Flowing Outfalls: Are physical indicators that are not related to flow present?	Yes No	(If No, Skip to Section 6)					
Outfall Damage	Yes	Spilling	Cracking or Chipping	Peeling Paint	Corrosion	Small portion of steel wall missing	
Deposits/Sludge	Yes	Oil	Flow Line	Plant	Other	None and mud	
Abnormal Vegetation	None	Excessive	Inhabited				
Poor pool quality	No	Odors	Colors	Floatables	Oil Sheen	Other	
Pipe benthic growth	Yes	Brown	Orange	Green	Other plants	plants growing in mud	
Overall Outfall Characterization							
X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)			Obvious		

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? Yes No If Yes, type: OBM Chalk dam

Section 8: Any Non-Illicit Discharge Concerns (e.g., trash or needed infrastructure repairs)? No

Collected: Wet Dry



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Dow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	NA	Sewage Rancid sour sulfide	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Color	NA	Clear Brown Gray Yellow	Other	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow	
Turbidity	NA	Green Orange Red	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Floatables - Does Not Include Trash!	No	Sewage (Fecal Paper, etc.) Petroleum (oil sheen)	Suds	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Physical Indicators for Both Flowing and Non-Flowing Outfalls: Are physical indicators that are not related to flow present?	Yes No	(If No, Skip to Section 6)					
Outfall Damage	No	Spilling	Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Sludge	No	Oil	Flow Line	Plant	Other	None	
Abnormal Vegetation	No	Excessive	Inhabited				
Poor pool quality	No	Odors	Colors	Floatables	Oil Sheen	Other	
Pipe benthic growth	No	Brown	Orange	Green	Other plants		
Overall Outfall Characterization							
X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)			Obvious		

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? Yes No If Yes, type: OBM Chalk dam

Section 8: Any Non-Illicit Discharge Concerns (e.g., trash or needed infrastructure repairs)? No

Collected: Wet Dry



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET Are Any Physical Indicators Present in the Dow? Yes No		INDICATOR CHECK if Present		DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage Rancid sour sulfide	Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Color	Slight	Clear Brown Gray X Yellow Green Orange Red	Other	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow	
Turbidity	Slight	Green Orange Red	Other	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Floatables - Does Not Include Trash!	Slight	Sewage (Fecal Paper, etc.) Petroleum (oil sheen)	Suds	1 - Slight cloudiness	2 - Cloudy	3 - Opaque	
Physical Indicators for Both Flowing and Non-Flowing Outfalls: Are physical indicators that are not related to flow present?	Yes No	(If No, Skip to Section 6)					
Outfall Damage	No	Spilling	Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Sludge	Oil	Flow Line	Plant	Other	Oil buildup		
Abnormal Vegetation	None	Excessive	Inhabited				
Poor pool quality	No	Odors	Colors	Floatables	Oil Sheen	Other	
Pipe benthic growth	No	Brown	Orange	Green	Other plants		
Overall Outfall Characterization							
X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)			Obvious		

Section 7: Data Collection

1. Sample for the job? Yes No

2. If yes, collected from: Flow Pool

3. Instrument flow trap set? X Yes No If Yes, type: X OBM Chalk dam set 12:55 PM

Section 8: Any Non-Illicit Discharge Concerns (e.g., trash or needed infrastructure repairs)? No

Collected: 4:00 PM 8/22/2013  
Wet: NEG  
Dry: NEG 8/27/2013



# MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

N Y R 2 0 A 2 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Saw Mill River		Outfall ID: A2 14	
Today's date: 12/22/2013		Time: 2:30 PM	
Investigator: Cheryl Kuhn		Form completed by: Cheryl Kuhn	
Temperature (°F): 19°		Rainfall (in): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: 41 05 47.4		Longitude: 73 51 01.8	
GPS Unit: Garmin eTrex		GPS LMC #:	
Causes: Seaming Gallery None		Phone #:	
Land Use in Drainage Area (check all that apply): Industrial		Open Space	
Urban-Urban Residential		Institutional	
X Suburban Residential		Other: NYS Thruway	
Commercial		Known Industries:	
Notes (e.g., origin of outfall, if known): Brimble Brook			

LOCATION	MATERIAL	SHAPE	DIMENSIONS (DI)	SUBMERGED
Closed Pipe	X RCP CMP	X Circular	X Single	In Water: No
	PVC HDPE	Elliptical	Double	11"
	Steel	Box	Triple	No
	Other:	Other:	Other:	Partially Fully
				With Sediment: No
				X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-cup	Other:	Bottom Width:	
In-Stream (applicable when collecting samples)				
Flow Present? X Yes	No			If No, Skip to Section 5
Flow Description (if present):	Trickle	Moderate	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Line		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	1.5"		Tape measure
Flow #2	Flow width	2"		Tape measure
	Measured length	10'		Tape measure
	Time of travel	12:15, 10:03, 14:30, 10:13, 13:16	Sec	1.63 gal/min

Outfall Reconnaissance Sheet

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Color	no	Sewage Rancid/sour	Petroleum gas
		Sulfide	Other
Color	Clear	Clear	Brown
		Green	Orange
		Red	Other
Turbidity	Clear	See severity	
Flammable		Sewage (Traces Paper, etc.)	Soda
-Does Not Include Trash!	leaves	X Petroleum (oil sheet)	Other:
		(light)	

Physical Indicators for Both Flowing and Non-Flowing Outfalls: Any physical indicators that are not related to flow present? Yes No (If No, Skip to Section 6)

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	no	Spilling	Cracking or Chipping
		Flow Line	Paint
Abnormal Vapors	Yes	X Excessive	Subsided
Poor pool quality	No	Odors	Colors
		Excessive Algae	Flottables x Oil Sheen (light)
Pipe beehive growth	no	Brown	Orange
		Green	Other:

Overall Outfall Characterization

X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)	Obvious
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Section 7: Data Collection

1. Sample for the 10?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Instrument flow trap set?	X Yes	No

If Yes, type: X OBM 3:30 PM

Section 8: Any Non-Efficient Discharge Concerns (e.g., track or needed infrastructure repairs)?

Collected: 12/4/2013 4:30 PM  
Wet: NEG  
Dry: NEG 12/16/2013



Subwatershed: Saw Mill River		Outfall ID: A2 11	
Today's date: 11/16/2013		Time: 2:30 PM	
Investigator: Cheryl Kuhn		Form completed by: Cheryl Kuhn	
Temperature (°F): 29°		Rainfall (in): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: 41 01 21.1		Longitude: 73 50 59.5	
GPS Unit: Garmin eTrex		GPS LMC #:	
Causes: Seaming Gallery None		Phone #:	
Land Use in Drainage Area (check all that apply): Industrial		Open Space	
Urban-Urban Residential		Institutional	
X Suburban Residential		Other: Restaurant, Dry Cleaners, Animal Hospital	
Commercial		Known Industries:	
Notes (e.g., origin of outfall, if known): Haverhill Road			

LOCATION	MATERIAL	SHAPE	DIMENSIONS (DI)	SUBMERGED
X Closed Pipe	X RCP CMP	Circular	X Single	In Water: X No
	PVC HDPE	Elliptical	Double	40" W X 56" H
	Steel	Box	Triple	No
	Other: Stone	Other: Square	Other:	Partially Fully
				With Sediment: No
				X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-cup	Other:	Bottom Width:	
In-Stream (applicable when collecting samples)				
Flow Present? X Yes	No	X		If No, Skip to Section 5
Flow Description (if present):	Trickle	Moderate	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Line		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	--		Tape measure
Flow #2	Flow width	--		Tape measure
	Measured length	--		Tape measure
	Time of travel	--		Sec

Outfall Reconnaissance Sheet

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Color	No	Sewage Rancid/sour	Petroleum gas
		Sulfide	Other
Color	no	Clear	Brown
		Green	Orange
		Red	Other
Turbidity	Clear	See severity	
Flammable		Sewage (Traces Paper, etc.)	Soda
-Does Not Include Trash!	slight trash	Petroleum (oil sheet)	Other:

Physical Indicators for Both Flowing and Non-Flowing Outfalls: Any physical indicators that are not related to flow present? Yes No (If No, Skip to Section 6)

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damage	no	Spilling	Cracking or Chipping
		Flow Line	Paint
Abnormal Vapors	Yes	X Excessive	Subsided
Poor pool quality	Yes	Odors	Colors
		Excessive Algae	Flottables x Oil Sheen
Pipe beehive growth	no	Brown	Orange
		Green	Other:

Overall Outfall Characterization

X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)	Obvious
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Section 7: Data Collection

1. Sample for the 10?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Instrument flow trap set?	X Yes	No

If Yes, type: X OBM 11:00 AM

Section 8: Any Non-Efficient Discharge Concerns (e.g., track or needed infrastructure repairs)?

Collected: 1/14/2014 12:00 PM  
Wet: NEG  
Dry: NEG 1/23/2014



# MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 4

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

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Name of MS4/Coalition Village of Ardsley

Subwatershed: Sew Mill River	Outfall ID: A21
Report Date: 1/31/2014	Flow Date: 2/20/2014
Investigator: Channing Kuhn	Form completed by: Channing Kuhn
Investigator's EPI: 330	Inspector (if):
Latitude: 41 00 540	Longitude: 73 31 595
County: Putnam County	State: NY
Local Use or Landmark Area (check all that apply):	Open Space
Industrial	Residential
Ultra-Urban Residential	Commercial
Suburban Residential	Other: Down Industries, Car Wash, Auto Body, Bakery, Medical Offices, Gas Station
X Commercial	

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (ft)	SUBMERGED
Closed Pipe	PCP	X Circular	X Single	In Water: <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Fully With Sediment: <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Fully
	PVC	X Elliptical	Double	
	X Steel	Box	Triple	
	Other:	Other:	Other:	
Open drainage	Concrete	Trapezoid	Depth:	
	Earth	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			

Temperature	56	°F
pH	8.5	pH Unit
Ammonia	Negative	mg/L

PARAMETER	FIELD DATA FOR FLOWING OUTFALLS		UNIT	AVERAGE FLOW RATE (cfs/min)	EQUIPMENT
	RESULT	TIME TO DISCHARGE			
Flow #1	Volume		sec		Boiler
	Time to dis		sec		Stop watch
Flow #2	Flow depth	3"	ft		Tape measure
	Flow width	4"	ft		Tape measure
	Measured length	1'	ft		Tape measure
	Time of travel	3.12375, 4.12, 4.06, 4.03	Sec		Stop watch

**OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET**

INDICATOR	CHECK, if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage, Rancid, sour, sulfide, Other	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	3 - Clearly visible	Clear, Brown, Grey, Yellow, Green, Orange, Red, Other, light brown	1 - Faint color in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	3 - Clearly	See severity	1 - Single cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!	None	Sewage (Fats/Paper, etc.), Soda, Petroleum (oil sheen), Other	1 - Few slight, benign wet droplets	2 - Some indications of origin (e.g. possible suds or oil sheen)	3 - Solid, origin clear (e.g. oil slick, rust, or floating sanitary materials)

INDICATOR	CHECK, if Present	DESCRIPTION	COMMENTS
Outfall Damage	Blocked by rocks	Spilling, Cracking or Chipping, Peeling, Pitting, Corrosion	pipe outlet blocked by rocks
Deposits/Sludge	No	Only From Pipe, Plant, Other	
Abnormal Vegetation	Yes	Excessive, s inhibited	
Poor pool quality	Minor	Odor, Sulfide, Excessive Algae	Flotation, Oil Slicks, Other: mud
Pipe benthic growth	No	Brown, Orange	Green, Other:

**Overall Outfall Characterization**

X Unlikely	Potential (presence of two or more indicators)	Suspect (one or more indicators with a severity of 3)	Obvious
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**Section 7: Data Collection**

1. Sample for the 100'	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Instrument flow stop set?	X Yes No	If Yes, type: X OBM 12:00 PM Cook dam

**Section 8: Any Non-Block Discharge Concerns (e.g., truck or needed infrastructure repair)?**



Collected: 1/30/2014 12:00 PM  
Wet: NEG  
Dry: NEG 2/3/2014





**MS4 Annual Report Form**

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Name of MS4/Coalition

Village of Ardsley

SPDES ID

N	Y	R	2	0	A	3	1	6
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**Incident Report**

<b>Location (st/cross st)</b>	<b>Description (water main, sewage)</b>	<b>Date incident</b>	<b>Repair (DPW or other)</b>	<b>Date repaired</b>
9A/REVOLUTIONARY WESTERN DRIVE	SEWER FLUSH LINE	3/21 3/25	GDPW DPW	SAME SAME
11 OVERLOOK HEATHERDELL	WATER WATER	4/3 4/9	UNITED UNITED	4/4 4/10
9A/ARDSLEY MALL MACY PARK	SEWER SEWER	4/17 4/25	GDPW GDPW	4/17 4/25
HUNTLEY@OVERLOOK WESTERN DRIVE	WATER FLUSH SEWER	4/30 5/20	UNITED DPW	4/30 SAME
9A@ADDYMAN SQUARE 144 HUNTLEY	SEWER EJECTOR PUMP	6/6 6/11	GDPW DPW	SAME SAME
HILLTOP@DELL 9A@MADABA DELI	WATER SEWER	6/26 7/1	UNITED GDPW	SAME SAME
WESTERN DRIVE 144 HEATHERDELL	FLUSH SEWER EJECTOR PUMP	7/12 7/29	DPW DPW	7/12 SAME
3 OVERLOOK 3 HILLSIDE	WATER SEWER	8/6 8/12	UNITED GDPW	SAME SAME
BRAMBLEBROOK@RIDGE WESTERN DRIVE	SEWER FLUSH SEWER	8/21 8/29	GDPW DPW	SAME SAME
WESTERN DRIVE 135 HEATHERDELL	FLUSH SEWER EJECTOR PUMP	11/4 11/28	DPW DPW	SAME SAME
144 HEATHERDELL	EJECTOR PUMP	1/5/14	DPW	SAME

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2	0	1	4
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Name of MS4/Coalition: 

Village of Ardsley
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SPDES ID  

N	Y	R	2	0	A	3	1	6
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**Road Repair**

<b>Location (st/cross st)</b>	<b>Material</b>	<b>Amount (tons)</b>	<b>Date of use</b>
HEATHERDELL/BEACON HILL	6F	3	3/18
ASHFORD/ALMENA/RIDGE	6F	3	4/1
BRAMBLEBROOK/LINCOLN/PARK	6F	3	4/1
EUCLID/TAFT/PROSPECT/ORLANDO	6F	3	4/2
HEATHERDELL (ALL)	6F	3	4/3
HEATHERDELL(ALL)	7F	4	4/3
VARIOUS LOCATIONS	7F	6	4/5
VARIOUS LOCATIONS	7F	3	4/9
PASCONE/MCDOWELL/FARM/LOTS	7F	4	4/10
HUNTLEY/REVERE/VICTORIA	7F	4	4/11
VARIOUS LOCATIONS	7F	3	4/15
ALMENA/BRAMBLEBROOK	CURB MIX	5	4/16
WINDSONG/MCDOWELL PARK	CURB MIX	6	4/17
PARK/BEACONHILL/POWDERHORN	CURB MIX	6	4/18
AGNES/ABBINGTON/KENSINGTON	7F	5	4/22
VARIOUS LOCATIONS	CURB MIX	4	4/30
PASCONE PARK LOTS	7F	3	5/1
VARIOUS LOCATIONS	CURB MIX	4	5/2
VARIOUS CATCH BASINS REPAIRS	7F	3	5/6
VARIOUS LOCATIONS	7F	5	5/7
VARIOUS LOCATIONS	CURB MIX	4	5/10
VARIOUS LOCATIONS	7F	6	5/13
VARIOUS LOCATIONS	7F	3	5/14
VARIOUS LOCATIONS	7F	5	5/20
VARIOUS LOCATIONS	CURB MIX	7	5/21
HEATHERDELL (42 & 38)	7F	7	5/30
ASVAC/BONAVENTURE/HILLCREST	7F	7	6/4
VARIOUS LOCATIONS	7F	4	6/5
REPAVING		600	7/10
REPAVING		900	7/11

### MS4 Annual Report Form

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Name of MS4/Coalition

SPDES ID  

N	Y	R	2	0	A	3	1	6
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### Road Salt Application

Village (total) or Neighborhood (name)	Amount (tons)	Condition	Date applied
VILLAGE	10	SNOW	3/18
VILLAGE	12	SNOW	12/6
VILLAGE	22	SNOW/ICE	12/10
VILLAGE	100	SNOW	12/14
VILLAGE	12	SNOW	12/15
VILLAGE	15	SNOW	1217-12/18
BUS ROUTES	3	ICE	12/18
VILLAGE	75	SNOW	1/2/14
VILLAGE	25	SNOW	1/3/14
VILLAGE	6	SNOW	1/4/14
VARIOUS	3	ICE	1/5/14
VARIOUS	3	ICE	1/7/14
VARIOUS	2	ICE	1/9/14
VILLAGE	10	SNOW	1/10/14
VARIOUS	2	ICE	1/14/14
VARIOUS	3	ICE	1/15/14
VILLAGE	15	SNOW	1/18/14
VILLAGE	100	SNOW	1/21/14
VILLAGE	55	SNOW	1/22/14
VARIOUS	15	ICE	1/24/14
VILLAGE	12	SNOW	1/25/14
OVERLOOK ROAD	4	WATER MAIN BREAK	1/27/14
GLEN ROAD	3	WATER MAIN	1/28/14
VILLAGE	25	SNOW	1/28/14
VARIOUS	8	SNOW/ICE	1/29/14
BEACON/HIGHLAND	5	WATER MAIN	1/30/14
VILLAGE	45	SNOW	2/3/14
VILLAGE	25	SNOW	2/4/14

**MS4 Annual Report Form**

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Name of MS4/Coalition: 

Village of Ardsley
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SPDES ID  

N	Y	R	2	0	A	3	1	6
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**Road Salt Application**

<b>Village (total) or Neighborhood (name)</b>	<b>Amount (tons)</b>	<b>Condition</b>	<b>Date applied</b>
VARIOUS	12	SNOW MOP UP	2/5/14
VARIOUS	10	SNOW HAULING-MOPUP	2/6/14
VILLAGE	15	SNOW MOP UP-HAULING	2/7/14
CHIMNEY POT	4	WATER MAIN	2/8/14
VILLAGE	12	SNOW	2/9/14
VARIOUS	5	ICE	2/10/14
VILLAGE	6	MOP UP	2/11/14
VILLAGE	15	SNOW	2/13/14
VILLAGE	25	SNOW	2/14/14
VILLAGE	15	SNOW/ICE/MOP	2/15/14
VARIOUS	15	SNOW MOPUP	2/16/14
VILLAGE	10	SNOW	2/18/14
VARIOUS	4	ICE	2/20/14
VARIOUS	6	WIDEN ROADS	2/21/14
VARIOUS	3	ICE/RUNOFF	2/25/14
VARIOUS	3	ICE/RUNOFF	2/26/14
VARIOUS	2	ICE/RUNOFF	2/27/14
ALL SIDEWALKS	4	ICE/RUNOFF	3/3/14
VARIOUS INTERSECTIONS	6	SNOW HAUL	3/4/14
VARIOUS	6	SNOW HAUL	3/5/14
VARIOUS	3	SNOW HAUL	3/6/14

**MS4 Annual Report Form**

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2	0	1	4
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Name of MS4/Coalition 

Village of Ardsley
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SPDES ID  

N	Y	R	2	0	A	3	1	6
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**Street Sweeping**

- Routes:** HN = North of Heatherdell Rd  
HS = South of Heatherdell Rd  
AN = North of Ashford Ave  
AS = South of Ashford Ave  
BD = Business District, Route 9A/Center St

<b>DATE</b>	<b>ROUTES</b>
4/3	HN/HS
4/10	AN/AS
4/17	BD/HN
4/24	BD/AN
5/1	BD/HS
5/8	BD/AS
5/15	BD/HN
5/22	BD/AN
6/4	BD/HS
6/18	BD/AS
7/2	BD/HN
7/16	BD/AN
7/30	BD/HS
8/13	BD/AS
8/27	BD/HN
9/10	BD/AN
9/24	BD/HS
10/8	BD/AS
10/22	BD/HN
11/5	BD/AN
11/12	BD/HS
11/19	BD/AS
11/26	ENTIRE VILLAGE
12/3	ENTIRE VILLAGE

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014  
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Name of MS4/Coalition

SPDES ID

**Vehicle Maintenance**

<b>Vehicle type</b>	<b>#</b>	<b>Wash or Maintenance (brief description)</b>	<b>Date serviced</b>
PACKER	8	TUNE UP/LUBE	3/18
DUMP	7	WASHED	3/19
DUMP	11	WASHED	3/19
DUMP	6	WASHED	3/19
DUMP	4	WASHED	3/19
DUMP	10	WASHED	3/19
PACKER	14	8 TIRES	3/20
DUMP	1	WASHED	3/20
DUMP	2	WASHED	3/20
DUMP	3	EASHED	3/21
DUMP	5	WASHED	3/21
SENIOR BUS	SB	BRAKES	3/22
PICK UP	6	TRANSMISSION	3/25
EXPLORER	94	BALL JOINTS	3/26
PICK UP	6	BRAKE CABLE	3/26
PICK UP	7	OIL LEAK	3/28
DUMP	11	TUNE UP	3/29
PACKER	15	OIL LEAK	4/3
PICK UP	6	DE-SALT	4/7
PICK UP	7	DE-SALT	4/8
PICK UP	7	2-TIRES	4/15
PICK UP	10	TUNE UP & LUBE	4/17
EXPLORER	94	4-TIRES	4/18
PACKER	15	8-TIRES	4/22
PICK UP	6	BRAKE LINES	5/2
PACKER	16	WASHED	5/3
SENIOR BUS	SB	OIL LEAK	5/6
JD TRACTOR	JD3	OIL CHANGE	5/16
AERIAL TRUCK	BUCKET	OIL AND LUBE	5/16
DUMP	5	TIRE	5/21
JD TRACTOR	JD2	OIL AND LUBE	5/28
PACKER	16	OIL CHANGE	5/31

**MS4 Annual Report Form**

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Name of MS4/Coalition: Village of Ardsley

SPDES ID: NYR20A316

**Vehicle Maintenance**

<b>Vehicle type</b>	<b>#</b>	<b>Wash or Maintenance (brief description)</b>	<b>Date serviced</b>
PACKER	16	WASHED	5/31
PACKER	15	WASHED	5/31
PACKER	14	WASHED	5/31
PACKER	8	WASHED	5/31
SENIOR BUS	SB	FRONT WHEEL SEAL	6/4
PICK UP	6	6-TIRES	6/6
PICK UP	6	BLOWER MOTOR	6/10
DUMP	3	BALL JOINTS	6/10
TAHOE	2013	SHOCKS	6/13
PACKER	12	SERVICE AND LUBE	6/21
MERCURY	H-1	SERVICE,LUBE,ROTORS	6/21
PAYLOADER	PL	REPLACE HYD. HOSE	6/22
PAYLOADER	PL	SERVICE & LUBE	6/23
DUMP	10	BRAKES	6/26
EXPLORER	94	SERVICE, 1-TIRE	6/28
PACKER	8	2-BATTERIES	7/3
CHARGER	98	SERVICE AND LUBE	7/8
PICK UP	10	NEW EXHAUST	7/10
JD TRACTOR	JD3	HYDRAULIC HOSE	7/11
AERIAL	BUCKET	TUNE UO,HYDRAULIC HOSE	7/15
PICK UP	7	WASHED	7/16
PICK UP	6	WASHED	7/16
PICK UP	4	WASHED	7/16
PICK UP	10	WASHED	7/16
PACKER	8	EXHAUST REPLACE	7/17
SENIOR BUS	SB	FREON LEAK	7/18
PACKER	12	SERVICE AND LUBE	7/19
PACKER	8	OIL LEAK	8/1
JEEP	H-2	SERVICE,LUBE	8/2
SUBURBAN	2012	TRANSMISSION LEAK	8/5
TAHOE	2013	RADIATOR LEAK	8/8
PACKER	8	REPLACE OIL PAN	8/14
SENIOR BUS	SB	BRAKE LINE REPLACE	8/20

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Name of MS4/Coalition

SPDES ID

**Vehicle Maintenance**

<b>Vehicle type</b>	<b>#</b>	<b>Wash or Maintenance (brief description)</b>	<b>Date serviced</b>
PACKER	8	HYDRAULIC LEAK	8/22
DUMO	1	WASHED	8/23
DUMP	2	WASHED	8/22
DUMP	3	WASHED	8/23
PACKER	8	WASHED	8/23
PACKER	14	REPLACE LEADER TUBES	8/23
JD TRACTOR	JD1	REPLACE HYDRAULIC HOSE	8/26
PAYLOADER	PL	HYDRAULIC HOSE & LUBE	8/26
EXPLORER	4	REPLACE REAR END	9/3
PACKER	16	WASHED	9/3
PACKER	15	WASHED	9/3
CHARGER	94	REAR END AND DRIVE SHAFT	9/5
DUMP	3	FRONT AXLE LEAK	9/5
PICK UP	7	SERVICE & LUBE	9/16
TAHOE	2013	REPLACE TRANSFER CASE OIL	9/23
PACKER	16	REPLACE COOLING TANK	9/25
SENIOR BUS	SB	SERVICE AND LUBE	10/1
TAHOE	2013	REPLACE PITMAN ARM & SWAY BAR	10/2
PACKER	16	REPLACE COOLANT LINES	10/4
EXPLORER	95	SERVICE AND LUBE	10/7
PICK UP	6	LUBE SREADER	10/10
PICK UP	6	SERVICE AND LUBE	10/15
PICK UP	7	SERVICE AND LUBE	10/15
SUBURBAN	2011	SERVICE AND LUBE	10/17
PACKER	14	2-TIRES	10/18
DUMP	2	REPLACE LEK IN PISTON	10/22
ALL		SREADERS AND PLOWS	10/24
JEEP	H-2	BRAKES AND ROTORS	10/30
PICK UP	6	BRAKES	11/6
PACKER	16	8-TIRES	11/7
EXPLORER	96	4-TIRES	11/8
PACKER	16	REAR END LEAK	11/20
PACKER	16	BRAKES AND AIR CHAMBER	11/22

**MS4 Annual Report Form**

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Name of MS4/Coalition

SPDES ID  
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**Vehicle Maintenance**

<b>Vehicle type</b>	<b>#</b>	<b>Wash or Maintenance (brief description)</b>	<b>Date serviced</b>
PICK UP	10	SERVICE AND LUBE	11/27
PACKER	15	WASHED	11/30
PACKER	16	WASHED	11/30
PACKER	14	WASHED	11/30
PACKER	8	WASHED	11/30
PACKER	12	WASHED	11/30
PACKER	14	BRAKES	12/4
CHARGER	98	REPLACE GAS TANK	12/4
PICK UP	6	PLOW MOTOR LEAK	12/7
PICK UP	6	SREADER HYDRAULIC HOSE	12/10
PICK UP	7	SPREADER HYD. HOSE	12/10
MERCURY	H-1	SRVICE	12/13
PAYLOADER	PL	HYDRAULIC LINE	12/15
PACKER	15	BRAKE BOOSTER	12/16
PICK UP	6	SPINNER HYD.	12/16
EXPLORER	94	2-TIRES	12/18
JD TRACTOR	JD1	ALTENATOR	12/19
PACKER	15	FUEL FILTER	12/20
JEEP	H2	BRAKES	12/23
EXPLORER	94	STRUT REPLACEMENT	12/23
PAYLOADER	PL	GREASED BUCKET ASSEMBLY	12/26
CROWN VIC	BI	SERVICE AND LUBE	12/30
PICK UP	10	HYDRAULIC LINES	12/30
CROWN VIC	BI	REPLACE BATTERY AND LEAD WIRE	1/7/14
EXPLORER	92	SERVICE AND LUBE	1/8/14
CROWN VIC	BI	STARTER MOTOR	1/9/14
DUMP	1	ROUTINE	1/10/14
DUMP	2	BATTERY	1/10/14
PAYLOADER	PL	1-TIRE	1/13/14
PICK UP	10	LEAK FRONT AXLE	1/14/14
PICK UP	4	HYDRAULIC LINE	1/17/14
JD TRACTOR	JD3	REAR END LEAK	1/22/14
PACKER	15	BRAKE BOOSTER	1/24/14



## MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 

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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition 

Village of Ardsley
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SPDES ID 

N	Y	R	2	0	A	2	1	6
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<b><u>FACILITY CHECKLIST</u></b>						
<b><u>Used Oil Storage Tank:</u></b> (used oil pick up is documented in separate Highway Foreman file)						
Date:	7/1/2013					
Volume (gallons):	100 gal					
Condition:	outdoor no leaks					
<b><u>Motor Fluids:</u></b>						
Date:	7/1/2013					
Volume (gallons):	5 X 5 gal	2 X 55 gal	2 X 55 gal	3 X 55 gal		
Type:	trans	trans	hydraulic	oil		
(antifreeze, transmission, etc.)	indoor	indoor	indoor	indoor		
Condition:	sealed	sealed	sealed	sealed		
<b><u>Solvents:</u></b>						
Date:	7/1/2013					
Volume (gallons):	7 X 1 gal		7 X 55 gal			
Type:	urethane remover		engine cleaner			
(alcohol, acetone, etc.)	indoor		indoor			
Condition:	sealed		sealed			
<b><u>Paint:</u></b>						
Date:	7/1/2013					
Volume (gallons):	1 X 5 gal	8 X 1 gal	3 X 1 pt	1 X 1 pt	7 X 1 pt	
Type:	traffic paint		latex	enamel	stain	urethane coat
(oil, latex, enamel, etc.)	indoor		indoor	indoor	indoor	indoor
Condition:	sealed		sealed	sealed	sealed	sealed
<b><u>Spill Kit:</u></b>						
Date:	7/1/2013					
Condition:	fully stocked					
<b><u>Fire Extinguishers:</u></b> (there are five fire extinguishers in the Highway Garage facility)						
Date:	7/1/2013					
Condition:	good					
<b>(Salt and Sand Storage and Use cataloged elsewhere)</b>						