

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

SPDES ID

N	Y	R	2	0	A	3	1	6
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Appendix

<u>Page</u>	<u>Item</u>
1	Scout Village-wide Cleanup Great SMR Cleanup
2	AHS Environmental Task Force Bicentennial Park Planting Project Eagle Scout Pascone Park Drainage & Native Perennial Garden Project
3	Invasives Removal Pascone Park Revolutionary Road/Route 9A Planting Village of Ardsley 125th Anniversary Stormwater Table
4 - 5	Literature and Item Distribution Log
6 - 14	Outfall Inspection Sheets 3/2021 - 3/2022
15 - 34	Department of Public Works Notices & Log Sheets 3/2021 - 3/2022
35 - 42	Local Newspaper Articles

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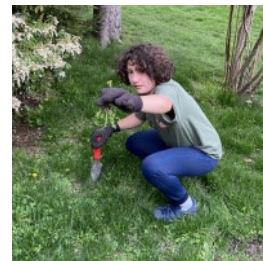
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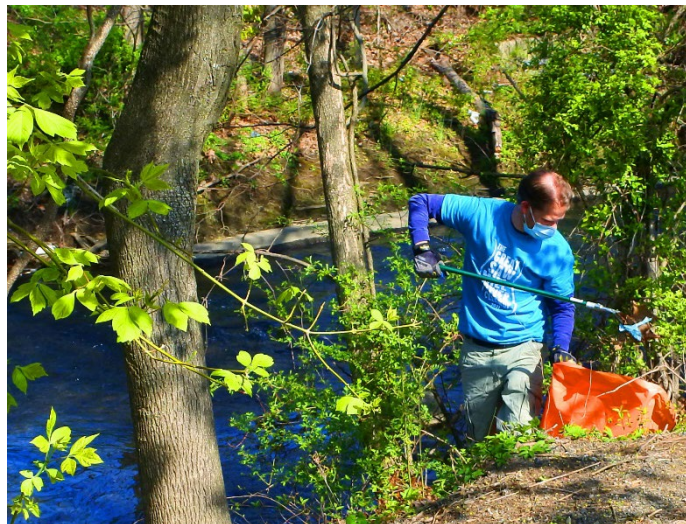
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**Scout
Cleanup
4/17/2021**



**Great
Saw
Mill
River
Cleanup
4/24/2021**



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**AHS ETF
Bicentennial Park
5/1/2021 - 5/19/2021**



**Eagle Scout Lew
Pascone Park
9/4/2021 - 9/18/2021**



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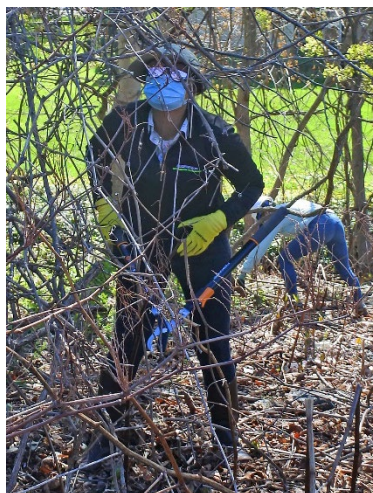
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Name of MS4/Coalition

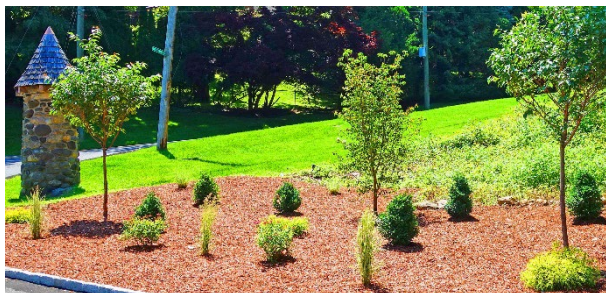
Village of Ardsley

SPDES ID

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**Invasive
Removal
Pascone Park
4/17/2021**



**Revolutionary Rd
Route 9A corner
5/2021**



**SW Table
Ardsley
125th
Anniversary
10/10/2021**



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N	Y	R	2	0	A	3	1	6
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Literature and Item Distribution Log (3/9/2021 to 3/9/2022)

	Village Hall	Library	Pascone Vine Cutters	VofA 125th Event	DPW Training Session	Outfall Testing Team	Business Outreach	Great SMR Cleanup
Item								
"Soln to Poll" (EPA)		9		2				
Org Lawn Care (Grassroots)				5				
Aquatic Invasives (NYSDEC)		2						
"Backyd Compost" (County Planning)	1	2		1				
LELENY.org handout		16					20	
FEMA flood handouts				6				
"Lawn Pesticides" (Cit Camp Env)	1	5						
What on Earth USDA		2						
e-waste Gburgh Nat Center		13						
"Green Lawn Blue Water" (LWV)		1						
HAB Notice (NYSDEC)		1						
Pesticides Grassroots	1							
"Go Native" guide (County Parks)	1	2		2				1
Pets & Pesticides Grassroots		4						
"Dogs & HABs" (NY Sea Grant Org)	6	5						
Greenburgh Composting Info		12		7				
"After the Storm" US EPA		3						

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N	Y	R	2	0	A	3	1	6
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Literature and Item Distribution Log (3/9/2021 to 3/9/2022)

	Village Hall	Library	Pascone Vine Cutters	VofA 125th Event	DPW Training Session	Outfall Testing Team	Business Outreach	Great SMR Cleanup
Item								
Growing Concern Inv West County				1				1
"Hud Riv Fish" (NYSDOH)	2							
"When It Rains" bookmarks (HRE)				1				
Pet Biobaggies (VofA SW)	60			40				
SW Reference Cards (VofA SW)				22				1
Outfall Testing Letter (VofA SW)						5		
SW magnets Westchester County				6				
H2OK buttons Westchester County				14				
Native Wildflower seed packets			11	17				
Earth Day logo flowerpots VofA SW			5					
Game books Project Wet				3				
SW coloring books EPA				10				
SW sticker pages Westchester County				12				
SW crayons VofA SW				13				
SW logo Aluminum cups VofA SW				30				
SW logo washable bags VofA SW				20				
SW Notepads Westchester County				27				

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Name of MS4/Coalition

Village of Ardsley

SPDES ID

N Y R 2 0 A 3 1 6

Submitted: 3/11/2021	Outfall ID: A251
Today's date: 3/11/2021	Time: 3:40 PM
Investigator: Zevada, Kuhn	Form completed by: <i>Zevada, Kuhn</i>
Temperature (°F): 69°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude: Longitude: GPS Unit: Garmin <i>etrex</i>	GPS LMK #: Photo #:
Camera: Samsung Galaxy	
Land Use in Drainage Area (Check all that apply):	
Industrial	Open Space
Ultra-Urban Residential	X Institutional
X Suburban Residential	Other: Known Industries: Concord Rd Elementary School
Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 48"
	PVC HDPE	Elliptical	Double	In Water: X No Partially Fully
	Steel	Box	Triple	With Sediment: X No Partially Fully
	Other:	Other:	Other:	
Open drainage	Concrete	Trapezoid	Depth: Top Width: Bottom Width:	
	Earthen	Parabolic		
	rip-rap	Other:		
	In-Stream (applicable when collecting samples)			
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (If present)	Trickle	Moderate	X Substantial	

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	0' 4"	Ft. In	
Flow #2	Flow width	0' 10"	Ft. In	52.9 gal/min
	Measured length	1' 6"	Ft. In	Tape measure
	Time of travel	3.32, 3.88, 2.78, 4.31, 3.65, 3.36	Sec	Stop watch

Submitted: Saw Mill River	Outfall ID: A29
Today's date: 3/19/2021	Time: 3:40 PM
Investigator: Zevada, Kuhn	Form completed by: <i>Zevada, Kuhn</i>
Temperature (°F): 32°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude: Longitude: GPS Unit: Garmin <i>etrex</i>	GPS LMK #: Photo #:
Camera: Samsung Galaxy	
Land Use in Drainage Area (Check all that apply):	
Industrial	Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Known Industries: Auto Body, Highway Dept.
X Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 15"
	PVC HDPE	Elliptical	Double	In Water: X No Partially Fully
	Steel	Box	Triple	With Sediment: No X Partially Fully
	Other:	Other:	Other:	
Open drainage	Concrete	Trapezoid	Depth: Top Width: Bottom Width:	
	Earthen	Parabolic		
	rip-rap	Other:		
	In-Stream (applicable when collecting samples)			
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (If present)	X Trickle	Moderate	Substantial	

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	- "	Ft. In	
Flow #2	Flow width	- "	Ft. In	Tape measure
	Measured length	- "	Ft. In	Tape measure
	Time of travel	- "	Sec	Stop watch

Submitted: Saw Mill River	Outfall ID: A211
Today's date: 3/19/2021	Time: 3:40 PM
Investigator: Zevada, Kuhn	Form completed by: <i>Zevada, Kuhn</i>
Temperature (°F): 32°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude: Longitude: GPS Unit: Garmin <i>etrex</i>	GPS LMK #: Photo #:
Camera: Samsung Galaxy	
Land Use in Drainage Area (Check all that apply):	
Industrial	Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Known Industries: Auto Body, Highway Dept.
X Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 48"
	PVC HDPE	Elliptical	Double	In Water: No X Partially Fully
	Steel	Box	Triple	With Sediment: X No Partially Fully
	Other:	Other:	Other:	
Open drainage	Concrete	Trapezoid	Depth: Top Width: Bottom Width:	
	Earthen	Parabolic		
	rip-rap	Other:		
	In-Stream (applicable when collecting samples)			
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (If present)	Trickle	X Moderate	Substantial	

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	- "	Ft. In	
Flow #2	Flow width	- "	Ft. In	Tape measure
	Measured length	- "	Ft. In	Tape measure
	Time of travel	- "	Sec	Stop watch

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

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/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear	Sludge Other: Clear Brown Gray Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Clear	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	Slight trash Slight ruds (natural)	Sewage (Toilet Paper, etc.) Suds - natural surfactants No foaming upon agitation 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 suds, 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/Stains	No	Flow Line Only Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhibited	
Poor pool quality	No	Odors Colors Floatables Oil Sheen	
Pipe benthic growth	No	Suds Excessive Algae 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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	X Yes	No If Yes, type: X OBM 4:20 PM Culk dam

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

Collected: 3/19/2021 10 AM
Wet: NEG
Dry: NEG 4/7/2021



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	n/a	Sewage Rancid/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	n/a	Sludge Other: Clear Brown Gray Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	n/a	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 suds, 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/Stains	Flowline	Flow Line Only Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhibited	
Poor pool quality	No	Odors Colors Floatables Oil Sheen	
Pipe benthic growth	no	Suds Excessive Algae 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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	Yes	X No If Yes, type: OBM Culk dam

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

Collected:
Wet:
Dry:



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	n/a	Sewage Rancid/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	n/a	Sludge Other: Clear Brown Gray Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	n/a	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 suds, 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/Stains	Flowline	Flow Line Only Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhibited	
Poor pool quality	No	Odors Colors Floatables Oil Sheen	
Pipe benthic growth	no	Suds Excessive Algae 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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	Yes	X No If Yes, type: OBM Culk dam

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

Collected:
Wet:
Dry:



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Name of MS4/Coalition

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SPDES ID

N Y R 2 0 A 3 1 6

Subwatershed: Saw Mill River	Outfall ID: AZ18
Today's date: 4/9/2021	Time: 3:45 PM
Investigator: Zevida, Kuhn	Form completed by: <i>(signature)</i>
Temperature (°F): 58°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude: Longitude	GPS Unit: Garmin etrex GPS LMK #:
Camera: Samsung Galaxy	Photo #s:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Known Industries: Restaurants, Supermarket, Macy Park, Nail Salon
X Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	PVC HDPE	Elliptical	Double	
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap		Bottom Width:	
	Other:	Other:		
In-Stream (applicable when collecting samples)				
Flow Present?	Yes	X 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	Liter		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

Outfall Reconnaissance Sheet

Temp	66	°F
pH	7.7	units
Ammonia	0	mg/l

Subwatershed: Saw Mill River	Outfall ID: AZ18
Today's date: 4/9/2021	Time: 3:45 PM
Investigator: Zevida, Kuhn	Form completed by: <i>(signature)</i>
Temperature (°F): 59°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0.18"
Latitude: Longitude	GPS Unit: Garmin etrex GPS LMK #:
Camera: Samsung Galaxy	Photo #s:
Land Use in Drainage Area (Check all that apply):	
Industrial	Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Known Industries: Restaurants, Doctors Office, Hair Salon
X Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	PVC HDPE	Elliptical	Double	
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap		Bottom Width:	
	Other:	Other:		
In-Stream (applicable when collecting samples)				
Flow Present?	Yes	X No	Standing water	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	Liter		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

Outfall Reconnaissance Sheet

Temp	66	°F
pH	7.7	units
Ammonia	0	mg/l

Subwatershed: Saw Mill River	Outfall ID: AZ18
Today's date: 5/11/2021	Time: 3:45 PM
Investigator: Zevida, Kuhn	Form completed by: <i>(signature)</i>
Temperature (°F): 81°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude: Longitude	GPS Unit: Garmin etrex GPS LMK #:
Camera: Samsung Galaxy	Photo #s:
Land Use in Drainage Area (Check all that apply):	
Industrial	Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Known Industries: Dry Cleaner, Restaurant, Gas Station, Veterinary Hospital
X Commercial	

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	PVC HDPE	Elliptical	Double	
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap		Bottom Width:	
	Other:	Other:		
In-Stream (applicable when collecting samples)				
Flow Present?	Yes	X No	standing water	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	Liter		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

Outfall Reconnaissance Sheet

Temp	80	°F
pH	8.0	units
Ammonia	0	mg/l

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	n/a	Sewage Rancid/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	n/a	Bulldoze Other: Clear Brown Gray Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	n/a	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!	Slight trash	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 suds, 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/Stains	Flowline	Only Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	n/a	Odors Colors Excessive Algae	Floatables Oil Sheen Other:
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

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

Collected: Wet: Dry:



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/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Brown/black	Bulldoze Other: Clear Brown Gray Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	2 - cloudy	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!	Trash, slight oil sheen	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 suds, 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/Stains	Sediment	Only Flow Line Paint Other:	
Abnormal Vegetation	Slight	Excessive Inhabited	
Poor pool quality	Yes, muddy	Odors Colors Excessive Algae	Floatables Oil Sheen Other:
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

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

Collected: Wet: Dry:



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/sour Petroleum gas	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	yellow	Bulldoze Other: Clear Brown Gray X Yellow Green Orange Red	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Slight cloudy - 1	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!	Patches of algae	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 suds, 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/Stains	Flowline	Only Flow Line Paint Other:	
Abnormal Vegetation	no	Excessive Inhabited	
Poor pool quality	Yes - algae	Odors Colors X Excessive Algae	Floatables Oil Sheen Other:
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

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

Collected: Wet: Dry:



MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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

SPDES ID

N Y R 2 0 A 3 1 6

Subwatershed: Saw Mill River		Outfall ID: A27	
Today's date: 5/25/2021		Time: 3:45 PM	
Investigator: Zevinda, Kuhn		Form completed by: Zevinda, Kuhn	
Temperature (°F): 67		Rainfall (in.): Last 24 hours: 0"	
Latitude: 41.000000		Longitude: -88.000000	
Camera: Samsung Galaxy		GPS Unit: Garmin	
Land Use in Drainage Area (Check all that apply):		Photo #s:	
Industrial		Open Space	
Ultra-Urban Residential		Institutional	
Suburban Residential		Other:	
X Commercial		Known Industries: Self storage facility, Medical offices	

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 18"
	PVC HDPE	Elliptical	Double	In Water: X No
	Steel	Box	Triple	Partially Fully
	Other:	Other:	Other:	With Sediment: X No
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:	Other:	Other:	
In-Stream (applicable when collecting samples)				
Flow Present? X Yes No IF No, Skip to Section 5				
Flow Description (if present): X Trickle Moderate Substantial				

Temp 69 °F
pH 8.0 units
Ammonia 0 mg/L

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	40, 35, 50, 35, 40	Liter	Bottle
	Time to fill	3:22, 3:48, 4:33, 3:44, 3:51	Sec	0.17 gal/min
Flow #2	Flow depth	-	ft, in	Stop watch
	Flow width	-	ft, in	Tape measure
	Measured length	-	ft, in	Tape measure
	Time of travel	-	Sec	Stop watch

Subwatershed: Spring Brook-De Riv.		Outfall ID: A27	
Today's date: 6/1/2021		Time: 3:45 PM	
Investigator: Zevinda, Kuhn		Form completed by: Zevinda, Kuhn	
Temperature (°F): 67		Rainfall (in.): Last 24 hours: 0"	
Latitude: 41.000000		Longitude: -88.000000	
Camera: Samsung Galaxy		GPS Unit: Garmin	
Land Use in Drainage Area (Check all that apply):		Photo #s:	
Industrial		Open Space	
Ultra-Urban Residential		Institutional	
X Suburban Residential		Other:	
Commercial		Known Industries:	

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 16"
	PVC HDPE	Elliptical	Double	In Water: X No
	Steel	Box	Triple	Partially Fully
	Other:	Other:	Other:	With Sediment: X No
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:	Other:	Other:	
In-Stream (applicable when collecting samples)				
Flow Present? X Yes X No IF No, Skip to Section 5				
Flow Description (if present): X Trickle Moderate Substantial				

Temp 70 °F
pH 8.0 units
Ammonia 0 mg/L

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	40, 35, 50, 35, 40	Liter	Bottle
	Time to fill	3:22, 3:48, 4:33, 3:44, 3:51	Sec	0.17 gal/min
Flow #2	Flow depth	-	ft, in	Stop watch
	Flow width	-	ft, in	Tape measure
	Measured length	-	ft, in	Tape measure
	Time of travel	-	Sec	Stop watch

Subwatershed: Spring Brook-De Riv.		Outfall ID: A245	
Today's date: 6/25/2021		Time: 3:45 PM	
Investigator: Zevinda, Kuhn		Form completed by: Zevinda, Kuhn	
Temperature (°F): 67		Rainfall (in.): Last 24 hours: 0"	
Latitude: 41.000000		Longitude: -88.000000	
Camera: Samsung Galaxy		GPS Unit: Garmin	
Land Use in Drainage Area (Check all that apply):		Photo #s:	
Industrial		X Open Space	
Ultra-Urban Residential		X Institutional	
Suburban Residential		Other:	
Commercial		Known Industries: Raccoon Park, AMS	

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 9"
	X PVC HDPE	Elliptical	Double	In Water: X No
	Steel	Box	Triple	Partially Fully
	Other:	Other:	Other:	With Sediment: X No
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:	Other:	Other:	
In-Stream (applicable when collecting samples)				
Flow Present? X Yes X No IF No, Skip to Section 5				
Flow Description (if present): X Trickle Moderate Substantial				

Temp 70 °F
pH 8.0 units
Ammonia 0 mg/L

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	40, 35, 50, 35, 40	Liter	Bottle
	Time to fill	3:22, 3:48, 4:33, 3:44, 3:51	Sec	0.17 gal/min
Flow #2	Flow depth	-	ft, in	Stop watch
	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 flow?		Yes	No
INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Odor	No	Sewage Rancid sour	1 - Faint
Color	Clear	Brown Gray Yellow	2 - Easily detected
Turbidity	Clear	Green Orange Red Other:	3 - Noticeable from a distance
Floatables	No	Sewage (Toilet Paper, etc.) Suds	1 - Faint colors in sample bottle
Does Not Include Trash!	No	Petroleum (oil sheen) Other:	2 - Clearly visible in sample bottle

Physical Indicators for Both Flowing and Non-Flowing Outfalls		Yes	No
INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Seepage Cracking or Chipping	Peeling Paint Corrosion
Deposits/Stains	No	Oil Flow Line Paint	Other:
Abnormal Vegetation	No	Excessive	Inhibited
Poor pool quality	No	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	No	Suds Excessive Algae	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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	X Yes	No	If Yes, type: X OBM 4:16 PM Caulk dam

Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
X No			
Collected: 6/3/2021 10 AM			
Wet: NEG			
Dry: NEG 6/4/2021			



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	n/a	Sewage Rancid sour	1 - Faint
Color	n/a	Brown Gray Yellow	2 - Easily detected
Turbidity	n/a	Green Orange Red Other:	3 - Noticeable from a distance
Floatables	n/a	Sewage (Toilet Paper, etc.) Suds	1 - Faint colors in sample bottle
Does Not Include Trash!	n/a	Petroleum (oil sheen) Other:	2 - Clearly visible in sample bottle

Physical Indicators for Both Flowing and Non-Flowing Outfalls		Yes	No
INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Seepage Cracking or Chipping	Peeling Paint Corrosion
Deposits/Stains	No	Oil Flow Line Paint	Other:
Abnormal Vegetation	No	Excessive	Inhibited
Poor pool quality	No	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	No	Suds Excessive Algae	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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	Yes	X No	If Yes, type: OBM Caulk dam

Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
X No			
Collected: Wet:			
Dry:			



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	n/a	Sewage Rancid sour	1 - Faint
Color	n/a	Brown Gray Yellow	2 - Easily detected
Turbidity	n/a	Green Orange Red Other:	3 - Noticeable from a distance
Floatables	n/a	Sewage (Toilet Paper, etc.) Suds	1 - Faint colors in sample bottle
Does Not Include Trash!	n/a	Petroleum (oil sheen) Other:	2 - Clearly visible in sample bottle

Physical Indicators for Both Flowing and Non-Flowing Outfalls		Yes	No
INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Seepage Cracking or Chipping	Peeling Paint Corrosion
Deposits/Stains	No	Oil Flow Line Paint	Other:
Abnormal Vegetation	No	Excessive	Inhibited
Poor pool quality	n/a	Odors Colors	Floatables Oil Sheen
Pipe benthic growth	n/a	Suds Excessive Algae	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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	Yes	X No	If Yes, type: OBM Caulk dam

Section 8: Any Non-Ilicit Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
X No			
Collected: Wet:			
Dry:			



MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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 3 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Sprain Brook/Rte 4
Today's date: 7/23/2021
Investigators: Zevdus, Kuhn
Form completed by: *zdevdus/7/23/21*
Temperature (°F): 76° **Rainfall (in.):** Last 24 hours: 0.1" Last 48 hours: 1.53"
Latitude: **Longitude:** **GPS Unit:** Garmin **GPS LMK #:**
Camera: Samsung Galaxy
Photo #s:
Land Use in Drainage Area (Check all that apply):
 Industrial ☐ Open Space ☐
 Ultra-Urban Residential ☐ X Institutional ☐
 X Suburban Residential ☐ Other: Ardsley High School
 Commercial ☐ Known Industries: ☐

Notes (e.g., origin of outfall, if known):

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	RCP CMP X PVC HDPE Steel Other:	X Circular Elliptical Box Other:	X Single Double Triple Other:	Diameter/Dimensions: 15" In Water: No Partially Fully With Sediment: No Partially Fully
Open drainage	Concrete Earthen rip-rap Other:	Trapezoid Parabolic Other:	Depth: Top Width: Bottom Width:	
In-Stream	(Applicable when collecting samples)			
Flow Present?	X Yes	No	H/No. Skip to Section 5	
Flow Description (If present)	X Trickle	Moderate	Substantial standing water	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
Flow #2	Flow depth	ft. in		Tape measure
	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: 7/23/2021
Investigators: Zevdus, Kuhn
Form completed by: *zdevdus/7/23/21*
Temperature (°F): 84° **Rainfall (in.):** Last 24 hours: 1.2" Last 48 hours: 1.2"
Latitude: **Longitude:** **GPS Unit:** Garmin **GPS LMK #:**
Camera: Samsung Galaxy
Photo #s:
Land Use in Drainage Area (Check all that apply):
 Industrial ☐ Open Space ☐
 Ultra-Urban Residential ☐ Institutional ☐
 X Suburban Residential ☐ Other: ☐
 Commercial ☐ Known Industries: Water Wheel & Storage Condominiums

Notes (e.g., origin of outfall, if known): Concord Rd creek

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	RCP CMP PVC HDPE X Steel Other:	X Circular Elliptical Box Other:	X Single Double Triple Other:	Diameter/Dimensions: 24" In Water: X No Partially Fully With Sediment: X No Partially Fully
Open drainage	Concrete Earthen rip-rap Other:	Trapezoid Parabolic Other:	Depth: Top Width: Bottom Width:	
In-Stream	(Applicable when collecting samples)			
Flow Present?	X Yes	No	H/No. Skip to Section 5	
Flow Description (If present)	X Trickle	Moderate	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
Flow #2	Flow depth	0' 9.5"		Tape measure
	Flow width	0' 4"	1.06 gal/min	Tape measure
	Measured length	0' 10"		Tape measure
	Time of travel	5.22, 5.22, 5.28, 4.19, 4.56		Stop watch

Subwatershed: Rte 4 / Sprain Brook
Today's date: 7/23/2021
Investigators: Zevdus, Kuhn
Form completed by: *zdevdus/7/23/21*
Temperature (°F): 72° **Rainfall (in.):** Last 24 hours: 0" Last 48 hours: 0"
Latitude: **Longitude:** **GPS Unit:** Garmin **GPS LMK #:**
Camera: Samsung Galaxy
Photo #s:
Land Use in Drainage Area (Check all that apply):
 Industrial ☐ X Open Space ☐
 Ultra-Urban Residential ☐ X Institutional ☐
 X Suburban Residential ☐ Other: Veterans Park, AHS
 Commercial ☐ Known Industries: ☐

Notes (e.g., origin of outfall, if known):

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	RCP CMP PVC HDPE X Steel Other:	X Circular Elliptical Box Other:	X Single Double Triple Other:	Diameter/Dimensions: 30" In Water: No Partially Fully With Sediment: No Partially Fully
Open drainage	Concrete Earthen rip-rap Other:	Trapezoid Parabolic Other:	Depth: Top Width: Bottom Width:	
In-Stream	(Applicable when collecting samples)			
Flow Present?	X Yes	No	H/No. Skip to Section 5	
Flow Description (If present)	Trickle	X Moderate	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
Flow #2	Flow depth	0' 2"		Tape measure
	Flow width	1' 10"	116.7 gal/min	Tape measure
	Measured length	0' 8"		Tape measure
	Time of travel	1.65, 1.59, 1.5, 2.13, 1.94		Stop watch

Outfall Reconnaissance Sheet

Gave out one letter to resident 100 Hundley Drive

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

Temp 85 °F
pH 7.4 units
Ammonia 0 mg/L

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/sour Sulfide Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Slight yellow	Clear Brown Gray X Yellow 1 Green Orange Red Other:	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Slight cloudy	See severity 1	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	No	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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 5)

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Spalling Cracking or Corrosion Oily Flow Line Paint Other:	
Deposits/Stains	Flowline		
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:	
Pipe benthic growth	No	Brown Orange Green Other:	

Overall Outfall Characterization

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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM Cank dam 4:22 PM

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

Test SD 665
7/22/2021 (removes immediately)
Wet: NEG
Dry: Traces POS 7/25/2021
pH: 5



Collected: 7/3/2021 4 PM

Wet: NEG

Dry: POS 7/6/2021 (car washing?)

Retest: 7/7/2021 11 AM

Collected: 7/8/2021 11 AM

Wet: NEG

Dry: POS 7/9/2021 will contact SMO

Test SD 665

Set: 7/19/2021 3:34 PM

Wet: NEG

Collected: 7/20/2021 4 PM

Wet: NEG

Dry: POS 7/21/2021

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/sour Sulfide Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Trace	See severity 1	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	No	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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 5)

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Spalling Cracking or Corrosion Oily Flow Line Paint Other:	
Deposits/Stains	Slight orange deposit		
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:	
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM 3:59 PM Cank dam

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



Collected: 7/11/2021 2 PM

Wet: NEG

Dry: NEG 7/19/2021

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/sour Sulfide Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Clear	See severity 1	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	No	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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 5)

INDICATOR	CHECK if Present	DESCRIPTION	COMMENTS
Outfall Damages	No	Spalling Cracking or Corrosion Oily Flow Line Paint Other:	
Deposits/Stains	Flowline		
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:	
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM Cank dam 4:03 PM

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



Collected: 7/25/2021 9 AM

Wet: NEG

Dry: NEG 7/29/2021

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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 3 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Saw Mill River		Outfall ID: A261	
Today's date: 7/30/2021		Time: 3:24 PM	
Investigator(s): Zevada, Kohn		Form completed by: (Signature)	
Temperature (°F): 80°		Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: Longitude:		GPS Unit: Garmin etrex GPS LMK #:	
Camera: Samsung Galaxy		Photo #s:	
Land Use in Drainage Area (Check all that apply):		X Open Space	
Industrial		X Institutional	
Ultra-Urban Residential		Other: Restaurants, Medical Offices, Dry Cleaner, Nail Salon, Concord Rd Elementary School, Woodlands Assisted Living	
Suburban Residential		Known Industries:	
X Commercial			

Outfall Reconnaissance Sheet

Small fish, approx. 3" length, observed at Outfall #1 swimming in water. About 10 fish seen.

Notes (e.g., origin of outfall, if known): Route 9A

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN')	SUBMERGED
X Closed Pipe	RCP X CMP	Circular	X Single	Diameter/Dimensions: In Water: No X Partially Fully
	PVC HDPE	X Elliptical	Double	36" H 89" W
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (if present)	Trickle	X Moderate	Substantial	

Temp 79 °F
pH 7.5 units
Ammonia 0 mg/L

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
Flow #2	Flow depth	0" 3"	228 gal/min	Tape measure
	Flow width	4" 2"		Tape measure
	Measured length	1' 6"		Tape measure
Time of travel	3.60, 2.94, 3.72, 2.78, 2.34	Sec		Stop watch

Subwatershed: Saw Mill River		Outfall ID: A252	
Today's date: 8/4/2021		Time: 11:15 AM	
Investigator(s): Zevada, Kohn		Form completed by: (Signature)	
Temperature (°F): 71°		Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: Longitude:		GPS Unit: Garmin etrex GPS LMK #:	
Camera: Samsung Galaxy		Photo #s:	
Land Use in Drainage Area (Check all that apply):		Open Space	
Industrial		X Institutional	
Ultra-Urban Residential		Other: Concord Rd School, Stonegate Condominiums	
X Suburban Residential		Known Industries:	
Commercial			

Outfall Reconnaissance Sheet

Notes (e.g., origin of outfall, if known): Heatherdell Rd

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN')	SUBMERGED
X Closed Pipe	RCP X CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	PVC HDPE	Elliptical	Double	12"
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: X No Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (if present)	Trickle	Moderate	Substantial	

Temp 71 °F
pH 7.2 units
Ammonia 0 mg/L

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

Subwatershed: Saw Mill River		Outfall ID: A278	
Today's date: 10/1/2021		Time: 3:35 PM	
Investigator(s): Zevada, Kohn		Form completed by: (Signature)	
Temperature (°F): 62°		Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: Longitude:		GPS Unit: Garmin etrex GPS LMK #:	
Camera: Samsung Galaxy		Photo #s:	
Land Use in Drainage Area (Check all that apply):		Open Space	
Industrial		X Institutional	
Ultra-Urban Residential		Other: Known Industries: CR School, Woodlands Senior Facility, Dry Cleaners, Restaurants, Gas Station	
Suburban Residential		Known Industries:	
X Commercial			

Outfall Reconnaissance Sheet

Notes (e.g., origin of outfall, if known): Route 9A

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN')	SUBMERGED
X Closed Pipe	RCP X CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	PVC HDPE	Elliptical	Double	24"
	Steel	Box	Triple	
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	X Yes	No	IF No, Skip to Section 5	
Flow Description (if present)	Trickle	Moderate	Substantial	

Temp 72 °F
pH 7.2 units
Ammonia 0 mg/L

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	Liter		Bottle
	Time to fill	Sec		Stop watch
Flow #2	Flow depth	" "		Tape measure
	Flow width	" "		Tape measure
	Measured length	" "		Tape measure
Time of travel		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: Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear		1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Clear	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	no	Sewage (Toilet Paper, etc.) Suds Other: Petroleum (oil sheen)	1 - Few/slight; origin not obvious	2 - Some; indications of origin (e.g., possible suds or oil sheen)	3 - Some; origin clear (e.g., obvious oil suds, 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	Scallins Cracking or Chipping Peeling Paint Corrosion	
Deposits/Stains	Slight sediment	Oil Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	no	Odors Colors Sulfide Excessive Algae Other:	
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM Caulk dam

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

Collected: 8/1/2021 5:00 PM
Wet: NEG
Dry: NEG 8/3/2021



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	n/a	Sewage Rancid/sour Sulfide Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	n/a	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	n/a	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	Few plastic bags	Sewage (Toilet Paper, etc.) Suds Other: Petroleum (oil sheen)	1 - Few/slight; origin not obvious	2 - Some; indications of origin (e.g., possible suds or oil sheen)	3 - Some; origin clear (e.g., obvious oil suds, 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	Scallins Cracking or Chipping Peeling Paint Corrosion	
Deposits/Stains	No	Oil Flow Line Paint Other:	
Abnormal Vegetation	No	Excessive Inhabited	
Poor pool quality	n/a	Odors Colors Sulfide Excessive Algae Other:	
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

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

Collected: Wet: Dry:



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	n/a	Sewage Rancid/sour Sulfide Other:	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	n/a	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	n/a	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	Slight trash	Sewage (Toilet Paper, etc.) Suds Other: Petroleum (oil sheen)	1 - Few/slight; origin not obvious	2 - Some; indications of origin (e.g., possible suds or oil sheen)	3 - Some; origin clear (e.g., obvious oil suds, 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	yes	Scallins Cracking or Chipping Peeling Paint Corrosion	ground collapsed at roadside
Deposits/Stains	Slight rust	Oil Flow Line Paint Other:	
Abnormal Vegetation	yes	Excessive X Inhabited	
Poor pool quality	n/a	Odors Colors Sulfide Excessive Algae Other:	
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

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

Collected: Wet: Dry:



Pipe from Site 9A, leads to Con pipe



Con Outfall pipe

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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 3 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Spring Brook / Bx River		Outfall ID: A244	
Today's date: 10/22/2021		Time: 3:30 PM	
Investigator: Zevdia, Kuhn		Form completed by: <i>(signature)</i> Kuhn	
Temperature (°F): 68°		Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"	
Latitude:	Longitude:	GPS Unit: Garmin etrex	GPS LMK #:
Camera: Samsung Galaxy		Photo #:	
Land Use in Drainage Area (Check all that apply):		Open Space	
Industrial		X Institutional	
Ultra-Urban Residential		Other: OLPH School	
X Suburban Residential		Known Industries:	
Commercial			

Notes (e.g., origin of outfall, if known):

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	RCP	X CMP	X Circular	X Single
	PVC	HDPE	Elliptical	Double
	Steel	Box	Triple	19"
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	Yes X	No	If No, Skip to Section 5	
Flow Description (If present)	Trickle	Moderate X	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	250, 250, 240, 275, 280		Bottle
	Time to fill	1.75, 1.52, 1.41, 1.97, 1.90	2.47 gal/min	Stop watch
	Flow depth	-	Pt. In	Tape measure
Flow #2	Flow width	-	Pt. In	Tape measure
	Measured length	-	Pt. In	Tape measure
	Time of travel	-	Sec	Stop watch

Subwatershed: Saw Mill River		Outfall ID: A229	
Today's date: 11/12/2021		Time: 3:40 PM	
Investigator: Zevdia, Kuhn		Form completed by: <i>(signature)</i> Kuhn	
Temperature (°F): 59°		Rainfall (in.): Last 24 hours: 0.48" Last 48 hours: 0.48"	
Latitude:	Longitude:	GPS Unit: Garmin etrex	GPS LMK #:
Camera: Samsung Galaxy		Photo #:	
Land Use in Drainage Area (Check all that apply):		Open Space	
Industrial		X Institutional	
Ultra-Urban Residential		Other: St Barnabas, CR School	
X Suburban Residential		Known Industries:	
Commercial			

Notes (e.g., origin of outfall, if known):

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	RCP	CMP	X Circular	X Single
	PVC	HDPE	Elliptical	Double
	X Steel	Box	Triple	24"
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	Yes X	No	Stagnant water 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		Liter	Bottle
	Time to fill	-	Sec	Stop watch
	Flow depth	-	Pt. In	Tape measure
Flow #2	Flow width	-	Pt. In	Tape measure
	Measured length	-	Pt. In	Tape measure
	Time of travel	-	Sec	Stop watch

Subwatershed: Bronx River/Spring Brook		Outfall ID: A238	
Today's date: 11/19/2021		Time: 3:30 PM	
Investigator: Zevdia, Kuhn		Form completed by: <i>(signature)</i> Kuhn	
Temperature (°F): 47°		Rainfall (in.): Last 24 hours: 0.07" Last 48 hours: 0.07"	
Latitude:	Longitude:	GPS Unit: Garmin etrex	GPS LMK #:
Camera: Samsung Galaxy		Photo #:	
Land Use in Drainage Area (Check all that apply):		Open Space	
Industrial		X Institutional AHS	
Ultra-Urban Residential		Other: Known Industries:	
X Suburban Residential			
Commercial			

Notes (e.g., origin of outfall, if known): Heathcote Road

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED
X Closed Pipe	X RCP	CMP	X Circular	X Single
	PVC	HDPE	Elliptical	Double
	Steel	Box	Triple	16"
	Other:	Other:	Other:	With Sediment: No X Partially Fully
Open drainage	Concrete	Trapezoid	Depth:	
	Earthen	Parabolic	Top Width:	
	rip-rap	Other:	Bottom Width:	
	Other:			
In-Stream (applicable when collecting samples)				
Flow Present?	X Yes	No	If No, Skip to Section 5	
Flow Description (If present)	X Trickle	Moderate	Substantial	

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	7 ml, 15 ml, 8 ml	Liter	Bottle
	Time to fill	11.5, 21.4, 9.72	Sec	Stop watch
	Flow depth	-	Pt. In	Tape measure
Flow #2	Flow width	-	Pt. In	Tape measure
	Measured length	-	Pt. In	Tape measure
	Time of travel	-	Sec	Stop watch

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

Outfall Reconnaissance Sheet

1 letter given out Resident 100 Crestview Place

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

Are Any Physical Indicators Present in the flow?

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage Rancid/sour Sulfide Other: Clear Brown Gray Yellow	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear	Green Orange Red Other: See severity	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Clear	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	No	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other: See severity	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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	Slight rust	Sealant Cracking or Chipping Peeling Paint Corrosion	slight corrosion at oceanic edge
Deposits/Stains	Flow line, sediment	Only Flow Line Paint Other: See severity	
Abnormal Vegetation	No	Excessive Inhibited	
Poor pool quality	No	Odors Suds Colors Excessive Algae	
Pipe benthic growth	Yes (at opening)	Brown Orange Green Other: See severity	grass growing in mud at pipe opening removed during this inspection

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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	X Yes	No If Yes, type: X OBM 4:28 PM Cask dam

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)? no Collected: 10/23/2021 5:00 PM Wet: NEG Dry: NEG 11/5/2021



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

Are Any Physical Indicators Present in the flow?

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage Rancid/sour Sulfide Other: Clear Brown Gray Yellow	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Yellow	Green Orange Red Other: See severity	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Slight	See severity	X1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	Trash, slight oil slick	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other: See severity	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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	Sealant Cracking or Chipping Peeling Paint Corrosion	
Deposits/Stains	Sediment	Only Flow Line Paint Other: See severity	
Abnormal Vegetation	No	Excessive Inhibited	
Poor pool quality	Yes, cloudy	Odors Suds Colors Excessive Algae	
Pipe benthic growth	no	Brown Orange Green Other: See severity	

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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	Yes	X No If Yes, type: OBM Cask dam

Section 8: Any Non-Illic 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 flow?

INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)		
Odor	No	Sewage Rancid/sour Sulfide Other: Clear Brown Gray Yellow	1 - Faint	2 - Easily detected	3 - Noticeable from a distance
Color	Clear	Green Orange Red Other: See severity	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Turbidity	Clear	See severity	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Floatables - Does Not Include Trash!!	no	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other: See severity	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, 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	Sealant Cracking or Chipping Peeling Paint Corrosion	
Deposits/Stains	Slight sediment	Only Flow Line Paint Other: See severity	
Abnormal Vegetation	Moderate	Excessive Inhibited	
Poor pool quality	no	Odors Suds Colors Excessive Algae	
Pipe benthic growth	Brown	Orange Green Other: See severity	

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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Interim flow trap set?	X Yes	No If Yes, type: X OBM Cask dam 4:20 PM

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)? Collected: 11/23/2021 4PM Wet: NEG Dry: NEG 12/7/2021



MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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

SPDES ID

Name of MS4/Coalition Village of Ardsley

NYR20A316

Submitted: Saw Mill River		Outfall ID: A216	
Today's date: 12/10/2021		Time: 3:30 PM	
Investigator: Zevdia, Kuhn		Form completed by: <i>Zevdia, Kuhn</i>	
Temperature (°F): 48°		Rainfall (in.): Last 24 hours: 0.01" Last 48 hours: 0.01"	
Latitude: _____	Longitude: _____	GPS Unit: Garmin <i>spex</i>	GPS LMK #: _____
Camera: Samsung Galaxy		Photo #: _____	
Land Use in Drainage Area (Check all that apply):		X Open Space	
Industrial		Institutional	
Ultra-Urban Residential		Other: _____	
Suburban Residential		Known Industries: Restaurants, Nail Salon, Supermarket, Biocentennial Park	
X Commercial			

Outfall Reconnaissance Sheet

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

In-Stream	(applicable when collecting samples)
Flow Present?	X Yes No If No, Skip to Section 5
Flow Description (if present)	X Trickle Moderate Substantial

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume: 50.60.30	Liter	0.03 gal/min	Bottle
	Time to fill: 22.14, 25.53, 26.44	Sec		Stop watch
Flow #2	Flow depth: " "	ft. in		Tape measure
	Flow width: " "	ft. in		Tape measure
	Measured length: " "	ft. in		Tape measure
	Time of travel: " "	Sec		Stop watch

Submitted: Spain Brook/Brook River		Outfall ID: A260	
Today's date: 12/17/2021		Time: _____	
Investigator: Zevdia, Kuhn		Form completed by: <i>Zevdia, Kuhn</i>	
Temperature (°F): 54°		Rainfall (in.): Last 24 hours: 0.02" Last 48 hours: 0.02"	
Latitude: _____	Longitude: _____	GPS Unit: Garmin <i>spex</i>	GPS LMK #: _____
Camera: Samsung Galaxy		Photo #: _____	
Land Use in Drainage Area (Check all that apply):		X Open Space	
Industrial		Institutional	
Ultra-Urban Residential		Other: _____	
X Suburban Residential		Known Industries: AMS, Pasco Park	
Commercial			

Outfall Reconnaissance Sheet

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

In-Stream	(applicable when collecting samples)
Flow Present?	X Yes No If No, Skip to Section 5
Flow Description (if present)	X Trickle Moderate Substantial

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume: QNS	Liter		Bottle
	Time to fill: " "	Sec		Stop watch
Flow #2	Flow depth: " "	ft. in		Tape measure
	Flow width: " "	ft. in		Tape measure
	Measured length: " "	ft. in		Tape measure
	Time of travel: " "	Sec		Stop watch

Submitted: Spain Brook/Brook River		Outfall ID: A258	
Today's date: 1/14/2022		Time: 3:30 PM	
Investigator: Zevdia, Kuhn		Form completed by: <i>Zevdia, Kuhn</i>	
Temperature (°F): 43°		Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"	
Latitude: _____	Longitude: _____	GPS Unit: Garmin <i>spex</i>	GPS LMK #: _____
Camera: Samsung Galaxy		Photo #: _____	
Land Use in Drainage Area (Check all that apply):		X Open Space	
Industrial		Institutional	
Ultra-Urban Residential		Other: _____	
X Suburban Residential		Known Industries: Con Ed transmission lines, AHS	
Commercial			

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
X Closed Pipe	RCP CMP	X Circular	X Single	Diameter/Dimensions: In Water: X No Partially Fully
	X PVC HDPE	Elliptical	Double	15"
	Steel	Box	Triple	With Sediment: No X Partially Fully
	Other:	Other:	Other:	
Open drainage	Concrete	Trapezoid	Depth: _____	
	Earthen	Parabolic	Top Width: _____	
	rip-rap	Other:	Bottom Width: _____	
	Other:	Other:	Other:	

In-Stream	(applicable when collecting samples)
Flow Present?	X Yes No If No, Skip to Section 5
Flow Description (if present)	Trickle X Moderate Substantial

FIELD DATA FOR FLOWING OUTFALLS				
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume: 125, 140, 110, 130, 120	Liter		Bottle
	Time to fill: 2.47, 2.52, 2.43, 2.65, 2.34	Sec	0.79 gal/min	Stop watch
Flow #2	Flow depth: " "	ft. in		Tape measure
	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 flow?		Yes	No
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	Clear	Clear Brown Gray Yellow Green Orange Red Other: _____	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	trace	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables - Does Not Include Trash!	Slight trash	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 suds, 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 Damages	No	Spalling Cracking or Corrosion Peeling Paint Corrosion			
Deposits/Stains	Some slime	Oil Flow Line Paint Other: _____	some slime on rock face		
Abnormal Vegetation	moderate	Excessive Inhibited			
Poor pool quality	yes	Odors Colors Sulfides Excessive Algae Other: _____	slightly cloudy		
Pipe benthic growth	yes	Brown Orange Green Other: _____	vegetation growing at pipe opening		

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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM	Caulk dam 4:21 PM

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
no Collected: 12/12/2021 3PM			
Wet: NEG			
Dry: NEG 12/16/2021			



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/sour Sulfide Other: _____	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	Light brown	Clear Brown Gray Yellow Green Orange Red Other: _____	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	Moderate cloudy	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables - Does Not Include Trash!	Leaves, trace oil sheen	Sewage (Toilet Paper, etc.) Suds X Petroleum (oil sheen) trace 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 suds, 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 Damages	No	Spalling Cracking or Corrosion Peeling Paint Corrosion			
Deposits/Stains	Mud sediment	Oil Flow Line Paint Other: _____			
Abnormal Vegetation	Excessive	X Excessive Inhibited			
Poor pool quality	yes	Odors Colors Sulfides Excessive Algae Other: _____	mud		
Pipe benthic growth	yes	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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM	Caulk dam

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
Collected: _____			
Wet: _____			
Dry: _____			



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/sour Sulfide Other: _____	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	Clear	Clear Brown Gray Yellow Green Orange Red Other: _____	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	Clear	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables - Does Not Include Trash!	Leaves, slight oil sheen	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 suds, 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 Damages	No	Spalling Cracking or Corrosion Peeling Paint Corrosion			
Deposits/Stains	Reddish brown sediment	Oil Flow Line Paint Other: _____			
Abnormal Vegetation	excessive	Excessive Inhibited			
Poor pool quality	No	Odors Colors Sulfides Excessive Algae Other: _____			
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 lab?	Yes	X No	
2. If yes, collected from:	Flow	Pool	
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM	Caulk dam 4:07 PM

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)?			
no Collected: 1/16/2022 2 PM			
Wet: NEG			
Dry: NEG 1/19/2022			



MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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 3 1 6

Name of MS4/Coalition Village of Ardsley

Subwatershed: Saw Mill River	Outfall ID: AZ 20
Today's date: 1/21/2022	Time:
Investigator: Zewdie, Kuhn	Form completed by: <i>(signature)</i> <i>(date)</i>
Temperature (°F): 16°	Rainfall (in.): Last 24 hours: 0.12", Last 48 hours: 0.22"
Latitude:	GPS Unit: Garmin etrex
Longitude:	GPS LMK #:
Camera: Samsung Galaxy	Photo #:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Macy Park
Commercial	Known Industries:

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
Closed Pipe	X RCP CMP	X Circular	X Single	In Water: No
	PVC HDPE	Elliptical	Double	X Partially
	Steel	Box	Triple	Fully
	Other:	Other:	Other:	With Sediment: No
Open drainage	Concrete	Trapezoid	Depth:	X Partially
	Earthen	Parabolic	Top Width:	Fully
	rip-rap	Other:	Bottom Width:	
	Other:	Other:		
In-Stream (applicable when collecting samples)				
Flow Present?	Yes	X 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	Liter		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	"	ft. in	Tape measure
Flow #2	Flow width	"	ft. in	Tape measure
	Flow width	"	ft. in	Tape measure
	Measured length	"	ft. in	Tape measure
Time of travel		Sec	Stop watch	

Subwatershed: Saw Mill River	Outfall ID: AZ22
Today's date: 1/21/2022	Time:
Investigator: Zewdie, Kuhn	Form completed by: <i>(signature)</i> <i>(date)</i>
Temperature (°F): 16°	Rainfall (in.): Last 24 hours: 0.12", Last 48 hours: 0.22"
Latitude:	GPS Unit: Garmin etrex
Longitude:	GPS LMK #:
Camera: Samsung Galaxy	Photo #:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	Institutional
Suburban Residential	Other: Macy Park
Commercial	Known Industries:

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN)	SUBMERGED
Closed Pipe	X RCP CMP	X Circular	X Single	In Water: No
	PVC HDPE	Elliptical	Double	X Partially
	Steel	Box	Triple	Fully
	Other:	Other:	Other:	With Sediment: No
Open drainage	Concrete	Trapezoid	Depth:	X Partially
	Earthen	Parabolic	Top Width:	Fully
	rip-rap	Other:	Bottom Width:	
	Other:	Other:		
In-Stream (applicable when collecting samples)				
Flow Present?	Yes	X 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	Liter		Bottle
	Time to fill	Sec		Stop watch
	Flow depth	"	ft. in	Tape measure
Flow #2	Flow width	"	ft. in	Tape measure
	Flow width	"	ft. in	Tape measure
	Measured length	"	ft. in	Tape measure
Time of travel		Sec	Stop watch	

Subwatershed: Sprain Brook Bx Riv	Outfall ID: AZ 42
Today's date: 01/28/2022	Time: 3:30 PM
Investigator: Zewdie, Kuhn	Form completed by: <i>(signature)</i> <i>(date)</i>
Temperature (°F): 31°	Rainfall (in.): Last 24 hours: 0", Last 48 hours: 0"
Latitude:	GPS Unit: Garmin etrex
Longitude:	GPS LMK #:
Camera: Samsung Galaxy	Photo #:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	X Institutional
Suburban Residential	Other: OLPH School
Commercial	Known Industries:

Outfall Reconnaissance Sheet

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

PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT
Flow #1	Volume	205, 195, 275, 390, 200	Liter	Bottle
	Time to fill	2:56, 2:35, 2:15, 2:06, 2:16	Sec	Stop watch
	Flow depth	"	ft. in	Tape measure
Flow #2	Flow width	"	ft. in	Tape measure
	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 flow?		Yes	No
INDICATOR	CHECK if Present	DESCRIPTION	RELATIVE SEVERITY INDEX (1-3)
Odor	n/a	Sewage Rancid/sour Petroleum gas Solids Other:	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	n/a	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	n/a	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables - Does Not Include Trash!!	Slight trash, soap suds	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/slight; origin not obvious 2 - Some; indications of origin (e.g., obvious oil suds, or floating sanitary materials) 3 - Some; origin clear (e.g., obvious oil suds, 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	Sealants Cracking or Chipping Peeling Paint Corrosion		
Deposits/Stains	No	Oil Flow Line Paint Other:		
Abnormal Vegetation	yes	X Excessive Inhibited		
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:		
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

Section 8: Any Non-Ilicit Discharge Concern (e.g., trash or needed infrastructure repairs)? no



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	n/a	Sewage Rancid/sour Petroleum gas Solids Other:	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	n/a	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	n/a	See severity	1 - Slight cloudiness 2 - Cloudy 3 - Opaque
Floatables - Does Not Include Trash!!	Slight trash	Sewage (Toilet Paper, etc.) Suds Petroleum (oil sheen) Other:	1 - Few/slight; origin not obvious 2 - Some; indications of origin (e.g., obvious oil suds, or floating sanitary materials) 3 - Some; origin clear (e.g., obvious oil suds, 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	Sealants Cracking or Chipping Peeling Paint Corrosion		
Deposits/Stains	No	Oil Flow Line Paint Other:		
Abnormal Vegetation	yes	X Excessive Inhibited		
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:		
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	Yes	X No If Yes, type: OBM Caulk dam

Section 8: Any Non-Ilicit Discharge Concern (e.g., trash or needed infrastructure repairs)? no



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/sour Petroleum gas Solids Other:	1 - Faint 2 - Easily detected 3 - Noticeable from a distance
Color	Clear	Clear Brown Gray Yellow Green Orange Red Other:	1 - Faint colors in sample bottle 2 - Clearly visible in sample bottle 3 - Clearly visible in outfall flow
Turbidity	Clear	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/slight; origin not obvious 2 - Some; indications of origin (e.g., obvious oil suds, or floating sanitary materials) 3 - Some; origin clear (e.g., obvious oil suds, 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	Sealants Cracking or Chipping Peeling Paint Corrosion		
Deposits/Stains	yes	Oil Flow Line Paint Other: rust	red orange sediment	
Abnormal Vegetation	yes	X Excessive Inhibited		
Poor pool quality	No	Odors Colors Suds Excessive Algae Other:		
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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No If Yes, type: X OBM Caulk dam 4:05 PM

Section 8: Any Non-Ilicit Discharge Concern (e.g., trash or needed infrastructure repairs)? no

Collected: 1/31/2022 11AM
Wet: NEG
Dry: NEG 2/4/2022



MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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

SPDES ID

NYR20A316

Submitted: Spring Brook Dr. Riv.	Outfall ID: AZ46
Today's date: 3/8/2022	Time: 3:55 PM
Investigator: Zevdie, Kuhn	Form completed by: <i>zdevdie/3/8/22</i>
Temperature (°F): 38°	Rainfall (in.): Last 24 hours: 0.4" Last 48 hours: 0.5"
Latitude:	Longitude:
GPS Unit: Garmin GPS	GPS LMK #:
Camera: Samsung Galaxy	Photo #s:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	X Institutional
X Suburban Residential	Other: AHS
Commercial	Known Industries:
Notes (e.g., origin of outfall, if known): Abington Creek	

Outfall Reconnaissance Sheet

3 letters given out to residents

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED	
X Closed Pipe	X RCP CMP	X Circular	X Single	Diameter/Dimensions: 18"	
	PVC HDPE	Elliptical	Double	In Water: No	
	Steel	Box	Triple	Partially	
	Other:	Other:	Other:	With Sediment: No	
Open drainage	Concrete	Trapezoid	Depth:	Fully	
	Earthen	Parabolic	Top Width:		
	rip-rap	Other:	Bottom Width:		
	Other:				
In-Stream	(applicable when collecting samples)				
Flow Present?	X Yes	No	If No, Skip to Section 5		
Flow Description (if present)	Trickle	X Moderate	Substantial		
FIELD DATA FOR FLOWING OUTFALLS					
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT	
Flow #1	Volume	150, 120, 110, 110, 70	Liter	0.41 gal/min	Bottle
	Time to fill	3.47, 5.6, 4.38, 4.25, 4.93	Sec		Stop watch
	Flow depth	-	ft. in.		Tape measure
Flow #2	Flow width	-	ft. in.	Tape measure	
	Measured length	-	ft. in.		
	Time of travel	-	Sec		

Submitted: Saw Mill River	Outfall ID: AZ23
Today's date: 3/4/2022	Time: 3:30 PM
Investigator: Zevdie, Kuhn	Form completed by: <i>zdevdie/3/4/22</i>
Temperature (°F): 32°	Rainfall (in.): Last 24 hours: 0" Last 48 hours: 0"
Latitude:	Longitude:
GPS Unit: Garmin GPS	GPS LMK #:
Camera: Samsung Galaxy	Photo #s:
Land Use in Drainage Area (Check all that apply):	
Industrial	X Open Space
Ultra-Urban Residential	Institutional
X Suburban Residential	Other: Macy Park
X Commercial	Known Industries: Restaurants, Nail Salon, Pharmacy, Water Wheel Housing
Notes (e.g., origin of outfall, if known):	

Outfall Reconnaissance Sheet

LOCATION	MATERIAL	SHAPE	DIMENSIONS (IN.)	SUBMERGED	
X Closed Pipe	RCP X CMP	X Circular	X Single	Diameter/Dimensions: 20"	
	PVC HDPE	Elliptical	Double	In Water: No	
	Steel	Box	Triple	Partially	
	Other:	Other:	Other:	With Sediment: No	
Open drainage	Concrete	Trapezoid	Depth:	X Partially	
	Earthen	Parabolic	Top Width:		
	rip-rap	Other:	Bottom Width:		
	Other:				
In-Stream	(applicable when collecting samples)				
Flow Present?	Yes	No	If No, Skip to Section 5		
Flow Description (if present)	Trickle	Moderate	Substantial		
FIELD DATA FOR FLOWING OUTFALLS					
PARAMETER	RESULT	UNIT	AVERAGE FLOW RATE (gal/min)	EQUIPMENT	
Flow #1	Volume		Liter		Bottle
	Time to fill		Sec		Stop watch
	Flow depth	0' 2"	ft. in.		Tape measure
Flow #2	Flow width	1' 2"	ft. in.	28.6 gal/min	Tape measure
	Measured length	0' 9"	ft. in.		
	Time of travel	2.06, 2.38, 2.28, 2.34, 2.38	Sec		

Temp	51	°F
pH	6.0	units
Ammonia	0	mg/L

OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

Are Any Physical Indicators Present in the flow?		Yes	No	RELATIVE SEVERITY INDEX (1-3)		
INDICATOR	CHECK if Present	DESCRIPTION	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Odor	No	Sewage Rancid sour	Petroleum gas	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Color	Clear	Clear Brown Gray Yellow	Other:	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Turbidity	Clear	Sea severity	Other:	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, or floating sanitary materials)
Floatables - Does Not Include Trash!!	Slight trash	Sewage (Toilet Paper, etc.)	Suds			
		Petroleum (oil sheen)	Other:			

Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present?		Yes	No	COMMENTS		
INDICATOR	CHECK if Present	DESCRIPTION	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Outfall Damage	No	Sealing Cracking or Chipping	Peeling Paint	Corrosion	retaining wall collapse but pipe intact	
Deposits/Stains	No	Flow Line	Paint	Other:		
Abnormal Vegetation	Excessive	Inhabited				
Poor pool quality	No	Odors	Colors	Floatables	Oil Sheen	
Pipe benthic growth	No	Suds	Excessive Algae	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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No
	If Yes, type:	X OBM Caulk dam 4:40 PM

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)? retaining wall
Collected: 2/22/2022 1 PM
Wet: NEG
Dry: NEG 2/25/2022



OUTFALL RECONNAISSANCE INVENTORY FIELD SHEET

Are Any Physical Indicators Present in the flow?		Yes	No	RELATIVE SEVERITY INDEX (1-3)		
INDICATOR	CHECK if Present	DESCRIPTION	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Odor	No	Sewage Rancid sour	Petroleum gas	1 - Faint colors in sample bottle	2 - Clearly visible in sample bottle	3 - Clearly visible in outfall flow
Color	Clear	Clear Brown Gray Yellow	Other:	1 - Slight cloudiness	2 - Cloudy	3 - Opaque
Turbidity	Clear	Sea severity	Other:	1 - Few/slight, origin not obvious	2 - Some, indications of origin (e.g., possible suds or oil sheen)	3 - Some, origin clear (e.g., obvious oil suds, or floating sanitary materials)
Floatables - Does Not Include Trash!!	Sediment, leaves	Sewage (Toilet Paper, etc.)	Suds			
		Petroleum (oil sheen)	Other:			

Physical Indicators for Both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present?		Yes	No	COMMENTS		
INDICATOR	CHECK if Present	DESCRIPTION	1 - Faint	2 - Easily detected	3 - Noticeable from a distance	
Outfall Damage	No	Sealing Cracking or Chipping	Peeling Paint	Corrosion		
Deposits/Stains	No	Flow Line	Paint	Other:		
Abnormal Vegetation	No	Excessive	Inhabited			
Poor pool quality	No	Odors	Colors	Floatables	Oil Sheen	
Pipe benthic growth	No	Suds	Excessive Algae	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 lab?	Yes	X No
2. If yes, collected from:	Flow	Pool
3. Intermittent flow trap set?	X Yes	No
	If Yes, type:	X OBM Caulk dam 4:05 PM

Section 8: Any Non-Illic Discharge Concerns (e.g., trash or needed infrastructure repairs)? needs additional rock & sand removal
Collected: 3/6/2022 1:10 PM
Wet: NEG
Dry: NEG 3/10/2022



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

SPDES ID

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15280 Addison RD. Ste. 100
Addison, TX 75001



U.S. POSTAGE PITNEY BOWES

ZIP 75001 \$ 000.36⁰
02 4W
0000372101 AUG 11 2021

AVE
ARDSLEY, NY 10502

IMPORTANT MESSAGE ON BACK OF POST CARD
202200200042900

IMPORTANT NOTICE

Re: Sewer Rent Statement

Dear Valued Customer:

It has come to our attention that while your most recent statement reflected your correct quarterly usage and charges for 04/01-06/30 (90 day cycle), the service period was incorrectly reflected as 05/01-06/30 (60 day cycle). As mentioned, usage and charges are accurate for the full quarterly service period of 04/1-06/30. We sincerely apologize for the confusion this may have caused. Should you have any questions, please do not hesitate contacting us at 1-888-876-1672 (M-F 9:00 am – 5:00 pm EST). Thank you.

Published every week in **THE RIVERTOWNS ENTERPRISE**

The public works department collects residential garbage on Mondays and Fridays, paper on Wednesdays, and commingled glass and plastic on Thursdays. For details, visit ardsleyvillage.com.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2022

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

SPDES ID

NYR20A316

<u>Catch Basin Head Cleaning</u> <u>Routes:</u> A = Ashford Ave H = Heatherdell Rd EV = Entire Village		<u>Bulk Roadside Cleaning</u> <u>Route:</u> Entire Village (litter and small brush)	<u>Bulk Leaf Clean-up</u>	
ROUTES	DATE	DATE	ROUTE	DATE
EV	3/25/21	3/16/21	EV	3/18/21
EV	6/17/21	3/22/21	EV	3/23/21
EV	7/9/21	3/23/21	EV	3/24/21
EV	7/20/21	3/25/21	EV	3/26/21
EV	7/29/21	3/26/21	EV	3/29/21
EV	8/12/21	3/29/21	EV	4/1/21
EV	8/19/21	3/30/21	EV	4/6/21
EV	8/23/21	4/1/21	EV	4/8/21
EV	9/1/21	4/5/21	EV	4/12/21
EV	9/2/21	4/6/21	EV	4/15/21
EV	9/3/21	4/7/21	EV	4/20/21
EV	9/20/21	4/8/21	EV	4/23/21
EV	10/26/21	4/9/21	EV	4/26/21
EV	12/1/21	4/12/21	EV	4/30/21
EV	12/28/21	4/13/21	EV	5/3/21
EV	1/19/22	4/14/21	EV	5/10/21
EV	2/1/22	4/15/21	EV	5/11/21
EV	2/3/22	4/16/21	EV	5/14/21
EV	2/4/22	4/19/21	EV	5/17/21
EV	2/18/22	4/20/21	EV	5/24/21
EV		4/21/21	EV	5/25/21
EV		4/22/21	EV	5/28/21
EV		4/23/21	EV	6/1/21
EV		4/26/21	EV	6/4/21
EV		4/27/21	EV	6/7/21
EV		4/28/21	EV	6/8/21
EV		4/29/21	EV	6/11/21
EV		4/30/21	EV	6/14/21
EV		5/3/21	EV	6/17/21
EV		5/4/21	EV	6/21/21
EV		5/5/21	EV	6/28/21
EV		5/6/21	EV	7/2/21
EV		5/7/21	EV	7/7/21
EV		5/10/21	EV	7/12/21
EV		5/11/21	EV	7/16/21
EV		5/12/21	EV	7/23/21

MS4 Annual Report Form

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

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Name of MS4/Coalition

Village of Ardsley

SPDES ID

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<u>Catch Basin Head Cleaning</u> <u>Routes:</u> A = Ashford Ave, H = Heatherdell Rd EV = Entire Village		<u>Bulk Roadside Cleaning</u> <u>Route:</u> Entire Village (litter and small brush)	<u>Bulk Leaf Clean-up</u>	
ROUTES	DATE	DATE	ROUTE	DATE
EV		5/13/21	EV	7/26/21
EV		5/14/21	EV	7/30/21
EV		5/17/21	EV	8/2/21
EV		5/18/21	EV	8/17/21
EV		5/19/21	EV	8/20/21
EV		5/20/21	EV	8/23/21
EV		5/21/21	EV	8/24/21
EV		5/24/21	EV	8/27/21
EV		5/25/21	EV	9/8/21
EV		5/26/21	EV	9/13/21
EV		5/27/21	EV	9/17/21
EV		5/28/21	EV	9/21/21
EV		6/1/21	EV	9/24/21
EV		6/2/21	EV	10/1/21
EV		6/3/21	EV	10/5/21
EV		6/4/21	EV	10/8/21
EV		6/7/21	EV	10/12/21
EV		6/8/21	EV	10/15/21
EV		6/9/21	EV	10/18/21
EV		6/10/21	EV	10/29/21
EV		6/11/21	EV	11/1/21
EV		6/14/21	EV	11/2/21
EV		6/15/21	EV	11/5/21
EV		6/16/21	EV	11/8/21
EV		6/17/21	EV	11/23/21
EV		6/21/21	EV	11/29/21
EV		6/22/21	EV	12/1/21
EV		6/23/21	EV	12/3/21
EV		6/24/21	EV	12/6/21
EV		6/25/21	EV	12/10/21
EV		6/28/21	EV	12/17/21
EV		6/29/21	EV	12/21/21
EV		6/30/21	EV	12/28/21
EV		7/1/21	EV	1/3/22
EV		7/2/21	EV	1/4/22
EV		7/6/21	EV	1/11/22
EV		7/7/21	EV	1/14/22

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Name of MS4/Coalition

Village of Ardsley

SPDES ID

N Y R 2 0 A 3 1 6

<u>Catch Basin Head Cleaning</u> <u>Routes:</u> A = Ashford Ave H = Heatherdell Rd EV = Entire Village		<u>Bulk Roadside Cleaning</u> <u>Route:</u> Entire Village (litter and small brush)	<u>Bulk Leaf Clean-up</u>	
ROUTES	DATE	DATE	ROUTE	DATE
EV		7/8/21	EV	1/18/22
EV		7/9/21	EV	1/21/22
EV		7/12/21	EV	1/25/22
EV		7/13/21	EV	1/27/22
EV		7/14/21	EV	2/23/22
EV		7/15/21	EV	3/4/22
EV		7/16/21		
EV		7/19/21		
EV		7/20/21		
EV		7/21/21		
EV		7/22/21		
EV		7/23/21		
EV		7/26/21		
EV		7/27/21		
EV		7/28/21		
EV		7/29/21		
EV		7/30/21		
EV		8/2/21		
EV		8/3/21		
EV		8/4/21		
EV		8/11/21		
EV		8/12/21		
EV		8/13/21		
EV		8/16/21		
EV		8/17/21		
EV		8/18/21		
EV		8/19/21		
EV		8/20/21		
EV		8/23/21		
EV		8/24/21		
EV		8/25/21		
EV		8/26/21		
EV		8/27/21		
EV		8/31/21		
EV		9/1/21		
EV		9/3/21		

MS4 Annual Report Form

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Name of MS4/Coalition

Village of Ardsley

SPDES ID

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ROUTES	DATE	DATE	ROUTE	DATE
EV		9/8/21		
EV		9/13/21		
EV		9/14/21		
EV		9/15/21		
EV		9/16/21		
EV		9/17/21		
EV		9/20/21		
EV		9/21/21		
EV		9/22/21		
EV		9/23/21		
EV		9/24/21		
EV		9/27/21		
EV		9/28/21		
EV		9/29/21		
EV		9/30/21		
EV		10/1/21		
EV		10/5/21		
EV		10/6/21		
EV		10/7/21		
EV		10/8/21		
EV		10/12/21		
EV		10/13/21		
EV		10/14/21		
EV		10/15/21		
EV		10/18/21		
EV		10/19/21		
EV		10/20/21		
EV		10/26/21		
EV		10/27/21		
EV		10/28/21		
EV		10/29/21		
EV		11/1/21		
EV		11/2/21		
EV		11/3/21		
EV		11/4/21		
EV		11/5/21		
EV		11/8/21		

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Village of Ardsley

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Catch Basin Internal Clean-out

LOCATION	# of BASINS	DATE
Ridge Rd	4	4/16/21
Almena, Bramblebrook	6	5/6/21
Park Orlando Fairmont	8	6/14/21
Western Dr	1	6/23/21
Abington Cross Exeter	6	7/12/21
Plainview Eastern Western Summit	7	7/13/21
Powderhorn Beacon Hill	4	8/26/21
Agnes Cross Markwood Exeter	8	9/13/21
Lincoln Prospect Judson	6	9/16/21
Mckinley Taft Riverview	6	9/17/21
Huntley Overlook Farm	6	9/23/21
Western Dr	1	10/8/21
Victoria Wayne Tappan Franklin	6	12/21/21

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Incident Report

Location (st/cross st)	Description (water main, sewage)	Date incident	Repair (DPW or other)	Date repaired
1 Elm Street	Sewer	3/15/21	Greenburgh	3/15/21
4 Cross Rd	Sewer	3/17/21	Greenburgh	3/17/21
7 Mckinley Pl	Sewer	5/14/21	Greenburgh	5/14/21
Orlando Ave	Water	5/22/21	Suez	5/22/21
35 Orlando Ave	Sewer	7/22/21	Dobbs Ferry	7/22/21
MajorApplebysRd	Water	1/18/22	Suez	1/18/22

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Road Repair

Location (St/cross St)	Material	Amount (tons)	Date of use
Various	7F	3	3/11/21
Various	7F	3	3/12/21
Heatherdell Rd	7F	10	4/7/21
Curbs	Curb mix	3	6/10/21
Curbs	Curb mix	3	6/11/21
Various	7F	3	6/17/21
Curbs	Curb mix	3	6/22/21
Heatherdell Rd	7F	2	8/18/21
Curbs	Curb mix	3	9/30/21
Curbs	Curb mix	3	10/6/21
Felix Ave	7F	18	10/6/21
Felix Ave	7F	2	10/7/21
Curbs	Curb mix	2	11/4/21
Hilcroft Alexander Hamilton	7F	3	11/17/21
Alexander Hamilton Powderhorn	7F	6	11/18/21
Various	7F	4	12/10/21
Various	7F	5	12/16/21
Heatherdell Rd	7F	3	2/17/22
Various	7F	3	2/23/22
Felix Ave	7F	3	3/2/22

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Road Salt Application

Village (total) or Neighborhood (name)	Amount	Condition	Date applied
Village	5	Snow	12/24/21
Village	5	Snow/Ice	1/5/22
Village	10	Snow 6"	1/7/22
Various	5	Ice	1/8/22
Village	5	Snow/ Sleet	1/16/22
Various	5	Ice	1/23/22
Village	20	Snow 6"+	1/29/22
Village	5	Ice	2/4/22
Village	10	Snow	2/13/22
Village	10	Snow/Sleet/Rain	2/24/22

MS4 Annual Report Form

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Village of Ardsley

SPDES ID

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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

DATE	ROUTES
3/9/21	AN/AS/BD
3/10/21	AN/AS/BD
3/12/21	BD
3/23/21	AN/AS/HN/HS/BD
3/30/21	AN/AS/HN/HS/BD
4/6/21	AN
4/13/21	HS/BD
4/14/21	HN/BD
4/19/21	AS/BD
4/20/21	AN/BD
4/27/21	AS/BD
4/28/21	HN/BD
5/4/21	AS/BD
5/5/21	AN/BD
5/11/21	HS/BD
5/12/21	HN/BD
5/18/21	AS/BD
5/19/21	AN/BD
5/25/21	HS/BD
6/2/21	AS/AN/BD
6/8/21	HS/BD
6/9/21	HN/BD
6/15/21	AS/BD
6/16/21	AN/BD
6/22/21	HS/BD
6/23/21	HN/BD

MS4 Annual Report Form

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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

DATE	ROUTES
6/29/21	AS/BD
6/30/21	AN/BD
7/6/21	HS/BD
7/7/21	HN/BD
7/13/21	AS/BD
7/14/21	AN/BD
7/20/21	HS/BD
7/21/21	HN/BD
7/27/21	AS/BD
7/28/21	AN/BD
8/3/21	HS/BD
8/4/21	HN/BD
8/10/21	AS/BD
8/11/21	AN/BD
8/25/21	AN/BD
9/3/21	AN/AS/HN/HS/BD
9/14/21	AS/BD
9/16/21	AN/BD
9/21/21	AS/BD
9/22/21	AN/BD
9/28/21	HS/BD
9/29/21	HN/BD
10/5/21	AS/BD
10/6/21	AN/BD
10/19/21	AN/BD
10/20/21	AS/BD

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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

DATE	ROUTES
10/27/21	AS/AN/BD
10/28/21	HN/HS/BD
10/29/21	BD
11/1/21	AS/AN/HS/HN/BD
11/4/21	AS/AN/HS/HN/BD
11/5/21	AS/AN/HS/HN/BD
11/10/21	AS/AN/HS/HN/BD
11/15/21	AS/AN/HS/HN/BD
11/16/21	AS/AN/HS/HN/BD
11/29/21	AS/AN/HS/HN/BD
11/30/21	AS/AN/HS/HN/BD
12/1/21	AS/AN/HS/HN/BD
12/6/21	AN/BD
12/16/21	HN/HS/BD
12/20/21	AS/AN/HS/HN/BD
12/28/21	AS/AN/HS/HN/BD
1/4/22	AS/AN/HS/HN/BD
2/17/22	AS/AN/HS/HN/BD
2/18/22	AS/AN/HS/HN/BD
2/22/22	AS/AN/HS/HN/BD
2/23/22	AS/AN/HS/HN/BD
2/28/22	AS/AN/HS/HN/BD
3/1/22	AS/AN/HS/HN/BD
3/2/22	AS/AN/HS/HN/BD
3/8/22	AS/AN/HS/HN/BD

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Vehicle Maintenance

Vehicle type	#	Wash or Maintenance (brief description)	Date serviced
PICKUP	10	REPAIR DRIVE SHAFT	3/9/21
SWEeper	SW	ROUTINE MAINTENANCE	3/11/21
PACKER	14	FUEL	3/11/21
PICKUP	2	REMOVE SPREADER-STEAM	3/15/21
PICKUP	10	REMOVE SPREADER-STEAM	3/17/21
SEDAN	90	NEW TIRES	3/22/21
SWEeper	SW	REEPLACE BROOMS	3/23/21
PICKUP	7	REMOVE SPREADER-STEAM	3/24/21
PACKER	8	REPAIRED PUMP	3/25/21
PACKER	12	PICKED UP FROM DEALER	3/29/21
PACKER	16	RUN REGEN	3/31/21
SEDAN	95	ROUTINE SERVICE	4/1/21
PICKUP	4	ROUTINE SERVICE	4/5/21
PACKER	15	JUMP START BATTERIES	4/7/21
PICKUP	6	CHANGED FLAT TIRE	4/9/21
TRACTOR	JD	PUT CUTTING DECK ON	4/14/21
PICKUP	6	ROUTINE MAINTENANCE	4/16/21
SEDAN	HWY2	OIL CHANGE	4/19/21
SWEeper	SW	WORKED ON AIR LEAK	4/21/21
DUMP	3	REMOVE SPREADER-STEAM	4/23/21
TRACTOR	JD	ADJUST CUTTING DECK	4/26/21
SEDAN	98	ROUTINE MAINTENANCE	4/27/21
PICKUP	10	REPLACE TIRES	4/29/21
SEDAN	HWY1	ROUTINE MAINTENANCE	4/30/21
PACKER	14	HYDRAULIC LEAK	5/4/21
PACKER	8	GREASED	5/6/21
SEDAN	92	ROUTINE MAINTENANCE	5/7/21
PICKUP	9	FIX FLAT TIRE	5/10/21
PAYLOADER	PL	STEAM-GREASED	5/11/21
PACKER	12	ADJUST BRAKES	5/13/21
DUMP	5	REMOVED GRATES FROM TOP-WASHED	5/14/21
SWEeper	SW	SWITCH ON BACK DOOR	5/17/21
SEDAN	99	SERVICE	5/18/21

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Village of Ardsley

SPDES ID

N	Y	R	2	0	A	3	1	6
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Vehicle Maintenance

Vehicle type	#	Wash or Maintenance (brief description)	Date serviced
BUCKET		ROUTINE MAINTENANCE	5/20/21
DUMP	1	ROUTINE MAINTENANCE-STEAM	5/21/21
SEDAN	97	OIL AND SERVICE	5/24/21
DUMP	11	ROUTINE MAINTENANCE	5/25/21
PICKUP	6	REMOVE SPREADER-STEAM	5/26/21
SEDAN	96	SERVICE	5/28/21
PACKER	8	REGEN	6/1/21
SEDAN	98	JUMP START	6/2/21
PICKUP	4	REPAIR LIFT GATE	6/4/21
SEDAN	96	REPLACED TIRES	6/7/21
PACKER	8	REPAIRED PACKER	6/8/21
PACKER	16	JUMP STARTED	6/9/21
PICKUP	10	CHANGED OIL SERVICE	6/11/21
PICKUP	7	CHANGED 2 TIRES	6/14/21
PACKER	16	WORKED ON PACKER	6/16/21
SEDAN	HWY 1	NEW BRAKES	6/17/21
PICKUP	6	DROPPED TRUCK FOR SERVICE	6/21/21
PACKER	14	PUT IN NEW RADIATOR	6/24/21
SEDAN	97	SERVICE OIL CHANGE	6/28/21
TRACTOR	JD	FIXED MAT ON BACK	6/29/21
PACKER	16	SPEED UP SWITCH	6/30/21
DUMP	3	REPAIR ARM FOR TARP	7/2/21
PICKUP	10	BRAKES	7/6/21
SWEEPER	SW	CHANGED BROOMS	7/9/21
SEDAN	94	CHANGED OIL SERVICE	7/12/21
SEDAN	95	CHANGED OIL SERVICE	7/14/21
PAYLOADER	PL	WASH AND GREASED	7/16/21
TRACTOR	BH	WORKED ON ARM	7/19/21
SEDAN	BI	SERVICED	7/21/21
PICKUP	4	CHANGED OIL	7/22/21
DUMP	1	ROUTINE MAINTENANCE	7/26/21
DUMP	3	ROUTINE MAINTENANCE	7/27/21
PACKER	14	HYDRAULIC LEAK	7/28/21

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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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Vehicle Maintenance

Vehicle type	#	Wash or Maintenance (brief description)	Date serviced
PACKER	12	DROPPED FOR MAINTENANCE	7/29/21
SEDAN	HWY 2	SERVICE OIL CHANGE	8/2/21
PACKER	8	ADJUST BRAKES SERVICE	8/4/21
DUMP	11	BRAKES	8/6/21
PICKUP	7	RUN DIAGNOSTICS	8/11/21
SEDAN	96	SERVICE INSPECTION	8/14/21
SEDAN	98	SERVICE REPLACE BATTERY	8/15/21
PACKER	15	ROUTINE SERVICE	8/17/21
PICKUP	9	NEW TIRES	8/18/21
PICKUP	10	JUMP START	8/20/21
PICKUP	7	ROUTINE MAINTENANCE	8/23/21
SWEeper	SW	REPAIRED SWITCH	8/27/21
SEDAN	92	SERVICE CHANE OIL	8/30/21
DUMP	1	PREP FOR INSPECTION	9/1/21
DUMP	5	PREP FOR INSPECTION	9/3/21
PACKER	15	PREP FOR INSPECTION	9/7/21
PACKER	14	PREP FOR INSPECTION	9/8/21
DUMP	3	PREP FOR INSPECTION	9/9/21
DUMP	1	PREP FOR INSPECTION	9/10/21
PACKER	8	SPEED UP SWITCH	9/13/21
DUMP	1	GREASED SPREADER	9/15/21
DUMP	3	GREASED SPREADER	9/16/21
BUCKET	BT	SERVICE INSPECTION	9/20/21
PICKUP	2	GREASED SPREADER	9/22/21
SEDAN	97	CHANGED TIRES	9/24/21
SEDAN	HWY 1	SERVICE AND INSPECTION	9/27/21
PICKUP	4	INSPECTION	9/29/21
PICKUP	7	INSPECTION	9/30/21
TRACTOR	JD 1	SERVICE PUT ON SNOWBLOWER	10/4/21
TRACTOR	HSQ	SERVICE CHANGE OIL	10/6/21
TRACTOR	JD 2	SERVICE PUT ON SNOWBLOWER	10/7/21
DUMP	5	PUT SPREADER ON	10/12/21
DUMP	3	PUT SPREADER ON TAILGATE OFF	10/13/21

MS4 Annual Report Form

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Vehicle Maintenance

Vehicle type	#	Wash or Maintenance (brief description)	Date serviced
SEDAN	98	REPLACED TIRES	10/18/21
SEDAN	94	SERVICE AND INSPECTION	10/21/21
PICKUP	2	SERVICE INSPECTION	10/25/21
SEDAN	97	INSPECTION	10/27/21
PACKER	16	BRAKES INSPECTION	10/28/21
PACKER	12	RUN REGEN	11/1/21
PICKUP	6	PUT SPREADER ON	11/3/21
PICKUP	7	PUT SPREADER ON	11/5/21
SEDAN	93	SERVICE INSPECTION	11/8/21
TRACTOR	BH	HYDRAULIC LEAK	11/10/21
PICKUP	10	PUT SPREADER ON	11/13/21
SEDAN	HWY 2	REPAIRED TIRE	11/18/21
PICKUP	9	INSPECTION	11/29/21
PICKUP	6	REPLACED PLOW LIGHTS	12/6/21
PACKER	8	REPLACED WINCH CABLE	12/9/21
PACKER	14	ADJUST BRAKES	12/20/21
SWEeper	SW	POWERWASHED	12/22/21
PICKUP	7	REPLACED CUTTING EDGE	12/27/21
DUMP	3	REPLACED CUTTING EDGE	12/28/21
PICKUP	2	WASH-SALT	1/6/22
PICKUP	7	WASH-SALT	1/6/22
DUMP	5	WASH-SALT	1/6/22
DUMP	3	WASH-SALT	1/6/22
PICKUP	9	WORK ON PLOW	1/10/22
PICKUP	10	WASH-SNOW	1/11/22
PICKUP	6	WASH-SNOW	1/11/22
PAYLOADER	PL	WASH-SALT	1/13/22
PICKUP	6	WASH-SALT	1/18/22
PICKUP	7	WASH-SALT	1/18/22
PICKUP	10	WASH-SALT	1/18/22
DUMP	5	WASH-SNOW	1/24/22
DUMP	3	WASH-SNOW	1/24/22
DUMP	1	WASH-SNOW	1/24/22

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Vehicle Maintenance

Vehicle type	#	Wash or Maintenance (brief description)	Date serviced
DUMP	5	CHANGED CUTTING EDGE	1/27/22
DUMP	1	CHANGED CUTTING EDGE	1/27/22
DUMP	3	WASH-SNOW	2/1/22
DUMP	5	WASH-SNOW	2/1/22
PICKUP	7	WASH-SNOW	2/1/22
PICKUP	2	WASH-SNOW	2/1/22
PICKUP	4	WASH-SNOW	2/1/22
PICKUP	10	WASH-SNOW	2/1/22
PICKUP	6	WASH-SNOW	2/1/22
PICKUP	9	WASH-SNOW	2/1/22
PICKUP	6	REPAIRED PLOW	2/4/22
DUMP	1	ADJUST BRAKES	2/7/22
PICKUP	2	WASH-SALT	2/14/22
PICKUP	7	WASH-SALT	2/14/22
DUMP	3	WASH-SALT	2/14/22
SEDAN	97	REPLACED HEADLIGHT	2/18/22
PICKUP	10	WASH-SALT	2/24/22
PICKUP	6	WASH-SALT	2/24/22
SEDAN	95	REPLACE 2 TIRES	3/2/22
PACKER	12	RUN DIANOGSTICS	3/4/22

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Used Oil Storage Tank:		(used oil pick up is documented in separate Highway Foreman file)						
	Date:	4/26/2021						
	Volume (gallons):	50 gal						
	Condition:	good						
Motor Fluids:								
	Date:	4/26/2021						
	Volume (gallons):	2X50gal	1X50gal	1X50gal	1X50gal	2X50gal	1X50gal	1X50gal
	Type:	AW32	5W30	5W20	10W30	Trans fluid	Antifreeze	Diesel
	(antifreeze, transmission, etc.)							fluid
	Condition:	good	good	good	good	good	good	good
Solvents:								
	Date:	4/26/2021						
	Volume (gallons):	5X1gal	1X5gal	1X50gal				
	Type:	Disinfectant		Truck Wash				
	(alcohol, acetone, etc.)			SaltAway				
	Condition:	good	good	good				
Paint:								
	Date:	4/26/2021						
	Volume (gallons):	12X5gal	2X5gal					
	Type:	Traffic	Waterproof					
	(oil, latex, enamel, etc.)	paint	seal					
	Condition:	good	good					
Spill Kit:								
	Date:	4/26/2021						
	Condition:	good						
Fire Extinguishers:								
		(there are five fire extinguishers in the Highway Garage facility)						
	Date:	4/26/2021						
	Condition:	good						
(Salt and Sand Storage and Use cataloged elsewhere)								

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<u>Used Oil Storage Tank:</u>		(used oil pick up is documented in separate Highway Foreman file)						
	Date:	12/3/2021						
	Volume (gallons):	50 gal						
	Condition:	good						
<u>Motor Fluids:</u>								
	Date:	12/3/2021						
	Volume (gallons):	1X50gal	1X50gal	1X50gal	1X50gal	1X50gal	1X50gal	2X50gal
	Type:	5W30	AW32	5W20	10W30	Antifreeze	Trans fluid	Exhaust
(antifreeze, transmission, etc.)								fluid
	Condition:	good	good	good	good	good	good	good
<u>Solvents:</u>								
	Date:	12/3/2021						
	Volume (gallons):	10X400ml	1X1gal					
	Type:	Ice melt	Acetpme					
(alcohol, acetone, etc.)		aerosol						
	Condition:	good	good					
<u>Paint:</u>								
	Date:	12/3/2021						
	Volume (gallons):	6X5gal						
	Type:	Traffic						
(oil, latex, enamel, etc.)		paint						
	Condition:	good						
<u>Spill Kit:</u>								
	Date:	12/3/2021						
	Condition:	good						
<u>Fire Extinguishers:</u>								
		(there are five fire extinguishers in the Highway Garage facility)						
	Date:	12/3/2021						
	Condition:	good						
(Salt and Sand Storage and Use cataloged elsewhere)								