

Tier A Municipal Stormwater Regulation Program <b>Stormwater Pollution Prevention Team Members</b> Number of team members may vary.	Completed by: Brian Heckler
	Title: Driver / Equipment Operator
	Date: July 31, 2018
	Municipality: Haddon Heights
	County: Camden
	NJPDES #: NJ0141852
	PI ID#: 50577
Stormwater Program Coordinator:	Brian Heckler
Title: Driver / Operator	
Office Phone #: (856) 547-2580	
Emergency Phone #: (609) 929-3261	
Public Notice Coordinator:	Kelly Santosusso
Title: Borough Clerk	
Office Phone #: (856) 547-7164	
Emergency Phone #: (856) 297-0719	
Post-Construction Stormwater Management Coordinator:	Ron Newell
Title: Code Enforcement Officer	
Office Phone #: (856) 546 -2580 EXT 54	
Emergency Phone #:	
Local Public Education Coordinator:	Kelly santosusso
Title: Borough Clerk	
Office Phone #: (856) 547-7164	
Emergency Phone #: (856) 297-0719	
Ordinance Coordinator:	Kelly Santosusso
Title: Borough Clerk	
Office Phone #: (856) 547-7164	
Emergency Phone #: (856) 297-0719	
Public Works Coordinator:	Frank Spadea
Title: Foreman	
Office Phone #: (856) 546-2580 Ext 57	
Emergency Phone #: (856) 364-5317	
Employee Training Coordinator:	Frank Spadea
Title: Foreman	
Office Phone #: (856) 546-258- Ext57	
Emergency Phone #:	
Other: Steve Bach	
Title: Consulting Engineer	
Office Phone #: (856) 546-8611	
Emergency Phone #:	



# NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM

The New Jersey Department of Environmental Protection hereby grants you a NJPDES permit for the facility/activity named in this document. This permit is the regulatory mechanism used by the Department to help ensure your discharge will not harm the environment. By complying with the terms and conditions specified, you are assuming an important role in protecting New Jersey's valuable water resources. Your acceptance of this permit is an agreement to conform with all of its provisions when constructing, installing, modifying, or operating any facility for the collection, treatment, or discharge of pollutants to waters of the state. If you have any questions about this document, please feel free to contact the Department representative listed in the permit cover letter. Your cooperation in helping us protect and safeguard our state's environment is appreciated.

**Permit Number: NJ0141852**

**Final: Stormwater Discharge Master General Permit Renewal**

**Permittee:**

Master General Permit  
Per Individual Notice of Authorization

**Co-Permittee:**

**Property Owner:**

NJDEP DIVISION OF WATER QUALITY  
401 E STATE ST  
Trenton, NJ 08625

**Location Of Activity:**

Master General Permit  
Per Individual Notice of Authorization

Authorization(s) Covered Under This Approval	Issuance Date	Effective Date	Expiration Date
R9 -Tier A Municipal Stormwater General Permit	11/09/2017	01/01/2018	12/31/2022

By Authority of:  
Commissioner's Office

DEP AUTHORIZATION  
James J. Murphy, Chief  
Bureau of Nonpoint Pollution Control  
Water Pollution Management Element

(Terms, conditions and provisions attached hereto)









WHEN YOUR PET GOES ON THE LAWN,  
REMEMBER IT DOESN'T JUST  
GO ON THE LAWN.



Rain washes pollutants into storm drains and directly into our lakes, rivers and the ocean.  
So what can you do? Properly dispose of your pet's waste by flushing it down the toilet  
or by placing it in a bag and throwing it in the trash.

[www.cleanwaterfu.org](http://www.cleanwaterfu.org)



Thanks to Clean Water Fundamentals  
by Washington State Department of Ecology



WHEN YOU'RE FERTILIZING THE LAWN,  
REMEMBER YOU'RE NOT JUST  
FERTILIZING THE LAWN.



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Rain washes pollutants into storm drains and directly into our lakes, rivers and the ocean.  
So what can you do? Follow the directions on the fertilizer bag,  
do not apply before it rains and use only when necessary.

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[www.cleanwaterNJ.org](http://www.cleanwaterNJ.org)



Bradley M. Campbell, Commissioner  
NJ Department of Environmental Protection





INSPECTION SHEET 1

DATE	INLET #	PIPELINE	STRUCTURAL CONDITION	# PLATE
2/13/17	1	OK	OK	yes
2/13/17	2	OK	OK	yes
2/13/17	3	OK	OK	yes
2/13/17	4	OK	OK	yes
2/13/17	5	OK	OK	yes
2/13/17	6	OK	OK	yes
2/13/17	7	OK	OK	yes
2/13/17	8	OK	OK	yes
2/13/17	9	OK	OK	yes
2/13/17	10	OK	OK	yes
2/13/17	11	OK	OK	yes
2/13/17	12	OK	OK	yes
2/13/17	13	OK	OK	yes
2/13/17	14	OK	OK	yes
2/13/17	15	OK	OK	yes
2/13/17	16	OK	OK	yes
2/13/17	17	OK	OK	yes
2/13/17	18	OK	OK	yes
2/13/17	19	OK	OK	yes
2/13/17	20	OK	OK	yes
2/13/17	21	OK	OK	yes
2/13/17	22	OK	OK	yes
2/13/17	23	OK	OK	yes
2/13/17	24	OK	OK	yes
2/13/17	25	OK	OK	yes
2/13/17	26	OK	OK	yes
2/13/17	27	OK	OK	yes
2/13/17	28	OK	OK	yes <sup>pointed</sup> over
2/13/17	29	OK	OK	yes
2/13/17	30	OK	OK	yes

## INSPECTION SHEET 1

DATE	INLET #	PIPELINE	STRUCTURAL CONDITION	# PLATE
2/13/17	31	OK	OK	yes
2/13/17	32	OK	OK	yes
2/13/17	33	OK	falling in	yes
2/13/17	34	OK	OK	yes
2/13/17	35	OK	OK	yes
2/13/17	36	OK	OK	yes
2/13/17	37	OK	OK	yes
2/13/17	38	OK	OK	yes
2/13/17	39	OK	OK	yes
2/13/17	40	OK	OK	yes
2/13/17	41	OK	OK	yes
2/13/17	42	OK	OK	yes
2/13/17	43	OK	OK	yes
2/13/17	44	OK	OK	yes
2/13/17	45	OK	Rebar Pipe	yes
2/13/17	46	OK	OK	yes
2/13/17	47	OK	OK	yes
2/13/17	48	OK	OK	yes
2/13/17	49	OK	Large opening and need re-built	yes
2/13/17	50	OK	Bottom Breathing apart	yes
2/13/17	51	OK	OK	yes
2/13/17	52	OK	OK	yes
2/13/17	53	OK	OK	yes
2/13/17	54	OK	OK	yes
2/13/17	55	OK	OK	yes
2/13/17	56	OK	OK	yes
2/13/17	57	OK	OK	yes
2/13/17	58	OK	OK	yes
2/13/17	59	OK	OK	yes
2/13/17	60	OK	OK	yes

## INSPECTION SHEET 1

DATE	INLET #	PIPELINE	STRUCTURAL CONDITION	# PLATE
2/13/17	61	OK	OK	yes <sup>pointed over</sup>
2/13/17	62	OK	OK	yes
2/13/17	63	OK	OK	yes
2/13/17	64	OK	OK	yes
2/13/17	65	OK	OK	yes
2/14/17	66	OK	OK	yes
2/14/17	67	OK	OK	yes
2/14/17	68	OK	OK	yes
2/14/17	69	OK	OK	yes
2/14/17	70	OK	OK	yes
2/14/17	71	OK	OK	yes
2/14/17	72	OK	Large opening	yes
2/14/17	73	OK	Large opening	yes
2/14/17	74	OK	OK	yes
2/14/17	75	OK	OK	yes
2/14/17	76	OK	OK	yes
2/14/17	77	OK	OK	yes
2/14/17	78	OK	OK	yes
2/14/17	79	OK	OK	yes
2/14/17	80	OK	OK Large opening	yes
2/14/17	81	OK	OK	yes
2/14/17	82	OK	OK Large opening	yes
2/14/17	83	OK	OK	yes
2/14/17	84	OK	OK	yes
2/14/17	85	OK	OK	yes
2/14/17	86	OK	OK	yes
2/14/17	87	Broken	Broken OK	yes
2/14/17	88	OK	needs to be rebuilt	yes
2/14/17	89	OK	OK	yes
2/14/17	90	OK	OK	yes





# INLET CLEANING DOCUMENTATION

Date	Initials	Debris Amount	Surface/ Inside
1/23/17	OMB/JB	1 yd	Surface
5-5-17	J.D. / JH	1 yd	SURFACE
5-24-17	JB. / TEMP	1 yd	SURFACE
6-23-17	MB/LD/Temp	1 yd	Surface
6-26-17	J.H. / J.B.	1/2 YARD	SURFACE
7-6-17	J.H. / B.H.	1 YARD	SURFACE
7-25-17	J.B. / LD	6 yards	Surface
7-28-17	BH	1/2 Yard	Surface
8-8-17	BH - JR	1/2 Yard	Surface
8-15-17	LD-JB	1 yd	Surface
8-18	BALD JHMB	1 yd	Surface
8-29	MB LD	1/4 yd <sup>Crest</sup> <sub>10th</sub>	Surface
9-6	LD Temp	1 1/2 Yards	Surface
10-12-17	BA	1/2 yard	Surface

## SPPP Form 6 - MS4 Outfall Pipe Mapping

2=c  
TO...  
o...ro  
:E  
c.g. +  
-  
c

Municipality: Haddon Heights	County: Camden
NJPDES #: NJG 0141852	PI ID#: 50577
Team Member/Title:	Brian Heckler Stormwater coordinator
Effective Date of Permit Authorization (EDPA):	April 1, 2004
Date of Completion :Dec 2004	Date of most recent update: April 5, 2004

Explain how you will prepare your map (include its type and scale, and the schedule for the mapping process). Who will prepare your map (e.g., municipal employees, a consultant, etc.)?

Haddon heights borough will procure services to map out the location of all the outfall pipes operated By the Haddon heights borough. They will identify, map and investigate (see illicit connection elimination program and outfall pipe stream scouring remediation program) each outfall pipe that is Located.

Haddon Heights Borough has been divided into two sectors. ( refer to SPPP Form 5)

Once all outfall pipe locations are identified, a map will be developed displaying these outfall pipe Locations, with an alphanumeric identifier at a scale of 1 inch = 100 feet. All waterbodies receiving Outfall pipe discharges will also be identified.

Haddon Heights has 22 outfalls. They are shown on the map on attached page and are numbered.

The Borough of Haddon Heights will procure services to electronically map all of the boroughs outfalls By 2020 and have the map available upon request.

Empty form area consisting of multiple horizontal lines for additional input.



# KEY FOR BUSINESS ZONES

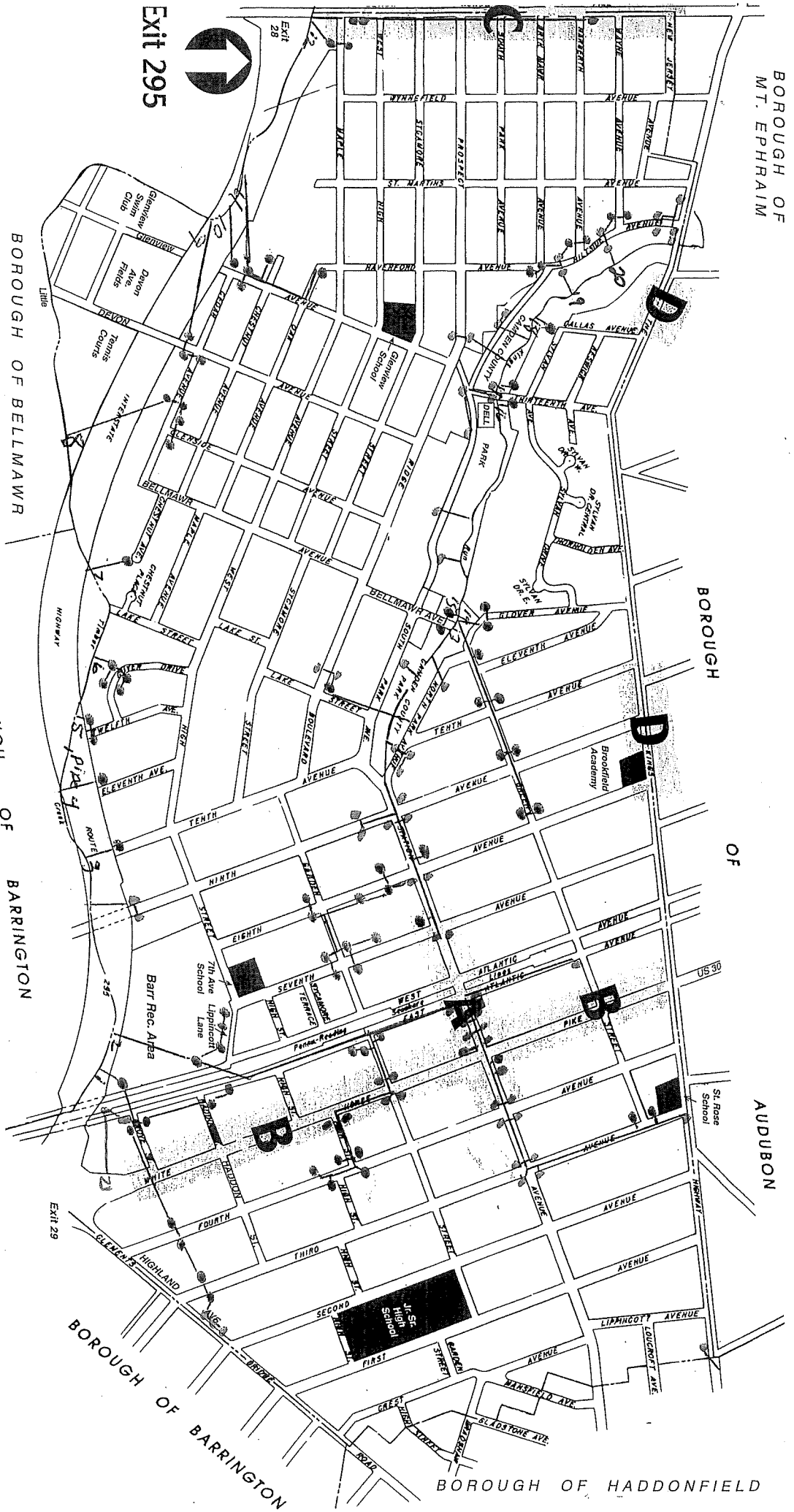


BOROUGH OF  
MT. EPHRAIM

BOROUGH

OF

AUDUBON



Exit 295

BOROUGH OF BELLMAWR

BOROUGH

OF

BARRINGTON

BOROUGH OF BARRINGTON

BOROUGH OF HADDONFIELD

Easy accessibility to Interstate 295  
Ample Free Parking!

● HADDON HEIGHTS 1901

● CAMDEN COUNTY 1901

● STATE HIGHWAY 1901



# SPPP Form 8 - Illicit Connection Records

pc 01 01 03 E 03 11 E	Municipality:	Haddon Heights	County:	Camden	
	NJPDES #:	NJG 0141852	PI ID#:	50577	
	Team Member/Title:	Brian Heckler			
	Effective Date of Permit Authorization (EDPA):	2 -15 - 2017			
Date of Completion:		1 - 4 - 2017	Date of most recent update: July 24, 2018		

Year 2017
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*Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.*

Total number of inspections performed this year?	<u>22</u>
Number of outfalls found to have a dry weather flow? ..	<u>0</u>
Number of outfalls found to have an illicit connection?	<u>0</u>
How many illicit connections were eliminated? ·	<u>0</u>
Of the illicit connections found, how many remain?	<u>0</u>

*Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.*

Total number of inspections performed this year?	_____
Number of outfalls found to have a dry weather flow?	_____
Number of outfalls found to have an illicit connection?	_____
How many illicit connections were eliminated?	_____
Of the illicit connections found, how many remain?	_____

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*Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.*

Total number of inspections performed this year?	_____
Number of outfalls found to have a dry weather flow?	_____
Number of outfalls found to have an illicit connection?	_____
How many illicit connections were eliminated?	_____
Of the illicit connections found how many remain?	_____

*Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.*

Total number of inspections performed this year?	_____
Number of outfalls found to have a dry weather flow?	_____
Number of outfalls found to have an illicit connection?	_____
How many illicit connections were eliminated?	_____
Of the illicit connections found, how many remain?	_____











# SPPP Form 13 - Stormwater Facility Maintenance

	Municipality: Haddon Heights	County: Camden
	NJPDES#: NJG 0141852	PIID#: 50577
	Team Member/Title: Dave Taraschi	Superintendent
	Effective Date of Permit Authorization (EDPA): 4/1/2004	
	Date of Completion: December, 2004 Date of most recent update: July 24, 2018	

Please describe your annual catch basin cleaning program and schedule. Attach a map/diagram or additional pages as necessary.

Beginning April, 2005, Haddon Heights Boro will procure services ( if necessary) to implement an annual catch Basin cleaning program to maintain catch basin function and efficiency. All catch basins will be inspected once Each year and maintained, if necessary, by DPW personnel and or procured services. If at the time of inspection No sediment, trash or debris is observed in the catch basin, then that catch basin will not be cleaned. All catch Basins will be inspected yearly, even if they were found to be clean the previous year.

Please describe your stormwater facility maintenance program for cleaning and maintenance of all stormwater facilities operated by the municipality. Attach additional pages as necessary.  
(NOTE: Attach a maintenance log containing information on any repairs/maintenance performed on stormwater facilities to ensure their proper function and operation.)

Haddon Heights will implement a stormwater facility maintenance program to ensure that all stormwater facilities Operated by the Borough function properly. Haddon Heights Borough operates the following :

- Catch Basins
- Storm drains

These stormwater facilities will be inspected using DPW personnel to insure that they are functioning properly. In high risk areas, preventative maintenance will be performed on all stormwater facilities to ensure they do not Begin to fail.

At the time of cleaning, the catch basins will also be inspected for proper function. Maintenance will be scheduled For those catch basins that are in disrepair. The annual catch basin cleaning program will begin in April, 2005.

# INLET CLEANING DOCUMENTATION

Date	Initials	Debris Amount	Surface/ Inside
1/23/17	AMB/JB	1 yd	Surface
5-5-17	J.D. / JH	1 yd	SURFACE
5-24-17	JB. / TEMP	1 yd	SURFACE
6-23-17	MB/LD/TEMP	1 yd	Surface
6-26-17	J.H. / J.B.	1/2 YARD	SURFACE
7-6-17	J.H. / B.H.	1 YARD	SURFACE
7-25-17	J.B. / LD	6 yards	Surface
7-28-17	BH	1/2 Yard	Surface
8-8-17	BH -JR	1/2 Yard	Surface
8-15-17	LD-JB	1 yd	Surface
8-18	BA LD JH MB	1 yd	Surface
8-29	MB LD	1/4 yd Crest 10th	Surface
9-6	LD Temp	1 1/2 Yards	Surface
10-12-17	BA	1/2 yard	Surface







Municipal Stormwater Regulation Program

Maintenance Yard Inventory

Site: DPW 50F Inspector: Brian Hechler

Date: Quantity:

5-17-18

Raw Materials	Pervious / Impervious Surface	Inlet	Impact to stormwater
↓ 80 Tons Salt / De Icing material	Impervious	ft. away	Drains to
Organic Material			
Leaves & Brush		ft. away	Drains to
Grass clippings		ft. away	Drains to
Street sweepings		ft. away	Drains to
Mulch & top soil		ft. away	Drains to
Drum and Tank Storage			
9 @ 495 gal Drums		ft. away	Drains to
2 @ 375 gal Waste oil containers	Impervious	ft. away	Drains to
Motorized Vehicles			
5 Leaf Vacs	None	ft. away	Drains to Little Timber Creek
2 Front end loaders	50	ft. away	Drains to Little Timber Creek
3 Garbage Trucks	50	ft. away	Drains to Little Timber Creek
12 Light / Heavy Trucks	50	ft. away	Drains to Little Timber Creek

# SPPP Form 16 - Standard Operating Procedures

Municipality: Haddon Heights \_\_\_\_\_ County: Camden \_\_\_\_\_

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§-  
J

NJPDES #: NJG 0141852 \_\_\_\_\_ PI ID#: 50577 \_\_\_\_\_

Team Member/Title: Dave Taraschi Superintendent

Effective Date of Permit Authorization (EDPA): 4/1/2004 \_\_\_\_\_

Date of Completion: Dec, 2004 \_\_\_\_\_ Date of most recent update: July 24, 2018 \_\_\_\_\_

BMP	Date SOP went into effect	Describe your inspection schedule
Fueling Operations (including the required practices listed in Attachment D of the permit)	April 2005	Fueling facilities at Public Works -- Monthly
Vehicle Maintenance (including the required practices listed in Attachment D of the permit)	April 2005	Monthly inspections will be held to ensure that the SOP is being met.
Good Housekeeping Practices (including the required practices listed in Attachment D of the permit)  <b>Attach inventory list required by Attachment D of the permit.</b>	April 2005	Monthly inspections of all municipal maintenance yards and ancillary operations will be held.

Municipal Stormwater Regulation Program

Maintenance Yard Inventory

Site: DPW 50F

Inspector: Brian Heckler

Date: Quantity:

5-17-18

Raw Materials	Pervious / Impervious Surface	Inlet	Impact to stormwater
↓ 80 Tons Salt / De Icing material	Impervious	ft. away	Drains to
Organic Material			
Leaves & Brush		ft. away	Drains to
None			
Grass clippings		ft. away	Drains to
NA			
Street sweepings		ft. away	Drains to
None			
Mulch & top soil		ft. away	Drains to
Drum and Tank Storage			
9 @ 495 Gallon Drums		ft. away	Drains to
2 @ 375 Gallon Waste oil containers	Impervious	ft. away	Drains to
Motorized Vehicles			
5 Leaf Vacs	None	ft. away	Drains to Little Timber Creeks
2 Front end loaders	50	ft. away	Drains to Little Timber Creeks
3 Garbage Trucks	50	ft. away	Drains to Little Timber Creeks
12 Light / Heavy Trucks	50	ft. away	Drains to Little Timber Creeks





# STORMWATER VIDEO SIGN IN SHEET

VIDEO TITLE: UNDERSTANDING STORM WATER PONDS

DATE: 1-17-2018

NAME: Frank Spadea Jr

NAME: Mike Bournem

NAME: Chris Tessing

NAME: Brian Heckler

NAME: Joe Bready

NAME: Jim Hilde

NAME: Tommy

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

## SPPP Signature Page

Municipality: Haddon Heights County: Camden

**g** NJPDES #: NJG0141852 PID#: 50577

Team Member/Title:

Effective date of Permit Authorization (EDPA) : 4/1/2004

Date of Completion: December, 2004 Date of most recent update: July 24, 2018

"I certify that this SPPP includes all of the information and items identified in Attachment A of the Tier A Municipal Stormwater General Permit. All attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly, or negligently submitting false information."



(Signature)

8-3-2018

(Date)

Brian Heckler

(Print Name)

Driver / Operator

(Title)

(NOTE: A new SPPP signature page should be attached each time the SPPP is updated or modified, excluding data entries. Previous SPPP signature pages shall be retained as part of the SPPP.)