

# Stormwater Pollution Prevention Plan



Mercer County Correction Center  
1750 River Road  
Lambertville, NJ 08530

NJPDES #: NJG0155764  
Annual Review Date: 04/28/2026

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## Form 1 – Team Members

<b>Stormwater Program Coordinator (SPC)</b>			
Name and Title		Warden Timothy Friel Mercer County Correction Center	
Phone	609.397.7460	Email	tfriel@mercercounty.org
<b>Individual(s) Responsible for Major Development Project Stormwater Management Review</b>			
Name and Title		Tino Gonzalez, Maintenance Supervisor Mercer County Correction Center	
Phone	609.977.5060	Email	ccmaintenanceshop@mercercounty.org
Name and Title		Yvonne Jamieson, Sr. Program Coordinator VHB, Inc.	
Phone:	973.776.3757	Email	yjamieson@vhb.com
<b>Other Stormwater Team Members</b>			
Name and Title		Daniel Dean, Wastewater Plant Operator Mercer County Correction Center	
Phone	609.218.4087	Email	ddean@mercercounty.org
Name and Title			
Phone		Email	
Name and Title			
Phone		Email	



**Form 3 – Public Announcements**  
*Part IV.B. and C.*

1. Provide the link to the dedicated stormwater webpage for your Public Complex.
<a href="https://www.mercercounty.org/departments/corrections">https://www.mercercounty.org/departments/corrections</a>
2. List the name and title of person(s) responsible for stormwater webpage postings/updates.
Tyeisha Baker, Assistant Program Analyst
3. Only for colleges, universities, and military bases with dependents living on base: List the newspapers, social media outlets, websites, direct mailings (Email or postal), and other communication approaches typically used to inform/educate the public on stormwater program information and related events/activities.
Facility website; refer to link in #1 above.
4. Only for colleges, universities, and military bases with dependents living on base: Describe the educational activities you conducted last year to earn the required 12 points and provide dates for those activities.
Due to the operation of the facility as a Correction Center, no additional education activities are implemented for those living on location.
5. Indicate the location of records associated with public education and outreach activities.
Records are kept in the Administrative Offices at the facility and electronically with the County consultant VHB, Inc.

## Form 4 – Post-Construction Stormwater Management in New Development and Redevelopment

### *Part IV.E.*

1. How does the permittee define “major development”? If it is different from the definition in N.J.A.C. 7:8, explain the difference.
Same definition as per NJAC 7:8.
2. Describe the process for reviewing and approving major development project applications for compliance with the Stormwater Management Rules at N.J.A.C. 7:8.
When the Mercer County Correction Center (MCCC) constructs any project regulated by the Public Complex Permit as a new development and redevelopment project, the MCCC will ensure adequate long-term operation and maintenance of BMPs for that project by preparing a project maintenance plan in accordance with N.J.A.C. 7:8-5.5 where applicable. Maintenance of all BMPs will also be an integral part of the stormwater facility maintenance program that we are developing to ensure proper function and operation.
3. Did the permittee request a variance from the design and performance standards for the stormwater measures? Describe the process of developing a mitigation plan.
No.
4. Indicate the physical location of approved applications for major development projects and Major Development Summary Sheets.
When applicable, all files relative to major development projects will be kept in the Administrative Offices at the facility.

**Form 5 – Regulatory Mechanisms**  
*Part IV.F.1.*

<b>Regulatory Mechanism</b>	<b>Date Adopted</b>	<b>Was the DEP model adopted without change? If not, explain how the Public Complex's Regulatory Mechanism is more stringent.</b>	<b>Entity Responsible for Enforcement</b>	<b>Fees &amp; Fines</b>
1. Pet Waste Control	N/A		<i>Code Enforcement</i>	\$__
2. Wildlife Feeding Control	N/A		<i>Code Enforcement</i>	\$__
3. Litter Control	N/A		<i>Code Enforcement</i>	\$__
4. Improper Disposal of Waste	N/A		<i>Code Enforcement</i>	\$__
5. Yard Waste	N/A		<i>Code Enforcement</i>	\$__
List any additional stormwater-related regulations the permittee has adopted that address issues beyond the scope of the MS4 permit, if applicable. Include adoption date, entity responsible for enforcement, and related fees and fines.				
None.				
Indicate the location of records associated with regulations and related violations and enforcement actions below.				
When applicable, all files relative to major development projects will be kept in the Administrative Offices at the facility.				

**Form 6 – Monthly Street Sweeping**

*Part IV.F.2.c.*

1. Provide a written description and/or attach a map outlining all paved parking lots and streets on your property that have storm drain inlets that direct stormwater runoff into an MS4 or discharge directly to surface water.

Street sweeping is not performed at the facility.

2. Indicate if sweeping work is outsourced and if so, describe the arrangement.

Not applicable.

**Form 7 – MS4 Infrastructure**  
*Part IV.F.2.d-f. and Part IV.F.3.*

**1. Storm Drain Inlets**

- a. Describe how inlets owned or operated by the permittee that do not have a permanent wording cast into the design have been properly labelled.
- b. Describe how you ensure that Public Complex owned storm drain inlets have been retrofitted.
- c. Describe how you ensure that newly installed storm drain inlets include corresponding catch basins or other BMPs to collect solids.
- d. Describe when and how you conduct inspections of storm drain inlets and the criteria used to determine when they need to be cleaned.

- a. Inspected monthly by the Maintenance Team to ensure that all storm drains are labeled.
- b. There are 19 inlets at the MCCC. None require retrofitting.
- c. The Maintenance Supervisor will work with the Stormwater Program Coordinator to ensure that any new storm drain inlets comply with State Standards.
- d. When applicable, coordination with the Maintenance Team and an approved subcontractor will be implemented for any retrofitting required.



**2. Catch Basins**

- a. Describe when and how you conduct inspections of catch basins.
- b. Describe the criteria used to determine when catch basins need to be cleaned.

- a. The catch basin, located within the gated portion of the facility, is visually inspected quarterly for evidence of debris or clogging that requires maintenance. In the event an obstruction is observed a report is made which is elevated to the Stormwater Coordination for response.
- b. Priority is based on the finding of the catch basin and storm drain inlet inspections. Catch basins will be cleaned when found to contain sediment, trash or debris. At the time of cleaning, catch basins will also be inspected for proper function.

**3. Conveyance System**

- a. Describe when and how inspections of MS4 conveyance systems are conducted.
- b. Describe the criteria used to determine when they need to be cleaned. Include a description of the equipment and techniques used.

A visual inspection is performed after a rainstorm of 1” of rainfall. If evidence of clogging is observed an approved contractor will be retained for inspection and cleaning.

**4. Outfall Inspections**

- a. Structural Integrity – Describe the program in place to check the overall condition of stormwater outfalls. Include a description of the equipment and techniques used.
- b. Stream Scouring – Describe the program in place to detect, investigate, and control localized stream scouring from stormwater outfalls. Include a description of the equipment and techniques used.
- c. Illicit Discharge Detection and Elimination – Describe the program in place for conducting visual dry weather inspections of Public Complex owned or operated outfalls. Include a description of the equipment and techniques used. Record cases of illicit discharges using the DEP’s Illicit Connection Inspection Report Form from the Department’s main stormwater webpage.

A visual inspection is initially completed of the outfall for structural integrity, stream scouring and illicit discharge detection annually, but no checklists currently exist. If it is determined that a more comprehensive inspection is needed, the Maintenance Supervisor will obtain the services of an outside contractor with specialized equipment to further inspect and repair the outfall within 30 days.

Since MCCC has direct charge of any and all maintenance at the facility, illicit connections will not be allowed at the facility.

<p><b>5. Other Infrastructure</b>  List the types of MS4 infrastructure on the Public Complex property that requires inspection but are not noted above in items 1-4. Describe when and how you conduct inspections of this infrastructure and the criteria used to determine when they need to be maintained and/or cleaned.</p>
<p>Not applicable.</p>
<p><b>6. Infrastructure Records</b>  Indicate the location of records related to stormwater infrastructure inspection, cleaning, maintenance, and repair activities.</p>
<p>Maintenance Supervisor Office</p>

## Form 8 – Good Housekeeping

### *Part IV.F.2.g-l.*

<p><b>1. Herbicide Application Management</b> Describe your program for preventing herbicides from being washed into the waters of the State and to prevent erosion caused by de-vegetation.</p>
<p>N/A – Facility does not spray herbicides.</p>
<p><b>2. Excess De-icing Material Management</b> Describe your program for ensuring that excess piles of salt and de-icing/anti-icing materials are removed in a timely manner after storm events.</p>
<p>Salt storage is not performed at the facility. When needed, deicing/anti-icing materials are brought to the facility and dispersed by the Maintenance Team.</p>
<p><b>3. Vegetative Waste Management</b> Describe your program for ensuring proper pickup, handling, storage, and disposal of wood waste and yard trimmings generated at the Public Complex, such as trimming trees, mowing, etc.</p>
<p>All maintenance of common areas is performed by the MCCC inmates once a week. A program has been developed to ensure vegetative waste from MCCC is properly collected, handled, and disposed. All lawns and grass areas located on MCCC property is mowed by MCCC personnel, who also rake and collect leaves and other vegetative debris. Grass clippings, leaves and all other vegetative waste from MCCC are shipped offsite to a NJDEP approved county regional recycling center.</p>
<p><b>4. Tree Replacement Management</b> Describe your program for ensuring the proper removal and replacement of trees at your Public Complex.</p>
<p>Not applicable.</p>

**5. Roadside Erosion Control**

Describe your program to detect and repair erosion along Public Complex owned driveways, streets, and parking areas.

Visual inspections are done monthly and are to include the stability of the shoulders, embankments, ditches and soils along the driveways of the facility to ensure that they are not eroding and contributing to sedimentation of receiving waters. Visual inspections are also done following rainfall events exceeding one inch. If erosion is detected, it is noted and repaired within 90 days. All repairs are made consistent with the Standards for Soil Erosion and Sediment Control. If necessary and when seasonally appropriate, topsoil is laid down and seed is spread.

**6. Outdoor Refuse Containers and Dumpsters**

Describe your program to ensure that outdoor dumpsters and refuse containers on Public Complex property are covered and not discharging pollutants to stormwater or surface water.

Not applicable given the nature of the facility.

## Form 9 – Best Management Practices at Maintenance Yards & Other Ancillary Operations

*Part IV.F.4.*

<b>1. Site Name and Address</b>	
Mercer County Correction Center 1750 River Road Lambertville, NJ 08530	
<b>2. Monthly Site Inspections</b>	
Describe the nature of inspections conducted at this site and the location of inspection logs.	
Inspections are conducted monthly. Inspection logs are maintained and available for review in the Maintenance Office.	
<b>3. Inventory List</b>	
List all materials and machinery that are potentially exposed to stormwater.	
<b>Materials</b>	<b>Machinery/Equipment</b>
None	None
<b>4. Discharge of Stormwater from Secondary Containment</b>	
Describe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.	
MCCC does not discharge stormwater from secondary containment.	
<b>5. Fueling Operations</b>	
Does fueling occur on site? If so, describe the BMPs in place to minimize contamination of stormwater from fueling activities. If not, explain where fueling takes place.	
No on-Site fueling occurs.	

<p><b>6. Vehicle/Equipment Maintenance and Repair</b> Do you perform maintenance and repair on site? Is this conducted indoors or outdoors? If outdoors, describe the BMPs in place to minimize contamination of stormwater from maintenance and repair activities.</p>
<p>No vehicle maintenance or repair work is performed at the facility. Vehicle maintenance is performed at the County Public Works in Ewing, NJ.</p>
<p><b>7. Wash Wastewater Containment</b> Do you wash vehicles on site? If so, describe the BMPs in place to minimize contamination of stormwater from these activities. Note that on site containment structures require annual inspections by a NJ licensed professional engineer. If not, explain where vehicle washing takes place.</p>
<p>There is no on-site vehicle washing. Vehicle washing is performed at the County Public Works in Ewing, NJ.</p>
<p><b>8. Salt and Other Granular De-icing/Anti-icing Materials</b> Do you store salt and other granular de-icing/anti-icing materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Salt or other granular de-icing/anti-icing materials are stored at the County Public Works in Ewing, NJ.</p>
<p><b>9. Aggregate Material, Wood Chips, and Finished Leaf Compost</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>No, aggregate material, wood chips or finished leaf compost are not stored on-site nor used for the facility.</p>
<p><b>10. Cold Patch Asphalt</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Cold patch is stored at the County Public Works in Ewing, NJ.</p>

<p><b>11. Street Sweepings and Storm Sewer Clean-out Materials</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Street sweepings or storm sewer clean out materials are not stored on site. As needed, an approved contractor would remove and properly dispose the materials.</p>
<p><b>12. Construction and Demolition Waste, Wood Waste, and Yard Trimmings</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Not applicable.</p>
<p><b>13. Scrap Tires</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Not applicable.</p>
<p><b>14. Inoperable Vehicles and Equipment</b> Do you store inoperable vehicles or equipment on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater. If not, explain where they are stored.</p>
<p>Not applicable.</p>

**Form 10 – Training**  
*Part IV.F.5-8.*

<b>Stormwater Program Coordinators</b>	
Describe the training provided for the Stormwater Program Coordinator.	
The Stormwater Program Coordinator is trained onsite and provided refresher training by VHB, Inc.	

<b>Topic</b>	<b>Facility Employees</b>
Describe the training provided for staff.	
SPPP	In person hard copy of the SPPP made available to the municipal staff. Annual review of SPPP
Construction Site Stormwater Runoff	In person and e-learning for knowledge of site stormwater runoff. Annual review/training.
Post-Construction Stormwater Management in New and Redevelopment	In person and e-learning for knowledge of site stormwater runoff. Annual review/training.
Good Housekeeping	In person conducted by Stormwater Team.
Stormwater Facilities Maintenance	In person conducted by Stormwater Team. Annual review/training.
MS4 Mapping	In person performed by VHB, Inc.
Outfall Stream Scouring	In person conducted by Stormwater Team.
Illicit Discharge Detection and Elimination	In person conducted by Stormwater Team

<b>Stormwater Management Design Reviewers</b>
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Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs and any amendments to N.J.A.C. 7:8 if applicable.
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Not applicable.
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<b>Training Records</b>
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Indicate the location of training records for the above required training.
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Mercer County Correction Center 1750 River Road Lambertville, NJ 08530
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## Form 11 – MS4 Mapping

### Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.	
<a href="https://www.mercercounty.org/departments/corrections">https://www.mercercounty.org/departments/corrections</a>	
2. Indicate the total of each type of MS4 infrastructure listed below (due 01 Jan 2026).	
a. MS4 outfalls	
b. MS4 ground water discharge points (basins or overland flow infiltration areas)	
c. MS4 interconnections	
d. MS4 storm drain inlets	
e. MS4 manholes	
f. Length of conveyance (channels, pipes, ditches, etc.)	
g. MS4 pump stations	
h. MS4 stormwater facilities (any that are not listed above)	
i. Maintenance yard(s) and other ancillary operations	
3. Describe how the Public Complex’s outfall/infrastructure map is reviewed and updated to reflect any new or newly identified MS4 infrastructure (e.g., an outfall is closed, a new basin is constructed, ownership of an outfall has changed, etc.).	
Map to be reviewed annually any changes to the map.	
4. Describe how the Public Complex will create and update its MS4 Infrastructure Map.	
Map created with the assistance of the Stormwater Team utilizing local knowledge as well as resources available from the State.	

## Form 12 – Watershed Improvement Plan

### *Part IV.H.*

1. Describe how your Public Complex is developing or helping to develop a Watershed Improvement Plan.
Not applicable.
2. Describe any regional projects or collaboration efforts with municipalities.
None known at this time.
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.
Not applicable.

Figure - Storm Water Permit Map

21726.03 | Hopewell, New Jersey



May 18, 2023



- Subject Property
- FW2-NT
- FW2-TM
- Inlet Designation
- Stormwater Pipe



Mercer County Correction Center  
Route 29 - Block 59, Lot 1  
Hopewell, Mercer County, New Jersey

Path: \\vhb.com\gis\proj\Manasquan\21726.03 Mercer Corr Ctr Oversight\Project\fig - stormwater permit map.aprx (User: jnappi, Date: 5/18/2023)