



PUBLIC WORKS & WATER RESOURCES
CITY OF NEWARK

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APPLICATION FOR STANDARD PLAN APPROVAL
SIDEWALK, TRAIL, OR OTHER LINEAR IMPERVIOUS SURFACES

Applicability Criteria

1. Disturbance will be for construction of a sidewalk, trail or other linear impervious surface with total disturbance not to exceed 5.0 acres.
2. No greater than 1.0 acre disturbed at any one time throughout the course of construction.
3. Within the disturbed area, the pre-development land use is not classified as forest.
4. For project site locations within an area previously managed for stormwater quantity and quality under an approved Sediment and Stormwater Plan, the post construction condition meets the original stormwater design criteria.
5. For project site locations within an area previously unmanaged for stormwater quantity and quality under an approved Sediment and Stormwater Plan, one of the following is met:
 - a. Comparison of the existing parcel curved number (CN) based upon the Department's 2017 aerial photography to the proposed CN for the parcel after non-residential construction results in less than one whole number change in the CN, or
 - b. No new impervious area is proposed as a result of construction.

Site Information

Project Name: _____	Parcel Total Acres (nearest 0.1ac): _____
Site Location: _____	Disturbed Acres (nearest 0.1ac): _____
Previous Plan Name: _____	Proposed Impervious Area (square feet): _____
Previous Plan Approval Number: _____	Wooded area to be cleared: _____
Tax Parcel ID: _____	Pre CN: _____ Post CN: _____

Applicant Information

Owner: _____	Applicant: _____
Mailing Address: _____	Mailing Address: _____
_____	_____
Owner Phone: _____	Applicant Phone: _____
Owner Email: _____	Applicant Email: _____

Fees

The review fee is \$204 per disturbed acre to the nearest 0.1 acre with a minimum fee of \$204 for any standard plan approvals disturbing less than 1.0 acre. Make checks payable to City of Newark.

Standard Conditions

1. Impervious surfaces will be graded to sheet flow to lawn or other pervious areas to the maximum extent practicable.
2. Stabilization of exposed soil areas with seed and mulch or seed and stabilization matting will occur daily so that no greater than one acre will be disturbed at any one time.
3. Construction site stormwater management best management practices will be used.
4. Construction projects exceeding 1.0 acre of total disturbance require submittal of a Notice of Intent (NOI) for Stormwater Discharges Associated with Construction Activity. A plan fulfilling Stormwater Pollution Prevention Plan (SWPPP) requirements must be developed to obtain general permit coverage for Stormwater Discharges Associated with Construction Activity (see attachment).
5. Approval of this Standard Plan does not relieve the applicant from complying with any and all federal, state, county or municipal laws and regulations.

Stabilization Conditions

1. Following initial soil disturbance or redisturbance, temporary or permanent stabilization with seed and mulch shall be completed within 14 calendar days to the surface of all disturbed areas not actively under construction.
2. Specific stabilization recommendations may be found in the Delaware Erosion and Sediment Control Handbook, 3.4.3 Standard and Specifications for Vegetative Stabilization.

Applicant Certification

I, the undersigned, certify that the information supplied on this Application for Standard Plan Approval is accurate, the proposed land disturbing activity meets the criteria established, and all conditions of this Standard Plan Approval will be met by the applicant, builder, contractor, and owner during construction and post construction.

Applicant Signature: _____ Date: _____

Applicant Printed Name: _____ Title: _____

Approval Information (for office use only)

Approval # _____ Fee Paid: \$ _____

Approved by: _____ Approval Date: _____

Title: _____ Expiration Date: _____

*****THIS STANDARD PLAN APPLICATION FORM MUST BE MAINTAINED ON THE SITE AT ALL TIMES DURING CONSTRUCTION*****

Standard Detail & Specifications

Construction Site Pollution Prevention

Delaware NPDES Discharge Permit

General Permit for Discharge of Stormwater from Construction Activities

((Project Name))

((NOI Permit Number))

((Agency Plan Approval ID))

((Contact Name & Number for Additional Site Information))

((Contact Name & Number to Obtain Copy of Approved Plan))

If you observe indicators of stormwater pollutants
in the discharge or in the receiving waterbody, call the
DNREC Spill Notification 24 HR Hotline at

1-800-662-8802

Example Construction General Permit (CGP) Signage

NOTES:

1. Minimum sign size 2' x 2'
2. Minimum text size 1"
3. Sign must be posted at a safe, publicly accessible location close to construction site
4. Sign must be visible from the public road nearest the active construction site
5. Signs posted within a DelDOT or other public road right-of-way (ROW) must be in accordance with all local and/or State requirements in regards to safety, location, orientation, etc.

Source:

Delaware ESC Handbook

Symbol:

Detail No.

DE-ESC-3.6.1

Sheet 1 of 4

Effective July 2023

Standard Detail & Specifications

Construction Site Pollution Prevention

Notes:

The Construction Site Pollution Prevention Plan includes the following elements:

1. Material Inventory

Document the storage and use of the following materials:

- a. Concrete
- b. Detergents
- c. Paints (enamel and latex)
- d. Cleaning solvents
- e. Pesticides
- f. Wood scraps
- g. Fertilizers
- h. Petroleum based products

2. Good housekeeping practices

- a. Store only enough product required to do the job.
- b. Store all materials in a neat, orderly manner in their original labeled containers and covered.
- c. Do not mix different substances.
- d. When possible, use all of a product prior to disposal of the container.
- e. Manufacturers' instructions for disposal should be strictly adhered to.
- f. Designate someone to inspect all BMPs daily.

3. Waste management practices

- a. Collect and store all waste materials in securely lidded dumpsters in a location that does not drain to a waterbody.
- b. Salvage and/or recycle waste materials whenever possible.
- c. The dumpsters shall be emptied a minimum of twice per week, or more if necessary. The licensed trash hauler is responsible for cleaning out dumpsters.

Source:

Adapted from USEPA
Pub. 840-B-92-002

Symbol:

Detail No.

DE-ESC-3.6.1

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Standard Detail & Specifications

Construction Site Pollution Prevention

Notes (cont.)

- d. Dispose of all trash in accordance with all applicable Delaware laws.
- e. Littering is strictly prohibited. Trash cans should be placed at all lunch spots and recycle bins should be placed near the construction trailer.
- f. If fertilizer bags can not be stored in a weather-proof location, they should be kept on a pallet and covered with plastic sheeting which is overlapped and anchored.

4. Equipment maintenance practices

- a. If possible, equipment should be taken to off-site commercial facilities for washing and maintenance.
- b. If performed on-site, wash vehicles with high-pressure water spray without detergents in an area contained by an impervious berm.
- c. Use drip pans for all equipment maintenance.
- d. Inspect equipment for leaks on a daily basis.
- e. Direct washout from concrete trucks into a temporary pit for hardening and proper disposal.
- f. Equip fuel nozzles with automatic shut-off valves.
- g. Dispose of all used products such as oil, antifreeze, solvents and tires in accordance with manufacturers' recommendations and local, state and federal laws and regulations.

5. Spill prevention practices

- a. Identify potential spill areas and contain them in covered areas with no connection to the storm drain system.
- b. Post warning signs in hazardous material storage areas.
- c. Perform preventive maintenance on all tanks, valves, pumps, pipes and other equipment as necessary.
- d. Prioritize low or non-toxic substances for use.

Source:

Adapted from USEPA
Pub. 840-B-92-002

Symbol:

Detail No.

DE-ESC-3.6.1

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Standard Detail & Specifications

Construction Site Pollution Prevention

Notes (cont.)

- e. Prominently post contact information for reporting spills through the DNREC 24-Hour Toll Free Number.

6. Education

- a. Include Best Management Practices (BMPs) for construction site pollution control as part of regular progress meetings.
- b. Information regarding waste management, equipment maintenance and spill prevention should be prominently posted in the construction trailer.

CONTACT INFORMATION

DNREC 24-Hour Toll Free Number **800-662-8802**

DNREC Solid & Hazardous Waste Management Section **302-739-9403**

Source:

Adapted from USEPA
Pub. 840-B-92-002

Symbol:

Detail No.

DE-ESC-3.6.1

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