

Permit No.: _____

Date Received: _____

Township of Lawrence
ENGINEERING DEPARTMENT
Soil Disturbance Application
Soil Removal Application

Property Owner: _____

Contact: _____

Address: _____

e-mail: _____

Telephone: _____/_____/_____

Fax: _____/_____/_____

Owner's Agent: _____

Contact: _____

Address: _____

e-mail: _____

Telephone: _____/_____/_____

Fax: _____/_____/_____

Project Location: _____

Tax Map Page(s): _____ Block: _____ Lot(s): _____

Plan(s) Entitled: _____

Plan(s) Date: _____

Prepared by: _____

Total Project Area: _____ Acres Area to be disturbed: _____ Acres

If area to be disturbed is greater than one (1) acre, attach Municipal Verification Form for Mercer County Stormwater Discharge Permit.

Fee Schedule:

(check one)

_____ Soil Disturbance \$25.00 per acre, or part thereof: _____ acres times \$25.00 = \$ _____

_____ Soil Removal \$100.00 base fee

Signature: _____

Title: _____

Date: _____

FOR DEPARTMENT USE ONLY

Date of Plan Acceptance: _____

Reviewed by: _____

Soil Disturbance Application Information

- I. A complete application shall include the following:
 - application form
 - appropriate fee
 - engineer's estimate (in accordance with the current Uniform Unit Price List)
 - Soil Erosion and Sediment Control Plans, 2 sets
 - Soil Erosion and Sediment Control Calculations, 2 sets
 - Verification of Municipal Certification form (complete top portion only)

- II. The plans shall show/include the following information:
 - Location of all soil erosion/sediment control structures
 - Limit of disturbance, area of disturbance (acres)
 - Contractor parking area
 - General notes (see attached sample)
 - Temporary seeding specifications (include lime, fertilizer, seed)
 - Permanent seeding specifications (include lime, fertilizer, seed)
 - Mulching specifications
 - Non-growing season stabilization specifications
 - Details
 - tree protection
 - topsoil stockpile
 - inlet filter
 - stabilized construction entrance
 - sediment basin temporary riser
 - rip-rap apron
 - hay bale sediment barrier
 - silt fence

- III. The calculations shall include the following:
 - Soils map of the site
 - Sediment basin calculations
 - Rip-rap apron calculations
 - Grassed waterway analysis

General Soil Erosion and Sediment Control Notes

1. It is the intention of the soil erosion control devices to minimize the transportation of sediment off-site.
2. The Township of Lawrence must be notified in writing 48 hours prior to the start of any land disturbance.
3. Contractor is responsible to maintain erosion control structures and keep roads clean for the life of the project.
4. The contractor is required to have a copy of the certified plan at the construction site.
5. All soil erosion control practices to be installed prior to any major soil disturbance, or in their proper sequence and maintained for one year after completion of the approved plan or until such measures are permanently stabilized as determined by the Township Engineer.
6. Any disturbed areas that will be left exposed more than 30 days and not subject to construction traffic, will immediately receive a temporary seeding. If the season prevents the establishment of a temporary cover, the disturbed areas will be mulched with straw according to the Standards for non-growing season soil stabilization.
7. Permanent vegetation to be seeded on all exposed areas within ten (10) days after final grading. Mulch to be used as necessary for protection until seeding is established.
8. All work to be done in accordance with Township Soil Removal and Soil Erosion Ordinances and the "New Jersey Standards for Soil Erosion and Sediment Control".
9. Immediately following initial disturbance or rough grading, all critical areas subject to erosion (i.e., steep slopes) will receive appropriate vegetative cover as stated in the construction sequence.
10. All road banks sloping towards road are to be stabilized immediately after curbing is completed.
11. During construction, any additional control measures as deemed necessary to prevent erosion or control sediment beyond those measures shown on the approved plans shall be installed or employed at the direction of the Engineer.
12. All revisions after Township certification has been granted must be forwarded to the Lawrence Township Engineer's office for review.

**PLEASE NOTE THAT THE ABOVE NOTES ARE ISSUED AS A GUIDE ONLY,
SITE SPECIFIC NOTES SHALL BE INCLUDED AS NECESSARY**

**VERIFICATION TO THE CONSERVATION DISTRICT
OF MUNICIPAL CERTIFICATION
SOIL EROSION AND SEDIMENT CONTROL PLANS**

Date: _____

To: _____ Soil Conservation District

From: _____ (Name of Municipality)

Subject: VERIFICATION OF MUNICIPAL SOIL EROSION AND SEDIMENT CONTROL PLAN CERTIFICATION TO FACILITATE DISTRICT CERTIFICATION OF STORMWATER DISCHARGE PERMIT

Pursuant to the State Soil Erosion and Sediment Control Act, N.J.S.A. 4:24-39 et seq. and rules thereto regarding municipal implementation of the State approved Soil Erosion Control Ordinance, the following is provided to the Conservation District for required coordination and to assist the District issuance of a Stormwater Discharge Permit NJG0088323. This requirement applies to construction related **land disturbances exceeding 1 acre in size; or less than 1 acre but part of a larger plan development or sale; and a single family lot exempt from the Erosion Control Ordinance that will disturb 1 or more acres of land**, must secure N.J.P.D.E.S., Stormwater Construction Discharge Permit, N.J.A.C. 7:14A et seq., effective January, 2006.

Name of Project _____
Project Street Address _____
Municipality _____
Zip Code _____ Block # _____ Lot # _____
Name(s) of Project Owner _____
Address of Project Owner _____
Municipality and State _____
Zip Code _____ e-mail Address _____
Brief Description of Project _____

Total Project Area _____ Acres

Total Area of Land to be Disturbed _____ Acres

TO BE COMPLETED BY LAWRENCE TOWNSHIP

Date Soil Erosion Control Plan Received: _____
Date Soil Erosion Control Plan Certified: _____
Erosion Control Plan was Reviewed by: _____
Title of Plan Reviewed: _____
Erosion Control Plan was Certified by: _____
Title of Certifying Agent: _____
This Form was Completed by: _____

Enclosures: Copy of Soil Erosion and Sediment Control Plan – Certified by Municipality
Copy of official certification notice to project owner/applicant



For District Use Only

Application Number

APPLICATION FOR SOIL EROSION AND SEDIMENT CONTROL PLAN CERTIFICATION

The enclosed soil erosion and sediment control plan and supporting information are submitted for certification pursuant to the Soil Erosion and Sediment Control Act, Chapter 251, P.L. 1975 as amended (N.J.S.A. 4:24-39 et. seq.) An application for certification of a soil erosion and sediment control plan shall include the items listed on the reverse side of this form.

Name of Project		Project Location: Municipality	
Project Street Address		Block	Lot
Project Owner(s) Name			Phone # Fax #
Project Owner(s) Street Address (No P.O. Box Numbers)		City	State Zip
Total Area of Project (Acres)	Total Area or Land to be Disturbed (Acres)	No. Dwelling or other Units	Fee \$
Plans Prepared by*			Phone # Fax #
Street Address		City	State Zip
<small>Engineering related items of the Soil Erosion and Sediment Control Plan MUST be prepared by or under the direction of and be sealed by a Professional Engineer or Architect licensed in the State of New Jersey, in accordance with NJAC 13:27-6.1 et. seq.)</small>			
Agent Responsible During Construction			
Street Address			
City	State	Zip	Phone Fax #

The applicant hereby certifies that all soil erosion and sediment control measures are designed in accordance with current Standards for Soil Erosion and Sediment Control in New Jersey and will be installed in accordance with those Standards and the plan as approved by the Soil Conservation District and agrees as follows:

1. To notify the District in writing at least 48 hours in advance of any land disturbance activity. Failure to provide such notification may result in additional inspection fees.
2. To notify the District upon completion of the Project (Note: No certificate of occupancy can be granted until a report of compliance is issued by the District.
3. To maintain a copy of the certified plan on the project site during construction.
4. To allow District agents to go upon project lands for inspection.
5. That any conveyance of this project or portion thereof prior to its completion will transfer full responsibility for compliance with the certified plan to any subsequent owners.
6. To comply with all terms and conditions of this application and certified plan including payment of all fees prescribed by the district fee schedule hereby incorporated by reference.

The applicant hereby acknowledges that structural measures contained in the Soil Erosion and Sediment Control Plan are reviewed for adequacy to reduce offsite soil erosion and sedimentation and not for adequacy of structural design. The applicant shall retain full responsibility for any damages which may result from any construction activity notwithstanding district certification of the subject soil erosion and sediment control plan. It is understood that approval of the plan submitted with this application shall be valid only for the duration of the initial project approval granted by the municipality. All municipal renewals of this project will require submission and approval by the district. In no case shall the approval extend beyond three and one half years at which time resubmission and certification will be required. Soil Erosion and Sediment Control Plan certification is limited to the controls specified in the plan. It is not authorization to engage in the proposed land use unless such use has been previously approved by the municipality or other controlling agency.

<p>1. Applicant Certification*</p> <p>_____ Signature _____ Date _____</p> <p>Applicant Name (Print) _____</p>	<p>3. Plan determined complete:</p> <p>Signature of District Official _____ Date _____</p>
<p>2. Receipt of fee, plan and supporting documents is hereby acknowledged:</p> <p>Signature of District Official _____ Date _____</p>	<p>4. Plan certified, denied or other actions noted above. Special Remarks:</p> <p>Signature of District Official _____ Date _____</p>

*If other than project owner, written authorization of owner must be attached.

ADDENDUM

OWNERSHIP DISCLOSURE AFFIDAVIT

APPLICATION BY CORPORATION OR PARTNERSHIP

All applicants for Soil Erosion and Sediment Control Plan Certification are requested to submit a list of project owners on this form for purposes of determining potential conflicts of interest between the applicant and Soil Conservation District Officials. Attach rider if necessary.

A Corporation must also indicate its Registered Agent and Officers

A Corporation or Partnership applying to the Soil Conservation District for plan certification, or applying for other approvals shall list the names and addresses of all stockholders or individual partners owning at least 10% of its stock of any class, or at least 10% of the interest in the partnership, as the case may be.

This disclosure requirement is continuing during the Certification period. Any transfer of ownership of more than 10% must be disclosed to the District.

Name and Address of Applicant

If Corporation: Name and Address of Registered Agent and Officers:

Stockholders/Partners with more than 10% ownership in the projects:

1.

2.

3.

4.

Print Name of Authorized Signatory

Authorized Signature/Date

Title

Sworn to and subscribed before me
this Day of 1999

NOTARY PUBLIC OF NEW JERSEY

New Jersey Department of Agriculture
Hydrologic Modeling Database – Data Entry Form

Project Site Details

Chpt. 251 Application Number: _____

Start Date (if known): _____

County: _____

Street Address: _____

Municipality: _____

Block: _____

Lot: _____

NJDEP Anderson Landuse Code (4 digits):

Landuse description: _____

Site Centroid Location (NJ State Plane Feet): ¹

 Northing: _____ Easting: _____

Project Contact Details

Applicant: _____

Address: _____

Phone: _____

Email: _____

Post Construction Operation & Maintenance:²

Party Name: _____

Address: _____

Phone: _____

Email: _____

Party type: _____

New Jersey Department of Agriculture
Hydrologic Modeling Database – Data Entry Form

Basin Details:³

Basin Centroid (NJ State Plane Feet):⁴

 Northing: _____ Easting: _____

Basin Type: _____

Construction: _____

Status phase:⁵ Design As-built

Dam Height: (ft) _____ top width: (ft) _____

Dam Classification: _____

Drainage Area(s) to Basin [note- include any bypass areas]⁶

Drainage Area Name	Drainage Area (acres)	Post-Development CN#	Percent Impervious	Time of Concentration (min)

Basin Outlet Structure(s)⁷

ID:

End of Pipe Location:⁸ Northing: _____ Easting: _____

Discharge Type ⁹ (weir, orifice, etc)	Dimensions (diameter, length)	Elevation (USGS)	Discharge ¹⁰ Coefficient	Equation Used ¹¹

New Jersey Department of Agriculture
Hydrologic Modeling Database – Data Entry Form

Basin Outlet Structure(s)

ID:

End of Pipe Location: Northing:

Easting:

Discharge Type (weir, orifice, etc)	Dimensions (diameter, length)	Elevation (USGS)	Discharge Coefficient	Equation Used

Basin Stage-Discharge Rating Table¹²

Elevation (USGS Feet)	Storage (Acre-Ft)	Total Outlet Structure Discharge (cfs)

NJDEP BMP Water Quality Structures¹³

Type (rain garden, green roof, seepage pit etc)	Size	Size Units (cu ft, sq ft etc)	Northing (SPF)	Easting (SPF)

New Jersey Department of Agriculture
Hydrologic Modeling Database – Data Entry Form

Explanatory Notes-

-
- ¹ Approximate location of center of site, coordinates in state plane feet
 - ² Indicate who will be responsible for permanent operation and maintenance
 - ³ Additional Basin Detail Pages can be used for more than one basin in a project.
 - ⁴ Approximate location of center of basin, coordinates in state plane feet
 - ⁵ Indicate "design" for basins not yet constructed
 - ⁶ Drainage areas which are modified by construction, but not directed to the basin should still be listed and described
 - ⁷ "Outlet structure" means the control box, outlet headwall, FES etc. This does not refer to an individual control on the structure such as a weir or orifice. There are two tables for more than one outlet structure
 - ⁸ Approximate location of terminal discharge end of basin outfall, coordinates in state plane feet
 - ⁹ Indicate the type of outlet – weir, orifice, hydro brake, etc.
 - ¹⁰ Discharge Coefficient specific to the type of outlet control i.e., 0.6 for circular orifice
 - ¹¹ List the discharge equation for each outlet (weir, orifice etc) used
 - ¹² For basins with dead storage below the primary outlet, indicate 0 cfs discharge until the lowest outlet is reached. Routing table should begin at the lowest basin elevation.
 - ¹³ Describe NJDEP BMP Manual water quality devices such as seepage pits, rain gardens etc. Size is appropriate for device – cubic feet, square feet or linear feet. Location of device using state plane feet coordinates.

Township of Lawrence
ENGINEERING DEPARTMENT

TO: All Applicants
FROM: BK Brenda Kraemer, Assistant Municipal Engineer
SUBJECT: **Stormwater Discharge Associated with Construction Activity**
DATE: June 23, 2008

Please be advised that if land disturbance exceeds one (1) acre, in addition to the Township soil disturbance permit, you are required to obtain authorization from the Mercer County Soil Conservation district for stormwater discharge. A copy of the Request for Authorization (RFA) form is attached.

Should you have any questions, contact the Mercer County Soil Conservation District at 609/586-9603.

BK/sjs
h:\sue\mercer county soil conservation rfa.doc

Attachment

FOR DISTRICT USE ONLY

SCD Name: _____
SCD RFA # _____
FEE Paid _____
Check # _____
Voucher # _____
Date RFA Rec'd _____
RFA Cert. Date _____
Ch. 251 App.# _____

N.J. Department of Environmental Protection
Bureau of Nonpoint Pollution Control
In cooperation with the
N.J. Department of Agriculture
State Soil Conservation Committee
and Soil Conservation Districts



New Jersey Pollutant Discharge Elimination System
Request for Authorization (RFA) Form
NJPDES General Permit No. NJG0088323
Stormwater Discharge Associated with Construction Activity

Please follow all instructions carefully. Omissions may delay your permit authorization request. **SIGN AND DATE** where indicated on page 3. **PRINT OR TYPE** all information. Submit the completed RFA to the appropriate Soil Conservation District office listed on page 4. Attach additional sheets as necessary. * **Any project in the Highlands Preservation Area must have a Highlands Approval or Eligibility Determination attached.**

1. Location of Project or Facility

a. Project or Facility Name _____
b. Street Address with number (No. P.O. box Nos.) _____
c. Municipality _____ d. County _____
e. Block Number _____ f. Lot Number _____
g. ZIP Code _____ h. Contact Person _____
i. Telephone Number _____ j. Fax Number _____

2. Owner(s) of Project of Facility

a. Name _____
b. Permanent Legal Address _____
c. City or Town _____ d. State _____ e. ZIP Code _____
f. Contact Person _____
g. Telephone Number _____ h. Fax Number _____
i. Parent Company _____
Mailing Address _____
City or Town _____ State _____ ZIP Code _____

Request for Authorization (RFA) Form (continued)
NJPDES General Permit No. NJG0088323
Stormwater Discharge Associated with Construction Activity

3. Operating Entity*

- a. Name _____
- b. Permanent Legal Address _____
- c. City or Town _____ d. State ____ e. ZIP Code _____
- f. Contact Person _____
- g. Telephone Number _____ h. Fax Number _____
- i. Parent Company _____ Telephone Number _____
- Mailing Address _____ Fax Number _____
- City or Town _____ State ____ ZIP Code _____

*Note - The Operating entity has operational control over site specifications or over those daily activities necessary to ensure compliance with permit conditions.

4. Description of Current and Proposed Land Use

- a. Proposed Use (check the applicable category(ies))
- i. Residential Dwelling: ____ Single Family ____ Multi Family
- ii. ____ Commercial Facility iii. ____ Industrial Facility
- iv. ____ Public School, Religious or Charitable Institution
- v. ____ Other (specify) _____
- b. Area of Disturbance (acres) _____
- c. Describe the current land use and general nature of disturbance activity _____
- d. Stormwater discharges to _____ watershed and major water body: _____

5. Coordinates of Center of Site in Decimal Degrees

Latitude _____ Longitude _____

6. Attachments

- a. \$300.00 Fee – Payable to “Treasurer – State of New Jersey”
- (Circle payment type and enter document number below)
- Check No. _____ Voucher No. _____

For further information contact the local Soil Conservation District (see page 4)



RFA Certification
Construction General Permit
 NJPDES General Permit No. NJG0088323



“I certify under penalty of law that this Request for Authorization and all attached documents 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. As far as I know, none of the stormwater discharges for which this Request for Authorization is submitted are excluded from authorization by part I.A.2, A.3 or B of NJPDES Permit No. NJG0088323.

“I am aware that pursuant to the Water Pollution Control Act (see N.J.S.A. 58:10A-10f(2) and (3)), there are significant civil and criminal penalties for making a false statement, representation or certification in any application, records, or other document filed or required to be maintained under that Act, including fines and/or imprisonment.”

WHO MUST SIGN?

FOR A CORPORATION: a “responsible corporate officer” or duly authorized representative. A “responsible corporate officer” is (i) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

FOR A PARTNERSHIP OR SOLE PROPRIETORSHIP: a general partner or the proprietor, respectively, or duly authorized representative.

FOR A MUNICIPALITY, STATE, FEDERAL OR OTHER PUBLIC AGENCY: either a principal executive officer or ranking elected official, or duly authorized representative.

A “responsible corporate officer”, general partner, proprietor, principal executive officer of a public agency, or ranking elected official may assign his her signatory authority for this Certification to a duly authorized representative, which is a named person or generic position having overall responsibility for facility operation or the permittee’s environmental matters, by submitting a letter to the Soil Conservation District (see page 4) stating said authority and naming the person or position.

Facility Name: _____
 (print)

 (print, if applicable, name of corporation, partnership, or public agency submitting this certification)

 (signature) (date) (print name)

SOIL CONSERVATION DISTRICTS IN NEW JERSEY

DISTRICT	ADDRESS	PHONE # & EMAIL	FAX#
BERGEN	700 Kinderkamack Road, Ste. 106 Oradell 07649	(201)261-4407 acaruso@bergenscd.org	(201)261-7573
BURLINGTON	1971 Jacksonville-Jobstown Road Columbus 08022 Hainsport 08036	(609)267-7410 dvarus@bscd.org	(609)267-3347
CAMDEN	423 Commerce Lane, Suite 1 W. Berlin 08091	(856)767-6299 robert.dobbs@camdenscd.org	(856)767-1676
CAPE-ATLANTIC	Atlantic County Office Building 6260 Old Harding Highway Mays Landing 08330	(609)625-3144 capeatlanticscd@comcast.net	(609)625-7360
CUMBERLAND- SALEM	PO Box 144, Route 77 Deerfield 08313	(856)451-2422 cumbsoil@aol.com	(856)451-1358
FREEHOLD (Monmouth & Middlesex)	4000 Kozloski Road, PO Box 5033 Freehold 07728-5033	(732)683-8500 info@freeholdscd.org	(732)683-9140
GLOUCESTER	14 Parke Place, Suite C Sewell 08080	(856)589-5250 gloucester@gloucesterscd.org	(856)256-0488
HUDSON-ESSEX & PASSAIC	15 Bloomfield Avenue North Caldwell	(973)364-0786 hepscd@bellatlantic.net	(973)364-0784
HUNTERDON	687 Pittstown Road Frenchtown 08825	(908)788-9466 hscd@att.net	(908)788-0795
MERCER	508 Hughes Drive Hamilton Square 08690	(609)586-9603 mercersoilaol.com	(609)586-1117
MORRIS	Court House, PO Box 900 Morristown 07960	(973)285-2953 morrissoil@optonline.net	(973)285-8345
OCEAN	714 Lacey Road Forked River 08731	(609)971-7002 info@oscd.org	(609)971-3391
SOMERSET-UNION	Somerset County 4-H Center 308 Milltown Road Bridgewater 08807	(908)526-2701 soilconsrv@co.somerset.nj.us	(908)526-7017
SUSSEX	186 Halsey Road, Suite 2 Newtown 07860	(973)579-5074 sussex@sussexscd.org	(973)579-7846
WARREN	224 Stiger Street Hackettstown 07840	(908)852-2579 wscd@verizon.net	(908)852-2284

STATE SOIL CONSERVATION COMMITTEE
 NEW JERSEY DEPARTMENT OF AGRICULTURE
 PO BOX 330, TRENTON, NEW JERSEY 08625
 TELEPHONE:609-292-5540 FAX:609-633-7229
 Office Hours 8:30am to 5:00 pm