

**NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY
6200 TONNELLE AVENUE
NORTH BERGEN, N.J
201 422-0100 ex 226
201 422-0940 FAX**

INSTRUCTIONS

The application must be completed in its entirety and submitted with two (2) sets of certified plans, along with approval from zoning/planning boards for construction

If you are applying for a sewer connection in the Central Sewage Area, Passaic Valley Sewerage commission (PVSC) application must be submitted. Once approved, you must provide the NBMUA with approval documentation and receipt of fees paid to PVSC

Incomplete applications will not be processed

Incomplete plans will delay approval

The application fee is \$ 250.00 for applications under 8,000 gpd

The application fee is \$ 1,000.00 for applications 8,000 gpd and over (TWA Applications)

The application fee is due upon submission of the application and plans

The review process may take up to three (3) weeks

If you have any questions, call 201 422-0100 ex 226

North Bergen Municipal Utilities Authority
6200 Tonnelle Ave.
North Bergen, N.J. 07047
Telephone (201) 422-0100
Fax (201) 422-0940

Sewer Connection Permit Application
(for flows under 8,000 GPD only)

Prior to receiving permits from the Building Department, the sewer connection fee must be paid in full by certified check, bank check or money order.

New Construction _____ Change of Usage _____ Date _____

Property Address _____

Block(s) _____ Lot(s) _____

Project Description:

Gross square footage on existing or demolished structure (supply documentation):

Gross square footage of new proposed structure (must be documented on certified plans):

Per Floor: _____

Entire Structure: _____

Projected gallons per day (GPD): _____

Applicant Name _____

Address _____

Telephone Numbers _____

Fax Number _____ E-mail Address _____

1. Application must be completed in its entirety and submitted with two (2) sets of certified plans and the application fee. Incomplete applications or plans will not be processed.
2. All dewatering operations must be reported to the North Bergen MUA prior to discharging to the public sewer system.

I agree to abide by all provisions of the North Bergen MUA service rules and all local and State ordinances and requirements.

Signature of Applicant

In consideration of the granting of this permit the undersigned agrees:

1. To construct the connection in conformance with the "Standards for Connection to the North Bergen Municipal Utilities Authority Sewers and Related Requirements" as amended, or such other standards as the North Bergen Municipal Utilities Authority may designate.
2. To maintain the sewer connected at no expense to the North Bergen Municipal Utilities Authority or local municipalities or local authorities.
3. To be responsible for all costs incurred by the North Bergen Municipal Utilities Authority to correct or remedy the violation of any provision herein.
4. Will the applicant discharge any wastewater which will violate any term of "An Ordinance Establishing Rules and Regulations for the Discharge of Wastewaters into the Treatment Works of the Township of North Bergen" or "The North Bergen Municipal Utilities Authority Sewer Use Regulations: If yes, Industrial Pretreatment program Application must be submitted: Yes _____ No _____
5. Does the applicant discharge toxic pollutants in toxic amounts as defined in standards issued under Section 307 (a) of P.L. 92-500 and "pretreatment standards", 40 CFR Sec. 403 Yes _____ No _____ If yes, a Pretreatment Questionnaire must be completed.

Plan Requirements for 1-Family and 2-Family Houses

Plans shall be prepared, signed and sealed by a Professional Engineer, licensed in the State of New Jersey.

1. Sewer Utility Plan

- a. Appropriate Scale (1" = 10', 1" = 20', 1" = 30'), North Arrow, clearly and completely identify the Elevation Datum, and a Note, stating "Connection of Stormwater Services to the Sanitary Sewer or Combined Sewer System are prohibited".
- b. The proposed building, its location, Finished First Floor and Finished Basement Floor Elevations, property lines, bearings and distances.
- c. Street pavement, curbs and sidewalks on both sides of the street.
- d. Ground surface elevations at one-foot contours, with spot elevations, where necessary, both on the entire Site and along the street for 100 feet in each direction.

- e. Proposed building sanitary sewer service line, its location, pipe size and material of construction, slope and invert elevations at the building and at its connection to the public sewer main.
 - f. The public sanitary sewer main – its location, pipe size and material, slope, direction of flow, manhole upstream with manhole rim elevation and pipe invert elevation, manhole downstream with manhole rim elevation and pipe invert elevation, and all other pipes in each manhole, showing pipe sizes and invert elevations.
 - g. Public storm drains – showing their locations, pipe sizes and materials of construction, direction of flow, drain inlets, grate elevations, and pipe invert elevations.
 - h. Proposed roof downspouts, roof drain lines and stormwater drain lines, their location, pipe size and material of construction, slope and invert elevations at the building and at its connection to the public storm drain in the street.
 - i. Proposed footing drains, and location of footing drains point of discharge.
 - j. All utilities in the public right-of-way, showing pipes, sizes, materials of construction, pipe slopes, and invert elevations.
 - k. If an easement exists on the Site, provide full information of the easement, including, but not limited to, bearings and distances of easement boundaries, the person to whom the easement is granted, all deed restrictions and all pipe and utility information.
 - l. Supplemental information, as required.
2. **Detail drawings – showing all materials, sizes, dimensions, installation instructions of all proposed pipes and appurtenances, in Plan, Profile and Sectional Views, for the following.**
- a. proposed building sewer service line connection at the sewer main.
 - b. Proposed building sewer service line clean-out.
 - c. Proposed building sewer service line pipe and trench installation details.
 - d. Proposed roof drain leader line connection to the public storm drain, preferably to a drain inlet.
 - e. Proposed site stormwater drain connection to the public storm drains, preferably to a drain inlet.
 - f. Proposed roof leader drain/site stormwater line trench installation details.
3. **Building Plans, showing all required dimensions, materials of construction, sizes, etc. of the following, but not limited to:**
- a. Floor Plans of all floors and foundations,
 - b. Elevation Views,

- c. Roof Plans,
 - d. Plumbing Plans, and
 - e. On the Plumbing Plans, a note stating that, "Connection of stormwater sources to the Sanitary Sewer or Combined Sewer prohibited."
4. **Specifications of materials of construction and installation methods of building sewer service line pipe and all appurtenances.**

**Plan and Supporting Information for
Residential Buildings of More Than
2-Families, and Industrial and Commercial Buildings**

1. All Plans and supporting information that are required for 1- and 2-Family Buildings.
2. In support of the "Daily Sewer Flow Estimates", (Item 4 on the Application, the Applicant shall prepare and submit a calculations/design report of the projected sanitary sewer flow, to be anticipated from the proposed building. The calculations/design report shall be signed and sealed by a Professional Engineer, licensed in the State of New Jersey. The calculations/design report shall cite the New Jersey Department of Environmental Protection (NJDEP) regulations upon which the calculations are based. The calculations/design report shall include a copy of the applicable citation of the New Jersey Administrative Code.
3. The Applicant shall submit evidence of the condition of the existing sewer. At a minimum, this should include a cleaning of the existing sewer, video recording and written log of the reach of existing sewer line fronting the proposed site.
4. The Applicant shall provide a design that demonstrates that all stormwater generated at this Site meets, at a minimum, the requirements of stormwater quantity and quality of N.J.A.C. 7:8, et. Seq. prior to the stormwater entering the municipal system.

A stormwater design report shall be submitted with the Plans, prepared, signed and sealed by a Professional Engineer, licensed in the State of New Jersey.