

Public Utilities Department
For all development projects within Raleigh's
ETJ, please submit to: One Exchange Plaza, 1
Exchange Plaza Suite 400 Raleigh NC 27601
phone 919-996-2495 Fax 919-516-2684

Private Gravity Sewer Application

| See <u>Development Fee Schedule</u> for current fee - Check made payable to: City of Raleigh | | | | | | | | | | |
|---|----------------|------------------------------|---|--|--|--|--|--|--|--|
| Applicant Information | | | | | | | | | | |
| Applicant | | | | | | | | | | |
| Organization | | | | | | | | | | |
| Mailing Address | | | | | | | | | | |
| Phone | | | | | | | | | | |
| Project Information | | | | | | | | | | |
| Project Name | | | | | | | | | | |
| Project Location | | | | | | | | | | |
| Project Description | | | | | | | | | | |
| Number of Units Served | | | | | | | | | | |
| Wastewater Information | | | | | | | | | | |
| Type of Wastewater 🛽 Domestic 🖟 Industrial | | Average Daily Flow (gallons) | | | | | | | | |
| Tributary to Wastewater Plant 🗷 Little River 🛽 N | ② Smith Creek | | | | | | | | | |
| Contractor Information | | | | | | | | | | |
| Contractor Installing Sewer | | | | | | | | | | |
| Company Name | | Contact | | | | | | | | |
| Company Address | Mailing Addr | ress | | | | | | | | |
| Phone | | Estimated Completion Date | | | | | | | | |
| Engineering Fire | rm Information | 1 | | | | | | | | |
| Engineering Firm | | Contact | | | | | | | | |
| Mailing Address | Р | Phone | Email | | | | | | | |
| Pursuant: City of Raleigh Code Ordinance Chapter 800 N.C. General Statutes Chapter 130 A-317 | | | | | | | | | | |
| Applicant's Signature Title | | Date | Email SEAL CARO CARO | | | | | | | |
| Engineer's Certification Professional Engineer in the State of North Carolina, hereby certify that the plans are consistent with the above summary. | SEAL 24642 | | | | | | | | | |
| Engineer's Signature | # | AN P. ERILLIN | | | | | | | | |

| Non-Discharge Application Form Attachment for Gravity Sewers | | | | | | | | | | | |
|---|--|----------------------------------|---------------------------|-----------------------------|---------------------------------|----------|-----------------|--|--|--|--|
| 1 | Owner/Project Name (as shown on application) | | | | | | | | | | |
| 2 | Total length of sew | of sewer pipe (by diameter size) | | | | | | | | | |
| Diameter (inches) Length (linear feet) Materia | | Material | Minimum Cover | Slope Minimum | | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 3 | Maximum sewer re | l each length between manhol | Linear Feet | | | | | | | | |
| Does Owner/Operator have the ability to clean this? | | | | | | | No | | | | |
| 4 | Sewer subject to traffic bearing loads? | | | | | | No | | | | |
| 5 | 5 Maximum allowable infiltration/exfiltration test rate in GPM/in/mile | | | | | | 100 GPM/in/Mile | | | | |
| 6 | Minimum separation | on distances as shown on the | plans or addressed in t | ne specifications | | | | | | | |
| 100 feet horizontal separation from wells or other water supplies | | | | | | | No | | | | |
| 24 inch vertical separation from storm sewers, | | | | | | | No | | | | |
| or Ferrous pipe sanitary sewer specified with concrete cradle | | | | | | | No | | | | |
| 10 feet horizontal separation from water mains, | | | | | | Yes | No | | | | |
| or 18 inch vertical separation, | | | | | | | No | | | | |
| or Ferrous pipe sanitary sewer specified | | | | | | | No | | | | |
| 7 100 year-flood elevation | | | | | | | | | | | |
| Are manholes subject to flooding? | | | | | | Yes | No | | | | |
| If yes, are manhole rim elevations two (3) feet above 100-year flood level? | | | | | | Yes | No | | | | |
| Engir | neer's Certification | I | | , as a duly register | ed Professional Engineer in the | e | | | | | |
| State | of North Carolina, he | ereby certify that the plans an | d specifications attached | hereto are consistent with | the above summary. | | | | | | |
| SignatureRegistration # | | | | | | | | | | | |
| | | • | • | velopment Division of Envir | onmental Management Non-d | ischarge | | | | | |
| Appli | cation Form Attachm | ent Gravity Sewers PA-1(7-1- | 87) | | | | | | | | |