



APPLICATION FOR PIPELINE OCCUPANCY

APPLICANT MUST ANSWER ALL APPLICABLE QUESTIONS AND RETURN THIS FORM TO:

**HNTB
Corporation**

HNTB North Carolina, P.C.
121 West Trade Street, Suite 2050
Charlotte, North Carolina 28202
Attn: Manager, NCRR Pipes and Wires
Occupancy Agreement Process

Phone: (704) 372-8020
Fax: (704) 372-7097

For NCRR / HNTB use only:
File No.: _____
NCRR ID #: _____

Plans for proposed installations are to be submitted to, and shall meet the approval of, North Carolina Railroad Company (NCR). Applicant shall enter into an occupancy agreement with NCRR before any construction activities commence on-site. Materials and installation are to be in strict accordance with specifications of the American Railway Engineering and Maintenance-of-Way Association (AREMA), North Carolina Railroad Company, and the Operating Railroads (Norfolk Southern Corporation and/or CSX Transportation as appropriate). The information submitted with this signed application and the required number of copies shall be per the Pipeline and Underground/Aerial Occupancy Application Instructions (NCRR Form 230) and Pipeline Occupancy Applicant's Checklist (NCRR Form 250). The engineering and application fees to be submitted with this application are as stated in the 2010 engineering fee schedule (HN-02).

Applicant/Project Owner Information

1. Legal Name of Applicant (party to agreement): _____
2. Street Address of Applicant: _____
City _____ State _____ Zip _____
3. Mailing Address of Applicant (if different):
Street _____
P.O. Box _____
City _____ State _____ Zip _____
4. Name of Applicant's Representative: _____
Title: _____
Telephone Number: (____) ____ - _____ Ext. _____ Email: _____
Fax Number: (____) ____ - _____ Email: _____
5. Billing Address: Street _____
City _____ State _____ Zip _____
6. Name of Contact for Billing Purposes: _____
Title: _____
Telephone Number: (____) ____ - _____ Ext. _____ Email: _____
7. Billing: Applicant prefers () yearly () one time non-assignable payment.
8. Applicant is a: [] Corporation - State of formation: ____; [] Limited Partnership - state of formation: ____; [] General Partnership - state of formation: ____
[] Sole Proprietorship - Give name of owner: _____
[] Individual [] Government Entity
[] Other: _____

Applicant's Engineer/Consultant Information

9. Company Name: _____
10. Contact Person Name: _____ Title: _____
Street Address: _____
City: _____ State: _____ Zip: _____

Applicant's Engineer/Consultant Information (Cont.)

Telephone Number: () - Ext. _____

Fax Number: () - Email: _____

Project Information

11. Pipeline is: New Revision to existing Upgrade to existing
Are there any agreements covering the installation? Yes No Do not know
If yes, identify and attach copies: _____

12. Location of Installation:
Nearest Street _____ Nearest Town _____
County _____ State _____
Railroad Milepost Reference: _____ Feet N E S W of Milepost _____
(Circle one)
Latitude: _____ Longitude: _____

13. Will pipeline be located entirely within the confines of a public street?
 Yes No
If yes, provide conclusive evidence for verification and show road name, number and width on drawing.
Street width: _____ Feet Street Right-of-Way width: _____ Feet
DOT/AAR Crossing No. _____
Valuation Station of Crossing if Known: _____ Val. Map No. _____
Road Authority Responsible for Street Maintenance
Name: _____
Address: _____
Contact Person: _____ Telephone No. () - _____

14. Proposed pipeline installation is:
 Transverse crossing only Parallel occupancy only Combination of both
transverse crossing and parallel occupancy Pipeline in highway under railroad
bridge Pipeline on highway bridge over railroad Pipeline bridge over
railroad

15. For a Crossing: Number of tracks to be crossed: _____ Angle of Crossing: _____
Total length of crossing on Railroad Right of Way: _____ Feet

16. For a Parallelism: Begin at _____ feet N E S W of RR Milepost _____
(Circle one)
End at _____ feet N E S W of RR Milepost _____
(Circle one)

17. Total length on NCRR right of way: _____ Feet
Length Parallel: _____ Feet Length crossing: _____ Feet
Min. distance from centerline of nearest track: _____ Feet

18. Will the installation connect to an existing facility within the NCRR right-of-way?
 Yes No If yes, identify owner: _____

19. Proposed method of installation:
 Bore and jack Jacking Tunneling (Tunnel liner plate)
 Direction boring/Horizontal direction drilling Open cut
 Other (specify): _____

20. Are there any wires, poles or obstructions to be relocated? Yes No
If yes, Type of facility: _____
Owner: _____
To be relocated by: _____

21. Will temporary track support or rip rapping be required? Yes No
If yes, provide details: _____

22. Shut-off valves: Yes No If yes, location: _____

23. Vents: Yes No If yes, location: _____
Number: _____ Size: _____ Height above ground: _____

24. Seals: Yes No If yes, Both ends: _____ One end: _____

25. Character of subsurface material: _____

26. Approximate ground water level: _____

Project Information (Cont.)

- 27. Source of information on subsurface information: _____
- 28. Define any special specifications of the pipeline: _____
- 29. Name of Contractor: _____
- 30. Proposed dates of construction: _____

Underground Facilities

- 31. Total buried length on NCRR right-of-way: _____
- 32. Bury depth:
 - From base of rail to top of casing: _____ feet
 - Minimum depth on right-of-way but not beneath tracks: _____ feet
 - Below ditches: _____ feet

Aerial Facilities

- 33. Total aerial length on NCRR right-of-way: _____ feet
- 34. Number of pole lines crossed: _____
- 35. Type of pipe supports: _____
- 36. Minimum height of pipe and supports above top of rail: _____ Feet
- 37. Min. height of pipe above Railroad communication and signal wires: _____ Feet
- 38. Horizontal distance of pipe supports from centerline of nearest track: _____ Feet

Pipe Data

- 39. Material to be conveyed: _____
 Flammable: Yes No Temperature: _____
- 40. Maximum working pressure: _____ (psi) Field test pressure: _____ (psi)
 Type of test _____

41. Pipe data	<u>CARRIER PIPE</u>	<u>CASING PIPE</u>
Material	_____	_____
Process of Manufacture	_____	_____
Material Specifications	_____	_____
Material Grade	_____	_____
Minimum Yield Strength(psi)of Material	_____	_____
Mill Test Pressure (psi)	_____	_____
Nominal Diameter	_____	_____
Inside Diameter	_____	_____
Outside Diameter	_____	_____
Weight per Foot	_____	_____
Wall Thickness	_____	_____
Type of Seam	_____	_____
Laying Lengths	_____	_____
Type of Joints	_____	_____
Type of Coating	_____	_____
Cathodic Protection Details	_____	_____
Protective Coating Details	_____	_____

If application is approved, applicant agrees to reimburse the North Carolina Railroad Company and the Operating Railroads for any cost incurred by the North Carolina Railroad Company and the Operating Railroads incident to installation, maintenance, and/or supervision necessitated by this pipeline installation, and further agrees to assume all liability for accidents or injuries which arise as a result of this installation.

 (Date) (Signature and Title of Officer Signing Application)

Please Type or Print: _____ (_____) _____
 Name Title Telephone Number