

# Pavement Sealant Permit Application

Town of Boone Planning & Inspections Department  
680 W. King Street, Suite C ♦ Boone, North Carolina 28607

Phone (828) 268-6960 ♦ Fax (828) 268-6961 ♦ Email: [planning@townofboone.net](mailto:planning@townofboone.net) ♦ [www.townofboone.net](http://www.townofboone.net)



## A. Required to be Submitted at Time of Application

**Failure to provide the info required on this application may delay the review and subsequent issuance of the requested permit.**

- Digital copies of all paper submittal documents (may be emailed to [planning@townofboone.net](mailto:planning@townofboone.net))
- Scaled site plan outlining areas where sealant will be applied. When using coal-tar based sealant, all storm drains shall be identified on the plan and manufacturer's specification for the sealant being used shall be included in the submittal.
- Property Owner Authorization. If you are not the property owner, you will need to provide documentation of property owner authorization to apply for this permit. You may have the property owner sign this application ([Section G](#)) or the property owner can provide a written and signed authorization that clearly states they are authorizing the applicant to submit this application.
- Permit Fee (See Planning & Inspections Fee Schedule)

Each application is allowed two (2) reviews. The 1st review of the submitted information and a 2nd review if revisions or supplemental information is required based upon the 1st review. Each subsequent review after the 2nd review will be charged at 50% of the original fees charged for the application. These fees shall be paid at the time of resubmittal.

## B. Sealant Information

Sealant Type (Choose One):  Non Coal-Tar Based  Coal-Tar Based

As of April 1, 2011 no person may apply a pavement or asphalt sealant nor authorize its application within the corporate limits of the Town of Boone without first obtaining a permit. Pursuant to Town of Boone Unified Development Ordinance Subsection 24.04.04, use of pavement or asphalt sealants may only be used as follows:

**General Regulations:** Any sealant may only be used in conformity with its manufacturer's specifications and is further subject to the following requirements:

1. No person may apply a sealant nor authorize its application without first obtaining a zoning permit from the Administrator. As part of the permit application, the applicant must disclose the date the sealant will be applied, the location of the area to which the sealant will be applied, the type of sealant which will be applied and such other information as the Administrator shall request. The Administrator may charge appropriate fees to defray the costs of inspections needed to verify compliance with this Section.
2. A sealant may not be applied unless the pavement and air temperatures at the location of the application, at all times during application and for at least forty-eight hours thereafter, are and are predicted to be at least fifty-five degrees (55°) Fahrenheit and stable or rising, but less than eighty degrees (80°) Fahrenheit.
3. A sealant may not be applied during rainy or wet weather.
4. Any person applying a sealant must have on site for ready inspection by the Administrator a copy of the manufacturer's specifications for application of the sealant.

### Additional Requirement for Non-Coal-Tar-Based Sealants:

1. In addition to the foregoing requirements, a non-coal-tar-based sealant may not be applied if at the time the application is to begin, any chance of precipitation is predicted by the National Weather Service for any portion of the period during which the sealant is expected to be applied, or at the time application begins there is more than a fifteen percent (15%) chance of precipitation predicted by the National Weather Service for any portion of the forty-eight (48) hours following the anticipated completion of the application.

### Additional Requirement for Coal-Tar-Based Sealants:

1. In addition to the foregoing requirements listed under General Regulations above, a sealant containing coal tar may not be applied if at the time the application is to begin, any chance of precipitation is predicted by the National Weather Service for any portion of the period during which the sealant is expected to be applied; at the time application begins there is a twenty percent (20%) or more chance of precipitation predicted for any period within the forty-eight (48) hours following the anticipated completion of the application; or if at the time application begins, there is more than a twenty percent chance of precipitation predicted for any period within seven (7) full days following the anticipated completion of the application, each as predicted by the National Weather Service.
2. A sealant containing coal tar may never be applied to a surface, any part of which is located within a flood way, nor to a surface, any part of which is within 200 feet from the closest point of any natural watercourse, and shown on a map labeled as the "NC

Stream Map" as produced by the North Carolina Stream Mapping Project (<http://www.ncstreams.org>)" on file with and available through the Administrator.

3. A sealant containing coal tar may only be applied to a surface, any part of which is located in an area of special flood hazard, if buffering is placed along all portions of the downslope perimeter of the surface sufficient to absorb and impede any draining of the sealant from the surface to a degree equivalent or more effective than the absorption and impedance which can be achieved with bales of hay, laid end to end, and such buffering is maintained in place for a period of no less than seven days following application of the sealant. For purposes of this paragraph, the use of bales of hay of normal size and weight, laid end to end, shall be considered sufficient to meet the requirements of this paragraph.
4. A sealant containing coal tar may only be applied to a surface, any part of which contains a storm drain, if buffering or filters are placed around the full perimeter of the storm drain sufficient to absorb and impede any draining of the sealant from the surface to a degree equivalent or more effective than the absorption and impedance which can be achieved with bales of hay, laid end to end, and such buffering is maintained in place for a period of no less than seven days following application of the sealant. For purposes of this paragraph, the use of bales of hay of normal size and weight forming an unbroken perimeter around a storm drain shall be considered a sufficient buffer and filter to meet the requirements of this paragraph.

**C. Property Information**

Street Address: \_\_\_\_\_ Watauga County Parcel Identification Number(s): \_\_\_\_\_

**D. Property Owner Information**

Name: \_\_\_\_\_

Complete Mailing Address (Street, City, Zip): \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**E. Applicant Information**

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Complete Mailing Address (Street, City, Zip): \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**Preferred Method of Contact for Written/Response Documents (select one):  Mail or  Email**

**F. Project Cost**

Project Cost:     \$ \_\_\_\_\_

**G. Applicant Signature and Property Owner Authorization**

I hereby certify that I am authorized to submit this application; that all information is correct and complete; and all work will comply with the State Building Code and all other applicable State and local laws, ordinances, and regulations. I will ensure that the Planning and Inspections Department is notified of any changes in the approved plans and specifications for the project permitted herein.

Note: this form is not a permit. No work may commence until the actual permit has been issued. Working without permits may result in additional fees being assessed.

\_\_\_\_\_  
**Applicant (Print)**

\_\_\_\_\_  
**Applicant (Signature)**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Property Owner (Print)**

\_\_\_\_\_  
**Property Owner (Signature)**

\_\_\_\_\_  
**Date**

**Official Use Only**

Permit Name:

Permit Number:

Date:

Fee:

Receipt Number:

Method of Payment:

Paid By:

- Cash
- Check

Number: \_\_\_\_\_

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