

Scanned By	Date	DOC ID	Permit
Backus	11/10/2010	12181	P1224



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

November 10, 2010

Mr. David Glover  
Asphalt/QC General Manager  
P. O. Box 1529  
Tarboro, NC 27886

Re: Application for Processor Permit  
Barnhill Contracting Company – Faison Plant  
Sampson County, Location P1224, Document ID No. 12181

Dear Mr. Glover:

The Division of Waste Management, Solid Waste Section (Section) received your application for a permit to accept and process shingles at the Barnhill Contracting Company – Faison Plant on October 27, 2010 (DIN 12180). I have requested a compliance review and billing for permit fees which are also needed to complete the application process.

I reviewed the application and have the following comments and questions concerning the application. Please modify the application where appropriate to address these issues.

#### **General Information**

1. The information requested in the guidelines should be presented in a narrative format, rather than numbered responses.
2. Under General Information, please indicate whether the information applies to the applicant, landowner, operation, contact, etc. You may combine similar information rather than repeating it. For the contact numbers, please indicate if a number is a fax number. See the example in Attachment A.
3. The deed lists two books and pages. Please provide a few sentences to explain that the deed is recorded in two counties and which book and page is applies to which county.
4. The drawing “Pavement area” the areas of interest are very light. There is an area to the left of the 5877.7 Sq. Feet that I cannot read. Please darken the lines and text. It would also be helpful if you indicate the equipment shown or reference that it is the asphalt plant to tie the location into the other drawings.
5. The “Site Plan” drawing is also very light and small. Please provide a larger drawing that is dark and legible.
6. I am not sure what the map/drawing with “BCC – FAISON PLANT SITE 7-7-09” is supposed to represent. Your other drawings and map fulfill the requirement for property.

## Operation Plan

7. The operation plan should have a title page with "Operation Plan", the name of the facility, the location of the facility (address and county), the name of the company, and the date of the plan. Include a line under the name of the facility for placement of the permit number.
8. Plans should be provided in a narrative format rather than a list of items. The purpose of listing items in the guidance is to indicate what should be covered. It is better to put similar items together and to start from the point of the waste arriving at the site to the shipment/movement of the processed shingles to the asphalt plant.
9. Please provide contact information for the facility.
10. Please check abbreviations. Abbreviations should be defined at their first use, for example, Hot Mix Asphalt (HMA). If they are only used once, it should not be abbreviated.
11. There was not a Section 3 which was referenced as the location of plans and permits.
12. There should be a drawing(s) of the site in the operation plan that shows the areas that you describe in the Operation Plan. One or more of the drawings for the property information section could be moved to this plan or in the engineering drawings section to reference.
13. In terms of security, it is more important to state that the gates are locked when not operating.
14. Please provide the service area (counties from which you will accept waste). Please provide the facility name and permit number for the disposal facilities you will use. Check with the facility to determine if they can take your waste. For example, the only active landfill in Duplin County is a Land Clearing and Inert Debris Landfill, Permit 31-B. It can only accept land clearing or inert debris.
15. Which disposal facility will Onslow Container Services use?
16. Will the shingles stay in the pavement area after testing? Will you be grinding the shingles or will there be a contractor grinding them? Will there be a schedule for grinding, such as after a specific amount is accumulated or on a time schedule?
17. A scale house was not mentioned. How will you determine the amount of waste received and waste sent for disposal? A facility has to keep track of daily tonnages and county of origin.

We are still reviewing financial assurance requirements for this type of facility. I will pass on that information when available. If you have any questions, please contact me at (919) 508-8520 or by email at [pat.backus@ncdenr.gov](mailto:pat.backus@ncdenr.gov).

Sincerely,



Patricia Backus, P.E.  
Environmental Engineer  
Solid Waste Section

Attachment

cc: Ed Mussler, P.E., Permitting  
Drew Hammonds, Field Operations

Dennis Shackelford, Field Operations

## ATTACHMENT A

### Name of Proposed Facility

Barnhill Contracting Company- Faison Plant

### Applicant/Operator/Landowner

Barnhill Contracting Company  
P.O. Box 1529  
Tarboro, NC 27886

### Applicant/Operator/Landowner Contact

David Glover  
Asphalt/QC General Manager  
P.O. Box 1529  
Tarboro, NC 27886  
Phone: 252-824-8273  
Fax: 252-883-4786  
[dglover@barnhillcontracting.com](mailto:dglover@barnhillcontracting.com)

### Contact for Billing of Permit and Annual Fees

David Glover  
Asphalt/QC General Manager  
P.O. Box 1529  
Tarboro, NC 27886  
Phone: 252-824-8273  
Fax: 252-883-4786  
[dglover@barnhillcontracting.com](mailto:dglover@barnhillcontracting.com)