



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

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

January 14, 2011

Mr. Racy Newbern
Soundside Recycling & Materials, Inc.
7565 Caratoke Hwy
Jarvisburg, NC 27947

Re: Application of Soundside Recycling & Materials, Inc.
Permit No. 27-05
Currituck County, Doc ID 12664

Dear Mr. Newbern:

The Solid Waste Section has completed review of the revised application for Soundside Recycling Transfer Station, Doc ID 12579, submitted on your behalf by your consultant, Richardson Smith Gardner & Associates. Please address the following comments to complete the application process:

1. In the response to comments, comment 4h, it is stated that a copy of the asbestos guidance is provided in Appendix C. Please add Appendix C to the application.
2. In the response to comments, comment 4k, the response to comment lists 5 disposal facilities as listed in the text, but the actual text of the application lists 4 disposal facilities. Also, this section (Section 2.5.3) should list the disposal facilities for waste tires.
3. Please add the response to comments 4n, regarding the types of plastics to be recycled to the application text in Section 2.2.2.
4. Please add the response to comments 4o, regarding the storage of plastic, cardboard, and gypsum, to the text of the application in Section 2.6.3.
5. Section 2.6.3 - How will cardboard bales be stored (run-on and run-on controls, impervious surface)? Will both loose cardboard and cardboard bales be containerized?
6. Show plastic bale storage on site drawing. Please list maximum cardboard bale volume, plastics bale volume, loose cardboard volume, and loose plastic volume in the tables of 2.7.4 or 2.7.5.
7. Section 2.7.4 – Include the storage volume of metals.
8. On the detail drawings, show the design of the gypsum storage area, with liner and berms on three sides.
9. Section 2.7.5 – Table should include pallets, or indicate that pallets are included with clean wood.
10. The asbestos guidance states that asphalt shingles should be stored on a pad or in a covered container.

11. The response to comments #6 indicates that the composting facility is for a future expansion of the site. Please clarify because the rest of the application indicates the composting facility is proposed with this application. Please provide a letter or approval from the County which states that the proposed use (receiving/storage/composting of seafood processing waste, poultry litter, food scraps from groceries and restaurants, yard waste, vegetative debris, restaurant grease trap waste, and engineered wood products from construction debris) is allowed within the existing zoning, and that any necessary zoning approval or permit has been obtained. Clarification is needed in that the existing Special Use Permit does not address the proposed waste types listed above.
12. Financial assurance cost – Please show number of truck loads, total miles to MSW landfill, and labor costs. Excess waste disposal for recyclables/waste should be calculated as volume disposed at a MSW landfill. Volumes associated with the compost facility are not part of the financial assurance.
13. Drawings – Please provide engineer's seal and signature.

The composting portion of the application is being reviewed by Zi-Qiang Chen, of the Composting & Land Application Branch. He will provide review comments on this portion of the application soon.

Please submit responses to comments as replacement pages to the application. Replacement pages should list the date the submittal was prepared, the revision number, and page number. Please provide one paper copy and one electronic copy of the replacement pages.

When the staff review and application is complete, the report cover sheet should be modified to include revision or final dates, and the table of contents should be modified, as necessary.

If you have any questions on the above comments, please contact me at (919) 508-8510 or by email at donna.wilson@ncdenr.gov . If you have questions about the composting portion of the application, please contact Zi-Qiang Chen at (919) 508-8523.

Sincerely,



Donna J. Wilson
Environmental Engineer
Solid Waste Section

Attachment

cc: Stacey Smith, Richardson Smith Gardner & Assoc.
Stacey Smith, Currituck County
Ben Woody, Currituck County
Ben Barnes