

4206Permit1996 - Batch No.____

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4206 1996

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Solid Waste Management



James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary
William L. Meyer, Director

February 26, 1996

Mr. Randall Lee, Superintendent
Caledonia Correctional Facility
P.O. Box 137
Tillery, NC 27887

Dear Mr. Lee:

The Division of Solid Waste Management, Solid Waste Section, has reviewed the request from Caledonia Correctional Facility for approval of a Municipal Solid Waste (MSW) Pilot Composting Project. Approval of this request is granted in accordance with the N.C. Solid Waste Management Rules, 15A NCAC 13B .1409 and subject to the following conditions:

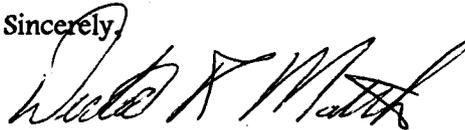
- (1) The approval period will expire September 1, 1996. If an extension is desired it must be requested by August 1, 1996 with a justification for the extension.
- (2) Composting at this site shall be limited to the materials specified in the application.
- (3) The composting shall take place at an approved location at the Caledonia Correctional Facility. Best management practices shall be utilized to control surface water run-off and run-on.
- (4) An interim report shall be submitted by August 1, 1996, indicating the amount of material composted prior to June 30, 1996.
- (5) Two copies of a final report shall be submitted to the Solid Waste Section by September 1, 1996. The report shall include:
 - a) Volume of each type of waste composted and the mix(es) used;
 - b) Temperature monitoring, pile turning and temperature/time relationship records;
 - c) Testing results of final product; and
 - d) Distribution of final products.
- (6) This approval is subject to immediate revocation if activities on site result in a direct or potential threat to the public health or environment. The Division of Solid Waste Management reserves the right to apply any other requirements of 15A NCAC 13B Section .1400 as the Division deems necessary during the above approval period.
- (7) Operations of the facility and compost monitoring activities will be in accordance with the approved application and Section .1406 of the Solid Waste Management Rules.
- (8) Compost testing, frequency of testing, and reporting of test results shall be in accordance with the approved application and Section .1408 of the Solid Waste Management Rules, except that only coliform testing and the testing provided by the NCDA Waste Analysis and Soils Laboratories shall be required. Soluble salts, lead, cadmium, and nickel shall be included in the analysis. Copies of the waste analysis shall be forwarded to the Division. All compost shall be tested prior to distribution.

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- (9) Classification and distribution of compost shall be in accordance with Section .1407 of the Solid Waste Management Rules. Compost shall not be distributed prior to Division approval.
- (10) This compost demonstration shall be incorporated into the Transition Plan for the Buncombe County Landfill. If further information is needed regarding the Transition Plan please contact Bill Sessoms at 919-733-0692.
- (11) This approval is not transferable.
- (12) Mr. Ben Barnes, Waste Management Specialist, will be responsible for oversight and inspection of the facility and related activities. Mr. Barnes may be contacted at 919-571-4700.

Should you have any questions concerning this approval please contact Mr. Ted Lyon at 919-733-0692.

Sincerely,



Dexter R. Matthews, Chief
Solid Waste Section

DRM/sh

cc: ~~Al Hetzell~~ *Ben Barnes*
Bill Sessoms
Jim Shelton

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