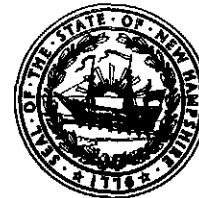




State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

(603) 271-2900 FAX (603) 271-2456



May 20, 1999

To: Interested Parties

From:  Philip J. O'Brien, Ph. D., Director  
Waste Management Division  
Department of Environmental Services

Subject: **Certified Waste-Derived Product No. 8 - Revised**  
**Wood Ash Used as an Ingredient in Agricultural Liming Materials**

Pursuant to Env-Wm 3207.05 and Env-Wm 3208 of the New Hampshire Solid Waste Rules (Rules), the Department of Environmental Services, Waste Management Division (Department) has added Wood Ash Used as an Ingredient in Agricultural Liming Materials to the Department's list of certified waste derived products. This certification supersedes the approval previously issued on February 16, 1999 for Lime/Ash - Agricultural Liming and/or Fertilizer Material. Use of the wood ash must adhere to Part Env-Wm 3202.04 of the New Hampshire Solid Waste Rules which are designed to protect public health and the environment. Before using the waste to produce the product, be sure to note any specifications or restrictions that have been placed on the use, storage, handling, and production of the waste and/or product. **Eight (8) specifications and/or restrictions are attached.**

This certification granted by the Department shall not affect the applicant's obligation to obtain all requisite federal, state, or local permits, licenses or approvals, or to comply with all other applicable federal, state, district or local permits, ordinances, laws or approvals or conditions pertaining to the approved activity.

For permitting information and questions, please call the Department's Permitting and Design Review Section at (603) 271-2935 for assistance.

cc: PDRS CWDP File



Certified Waste-Derived Product No. 8 - Revised  
Wood Ash Used as an Ingredient in Agricultural Liming Materials  
Specifications and Restrictions

Wood ash which is certified for land application pursuant to Env-Wm 3400 shall be deemed certified for distribution and use as an approved ingredient in agricultural liming materials under the following conditions:

1. Wood ash used as an ingredient in agricultural liming products shall be actively managed as defined in Env-Wm 102.04.
2. The wood ash shall be uniformly blended with other agricultural liming materials as defined in RSA 431:24.I. The wood ash content of the mixture shall not exceed 50% by weight.
3. Generators of wood ash used as an ingredient in agricultural liming materials (generators) shall obtain certification of the wood ash by filing an application pursuant to Env-Wm 3405.
4. Generators shall demonstrate in the application referenced in Condition (3) that the wood ash meets the criteria in Env-Wm 3403.01 and 3403.02.
5. Generators shall, as a condition of the certification, continually monitor the quality of the ash in accordance with Env-Wm 3406.01.
6. Distributors and users of wood ash used as an ingredient in agricultural liming materials shall manage the wood ash in conformance with the universal environmental performance standards in Env-Wm 2702.
7. Wood ash used as an ingredient in agricultural liming materials shall only be distributed to:
  - (a) persons who have registered agricultural liming materials containing wood ash pursuant to RSA 431:27; or
  - (b) distributors who have written agreements with the registrants identified in Condition 7(a) above.
8. Wood ash which is not used as an ingredient in agricultural liming materials pursuant to this certification or ceases to be actively managed shall be managed in accordance with the provisions of RSA 149-M and the New Hampshire Solid Waste Rules.



## RECORD OF CERTIFICATION OF WASTE-DERIVED PRODUCT FOR DISTRIBUTION & USE

Pursuant to Section Env-Wm 3200 of the New Hampshire Solid Waste Rules (Rules)

- I. **PRODUCT / PRODUCT NAME:** Wood Ash Used as an Ingredient in  
Agricultural Liming Materials
- II. **WASTE TYPE:** Wood Ash
- III. **TRADE NAME:** Not Applicable  
**&/OR PROPRIETORS NAME:** Not Applicable
- IV. **AUTHORIZED USE:** Ingredient in Agricultural Liming Materials
- V. **SPECIFICATIONS AND/OR RESTRICTIONS:**  
8. Specifications and Restrictions are attached
- VI. **APPLICATION LOG NUMBER:** WMD Log # 199900005  
**APPLICANT:** White Mountain Resources Management, Inc.
- VII. **DATE APPROVED:** Revised May 20, 1999
- VIII. **COMMENTS:** Supersedes approval issued February 16, 1999 for Lime/Ash  
Agricultural Liming and/or Fertilizer Material
- IX. **REVIEWED BY:** Michael McCluskey  
Civil Engineer IV  
Permitting & Design Review Section

Note: This form is filled out when a waste derived product becomes certified, it is a record of that particular certification , and also provides the necessary input data for the data base on Waste Derived Products Certified for Distribution and Use.