




State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

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December 12, 2003

To: International Paper

From: Anthony P. Giunta, P.G. 
Director, Waste Management Division
Department of Environmental Services

Subject: Certified Waste-Derived Product No. 15, International Paper Wood/Paper Mill
Sludge Ash Material

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 International Paper Wood/Paper Mill Sludge Ash material (product) made with a mix of wood ash and paper mill sludge (waste) to the Department's list of certified waste derived products. Use of the waste must adhere to Part Env-Wm 3202.04 of the 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.

Three (3) waste and product specifications and restrictions are attached.

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

For permitting information and questions, please call the Department's Permitting and Design Review Section at (603) 271-2925 for assistance.

cc: PDRS CWDP File

Certified Waste-Derived Product No. 15
International Paper Wood/Paper Mill Sludge Ash Material
Specifications and Restrictions

International Paper (generator) Wood/Paper Mill Sludge Ash Material (product) shall be deemed certified for distribution and use for agricultural purposes under the following conditions:

1. The product shall be derived from the burning of clean wood and paper mill sludge.
2. Land application of the product shall only occur at sites meeting the requirements for a permit exemption in Env-Wm 3404 of the New Hampshire Solid Waste Rules (Rules).
3. The generator shall comply with the testing and reporting requirements of Env-Wm 3406 of the Rules. In addition, the generator is responsible for semi-annually testing of the product for dioxin/furan concentration. The dioxin/furan concentration shall not exceed 10 parts per trillion, toxic equivalence (10 ppt/TEQ).



**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:** Certified Waste-Derived Product No. 15, International Paper Wood/Paper Mill Sludge Ash Material

- II. **WASTE TYPE:** Wood ash and paper mill sludge

- III. **TRADE NAME:** None
&/OR PROPRIETORS NAME: None

- IV. **AUTHORIZED USE:** Agricultural Land Application

- V. **SPECIFICATIONS AND/OR RESTRICTIONS:**
✓ Specifications and Restrictions are attached

- VI. **APPLICATION LOG NUMBER:** WMD Log # 200300352
APPLICANT: New England Organics/International Paper

- VII. **DATE APPROVED:** December 12, 2003

- VIII. **COMMENTS:**

- IX. **REVIEWED BY:** WW

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.