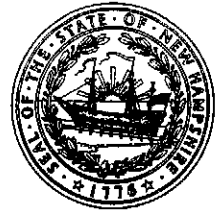




The State of New Hampshire  
*Department of Environmental Services*



Michael P. Nolin  
Commissioner

March 17, 2006

To: Interested Parties

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

**SUBJECT: CERTIFIED WASTE-DERIVED PRODUCT NO. 21, MSW  
INCINERATOR ASH FROM WHEELABRATOR CLAREMONT NH  
AND NORTH ANDOVER MA. -Alternative Daily Cover for RCRA Subtitle  
D Lined Landfills**

Pursuant to Env-Sw 1507.05 and Env-Sw 1508 of the New Hampshire Solid Waste Rules (Rules), the Department of Environmental Services, Waste Management Division (Department) has added municipal solid waste incinerator ash (product) to the Department's list of certified waste derived products. Use of the product must adhere to Part Env-Sw 1502.04 of the Rules which are designed to protect public health and the environment. Before distributing the product, be sure to note any specifications or restrictions that have been placed on the use, storage, handling, and production of the product.

**Product definitions, specifications, and permissible uses 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 Solid Waste Management Bureau at (603) 271-2925 for assistance.

cc: PDRS CWDP File

## **CERTIFIED WASTE-DERIVED PRODUCT NO.21**

### **MSW INCINERATOR ASH**

#### **Alternative Daily Cover for RCRA Subtitle D Lined landfills**

#### **Specifications and Restrictions**

MSW Incinerator Ash (product) shall be deemed certified for distribution and use as alternative daily cover for RCRA Subtitle D Lined landfills under the following conditions:

1. The product shall possess the characteristics required to achieve the performance objectives of Env-Sw 806.03 and 40CFR 258.21;
2. The use of the product shall be in accordance with the receiving facility's existing permit conditions;
3. The receiving facility shall maintain records indicating the quantities of product received;
4. The product shall be applied to interior slopes only;
5. The product shall not be stored outside the footprint of the landfill. All precipitation which contacts the product shall be managed as leachate;
6. The product shall not be a hazardous waste;
7. If at any time the product fails to meet the performance objectives of Env-Sw806.03 and /or 40 CFR 258.21, the product shall be covered with a previously authorized cover material;
8. The moisture content of the product shall be sufficient to prevent the product from drying and becoming airborne before and after placement as daily cover.



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

Pursuant to Section Env-Sw 1500 of the New Hampshire Solid Waste Rules (Rules)

- I. **PRODUCT / PRODUCT NAME:** Ash from Wheelabrator Municipal Solid Waste Incinerators in Claremont N.H and North Andover, Mass
- II. **WASTE TYPE:** MSW INCINERATOR ASH
- III. **TRADE NAME** NA  
**&/OR PROPRIETORS NAME:** NA
- IV. **AUTHORIZED USE:** Alternative Daily Cover for RCRA Subtitle D Lined Landfills
- V. **SPECIFICATIONS AND/OR RESTRICTIONS:**  
8 Specifications and Restrictions are attached
- VI. **APPLICATION LOG NUMBER:** WMD Log # 200500166; 200600042  
**APPLICANT:** Wheelabrator Technologies Inc.
- VII. **DATE APPROVED:** March 17,2006
- VIII. **COMMENTS:**
- IX. **REVIEWED BY:** TWS

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.