



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

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To: Interested Parties

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

Subject: Certified Waste-Derived Product No. 6, Processed Construction and Demolition Debris (C&D) and Soil Mixture- Alternative Daily Cover for RCRA Subtitle D Lined Landfills

Pursuant to Env-Wm 3207.05 and Part Env-Wm 3208 of the New Hampshire Solid Waste Rules (Rules), the Department of Environmental Services, Waste Management Division (Department) has added Processed C&D and Soil Mixture- Alternative Daily Cover for RCRA Subtitle D Lined Landfills (product) made with Processed C&D and Soil (waste) to the Department's list of certified waste derived products. Use of the waste(s) must adhere to Env-Wm 3202.04 of the Rules which are designed to protect public health and the environment. Before using the waste(s) 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(s) and/or product. **Five (5) specifications and / or restrictions are attached.**

For any person producing this product at the site of waste generation, the product may be produced without obtaining a solid waste permit, i.e., the activity is permit-exempt per Env-Wm 2208.03. Note that this permit exemption applies only to the generator of the waste(s).

For all others who wish to produce the product using waste from off-site locations, a permit-by-notification is required for each processing location per Env-Wm 2207.04.

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. 6
Processed C&D and Soil Mixture
Alternative Daily Cover for RCRA Subtitle D Lined Landfills
Specifications and Restrictions

- (1) This product consists of a mixture of soil and processed C&D, the organic content of which shall not exceed 50% by volume, and is to be used as alternative daily cover at RCRA Subtitle D Lined Landfills;
- (2) The product shall possess the characteristics required to achieve the performance objectives of Env-Wm 2506.03(a) of the Rules and 40CFR 258.21;
- (3) The processed C&D shall be sampled on a quarterly basis and analyzed for:
 - (a) TCLP metals, the facility shall not accept any processed C&D which exceeds the applicable TCLP thresholds; and
 - (b) Asbestos, the facility shall not accept any processed C&D for use in the product if asbestos is detected;
- (4) The facility shall ensure that its sources of processed C&D have on-site QC/QA procedures adequate to prevent the incorporation of refuse, friable and non friable asbestos containing materials, and select recyclables into the processed C&D; and
- (5) The product shall only be stockpiled within the footprint of a RCRA Subtitle D Lined Landfill.