



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

March 5, 2008

To: Interested Parties

From: Michael J. Wimsatt, P.G., Director *MJW*
Waste Management Division
Department of Environmental Services

Subject: Certified Waste-Derived Product No. 23, Processed Waste Vegetable Oil

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 processed waste vegetable oil (product) used as a substitute for number 6 diesel fuel or as feedstock for the manufacture of biodiesel to the Department's list of certified waste derived products. Use of the waste must adhere to Part Env-Sw 1502.04 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. 23
Processed Waste Vegetable Oil
Specifications and Restrictions

1. The product is a fuel derived from either hydrogenated or non-hydrogenated waste vegetable oil (waste) received from restaurants or food processing plants for frying food.
2. The product will be used as a substitute for number 6 diesel fuel or as feedstock for the manufacture of biodiesel to meet the requirements of ASTM D6751.
3. The waste vegetable oil will be filtered for the removal of particulate matter and water separated to meet client/use specifications.



**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:** Certified Waste-Derived Product No. 23, Processed Waste Vegetable Oil
- II. **WASTE TYPE:** Waste Vegetable Oil
- III. **TRADE NAME:** None
&/OR PROPRIETORS NAME: None
- IV. **AUTHORIZED USE:** A substitute for number 6 diesel fuel or as feedstock for the manufacture of biodiesel
- V. **SPECIFICATIONS AND/OR RESTRICTIONS:**
✓ Specifications and Restrictions are attached
- VI. **APPLICATION LOG NUMBER:** WMD Log # 200800032
APPLICANT: D-n-P Sitework & Services and Smartfuel America, LLC
- VII. **DATE APPROVED:** March 5, 2008
- VIII. **COMMENTS:**
- IX. **REVIEWED BY:** WW/PG

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.