



FILE: Beneficial Use

August 13, 2014

Bob Gonzales
Greasweep
801 Washington Ave.
Cottage Grove, OR 97424

Dear Mr. Gonzales:

The North Dakota Department of Health (Department) has reviewed your information received June through August 2014, which proposes to use ash from incinerated rice husks for stabilizing and solidifying oilfield waste in North Dakota. Greasweep, LLC is marketing the material.

Based on the information provided, the Department has no objection to the request to use the material, if the proposed placement is properly managed and handled subject to the following conditions or stipulations, which apply to any waste generator, marketer, transporter, contractor and/or end user of this material:

- This beneficial use approval is solely for the specific material and source identified.
- Transportation and handling of this material and any wastes treated with this material must be in accordance with the North Dakota Solid Waste Management Rules and Law and with the North Dakota Industrial Commission's (NDIC) Oil and Gas Division.
- Any person transporting this material or any waste stabilized with this material must have a **Solid Waste Transporter Permit**.
- Contractors, end users, transporters, and any persons handling or using this material must be trained in its proper management and spill reporting procedures.
- Any changes in the nature of the material must be reported to the Department.
- Waste must be stabilized with sufficient material to prevent the release of any free liquids when transported to a solid waste facility.

- Waste materials transported to solid waste facilities will have the types and names of stabilization and solidification agents stated on waste acceptance forms and transportation documents.
- Drilling pits reclaimed under the jurisdiction of the NDIC will have the types and names of stabilization and solidification agents stated on reclamation report form submitted to the NDIC.
- A report shall be submitted to the Department by March 31 of each year detailing the beneficial use activities of the previous year, and shall include the volume of the solidification material used for on-site drilling pit reclamation and the volume used for solidification of waste disposed at solid waste facilities permitted by the Department.
- This approval is effective until December 31, 2016, and must be renewed by certifying that all product information is still applicable, or by providing new information.

This approval is for the beneficial reuse of a waste material only, and is not a determination of the effectiveness or an endorsement of the product. It is based on the information submitted and issues identified at this time. If new information is provided, the Department may modify or rescind the approval.

If you have any comments or questions, please contact Skye Gabel of our office at 701.328.5166.

Sincerely,



Steven J. Tillotson, Asst. Director
Division of Waste Management

SJT:SG:lb

cc: Permitted Oilfield Special and Industrial Waste Landfills
Cody Vanderbusch, North Dakota Division of Oil and Gas