Application for the Beneficial Use of Industrial Byproducts
Without a Permit Authorized by K.S.A. 65-3409(a)(1)(A)

SECTION 1. FACILITY INFORMATION (Facility where byproduct is generated)

Facility Name__________________________________________________________

Address________________________________________ City _________________________

County____________ State____________ Zip Code______________________________

Mailing Address (if different than above)________________________________________

Contact Name________________________________ Phone _______________________

SECTION 2. APPLICANT INFORMATION (Owner/Operator, General or Sub-Contractor performing the work)

Individual or Company Name ____________________________

Address________________________________________ City _________________________

County____________ State____________ Zip Code______________________________

Contact Name________________________________ Phone _______________________

Applicant Type (check all that apply)  ____ Byproduct Generator  ____ Consultant  ____ Byproduct User

Will you be using the byproduct? _____Yes _____No

If not, who will actually be using the byproduct?____________________________________

Individual or Company Name__________________________________________________

Contact Name________________________________ Phone _______________________

DIVISION OF ENVIRONMENT
Bureau of Waste Management
CURTIS STATE OFFICE BUILDING, 1000 SW JACKSON ST., STE. 320, TOPEKA, KS
66612-1366 Voice 785-296-1600 Fax 785-559-4253 www.kdheks.gov/waste
SECTION 3. BYPRODUCT INFORMATION

Name and type of industrial byproduct (liquid, sludge, solid, organic, inorganic, etc.) ____________________________

What process generated this byproduct? ________________________________________________________________

How many tons, gallons, cubic yards, etc. of byproduct will be used each year? ____________________________

In addition to the above information, attach an appropriate laboratory analysis characterizing the byproduct. Questions regarding which tests are required should be addressed to KDHE Bureau of Waste Management.

SECTION 4. BENEFICIAL USE INFORMATION (How byproduct will be used)

Individual or Company Name ____________________________________________________________

Mailing address ___________________________ City ______________________________

County ______________ State ______________ Zip Code __________________

Proposed use __________________________________________________________

Types of locations for proposed use __________________________________________

Quantity of byproduct material to be used _____________________________________________

Will material be mixed with soil or other? _____ Yes _____ No  Mixing ratio ________________________

Method of placement, application, or use ____________________________________________

Will the product need to be stored or dried? _____ Yes _____ No

If yes, please give the location of the storage/drying facility:

Address ___________________________ City ______________________________

County ______________ State ______________ Zip Code __________________________

Are there any land use restrictions, zoning requirements, or local permits required? Yes______ No_____

If yes, please describe and attach copies of any documentation. ____________________________________________
SECTION 5. BENEFICIAL USE PLAN

The beneficial use plan is a separate document to be attached to this application that demonstrates the applicant’s understanding of and ability to manage the beneficial use activities. Beneficial use applications without a permit will only be authorized for projects able to demonstrate that the industrial byproduct is not considered a solid waste and that the proposed use would not constitute a disposal activity. At a minimum, all plans should contain the information requested below.

1. **Background:** Describe the process used to generate the industrial byproduct and the quantity to be produced and used. What characteristics (such as odor, viscosity, % moisture, etc.) does the byproduct possess? Please include a copy of a laboratory analysis characterizing the byproduct.

2. **Byproduct Preparation:** Describe the initial condition of the byproduct and any preparation which will be necessary to make it suitable for use, including details about drying processes, storage locations, surface water run-off/run-on control measures, etc., as applicable. Include a schematic showing surface water controls (berms, etc.).

3. **Proposed Use:** Provide information on the proposed beneficial use of the byproduct, including soil-to-residual mixing ratios; the method of application, placement, or use; volume of material to be used; and proposed location(s) where the byproduct is to be used.

4. **Contingency Plan:**
   a. Describe weather conditions (wet ground, frozen ground, etc.) that would preclude use of the byproduct.
   b. Provide information on storage available at the generator or application site.
   c. Provide information on disposal facilities that will be used during times that beneficial use is not possible.

SECTION 6. CHECK LIST

Please make sure the following items are complete and attached before submitting this application.

- Completed Sections 1-4 of KDHE’s Application for the Beneficial Use of Industrial Byproducts
- Beneficial Use Plan (Section 5) as a separate document
- Analytical results from a Kansas certified lab
- Schematic showing surface water controls