



K A N S A S

DEPARTMENT OF HEALTH AND ENVIRONMENT

**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 _____

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

Signature of Applicant

Name (Print or Type)

Title

Organization

Date