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BUREAU OF WASTE MANAGEMENT



KANSAS

RODERICK L. BREMBY, SECRETARY

KATHLEEN SEBELIUS, GOVERNOR

DEPARTMENT OF HEALTH AND ENVIRONMENT

PERMIT APPLICATION FOR A RECLAMATION FACILITY

1. Applicant's Name MIDWEST GLYCOL LLC  
 Address 717 LINNCO DRIVE LACYGNE KS 66040  
(Street or Rural Route) (City & State) (Zip)  
 Person to contact TOM OVERBAY Title EXECUTIVE VICE PRESIDENT  
 Phone (913) 449-2845 Fax (913) 317-8140 E-mail (optional) tom.overbay@gmail.com

2. Applicant Type  
 State Agency \_\_\_\_\_ Private Individual or Firm  County \_\_\_\_\_ City \_\_\_\_\_ Township \_\_\_\_\_  
 If other - explain \_\_\_\_\_

3. Site Address 717 LINNCO DRIVE LACYGNE  
(Street Number, Road, Highway) (City)

4. Site Location  
 County LINN, 1/4 Section \_\_\_\_\_, Section 4, Township 20, Range 24

5. Is this facility consistent with an officially adopted county solid waste management plan?  
 Yes  No \_\_\_\_\_ If yes, identify that plan \_\_\_\_\_

6. Site Area (acres) 5  
 Area to be used by processing facility (acres) 0.07  
 Area to be used for storage (acres) 0.07

7. This application restricts the site by the following definitions:  
 "Solid waste processing facility" means incinerator, composting facility, household hazardous waste facility, waste-to-energy facility, transfer station, reclamation facility or any other location where solid wastes are consolidated, temporarily stored, salvaged or otherwise processed prior to being transported to a final disposal site. This term does not include a scrap material recycling and

processing facility.

"Reclamation facility" means any location at which material containing a component defined as a hazardous substance pursuant to K.S.A. 65-3452a and amendments thereto or as an industrial waste pursuant to this section is processed.

"Industrial waste" means all solid waste resulting from manufacturing, commercial and industrial processes which is not suitable for discharge to a sanitary sewer or treatment in a community sewage treatment plant or is not beneficially used in a manner that meets the definition of recyclables. Industrial waste includes, but is not limited to: ... waste oil and sludges; waste oil filters; and fluorescent lamps.

8. Attach a copy of the "Site Plan".

Site Plan:

The following maps must be used and included as part of a site plan:

- a. A site location map showing section, township, range, and site boundaries. A description of adjacent properties including land use, names and addresses of property owners. If proposed site is adjacent to a public road or street include property across the street or road.
  - b. A site layout drawing showing the size and location of all pertinent constructed and natural features of the site including roads, fire lanes, ditches, berms, culverts, structures, wetlands, floodways, surface waters and projected site utilization including all site structures (such as buildings, fences, gates, entrances and exits, parking areas, on-site roadways, and signs) and the location of all water supplies.
  - c. A FEMA floodplain map with the site location drawn on it.
  - d. A facilities layout drawing which shows the arrangement of equipment on the site, storage facilities, traffic flow, and waste storage areas.
9. Is the site an existing processing facility? NO Is the site a proposed new processing facility? YES
10. Site owned by applicant YES Site leased by applicant \_\_\_\_\_

If site is leased, please fill in the following information:

Owner of Record \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Lease negotiated in (year) \_\_\_\_\_

Number of years remaining on lease \_\_\_\_\_ Include copy of lease.

11. Site characteristics (General Description)

FACILITY WILL BE LOCATED ON A 5-ACRE LOT WITHIN  
LACYGNE INDUSTRIAL PARK. ALL UTILITIES ARE  
CURRENTLY ON-SITE. NO OTHER IMPROVEMENTS IN  
PLACE.

12. Drainage of site (Provide drawings of drainage facilities)

- a. Natural \_\_\_\_\_ Acres
- b. Storm Sewers X \_\_\_\_\_ Acres
- c. Farm Tile \_\_\_\_\_ Acres
- d. Open Ditch X \_\_\_\_\_ Acres **REFER TO MAP**

13. Land use permitted under official land use plan within one mile radius (if there is a land use map please attach). (If land is not zoned, use "0"; if land use agrees with zoning, mark "Z"; if land use and zoning do not agree mark "V")

	South	West	North	East
a. Residential	<u>X</u>	_____	_____	_____
b. Commercial	_____	_____	_____	_____
c. Light Industrial	_____	_____	_____	_____
d. Heavy Industrial	<u>Z</u>	<u>Z</u>	<u>Z</u>	<u>Z</u>
e. Rural	<u>X</u>	_____	_____	_____
f. Mixed	_____	_____	_____	_____

14. Access roads serving site

- a. City X \_\_\_\_\_
- b. Township \_\_\_\_\_
- c. County X \_\_\_\_\_
- d. State \_\_\_\_\_
- e. Interstate \_\_\_\_\_
- f. Other (explain) \_\_\_\_\_

15. Types of road surface serving the site (indicate whether on or off site)

- a. Concrete X - OFF SITE
- b. Asphalt X - OFF SITE
- c. Seal Coat \_\_\_\_\_
- d. Soil Cement \_\_\_\_\_
- e. Gravel X - ON SITE
- f. Crushed Stone \_\_\_\_\_
- g. Dirt \_\_\_\_\_
- h. Other \_\_\_\_\_

16. Provide a site operations plan.

- a. A description or the general operating plan for the proposed facility including the origin, composition, and expected width or volume of all solid waste to be accepted at the facility, the maximum time any such waste will be stored, and where all waste will be disposed of, the proposed capacity of the facility, the proposed operating hours of the facility, and the expected life of the facility;
- b. a description of all machinery and equipment to be used, including the design capacity;
- c. a description of the facility's drainage system and water supply system;

17. Distance to Principal Community Center

- a. Average haul distance (miles one way) 100 MILE AVG HAUL; 1 MILE TO CITY CENTER
- b. Characteristics of areas adjacent to major haul routes within one-half mile of the site (residential, commercial, schools, agricultural, etc.) SMALL TOWN RESIDENTIAL, COMMERCIAL, AGRICULTURAL



23. Fire Protection Available

- a. Water LACYGNE
- b. Firebreak \_\_\_\_\_
- c. Municipal fire protection (specify) LACYGNE FIRE DEPARTMENT, LINN COUNTY DEPARTMENT ACROSS STREET, 100 YARDS

24. Estimated Number of Loads Daily (estimate quantities in tons or cubic yards)

- a. Number of loads daily 2
- b. Quantity Tons 36 Cubic Yards \_\_\_\_\_

25. Attach a copy of the "Closure Plan" as required by KSA 65-3406.

The closure plan shall include:

- a. **When** or under what circumstances the site will be closed;
- b. **How** will the site be properly closed;
- c. A **schedule** for the applicable closure procedures, including the time period for completing the closure procedures; and
- d. **Closure cost estimates** must be third party costs and submitted on the proper form found in the Closure Cost Estimating Handbook.

26. Attach the completed closure cost estimating worksheet "Closure Cost Estimate Worksheet for Solid Waste Processor" provided by KDHE.

27. Private entities are required to submit a financial assurance instrument for the amount calculated on the closure cost estimating worksheet. Allowable financial assurance methods are listed in K.A.R. 28-29-2101. **This financial assurance instrument must be received prior to the beginning of the public notice period.**

28. Attach the completed "DISCLOSURE STATEMENT" provided by KDHE.

29. Three copies each of the completed application and attachments are required; however only one copy should be submitted for the department's initial review.

30. Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

31. Application fee of \$2000. "A city, county, or other political subdivision or state agency shall be exempt from payment of the fee but shall meet all other provisions." (K.S.A. 65-3407(e)).

An applicant to operate a "reclamation facility" which will recover material from processed industrial waste stream(s) for reuse or recycling may apply for a variance to the application fee. To be eligible to receive a variance, applicants shall attach information to the application which demonstrates that the standard permit fee will adversely impact the economic feasibility of the proposed project.

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Permit Fee Enclosed  Performance Bond Posted (if required by local agency) \_\_\_\_\_

Donna B. Overbay  
Signature of Applicant

DONNA B. OVERBAY  
Name (Print or Type)

PRESIDENT  
Title

MIDWEST GLYCOL LLC  
Organization

MARCH 6, 2007  
Date

# SOLID WASTE PROCESSING FACILITY CERTIFICATION

Applicant's Name MIDWEST GLYCOL LLC

As specified in K.S.A. 65-3407 Permits to construct, alter or operate solid waste processing facilities and solid waste disposal areas, the secretary shall require the following information as part of this application:

## Solid Waste Management Plan Consistency

(1) Certification by the board of county commissioners or the mayor of a designated city responsible for the development and adoption of the solid waste management plan for the location where the processing facility or disposal area is or will be located that the processing facility or disposal area is consistent with the plan. This certification shall not apply to a solid waste disposal area for disposal of only solid waste produced on site from manufacturing and industrial processes or from on-site construction or demolition activities.

- The Facility Or Disposal Area Is Consistent With Solid Waste Management Plan
- The Facility Or Disposal Area Is Not Consistent With Solid Waste Management Plan

Jim Ferrante  
Name (Print or Type)  
County Commissioner  
Title  
Linn County  
County or City

Jim Ferrante  
Signature  
3-5-2007  
Date  
Mound City, KS 66056  
City, Zip Code

## Zoning or Land Use Consistency

(2) If the location is zoned, certification by the local planning and zoning authority that the processing facility or disposal area is consistent with local land use restrictions or, if the location is not zoned, certification from the board of county commissioners that the processing facility or disposal area is compatible with surrounding land use.

### Zoned

- The Facility Or Disposal Area Is Consistent With Local Land Use Restrictions Or Zoning
- The Facility Or Disposal Area Is Not Consistent With Local Land Use Restrictions Or Zoning

### Not Zoned

- The Facility Or Disposal Area Is Compatible With Surrounding Land Use
- The Facility Or Disposal Area Is Not Compatible With Surrounding Land Use

Keith A. Smith  
Name (Print or Type)  
Mayor  
Title  
City of LaCygne  
Agency of County

Keith A. Smith  
Signature  
3-7-2007  
Date  
210 Commercial LaCygne, KS 66040  
Street Address City, Zip Code

If a special use permit is required, please attach a copy to this application.