



KANSAS GEOLOGICAL SURVEY

1930 Constant Ave., Campus West
The University of Kansas
Lawrence, Kansas 66047-3726
phone 785-864-3965
fax 785-864-5317

June 13, 2006

USDA Rural Development
Attn: Doug Clary A/S
2615 Farm Bureau Road
Manhattan, KS 66502

Dear Mr. Clary,

I have reviewed the limited materials you sent concerning this project and we have discussed the need for additional information before a review could be completed by this agency. You have indicated that the group proposing to build this biodiesel manufacturing facility has not developed detailed information about the proposed project that would lend itself to assessing environmental impact in a meaningful way. Hence, I am deferring review of the project until such time as the details concerning water supply and waste disposal practices have been decided. I am requesting review once the final application for funding has been received by your agency.

The above discussion represents our best assessment based on the information that the Kansas Geological Survey has about this locality and/or proposed project at the time of this writing. Other geologic conditions, not discussed herein, or for which the Kansas Geological Survey has no knowledge, may affect the viability or safe operation of this facility or property. The information provided in this letter is from regional or countywide studies and should not be used as a substitute for detailed site characterization by a licensed geologist or engineer. It is the responsibility of the applicant to provide any required site characterizations.

Sincerely yours,

P. Allen Macfarlane

AGENCY REVIEW TRANSMITTAL FORM

Comments by: Kansas Geological Survey

Transmittal Date:

1930 Constant Avenue
Lawrence, KS 66047-

PROJECT TITLE:	Biodiesel Manufacturing Facility	☐	Notification of Int.
		☐	Preapplication
CONTACT PERSON:	Doug Clary, Area Specialist	☐	Final Application
		☐	Direct Development

This form provides notification and the opportunity for your agency to review and comment on this proposed project as required by Executive Order 12372. Please complete Parts II & III as appropriate. Your prompt response will be appreciated.

RETURN TO:

USDA Rural Development
Attn: Doug Clary, A/S
2615 Farm Bureau Road
Manhattan, KS 66502

PART I
REVIEW AGENCIES/COMMISSIONS

☐ Aging	☐ Education	☐ State Forester,
☐ Agriculture - DWR	☒ Geological Survey, KS	☐ Transportation
☐ Biological Survey, KS	☐ Health & Environment	☐ Water Office, KS
☐ Conservation Comm.	☐ Historical Society	☐ Wildlife & Park
☐ Corporation Comm.	☐ Human Resources	☐
☐ Commerce	☐ Social & Rehab. Serv.	☐

PART II (To be completed by review agency and returned to contact person)
AGENCY REVIEW COMMENTS
COMMENTS:

See attached

PART III (To be completed by review agency and returned to contact person)
RECOMMENDED ACTION COMMENTS

☐ Clearance of the project should be granted.	☐ Clearance of the project should not be delayed but the Applicant should (in the final application) address clarify the questions or concerns indicated above.
☐ Clearance of the project should not be granted.	
☐ Clearance of the project should be delayed until the issues or questions have been clarified	☒ Request the opportunity to review final application prior to submission to the federal funding agency
☐ Request a State Process	

Recommendation in concurrence with above comments.

DIVISIONS/AGENCY/COMMISSION

Reviewer's Name: *P. Allen*

Date: *6/13/06*



**United States Department of Agriculture
Rural Development**

May 18, 2006

Kansas Geological Survey
1930 Constant Avenue
Lawrence, KS 66047-

RE: Renewable Energy System and Energy Efficiency Improvements Grant
Northeast Kansas Bioenergy, LLC, Brown County, Kansas

To Whom It May Concern:

Northeast Kansas Bioenergy, LLC has submitted an application to the U.S. Department of Agriculture, Rural Development for financial assistance to construct a Biodiesel Manufacturing facility. The project is the development, construction and operation of a 30 million gallon biodiesel production plant. The biodiesel will be produced from plant and animal byproducts that produce fats and oils. The fats and oils to be transformed into biodiesel will be purchased from area plants that are doing the initial processing of soybeans or animals for human or animal consumption and are often considered waste products. These fats and oils can be reprocessed to produce a readily renewable source of energy. This product, biodiesel, then can be blended with fossil fuel derivatives to extend the fossil fuel as well as provide a cleaner burning diesel fuel to help combat environmental pollutants.

There are two potential sites adjacent to each other. The common address and legal descriptions are as follows:

- **Property #1**

- Owner – Hinton Farms, Inc., a Kansas Corporation
- Common Address - 1351 285th Street, Hiawatha, Kansas 66434.
- Legal description: S1/2 of NW1/4 of Section 31, that is east of County Kestrel Road, and South of City of Padonia and SW1/4 of Section 31, T1S, R17E of 6th P.M., Padonia Township, Brown County, Kansas, except Missouri Pacific Railroad Right-of-Way. A parcel of 144.0 acres more or less.

- **Property #2**

- Owner – Spare Farms, Inc., a Kansas Corporation
- Common Address – 2786 Kestrel Road, Hiawatha, Kansas 66434

1303 SW First American Place • Suite 100 • Topeka, KS 66604
(785) 271-2730 • Fax (785) 271-2771 • TTY (785) 271-2767 • www.rurdev.usda.gov/ks

Committed to the future of rural communities

- NW1/4 of Section 6, T2S, R17E of the 6th P.M., Padonia Township, Brown County, Kansas that is east of County Kestrel Road, except 2 acres more or less with building in the northwest corner and except Missouri Pacific Railroad Right-of-Way. A tract of 114.5 acres more or less.

The enclosed map shows the approximate location for the tract of land. For more specific information please contact Doug Clary, Area Specialist at (785) 776-7582.

Please provide written comments (enclosed form and/or letter) to this office within 30 days of the date of this letter concerning any intergovernmental or environmental issues regarding the proposed project. We would appreciate a response from your office regardless if intergovernmental and environmental concerns exist. However, if we do not receive a response from your office by June 17, 2006, we will interrupt the non-response as your office having no concerns or comments regarding the project and will proceed accordingly.

Rural Development will not award any funds for this project until after the 30 days have expired and the Intergovernmental/Environmental Assessment is complete for the project.

Sincerely,

A handwritten signature in black ink, appearing to read "F. Martin Fee", with a stylized, flowing script.

F. Martin Fee
Business and Community Programs Specialist

Attachments: KS Instruction 1940-J, Exhibit D
Maps

CC: Doug Clary, Area Specialist, USDA Rural Development, Manhattan, KS
Randy Stone, SEC, USDA Rural Development, Topeka, KS

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A A A

[Area of Interest](#)[Soil Map](#)[Soil Data Explorer](#)

Area of Interest Interactive Map

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