

KANSAS GEOLOGICAL SURVEY

1930 Constant Ave., Campus West
The University of Kansas
Lawrence, Kansas 66047-3726
Phone: 785-864-3965
Fax: 785-864-5317

July 2005?

F. Martin Fee
Business and Community Programs Specialist
U. S. Department of Agriculture Rural Development
1303 SW First American Place
Suite 100
Topeka, KS 66604

Dear Mr. Fee,

I am writing in response to your request for comments concerning the Dale Springer Farms of Independence, Kansas application for financial assistance. The application is an appropriate and relatively new technology for the utilization of swine manure and waste as both an alternative energy source and nutrients for crops. I am presuming that the current manure management plan is adequate in terms of nitrogen loading to the soils in the area. Materials sent to me indicated that there is no observed contamination to the ground water at this time.

Based on the information provided to me by the consultant firm and your office I feel that the process should proceed. The method appears well suited to the farm and, assuming it is successful, the project may be an excellent example for other farmers in Kansas to consider utilizing.

My comments are based solely on the information provided to me by your office and the materials sent to me by RCM Digesters, Inc. of California.

Sincerely,

Margaret A. Townsend

Margaret A. Townsend
Hydrogeologist



United States Department of Agriculture
Rural Development

June 27, 2005

Kansas Geological Survey
1930 Constant Avenue
Lawrence, KS 66047-

620
Dale Springer - Barns - 331 - 4070
home 620 - 331 - 4036
NRCS - 620 - 331 - 4860, Jody
2906 →

RE: Renewable Energy System and Energy Efficiency Improvements Grant
Dale Springer Farms of Montgomery County, Kansas
USDA - Rural Development

To Whom It May Concern:

Dale Springer Farms of Independence, Kansas submitted an application to USDA Rural Development (RD) for financial assistance. Their application is for the purchase of a renewable energy system. The goal of the project is to design and install a heated, mixed, and covered lagoon digester. The system will utilize the farm's manure to increase farm revenue by optimizing the recovery and use of energy. The treated digester effluent will provide improved manure management options for their. The project involves property located at 5816 County Road, Independence, Kansas 67301 located in Montgomery County, Kansas. The site of the construction will be located in a tract of land located in northwest corner of the NW1/4 of Section 23, Township 31 South, Range 15 East. The enclosed maps show the approximate location for the aerobic digester. For more specific information please contact Randy Snider, Area Specialist at (620) 784-5319.

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 July 27, 2005, 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,

F. Martin Fee
Business and Community Programs Specialist

Attachments: KS Instruction 1940-J, Exhibit D
Maps

CC: Randy Snider, Area Specialist, USDA Rural Development, Iola, KS

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USDA, Director, Office of Civil Rights, Washington, D. C. 20250-9410

AGENCY REVIEW TRANSMITTAL FORM

Comments by: Kansas Geological Survey
1930 Constant Avenue
Lawrence, KS 66047-

Transmittal Date: _____

PROJECT TITLE:	Anaerobic Digester	_____	Notification of Int.
		_____	Preapplication
CONTACT PERSON:	Randy Snider, 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: Randy Snider, A/S
202 W. Miller Road
Iola, KS 66749

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:

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: _____

Date: _____



soil type Dermis PB
N Silty loam

Montgomery County

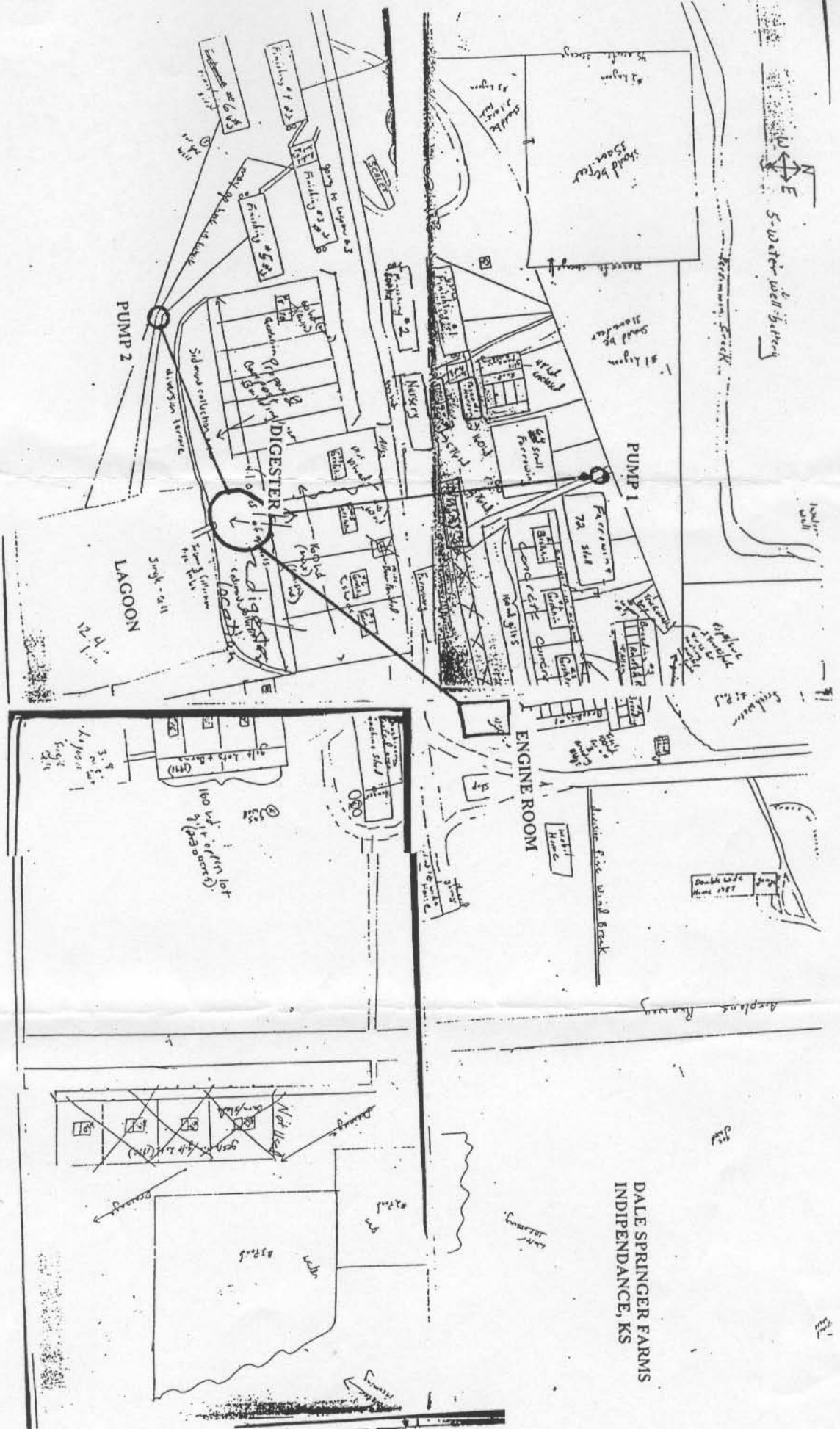


1991 Digital Orthophotography - Not To Scale

June 11, 2003

1991 Digital Orthophotography - Not To Scale

Property boundary line - marked By "X" at each Corner



is a separate location.