



**United States Department of Agriculture
Rural Development**
Community Programs – Michigan State Office

July 18, 2007

SUBJECT: SHPO ER 07-574 Fremont Community Digester, 1634 Locust Street, Section 3, T12N,
R14W, Fremont, Newaygo County
Section 106 Historic Review & Tribal Consultation

TO: David Jones, Huron Potawatomi, Inc. (sent e-mail)
Charles Clark, Citizen Potawatomi Nation (sent e-mail)
Rhonda Dixon, Ottawa Tribe of Oklahoma (sent e-mail)
Earl Meshiguad, Hannahville Indian Community (sent e-mail)
Giiwegiizhigookway Martin, Lac Vieux Desert Band of
the Lake Superior Chippewa Indians (sent e-mail)
Kathryn Beaulieu, Red Lake Band of Chippewa Indians (sent via-mail)
Robert Kewaygoshkim, Grand Traverse Band of Ottawa/Chippewa Indians (sent e-mail)
Winnay Wemigwase, Little Traverse Bay Bands of Odawa Indians (sent e-mail)
Curtis Chambers, Burt Lake Band of Ottawa and Chippewa Indians (sent e-mail)
Sharon Detz, Grand River Band of Ottawa Indians (sent e-mail)
Dan Shepard, Little River Band of Odawa Indians (sent e-mail)

Under the authority of Section 106 of the National Historic Preservation Act of 1966, as amended, the State Historic Preservation Office (SHPO) has reviewed the above-mentioned project and concluded that:

- No historic properties are affected by the project (36 CFR § 800.4 (d) (1)), or
 The project will have no adverse effect on historic properties (36 CFR § 800.5).

Part of the SHPO review of this project included a review by the Office of the State Archaeologist (OSA). The OSA review process includes looking at the presence and/or proximity of known archaeological sites near to and within the project area. To do this, they consider a variety of information, including the distribution of archaeological sites in the surrounding region, the amount of previous archaeological surveys in the vicinity and the results of that survey work, topography, surface water, soil types, the presence of old transportation features such as railroad grades and road beds, as well as other factors which may inform on the potential presence or absence of archaeological sites.

As a standard requirement of all USDA Rural Development contracts, in the event that historic or archaeological resources are uncovered during excavation, the project engineer and USDA Rural Development will be immediately notified. Construction shall be temporarily halted pending the notification process and further directions issued by USDA Rural Development after consultation with the SHPO and interested tribes.

Based on the SHPO review and opinion, USDA Rural Development is issuing a finding of **no adverse effect/ no historic properties are affected** for the above-mentioned project. If you have site specific information that causes your tribe to disagree with this opinion, please contact our office at (517) 324-5209 within thirty days.

Sincerely,



Andrew H. Granskog, P.E.
Environmental Engineer

cc: USDA-RD Area Office; Martha MacFarlane-Faes--SHPO Environmental Review Coordinator

3001 Coolidge Road • Suite 200 • East Lansing, MI 48823
Phone: (517) 324-5156 • Fax: (517) 324-5225 • TDD: (517) 324-5169 • Web: <http://www.rurdev.usda.gov/mi>

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JENNIFER GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF HISTORY, ARTS AND LIBRARIES
LANSING

DR. WILLIAM ANDERSON
DIRECTOR

July 11, 2007

ANDREW GRANSKOG
ENVIRONMENTAL COORDINATOR
USDA RURAL DEVELOPMENT OFFICE
3001 COOLIDGE ROAD SUITE 200
EAST LANSING MI 48823

RE: ER07-574 Fremont Community Digester, 1634 Locust Street, Section 3, T12N, R14W, Fremont,
Newaygo County (USDA)

Dear Mr. Granskog:

Under the authority of Section 106 of the National Historic Preservation Act of 1966, as amended, we have reviewed the above-cited undertaking at the location noted above. Based on the information provided for our review, it is the opinion of the State Historic Preservation Officer (SHPO) that **no historic properties are affected** within the area of potential effects of this undertaking.

The views of the public are essential to informed decision making in the Section 106 process. Federal Agency Officials or their delegated authorities must plan to involve the public in a manner that reflects the nature and complexity of the undertaking, its effects on historic properties and other provisions per 36 CFR § 800.2(d). We remind you that Federal Agency Officials or their delegated authorities are required to consult with the appropriate Indian tribe and/or Tribal Historic Preservation Officer (THPO) when the undertaking may occur on or affect any historic properties on tribal lands. **In all cases**, whether the project occurs on tribal lands or not, Federal Agency Officials or their delegated authorities are also required to make a reasonable and good faith effort to identify any Indian tribes or Native Hawaiian organizations that might attach religious and cultural significance to historic properties in the area of potential effects and invite them to be consulting parties per 36 CFR § 800.2(c-f).

This letter evidences the USDA's compliance with 36 CFR § 800.4 "Identification of historic properties", and the fulfillment of the USDA's responsibility to notify the SHPO, as a consulting party in the Section 106 process, under 36 CFR § 800.4(d)(1) "No historic properties affected".

The State Historic Preservation Office is not the office of record for this undertaking. You are therefore asked to maintain a copy of this letter with your environmental review record for this undertaking. If the scope of work changes in any way, or if artifacts or bones are discovered, please notify this office immediately.

If you have any questions, please contact Brian Grennell, Environmental Review Specialist, at (517) 335-2721 or by email at ER@michigan.gov. **Please reference our project number in all communication with this office regarding this undertaking.** Thank you for this opportunity to review and comment, and for your cooperation.

Sincerely,

Martha MacFarlane Faes
Environmental Review Coordinator

for Brian D. Conway
State Historic Preservation Officer

MMF:BGG

Copy: Paula Gromak, USDA

JUL 16 2007

STATE HISTORIC PRESERVATION OFFICE
Application for Section 106 Review

See bold text for project description A.G.

SHPO Use Only					
<input type="checkbox"/> IN	Received Date	___ / ___ / ___	Log In Date	___ / ___ / ___	
<input type="checkbox"/> OUT	Response Date	___ / ___ / ___	Log Out Date	___ / ___ / ___	
	Sent Date	___ / ___ / ___			

Submit one copy for each project for which review is requested. This application is required. Please type. Applications must be complete for review to begin. Incomplete applications will be sent back to the applicant without comment. Send only the information and attachments requested on this application. Materials submitted for review cannot be returned. Due to limited resources we are unable to accept this application electronically.

I. GENERAL INFORMATION

- THIS IS A NEW SUBMITTAL THIS IS MORE INFORMATION RELATING TO ER#
- Funding Notice
 - Survey
 - MOA or PA
 - Other:

- a. Project Name: Fremont Community Digester Project
- b. Project Address (if available): 1634 Locust St. , 1654 Locust St., 1714 Locust St. (Lots 19, 20, 21)
- c. Municipal Unit: Fremont County: Newago
- d. Federal Agency and Contact (If you do not know the federal agency involved in your project please contact the party requiring you to apply for Section 106 review, not the SHPO, for this information.): U.S.Department of Agriculture Ms. Paula Gromak, USDA Business Development Specialist, Rural Development 1075 Cleaver Road Caro, MI 48723 989-673-7588 ext: 120
- e. State Agency and Contact (if applicable): U.S.Department of Agriculture Ms. Paula Gromak, USDA Business Development Specialist, Rural Development 1075 Cleaver Road Caro, MI 48723 989-673-7588 ext: 120
- f. Consultant or Applicant Contact Information (if applicable): Mr. Anand Gangadharan, 39500 Orchard Hill Place Drive, Suite 110 Novi, MI 48375

II. GROUND DISTURBING ACTIVITY (INCLUDING EXCAVATION, GRADING, TREE REMOVALS, UTILITY INSTALLATION, ETC.)

DOES THIS PROJECT INVOLVE GROUND-DISTURBING ACTIVITY? YES NO (If no, proceed to section III.)

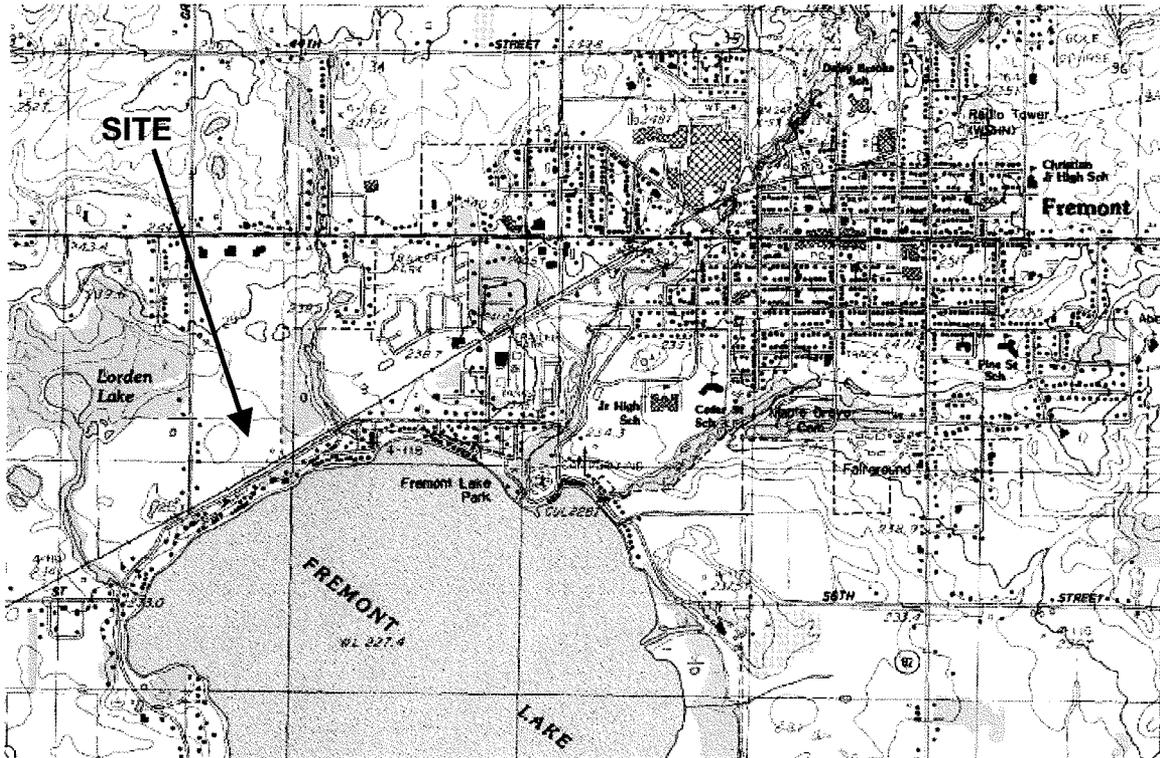
Exact project location must be submitted on a USGS Quad map (portions, photocopies of portions, and electronic USGS maps are acceptable as long as the location is clearly marked).

- a. USGS Quad Map Name: **Newago County, Michigan**
- b. Township: **T-12N** Range: **R-14W** Section: **Sec3**
- c. Description of width, length and depth of proposed ground disturbing activity: **It is estimated that approximately 7 acres (600 ft in length and 500 ft in width) of the property will be disturbed to construct the Digester Plant. Utility and piping installation will be completed at a depth of 4-5ft to clear the frost line.**
- d. **Previous land use and disturbances: Project is proposed to be built on currently vacant lots, which is zoned for industrial use. The 3 lots in question, Lots 19, 20 and 21, are part of the Fremont Industrial Park, in where industrial and commerial business currently exist.**
- e. Current land use and conditions: **Property is vacant, zoned industrial and ready for development.**
- f. Does the landowner know of any archaeological resources found on the property? **NO**
Please describe: Please see attached documentation from the Michigan State Historic Preservation Office as well as the Advisory Council on Historic Preservation for clearance letters on the property.

III. PROJECT WORK DESCRIPTION AND AREA OF POTENTIAL EFFECTS (APE)

Note: Every project has an APE.

- a. Provide a detailed written description of the project (plans, specifications, Environmental Impact Statements (EIS), Environmental Assessments (EA), etc. **cannot** be substituted for the written description): **Fremont Community Digester Project is a Complete Mix Anaerobic Digester Plant being developed in the city of Fremont, Michigan. This development is being completed to serve the community, Fremont Cooperative Produce Company, and Gerber Products Company. The digester will be an implementation of European technology that has been proven effective for managing organic waste materials in an environmentally conscientious manner. Fremont Community Digester Project will benefit the areas in and around the city of Fremont as it provides an environmentally friendly solution to some of the current waste management issues. The digester plant is designed to handle approximately 300 tons/day of wastes (feedstock) from farms and businesses in the surrounding communities. These include agricultural residuals, consumer food residuals, byproducts from dairy operations and pharmaceutical alcohols. Feedstock materials will be collected utilizing clean sanitary vacuum trucks and dump trucks. At the Plant, the feedstock material undergo complete digestion for a predetermined period and temperature to generate biogas. The plant also includes a bio refinery process that processes the digested material into concentrated liquid nutrient and Reverse Osmosis (RO) water. The generated biogas will be piped to Gerber Products Company to be fired in their steam boilers as fuel. RO water will also be piped to Gerber and used to produce steam. The liquid nutrient streams produced from the digester will be sold to the local farming community through Fremont Cooperative Produce Company. Development of the Fremont Community Digester plant provides the community members with an opportunity to modernize their businesses, to grow the local economy and have a sustainable and eco-sensitive environment for the future.**
- b. Provide a localized map indicating the location of the project; road names must be included and legible.
- c. On the above-mentioned map, identify the APE.
- d. Provide a written description of the APE (physical, visual, auditory, and sociocultural), the steps taken to identify the APE, and the justification for the boundaries chosen. **Several properties were considered and identified for locating the Plant. Some of the important criteria used in evaluating site locations include distance to feedstock suppliers and to end product consumers, right of way, transportation requirements, access to roadways and restrictions, gas pipeline connectivity and railway access among others. Discussions were held with the City of Fremont and Newaygo County offices for siting the digester plant. The property chosen for the Project is located at Locust Street and Industrial Drive in Fremont. This is a green field site that is part of an industrial park and is zoned industrial. The property covers approximately 15 acres with access to Class "A" roads, electric service, natural gas pipeline and is located at a reasonable distance to Gerber, the biogas host.**



Fremont Community Digester
Adapted from USGS 7.5 minute topographic quadrangle: Fremont, Michigan
NOT TO SCALE



Aerial Photo of the Site.



JENNIFER GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF HISTORY, ARTS AND LIBRARIES
LANSING

DR. WILLIAM ANDERSON
DIRECTOR

July 3, 2007

PAULA GROMAK
USDA RURAL DEVELOPMENT
1075 CLEAVER ROAD
CARO MI 48723

RE: ER07-574 Fremont Community Digester, 1634 Locust Street, Section 3, T12N, R14W,
Fremont, Newaygo County (USDA)

Dear Ms. Gromak:

We have received your request for review of the above-cited undertaking at the location noted above. The information that you have sent has prompted us to ask for additional details. Please send the following information so that we may complete our review:

- Please submit a **detailed** description of the work that will be undertaken.
- Please provide photographs of the project site as well as of all properties 50 years of age or older that are located in the project's area of potential effects (APE).

Please note that the Section 106 review process cannot proceed until we are able to consider the information requested above. This letter does not clear the project. If you have any questions, please contact Brian Grennell, Environmental Review Specialist, at (517) 335-2721 or by email at ER@michigan.gov. **Please reference our project number in all communication with this office regarding this undertaking.** Thank you for your cooperation.

Sincerely,

Brian G. Grennell
Environmental Review Specialist

for Brian D. Conway
State Historic Preservation Officer

JRH:BGG