



STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT

JENNIFER M. GRANHOLM
GOVERNOR

LANSING

REBECCA A. HUMPHRIES
DIRECTOR

May 7, 2010

Mr. Dennis Lawyer
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

05000264
R-108

RECEIVED
REGION 1
2010 MAY 13 PM 12:45

RE: **Proposed renewal of Dow Chemical Research Reactor**

Dear Mr. Lawyer:

The location of the proposed project was checked against known localities for rare species and unique natural features, which are recorded in a statewide database. This continuously updated database is a comprehensive source of existing data on Michigan's endangered, threatened, or otherwise significant plant and animal species, natural plant communities, and other natural features. Records in the database indicate that a qualified observer has documented the presence of special natural features at a site. The absence of records in the database for a particular site may mean that the site has not been surveyed. The only way to obtain a definitive statement on the status of natural features is to have a competent biologist perform a complete field survey.

Under Act 451 of 1994, the Natural Resources and Environmental Protection Act, Part 365, Endangered Species Protection, "a person shall not take, possess, transport, ...fish, plants, and wildlife indigenous to the state and determined to be endangered or threatened," unless first receiving an Endangered Species Permit from the Department of Natural Resources & Environment, Wildlife Division. The presence of threatened or endangered species does not preclude activities or development, but may require alterations in the project plan. *Species may be present that have not been recorded in the database.*

The following is a summary of the results of the review in Midland County, section 22, T14N R2E:

The project should have no impact on rare or unique natural features at the locations specified above if it proceeds according to the plans provided. Please contact me for an evaluation if the project plans are changed.

Thank you in for your coordination in addressing the protection of Michigan's natural resource heritage. Responses and correspondence can be sent to: Michigan Department of Natural Resources & Environment, Wildlife Division, PO Box 30444, Lansing, MI 48909. If you have further questions, please call me at 517-373-1263 or e-mail at SargentL@michigan.gov .

Sincerely,

Lori G. Sargent
Endangered Species Specialist
Wildlife Division