August 30, 2017

Tom Pingel
Operations Supervisor

Via Email: tpingel@sioux-city.org

Mark Simms
Utilities Director

Via Email: msimms@sioux-city.org

Re: Big Ox Energy Pretreatment Permit Application

As requested Big Ox Energy Siouxland (BOE) has completed the enclosed permit application, however, "Section F: Characteristics of Discharge" is not completed pending the laboratory test results submitted for Priority Pollutants on the effluent wastewater from BOE. This is quite an extensive panel, that had not been a requirement of the permit application previously, and was not communicated as a new permit application requirement in the July 17, 2017 letter submitted by Mr. Simms to Mr. Osbahr. The updated permit application was not received until August 4, 2017. A sample has been collected and sent off for the required analysis and a final report shall be submitted to the City when the report is available.

The permit application includes the following:

- Signed Permit Application including requested flow diagrams and facility schematics
- Signed Slug Control Plan
- Signed Hauled Waste Approval Plan with a summary of the wastes being processed
    - Material Profile Form
    - Chain of Custody
- Signed Catastrophic Failure Plan

If you have any questions, please let me know.

Sincerely,

Desiree McCaslen

Desiree McCaslen

Director of Regulatory Compliance

Cc: Paul Marshall, EPA Region 7
Bob Livermore, South Sioux City Public Works Director