Exhibit 10B
Iowa Department of Natural Resources
Wastewater Engineering Section
60 Percent Preliminary Plan and Specification
Submittal and Review Checklist
for Major Wastewater Pumping Stations

1. _______ Refer to Chapter 11 of the Iowa Wastewater Facilities Design Standards for submittal criteria, especially Sections 11.3 and 11.4.

2. _______ Are deviations (if any) from the project approved in the facility plan and approved design criteria noted? Has there been a change in project routing from the location in the approved facility plan? Will any variances from the design standards be required that have not already been approved?

3. _______ Submit all applicable Construction Permit Application Schedules. This will include Design Schedules A and E and could include Design Schedule B.

4. _______ Design Memorandum, including Emergency Operation

5. _______ Geotechnical Report (if available)

6. _______ One set of Plan Drawings (half size where accepted by the review engineer or full size)

- Title Sheet
- Legend Sheet
- Vicinity Map
- Site Plan
  - Topography
  - Property Lines/Boundary Lines
  - 100 Year and 25 Year Flood elevations if applicable
- Structural Drawings
- Architectural Drawings
- Pumping Station Drawings (Existing and Proposed)
  - Unit Sizes
  - Piping, Valves and Force Main
  - Valve Chamber

7. _______ Technical Specifications for Major Process Equipment