



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