Exhibit 10A
Iowa Department of Natural Resources
Wastewater Engineering Section
60 Percent Preliminary Plan and Specification
Submittal and Review Checklist
for Major Gravity Sewers and Sewer Force Mains

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 Schedule A and could include Design Schedules B, C, D and E.

4. _______ Design Memorandum (if prepared).

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
☐ Plan and Profile Sheets
   ☐ Street Names
   ☐ Ground Profile
   ☐ Elevation Grade, Slope, Length, and Size of Sewers
   ☐ Manhole Locations and Numbering System
   ☐ Utilities
   ☐ Streams
☐ Manholes and Structural Details
☐ Locations of Special Features