NPDES Municipal/Semipublic Application Review Checklist

This checklist is designed to help you complete your application and avoid delays in approval. To ensure all required parts are filled in, please double-check your application. While the checklist is not all-inclusive, the items listed are those most often missed by applicants. NOTE: The required effluent sampling may take between 2 to 4 months to complete.

**Application Fee (Required for all applicants)**

☐ $85 check made out to Iowa Department of Natural Resources and attached to the application fee invoice

**Part A (Required for all applicants)**

☐ Correct names, addresses and contact information (Q. 1 and 2)

☐ Accurate facility description, both process and location (Q. 8)

☐ All discharges to surface waters have been included (Q. 11)

☐ Map(s) including the WWTP, piping, ALL outfalls, etc. (Q. 13)

☐ Accurate process schematic is included (Q. 14)

☐ Outfall description completed for each outfall (Q. 15 - 17)

☐ Sulfate, Chloride and E. coli effluent testing is completed (all applicants) (Q. 18)

☐ Effluent testing results reported, IF AWW design flow is> 0.1 MGD (Q. 19)

**Part B (Required if AWW Design flow is greater than 1.0 MGD)**

☐ Three pollutant scans conducted and effluent testing results reported. Sampling takes a minimum of 4 months.

☐ Two of the scans must be at least four months, but not more than eight months apart.

NOTE: If a pollutant result is reported as less than the minimum detection level, use zero to calculate the mass value.

**Part C (Required if AWW Design flow is greater than 1.0 MGD)**

☐ Results submitted for all whole effluent toxicity (WET) tests conducted during the past four years. If previously submitted to the DNR, summarize results (i.e., Acute WET test passed at 100% effluent on 7/30/2019). (Q. 2)

**Part D (Required for all applicants)**

☐ Identify each SIU and any problems the SIU has caused at the treatment plant in the past three years

☐ Treatment Agreements (DNR Form 31) attached (Q. 3)

☐ Effluent testing results reported; IF facility has a design flow of less than 1.0 MGD and one or more SIUs (Q. 7)

**Part E (Required if combined storm and sanitary sewers are present)**

☐ All Combined Sewer Overflows (CSOs) accurately identified

**Part F (Required for all applicants)**

☐ Box checked on Form F for each part of the application being submitted

☐ Certification signed by appropriate individual