Ammonia Compliance Schedule (Industrial)

1. Beginning on the effective date of the permit the permittee shall meet the ammonia effluent limitations and monitoring requirements as specified in Part I.B.1 of this permit.

2. Within thirty days (30) days of the effective date of the permit, the permittee shall submit a letter to EPD that notifies EPD of the permittee’s chosen option that will enable the permittee to meet the ammonia effluent limitations by either utilizing the compliance schedule as outlined in Section 3.a or Section 3.b below.

3.a. The permittee shall comply with the ammonia effluent limitations in Part I.B.2 of this permit in accordance with the following schedule:

   i. The permittee shall submit a written progress report to EPD on June 30th and December 31st of every year describing the status of achieving compliance with the ammonia effluent limitations in Part I.B.2 of this permit. The permittee shall submit the report to the EPD assigned Compliance Office.

   ii. Within thirty-six (36) months of the effective date of the permit, the permittee shall comply with the ammonia effluent limitations in Part I.B.2 of this permit.

OR:

3.b. Develop site specific ammonia effluent limitations based on a recalculation procedure in accordance with the following schedule:

   i. Within three (3) months of the effective date of the permit, the permittee shall submit to EPD a study plan that defines the study objectives and outlines the specific recalculation procedure that the permittee intends to use to 1) delineate the site and define mussel presence or absence, 2) conduct a literature and database search to determine resident mussel species in the receiving stream or a nearby representative stream, 3) conduct field mussel surveys, if necessary, and 4) develop site specific ammonia effluent limits using the recalculation procedure that is protective of water quality and aquatic life. Documents that may be helpful in developing the site specific ammonia effluent limitations include EPA’s “Technical Support Document for Conducting and Reviewing Freshwater Mussel Occurrence Surveys for the Development of Site-specific Water Quality Criteria for Ammonia” (EPA 800-R-13-003) and “Revised Deletion Process for the Site-Specific Recalculation Procedure for Aquatic Life Criteria” (EPA-823-13-001).
ii. Within six (6) months of the effective date of the permit, the permittee shall submit a report to EPD that outlines the progress towards completing the recalculation procedure as outlined above.

iii. Within twelve (12) months of the effective date of the permit, the permittee shall submit the results of the recalculation procedure, the recommended site specific ammonia effluent limitations, and a request to EPD to modify the permit. Upon EPD approval of the site specific ammonia effluent limitations, the EPD will move forward with the permitting process for modifying the NPDES permit.

iv. If the site specific ammonia effluent limitations are not approved by EPD and the NPDES permit is not modified, the permittee will utilize the compliance schedule as outlined below:

   A. The permittee shall submit a written progress report to EPD on June 30th and December 31st of every year describing the status of achieving compliance with the ammonia effluent limitations in Part I.B.2 of this permit. The permittee shall submit the report to the EPD assigned Compliance Office.

   B. Within thirty-six (36) months of EPD’s denial letter regarding the site specific ammonia effluent limitations, the permittee must comply with the effluent limitations in Part I.B.2 of this permit.