

Ammonia Compliance Schedule (Municipal)

1. Within thirty days (30) days of the effective date of this permit, the permittee shall submit to EPD a letter that notifies EPD of the permittee's chosen option that will enable the permittee to meet the ammonia effluent limits by either utilizing the compliance schedule as outlined in Section 3.a or Section 3.b. below:
2. 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.
- 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. Within six (6) months of the effective date of the permit, the permittee shall submit a design development report (DDR) to EPD for any modifications needed at the facility that will allow the facility to meet the ammonia effluent limitations in Part I.B.2 of this permit.
 - ii. Within twelve (12) months of the effective date of the permit, the permittee shall submit plans and specifications for any modifications needed at the facility that will allow it to meet the ammonia effluent limitations in Part I.B.2 of this permit.
 - iii. Within eighteen (18) months of the effective date of the permit, the permittee shall begin construction of any modifications needed at the facility to allow it to attain compliance with the ammonia effluent limitations in Part I.B.2 of this permit.
 - iv. Within twenty-seven (27) months of the effective date of the permit, the permittee shall submit a report to EPD that outlines the progress towards completing construction of the facility modifications. The report shall include an estimate of what percentage of the construction is complete and is to describe what work remains to be completed in order to meet the ammonia effluent limitations in Part I.B.2 of this permit.
 - v. Within thirty-six (36) months of the effective date of the permit, the permittee shall comply with the effluent limitations in Part I.B.2 of this permit.

If at any time during the compliance schedule the permittee believes that the facility will be able to consistently meet the ammonia effluent limitations without having to make any plant modifications, then the permittee may choose to write a letter to EPD stating this. The letter needs to include data supporting the permittee's position. Upon written notification by EPD, the permittee may be excused from completing any remaining items in the above compliance schedule. However, the permittee will also be subject to the ammonia effluent limitations from the date of EPD's letter and any future exceedence of those ammonia effluent limitations in Part I.B.2 will be considered to be a permit violation. If the permittee does not receive written

notification from EPD releasing it from the compliance schedule, then the permittee is required to complete all items in the schedule by the dates indicated and will be required to attain compliance with the ammonia effluent limitations in Part I.B.2 within 36 months of the issuance date of the 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 limitations using the recalculation procedure that is protective of water quality and aquatic life. Documents that may be helpful in developing the study plan 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 to EPD the results of the recalculation procedure, the recommended site specific ammonia effluent limitations, and a request to EPD to modify the permit. Upon EPD's approval of the recommended ammonia site specific effluent limitations, EPD will move forward with the permit process for modifying the NPDES permit.
- iv. If the site specific ammonia effluent limitations are not approved by EPD and this NPDES permit is not modified, the permittee will utilize the compliance schedule as outlined below:
 - A. Within six (6) months of EPD's denial letter regarding the site specific ammonia effluent limitations, the permittee shall submit a design development report (DDR) to EPD for any modifications needed at the facility that will allow it to meet the ammonia effluent limitations in Part I.B.2 of this permit.

- B. Within twelve (12) months of EPD's denial letter regarding the site specific ammonia effluent limitations, the permittee shall submit plans and specifications for any modifications needed at the facility that will allow it to meet the ammonia effluent limitations in Part I.B.2 of this permit.
- C. Within eighteen (18) months of EPD's denial letter regarding the site specific ammonia effluent limitations, the permittee shall begin construction of any modifications needed at the facility to allow it to attain compliance with the ammonia effluent limitations in Part I.B.2 of this permit.
- D. Within twenty-seven (27) months of EPD's denial letter regarding the site specific ammonia effluent limitations, the permittee shall submit a report to EPD that outlines the progress towards completing construction of the facility modifications. The report shall include an estimate of what percentage of the construction is complete and is to describe what work remains to be completed in order to meet the ammonia effluent limitations in Part I.B.2 of this permit.
- E. 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.

If at any time during the compliance schedule the permittee believes that the facility will be able to consistently meet the ammonia effluent limitations without having to make any plant modifications, then the permittee may choose to write a letter to EPD stating this. The letter needs to include data supporting the permittee's position. Upon written notification by EPD, the permittee may be excused from completing any remaining items in the above compliance schedule. However, the permittee will also be subject to the ammonia effluent limitations from the date of EPD's letter and any future exceedence of those ammonia effluent limitations in Part I.B.2 will be considered to be a permit violation. If the permittee does not receive written notification from EPD releasing it from the compliance schedule, then the permittee is required to complete all items in the schedule by the dates indicated and will be required to attain compliance with the ammonia effluent limitations in Part I.B.2 within 36 months of the issuance date of the permit.