

Fact Sheets: 316(b) Implementation

- **BTA Determination [125.94, 125.98(b)(2) or 125.98(b)(6), 125.98(f)]**
 - Entrainment Mortality BTA
 - Impingement Mortality BTA
 - Measures specific to Listed Species, if applicable
 - Additional measures for fragile species and shellfish, if applicable [125.98(d)]
 - Proper operation and maintenance statement referring to application and fact sheet to ensure technology is operated as described.
- **No Take Authorized Statement [125.98(b)(1) and (j)]**
- **Compliance Schedule as needed to implement BTA [125.94(b) and 125.98(c)]**
- **Monitoring and Reporting [125.96, 125.97, and 125.98(b)(3) and (4), (d), (e)]**
 - Monitoring specific to BTA
 - Listed Species monitoring if applicable
 - Weekly visual inspections [alternatives can be authorized]
 - Reporting (DMRs, annual report, etc.)
 - Annual Certification requirement of 125.97(c)
- **Recordkeeping [125.97]**
- **Reminder for application reduction request [125.95(c)]**

Indiana Fact Sheet 316(b) Template Section Headings

- Clean Water Act Section 316(b) Cooling Water Intake Structure(s) (CWIS)
 - A. Introduction
 - B. Cooling Water Intake Structure Data
 - C. Source Water Biological Characterization
 - D. Species Abundance Near CWIS
 - E. Impingement and Entrainment
 - F. Protected Species Susceptible to Impingement and Entrainment
 - G. Best Technology Available (BTA) Determination
 - Impingement BTA
 - Entrainment BTA [includes an evaluation of the “must” and “may” factors under 125.98(f)(2) and (f)(3)]
 - H. Permit Conditions