**The Indiana Nitrogen Removal Program**

The Indiana Department of Environmental Management manages the NPDES surface water discharge program.

Based on communication with the Indiana Department of Environmental Management permitting and water quality planning staff there no municipal or publicly owned (POTW) NPDES major dischargers, (over one million gallon per day average flow) that have total nitrogen or nitrate nitrogen limits at this time. Future planning will include evaluation for nitrogen limits for the Ohio River. This is part of the Gulf of Mexico/Mississippi River nutrient reduction initiative as the Ohio River flows into the Mississippi River.

The only dischargers with nitrogen limits are for poultry and meat processing facilities. There are a total of 5 poultry processing facilities and 1 beef processing facility in Indiana. The poultry and beef dischargers with an NPDES permit discharging directly into a waterway have the federal EPA technology based limit of 103 mg/l total nitrogen monthly average and 147 mg/l total nitrogen maximum month. Poultry and beef processing facilities that discharge into a municipal POTW have local limits that vary in the amount of nitrogen discharged.