

NPDES Reporting Requirements

Administrative

- Renew permit 180 days prior to expiration.
- Mail discharge monitoring reports (DMRs) to DWQ Central Files by last day of the month.
- Maintain sludge records for five (5) years and all other records for three (3) years.
- Maintain true and accurate records. Penalties for falsifying reports could be \$25,000 per violation or imprisonment up to two (2) years per violation, or both.

Operation and Maintenance

- Calibrate flow meter devices annually with a maximum deviation of less than 10% from true discharge volumes.
- Monitor chlorine contact basin frequently for sludge depth using a "sludge judge". Clean contact chamber when sludge depths > 12 inches. Dispose sludge properly.
- Perform process control analyses such as MLSS, Sludge Age, Settleability regularly to assist in wasting solids from the system to aid in treatment.
- Maintain composite samplers by cleaning and replacing tubing regularly.
- Collect and maintain composite samples at 0-4 degrees Celsius.

Professional Requirements

- "Operator in Responsible Charge" (ORC) of a WWTP must hold a valid certification with a grade equivalent to or greater than the classification assigned to the wastewater treatment facility.
- "Backup Operator" of a wastewater treatment facility must have valid certification with not more than one grade less than the classification assigned to the wastewater treatment facility.
- Beginning December 31, 2000 all WWTP operators with a valid certification must provide documentation of a minimum of six contact hours of Commission approved training each year.

NPDES permit violations and bypass notification

- Report to regional office with in 24 hrs of acknowledgement any NPDES permit violations (daily, weekly, or monthly).
- Report to regional office with in 24 hr. when pump or aerators or electrical failures cause the facility incapable of adequate treatment. A follow up report is due five days later to the regional office.

Spill and discharge notification

- All wastewater and collection system owners or operators must issue a press release after a discharge to surface waters of 1,000 gallons within 48 hours of first knowledge of the spill. If a discharge of 15,000 gallons or more reach surface water, a public notice is required in addition to the press release. If a discharger of 1,000,000 gallons wastewater or more reaches surface waters, the

DWQ regional office must be contacted to determine in what additional counties, if any a public notice must be published.

DMR Reports

- Due the last day of the following month:
- Send reports to: Central Files
1617 Mail Service Center Raleigh, NC 27699-1617

Toxicity Reports

- Please refer to permit when reports are due.
- Send reports to: Aquatic Toxicology
1621 Mail Service Center
Raleigh, NC 27699-1621

Annual Performance Report

- Due within 60 days of the end of the applicable 12-month review period.
- Send reports to: System Performance Annual Report
DWQ
1617 Mail Service Center
Raleigh, NC 27699-1617

Pretreatment Annual Reports

- Due March 1
- Send reports to: PERCS Unit
1617 Mail Service Center
Raleigh, NC 27699-1617

Annual Sludge Reports

- Due March 1 for a period January through December of the previous year.
- Send reports to: Non discharge Compliance Unit
1617 Mail Service Center
Raleigh, NC 27699-1617