

NCDOT LAND APPLICATION PERMIT NO. WQ0035749

OPERATIONS CHECKLIST FOR PERMIT COMPLIANCE

- Obtain current nutrient and metal analysis of product for each project to be land applied (Condition II.4 and IV.3)
- Compliance with setbacks for land application (Condition II.5)
- Flag sites in accordance with setback requirements (Condition II.6)
- Land apply in accordance with agronomic rates (Condition II.7)
- Obtain current soil sample of areas for land application for standard soil fertility to include soil pH (Condition II.8)
- Notification to appropriate Division of Water Resources (DWR) Regional office at least 48 hours prior to land application beginning (Condition III.2)
- Verification that product to be land applied meets metals ceiling concentrations and Toxicity Characteristics Leaching Procedure (TCLP) parameters to include Reactivity, Ignitability and Corrosivity (RIC), and submittal of results to appropriate DWR office (Conditions III.3a, 3b and 3c)
- Copy of **Operation and Maintenance Plan** shall be maintained at land application site (Condition III.4)
- Copy of **Permit** shall be maintained at land application site (Condition III.5)
- Copy of **Spill Control Plan** shall be maintained in all transport and land application vehicles (Condition III.6)
- Know all conditions when land application shall not occur (Condition III.8)
- **Utilization Agreement** shall be in place prior to land application and a copy shall be maintained at land application site (Condition III.10 and III.11f)
- Provide landowner, lessee, or operator a copy of **Product Information Label** (Condition III.12)
- Obtain current TCLP analysis to include RIC of product for each project to be land applied (Condition IV.2)
- pH sampling of each truckload in accordance with EPA test method 9040C (Condition IV.3 and 4)
- New lab analyses shall be performed after any polymer or chemical additions (Condition IV.5)
- Maintain records for all land application to include completion and submittal of **Land Application Log** (Condition IV.6)
- Notify Permittee immediately if any noncompliance of the permit occurs (Condition IV.8)
- Provide inspections to include completion and submittal of **Inspection Log** (Condition V.1 and 2)

The above checklist is only a summary of some of the permit conditions associated with Permit No. WQ0035749 and does not include all conditions outlined in the Permit. The Permit will be the overriding guidance when any questions arise.