



Forsyth County Department of Engineering

STORMWATER N.P.D.E.S. PERMIT CHECKLIST

Project Name: _____ Date of Review: _____ NPDES Permit: # _____

Reviewer: _____ LDP Permit #: _____

1. Provide on the **PLANS** a copy of the NOI & the applicable ES&PC Checklist established by the Commission as of January 1 of the year in which the land disturbance activity was permitted. **(Part IV, D, 1)**
2. Identify all sensitive adjacent areas including streams, lakes, residential areas, wetlands, etc. which may be affected.
3. Provide site specific BMP's and details for ALL 3 phases of construction with regards to the following:
 - a. Concrete wash down of tools, mixer chutes, hoppers, and the rear of vehicles.
 - b. Waste disposal. Locate waste collection areas for the Initial & Intermediate phases of construction, and provide a typical lot detail for the Final Phase of construction. Waste Collection Areas shall be located away from streets and storm drains.
 - c. Petroleum storage. Identify on the plan where petroleum products will be stored and used.
4. Provide the following note on the ES&PC portion of the plan: Petroleum storage shall be done in accordance with one of the two following methods to prevent stormwater discharges on the site.
 - a. All petroleum storage containers shall be covered with plastic sheeting or be located under a temporary roof.
 - b. All petroleum storage containers shall be located in a secondary containment area.
5. Delineate contributing drainage basins with acreage and sampling locations where stormwater will be discharged off of the site in accordance with one of the two following methods, or a combination thereof.
 - a. Outfall sampling, whereby all outfalls will be sampled that discharge a concentrated flow off of the site. The Appendix B Rationale selecting the NTU value must be shown on the plan.
 - b. Upstream and downstream sampling, provide all sampling locations if arithmetic averaging has to be applied.
6. Provide a typical detail of BMPs for typical and any situational lots.
7. Provide a copy of PCN to US COE.

8. Identify on the Phase 1 ES&PC plan, the clearing limits required to install perimeter control BMPs & the initial sediment storage requirements. Provide clearing limits needed to access borrow areas to construct initial sediment storage. **(Part III, D, 2)**
9. Provide Location of BMPs that are consistent with and no less stringent than the Manual for Erosion and Sedimentation Control in Georgia.
10. Provide Detailed Drawings for all Structural and Vegetative practices. Specifications must, at a minimum, meet the guidelines set forth in the Manual for Erosion and Sediment Control in Georgia.
11. Provide a minimum of 67 cubic yards of sediment storage per acre DRAINED using a temporary sediment basin, or other approved sediment storage BMP for each common drainage location. Sediment storage volume must be in place prior to and during all land disturbing activities until final stabilization. A written justification explaining the decision to not use a sediment basin for each common drainage location must be included in the plan if allowed. Worksheets from the Manual must be included for structural BMPs and all calculations used by the design professional to obtain the required sediment storage when using equivalent controls. When discharging from sediments basins and impoundments, permittees are required to utilize outlet structures that withdraw water from the surface, unless infeasible. A written justification for not using a surface withdrawal device must be included in the plan if allowed. **(Part IV, D, 3, a, 3)**

Comments:

