EROSION PREVENTION AND SEDIMENT CONTROL SITE INSPECTION FORM

INSPECTION DATE: 12-30-08 INSPECTOR NAME: Chris Brabham QUALIFICATIONS: CEPSCI

PROJECT DATA

Project Name: Low Country Retreat PL 1 Project ID: 117711 Permit # SCR106234

Contractor Name: Upstate Utilities

On-site Responsible Person (if applicable): _____

Notice of Construction Filed ☑ Yes ☐ No _____ (date)

Pre-construction Inspection ☑ Yes ☐ No _____ (date)

Pre-construction Conference ☑ Yes ☐ No _____ (date)

PROJECT INITIATION

☑ Yes ☐ No Are perimeter controls installed?

☑ Yes ☐ No Are perimeter BMP's installed correctly?

☑ Yes ☐ No ☐ NA Detention/sediment basin installed as the first land disturbing activity if applicable?

EROSION PREVENTION

☑ Yes ☐ No Is construction following the phasing and sequencing plan?

☑ Yes ☐ No Are Erosion Prevention measures located in the proper places?

☑ Yes ☐ No Are Erosion Prevention measures installed correctly?

☑ Yes ☐ No Are Erosion Prevention measures protecting disturbed areas?

If Erosion Prevention measures are protecting disturbed areas, what are the types of protection:

- ☐ Surface Roughening
- ☐ Topsoiling
- ☑ Ground Cover Plants
- ☐ Temporary Stabilization
- ☐ Polyacrylamide (PAM)
- ☐ Outlet Protection
- ☐ Bench Terracing
- ☐ Mulching
- ☑ Berms
- ☐ Other _____
- ☐ Sodding
- ☐ Seeding
- ☐ Clearwater Diversion
- ☐ RECPs (Rolled Erosion Control Products)
- ☑ Riprap or Aggregate
- ☐ Hydro-seeding
- ☐ Stream Bank Stabilization

☑ Yes ☐ No ☐ NA Are drainage conveyances stabilized with vegetation and/or a channel lining if applicable?

☑ Yes ☐ No ☐ NA Are previously stabilized areas being maintained if applicable?

☑ Yes ☐ No ☐ NA Has activity on the site been temporarily ceased for 21 days or more?

☑ Yes ☐ No ☐ NA If activity has ceased for 21 days or more, have temporary stabilization measures been installed within 14 days?

☑ Yes ☐ No Photo Documentation

SEDIMENT CONTROL

☑ Yes ☐ No ☐ NA Are Sediment Control practices located properly?

☑ Yes ☐ No ☐ NA Are Sediment Control practices installed properly?

☐ Yes ☐ No ☑ NA Are all soil stockpiles adequately contained?

☑ Yes ☐ No ☐ NA Are Sediment Control measures protecting off site areas?

If Sediment Control measures are protecting off site areas, what are the types of protection

- ☑ Sediment Pond
- ☑ Inlet Protection
- ☐ Other _____
- ☑ Sediment Trap
- ☐ Vegetated Filter Strips
- ☑ Silt Fence
- ☐ Polyacrylamide Flocculates
- ☑ Ditch Check
- ☐ Sediment Berms/Dikes

☑ Yes ☐ No Photo Documentation

☐ Yes ☑ No Are any additional Erosion Prevention or Sediment Control practices required?

☑ Yes ☐ No Are any corrective actions required to on-site or perimeter practices? If yes, fully describe in NOTES secton below

11/27/11 PM

OFFSITE IMPACT

☐ Yes ☑ No Are there BMP's installed in streams or active channels?
If Yes, have them removed unless specified on the plans and check for permits.

☐ Yes ☑ No Is there evidence of work outside the limits of the approved plan?

☐ Yes ☐ No ☑ NA Is construction being de-watered properly if applicable?

Are there off-site impacts? ☐ Yes ☑ No If yes, provide exact location and complete details in NOTES section below.

☐ Waterbody	☐ None	☐ Minimal	☐ Needs Attention	☐ Severe
☐ Roadway	☐ None	☐ Minimal	☐ Needs Attention	☐ Severe
☐ Adjacent Property	☐ None	☐ Minimal	☐ Needs Attention	☐ Severe
☐ Air/Dust	☐ None	☐ Minimal	☐ Needs Attention	☐ Severe
☐ Storm Sewer	☐ None	☐ Minimal	☐ Needs Attention	☐ Severe

☐ Yes ☐ No Photo Documentation

DOCUMENTATION BY THE PERMITTEE

Current weather conditions: Clear

☑ Yes ☐ No Is there a functional rain gauge located on the project site?

Recorded rainfall since previous inspection: 1.4 inches

☑ Yes ☐ No Do the logs show inspections every 7 calendar days or every 14 days and within 24 hours of any ½ inch or greater storm event?

☐ Yes ☑ No Do EP&SC logs show that action has been taken regarding any current deficiencies?

ENFORCEMENT ACTIVITY

☐ Yes ☑ No ☐ NA Have the proper actions been taken regarding previous deficiencies or violations if applicable?

What, if any, enforcement activity is required as a result of this inspection?

☑ No action
☐ Negotiated compliance
☐ Notice of violation
☐ Stop work order

→ Required Actions: _____

Compliance Date: _____

FINAL STABILIZATION

☐ Yes ☑ No Have all land disturbing activities at the site ceased?

☑ Yes ☐ No Are there any areas of active erosion evident?

☐ Yes ☑ No Is there perennial vegetative cover with a density of at least 70% of cover established for the area OR have equivalent measures such as mulches, RECPs, etc. been employed?

Follow-up inspection: _____ (date)

☐ Yes ☐ No Photo Documentation

NOTES

Some erosion on roads - need temporary stabilization
Sediment traps and ditch checks look OK