DIVISION OF LAND RESOURCES
LETTER OF RECEIPT
March 22, 2005

Pat Kieman and Michael Poe
PK Chatham, LLC
16909 NC Hwy 902
Bear Creek, NC 27207

RE: Project Name: Cattail Creek Subdivision
    County: Chatham
    Submitted By: Samir W. Bahho, P.E.
    Date Received: March 14, 2005
    Date Processing Initiated: March 14, 2005
    Watershed: Cape Fear #1/03-06-04

Dear Sirs:

This office has received an erosion and sedimentation control plan for the subject project as required by the Sedimentation Pollution Control Act of 1973 (Act), North Carolina General Statute (NCGS) 113A-57.

The Act requires that all persons disturbing an area of one or more acres of land must obtain approval of an erosion and sedimentation control plan prior to the commencement of the land-disturbing activity (NCGS 113A-54(d)(4)). The Act further states that this plan must be filed a minimum of 30 days prior to the activity and the approving authority must approve or disapprove the submitted plan within 30 days of receipt of a complete application (Date Processing Initiated). Failure of the approving authority to approve or disapprove the submitted plan within the 30 day period will be deemed approval of the plan. Commencement or continuation of a land-disturbing activity under the jurisdiction of this Act prior to the approval of an erosion and sedimentation control plan is a violation of the Act.

We have performed a preliminary review of your submitted plan and have determined that additional information will be necessary. Enclosed is a checklist indicating items that must be addressed before we can complete the review process. Failure to provide the additional information may result in disapproval of your plan.

1628 Mail Service Center, Raleigh, North Carolina 27699-1628
Phone: 919.571.4700 / FAX: 919.571.4718 / Internet: www.enr.state.nc.us/ENR/

An Equal Opportunity / Affirmative Action Employer - 50% Recycled / 10% Post Consumer Paper
FINANCIAL RESPONSIBILITY/OWNERSHIP (FR/O):

- Completed, notarized FR/O Form
- Accurate application fee
- Certificate of assumed name, if owner is a partnership

OTHER INFORMATION:

- Location of measures, temporary & permanent
- Construction details of temporary & permanent measures
- Maintenance requirements of all measures
- Contact persons for maintenance of measures

VEGETATIVE STABILIZATION:

- Seed types and rates (temporary & permanent)
- Fertilizer type and rates
- Mulch/tack and rates
- Fertilizer type and rates
- Stabilization timetable

NARRATIVE AND CONSTRUCTION SEQUENCE:

- Nature and purpose of the project
- Construction sequence as it relates to erosion control, including provisions for installation of critical measures prior to the initiation of the land-disturbing activity; all maintenance measures; and removal of measures after areas they serve have been permanently stabilized.

OTHER INFORMATION: 1) Please submit calculations and drainage areas for proposed sediment basins/traps/rock dams. 2) Please submit information on how seedbed will be prepared, rates and type of fertilizer, lime, and mulch. 3) Please show detail of sediment basins/traps/rock dams including weir dimensions, etc.

Review: [Signature]

1628 Mail Service Center, Raleigh, N.C. 27699-1628 Telephone 919-571-4700 *Fax 919-571-4718
State of North Carolina
Department of Environment
and Natural Resources
Raleigh Regional Office
Division of Land Resources
Land Quality Section

Project Name: Cattail Creek Subdivision

County: Chatham Date: (3-14-05)

EROSION AND SEDIMENTATION CONTROL PLAN CHECKLIST

To expedite the review process, a cursory review of your submitted Erosion and Sedimentation Control Plan has been made and has shown the need for additional information as specified below. To meet our review schedule, any additional information should be received by this Regional Office no later than 3-25-05. Failure to meet this schedule may result in disapproval of your plan. Please note that this cursory review notes only obvious omissions in the application and does not imply that all possible application deficiencies have been noted.

LOCATION OF PROJECT:
____ Including roads, streets, watercourses, and other major landmarks or features
____ Show site on USGS Quad & Soils Map

GENERAL SITE FEATURES:
____ Legend; north arrow, plan scale, erosion control measures, etc.
____ Property lines and boundaries of total tract
____ Existing and proposed contours
____ Limit and acreage of disturbed area
____ Planned & existing buildings and elevations
____ Planned & existing road locations and elev.
____ Geologic features; such as streams, lakes, dams, wetlands, springs, rock outcrops, etc.
____ Easements & adjoining property uses
____ Profiles; streets, utilities, lateral ditches, etc.
____ Stockpile locations

BORROW AND / OR WASTE AREAS:
____ If the same person conducts the land-disturbing activity, that borrow/waste activity shall constitute part of the land-disturbing activity, unless the borrow/waste activity is permitted and/or regulated under the Mining Act of 1971, or is a landfill regulated by the Division of Solid Waste Management. If the land-disturbing activity and the related borrow/waste activity are not conducted by the same financially responsible party, they shall be considered separate land-disturbing activities.

SITE DRAINAGE FEATURES:
____ Drainage features; existing and planned (including off-site areas that drain through the project)
____ Size of sub-watershed (Acres)
____ Culverts & sewers: size and location
____ Soils information (Type, special characteristics, etc.)
____ Name and classification of receiving watercourse or name of municipal operator (where stormwater is discharged)

DESIGN CALCULATIONS:
____ Pre & Post-construction runoff calculations for each outlet from site (at each discharge location)
____ Culverts and storm sewers
____ Open channels; existing & planned (include temp linings)
____ Energy dissipators, (include stone size and dimensions)
____ Sediment basins/traps (include dimensions & spillway designs)
We will complete our review of the proposed plan as soon as possible and will notify you concerning our findings. If you have any questions or need additional information, please do not hesitate to contact this office. Your cooperation in this matter is appreciated and we look forward to working with you on this project.

Sincerely,

[Signature]

John L. Holley, Jr., PE, CPESC
Regional Engineer
Land Quality Section

JLH/clm
cc: Samir W. Bahho, P.E.
enclosure
March 24, 2005

Ms. Karyn Pageau  
Land Quality Division  
Department of Environment and Natural Resources

RE: Cattail Creek Subdivision, Chatham County, NC

Ms. Pageau:

Per Samir Bahho, PE, enclosed please find revised plan sheets 2 and 2A depicting new details for sediment trap and check dam with a weir dimension table along with a revised seeding schedule. The sheets were also rearranged to better depict the details and notes.

Please call me at 919.625.1870 if you have any questions.

Richard Bullock, PLS  
Cc: Samir Bahho, PE

Karyn Pageau  Tel: 571-4700  
John Holley  Tel: 571-4700  

- Follow up telephone conversation with Karyn Pageau | Land Quality Division  
  Recommendation of approval date of March 25/05  
- Follow up call to Karyn Pageau - left a message  
  She called back 5/11/05 and followed with John Holley  
- Called John Holley on 5/11/05. He said he will get approval letter from file and forward it to me  
- Called Holley again on Thursday 5/12/05 and left a message  
- I have not received letter per Thideate 5/15/05