

**Harnett County Department of Public Health**  
**Environmental Health**  
307 Cornelius Harnett Boulevard  
Lillington, North Carolina 27546  
910-893-7547

**WRITTEN REPORT AND NOTIFICATION OF AN  
IMPROVEMENT PERMIT DENIAL**

1. Name of Applicant: *Regina B. Hickie* Phone: *497-1707*  
Address: *815 Lakerun Dr, Bunnlevel, NC 28323*
2. Name of Property Owner: *T & H Properties* Phone: *892-1021*  
Address: *P O Box 578, Dunn, NC 28335*
3. Location of denied lot/site/tract (Specific directions) *Lot #55 Poplar Mills*
4. Property Size: *.6 acres* Area *sq. ft.*
5. On 11-19-01, the above referenced lot was evaluated by an Environmental Health Specialist from the Harnett County Health Department. The purpose of this evaluation was to determine the suitability of the site to accept subsurface sewage disposal. The site evaluation included the following unsuitable characteristics:
  - Unsuitable topography and landscape position (.1940)
  - Unsuitable soil characteristics – texture, structure, mineralogy (.1941)
  - Soil wetness condition (.1942)
  - Inadequate soil depth (.1943)
  - Restrictive horizons (.1944)
  - Inadequate space (.1945)
  - Other
6. Suggested Modifications or Alternatives (if available): *Low Pressure Pipe – You can hire someone that will try to design a low pressure pipe system for a 4 bedroom home. The design must include the system and a repair area. For your convenience I have enclosed a list of system designers.*

*FzadCP*  
*11-26-01 gw*

7. The State Sewage Disposal Rules do provide an additional option to you for consideration. Section .1948 (D) states that a site may be used for a ground absorption sewage treatment and disposal system if written documentation including engineering, hydrogeologic, geologic, or soil studies, indicate that a proposed system can reasonably be expected to function satisfactorily.

Joe West, R.S.      11-21-01  
Date  
JW/sgw

ALTERNATIVE SEPTIC TANK SYSTEM DESIGN

Alternatives By Choice  
Jim Brown, R.S.  
101 Thomas Place, Rt. 3  
Knightdale, NC 27545  
(919) 266-3052

Laurdane Associates  
Dick Sharpiro  
Rt. 6 Box 348  
Raleigh, NC 27612  
(919) 848-1144

Greg Bennett  
PO Box 583  
Benson, NC 27504  
(910) 897-8790

Kevin Martin  
244 W Millbrook  
Raleigh, NC 27609  
(919) 846-5900

Bracken & Associates  
1110 Woodland Ave.  
Sanford, NC 27330  
(919) 776-5622

Neil Floyd  
8108 Brentwood Pl.  
Raleigh, NC 27613  
(919) 8707865

Cole Brothers  
7703 Henley Rd.  
Sanford, NC 27330  
(919) 775-3198

Mike Eaker  
PO Box 9321  
Fayetteville, NC 28311-7696  
(910) 822-4540

February Associates, Inc.  
Kathy Tew, R.S.  
PO Box 5427  
Cary, NC 27511  
(919) 467-5427