Sunbelt
Planning Associates, Inc.
411 N. Boylan Avenue Raleigh, North Carolina 27603 919-834-8620

System installed June 12, 1980 as shown in diagram

May 8, 1980

For repair on Lot 61

Mr. Ron Creed
The Fortis Corporation
5801 Norwood Road
Statesville, NC 28677

Re: Failing septic system, Lot #61, Cedar Hills Subdivision, Iredell County

Dear Ron:

This letter will formalize our site visit of Lot #61, Cedar Hills Subdivision on May 2, 1980.

The design and specifications for the low pressure injection ground absorption system is enclosed. As we have discussed construction should be in two phases. First, the pump tank, pump and electrical connections should be completed. The pump should plug into the electrical receptacle in the pump tank which is connected by a buried cable to the alarm control box located in, or on the house. Second, after all materials are on site Dan Sams and I will schedule a construction day for installation of the low pressure fields. I will come up the night before so that Dan and I can meet you at the site early and start the trenching at 8:00 A.M.

A small trencher (4 or 6 inch trenches), garden tiller, front end loader and back-hoe should be available. Gravel as specified should be on site. Other miscellaneous hand tools (shovels, hack saw, PVC glue, electric drill, bits, extension cord, etc.) and 2 laborers should be on site. Also, materials for revegetation of the yard should be available (1,000 lbs. agricultural lime, 200 lbs. 10-10-10 or 8-8-8 fertilizer, 400 lbs. 50% or 600 lbs. 33% super phosphate, 30 lbs. Kentucky 31 Tall Fescue and 30 lbs. Annual Ryegrass).

Please treat the present seeping problem twice a week with HTH and an insecticide. Let me know if you have any questions or need further elaboration.

Sincerely,

Barrett L. Kays, Ph.D.
Soil Scientist/Landscape Architect

cc: Mr. Dan Sams
Mr. Julian Moore