PERMISSION IS HEREBY GRANTED
TO
Leon Barker
(Log Cabin Convenience Store and Snack Bar)
U.S. 21N - Harmony, NC 28634

For the operation of a sanitary sewage collection, treatment and disposal system to serve the above mentioned convenience store and snack bar. The system is designed to accommodate a daily flow of 560 gallons per day based upon data from previous facility located at same site. The basic components of the system are as follows:

- Gravity sewer	
- Septic tank	1500 gallons
- Pump tank	1200 gallons
- Simplex pump system	
- 2" schedule 40 pipe	225 feet
- Grease trap	1000 gallons
- Septic tank	1500 gallons
- Distribution box	
- Nitrification field	750 linear feet - gravity fed

This operation permit shall be valid as long as the sewage system is in compliance with Article II of North Carolina General Statutes Chapter 130A, Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal (10 NCAC 10A .1900) and all conditions of this permit as specified below:

1) This permit shall be valid as long as the facilities are operated and maintained as outlined in the attached specifications.
2) This permit is valid only with respect to nature and volume of waste described in the application, Improvement Permit, and its supporting data.
3) This permit not transferable. If ownership of system changes then a new operations permit will have to be obtained by new owner.
4) If system fails to perform satisfactorily, the Iredell County Health Department shall be notified immediately.
5) Keep grease traps and septic tank pumped as often as needed, check at least once per month and pump if necessary.
6) Maintain all electrical parts of system - pump, alarm, etc. - as specified by the Iredell County electrical code.
7) Maintain barrier to prevent vehicular traffic over drainlines.
8) Maintain landscape so that surface water will not stand over tanks or drainlines.
9) Sow grass and keep mowed over drainlines.
10) Maintain plumbing fixtures so that no leaks will occur.

OPERATION PERMIT ISSUED 4/20/92

R. Steve Hedrick, R.S.I.
Environmental Health Specialist
Iredell County Health Department