

## Franklinville Sewer Plant Information

(Information from Arnold Allred, Operator in Charge):

1. Rated capacity is 200,000 gallons per day. We are permitted for 100,000 per day. Currently treating 53,000 gal per day
2. Storm surge flows are manually routed to the big lagoon tank and later manually fed to the plant
3. Per state permit samples are taken weekly and we maintain a very high performance level  
Permit levels:  
BOD (biological oxygen demand) allowed 30mg/l (we average 6.0)  
TSS (total suspended solids) allowed 30mg/l (we average 12)  
Fecal coliform allowed 400 (we average 1)  
All this information is available on the state's website.
4. We have not had any monthly violations since the startup of the new plant in 2001
5. The state does NOT require any air quality monitoring at the plant
6. Solids are removed from the facility weekly by septic tanker and sent to the Asheboro Plant to be processed into fertilizer.
7. We operate the plant seven days a week (a certified operator is at the plant every day).
8. The only chemical used is for pH control (caustic soda 25%). We store a maximum of 300 gallons in a closed building (only feed about 5 gals /day).