

Raymond Slade's suggestions for TCEQ Chapter 311.91 - 311.96 rules

1. Revise and establish water quality limits for all time durations (see suggested limits in table below).
2. Require an 8 stream mile "no discharge area" upstream from the recharge zone.
3. As with the Belterra permit, require downstream flow (at least 5 times greater than the effluent discharge) as a prerequisite for effluent discharge. Streamflow gages exist on Barton and Onion at the upstream end of recharge zone for such monitoring.
4. Establish a limit of 0.5% phosphorus contents in detergents for the service areas of each wastewater permit site.
5. At least 4 annual TCEQ inspections shall be required to each wastewater permitted site.
6. Any wastewater inspection site found to be in non-compliance should be given a maximum of 5 days to become compliant.
7. No more than 2 violations of the wastewater permit should be allowed before an Administrative, Civil, or Criminal Enforcement Order is issued by the TCEQ to the wastewater permit holder.
8. Each service area for a wastewater permit site shall submit a detailed Water Pollution Control and Abatement Plan for public review and approval by TCEQ.

<u>Effluent Concentration Limitations</u>					
<i>in milligrams per liter unless otherwise stated</i>					
	30-Day Average	7-Day Average	Daily Maximum	Single Grab	Minimum
CBOD ₅	5	7.5	10	15	NA
TSS	5	7.5	10	15	NA
DO	NA	NA	NA	NA	5.0
Ammonia- Nitrogen	2	3	4	5	NA
Total Nitrogen	3	4	5	6	NA
Phosphorus	0.1	0.2	0.2	0.2	NA
Chlorine*	NA	NA	NA	0.1	NA

* *If using a chlorine disinfection system. Measurement to be taken after dechlorination.*