

STATE OF VERMONT AGENCY OF NATURAL RESOURCES  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

ENVIRONMENTAL PROTECTION RULE, CHAPTER 11  
UNDERGROUND INJECTION CONTROL RULE

**Recommended Use and Maintenance of Holding Tanks**

- ✓ The tank should be adequately sized for the expected discharge volume
- ✓ The tank should be constructed of durable materials that are appropriate for the site conditions and the nature of the wastewater stored
- ✓ The tank, any piping connected to the tank, and all access structures connected to the tank should be water tight. The tank should be leakage tested prior to being placed in service
- ✓ The tank should be designed to protect against floatation when the tank is empty, such as when it is pumped
- ✓ The tank should be equipped with audio and visual alarms that are triggered when the tank is filled to 75% of its design capacity
- ✓ A maintenance plan should specify the method and expected frequency of pumping
- ✓ The holding tank, piping and alarms should be periodically inspected. A written report detailing the results of the inspection and any repairs or changes in operation that are required. The report should also detail the pumping history since the previous inspection giving the dates of pumping and the volume of wastewater removed.
- ✓ A valid contract with a licensed wastewater hauler should be in place.
- ✓ Any sampling required by the hauler and disposal facility should be documented including who performed the sampling, sampling techniques and when the sampling was performed. Laboratory results should be maintained at the facility for at least 10 years.