

## 4.14 Emergency Holding Tank

Revision: April 18, 2013

Installer registration permit: Property owner or standard and basic

Licensed professional engineer required: No

### 4.14.1 Description

An emergency holding tank is a sealed septic tank for the temporary storage of water-carried sewage. The septic tank is pumped periodically, and the sewage is disposed of at a secondary treatment site.

### 4.14.2 Approval Conditions

1. An emergency situation exists and installation of a holding tank is necessary to prevent a potential public health hazard.
2. A management entity or arrangement to provide maintenance and pumping of the tank by a permitted septic tank pumper must be approved by the Director. Such an entity or arrangement must be in operation prior to the emergency holding tank permit being issued.
3. The arrangement and permitted septic tank pumper shall be provided in writing prior to issuing the emergency holding tank permit.
4. Emergency holding tanks may not be approved for new wastewater generating structures.
5. Emergency holding tanks may not be approved for permanent, year-round structures except temporarily to satisfy approval condition 1.
6. Emergency holding tanks may not be located in a floodway.
7. The emergency holding tank permit shall specify a specific date or specific predetermined circumstance for the abandonment of the emergency holding tank (IDAPA 58.01.03.005.13). The specific date or predetermined circumstance shall be provided in writing and be signed by the permit applicant prior to permit issuance (IDAPA 58.01.03.005.13).

### 4.14.3 Design Requirements

1. Emergency holding tanks must meet the distance limitations of a septic tank (IDAPA 58.01.03.007.17).
2. Emergency holding tanks must meet the septic tank design and construction standards as described in IDAPA 58.01.03.007. Requirements of IDAPA 58.01.03.007.07, 58.01.03.007.08, 58.01.03.007.19, and 58.01.03.007.22 shall be exempt from the design and construction standards of an emergency holding tank.
3. If the emergency holding tank is a modified septic tank, the outlet opening shall be sealed.
4. A manhole extension shall be brought to finished grade at the inlet end of the emergency holding tank.
5. An emergency warning system shall be required to be installed to indicate when the emergency holding tank is two-thirds full.