

#### **4.17.5 Inspections**

1. The site must be inspected at the time the impervious liner is placed.
2. Inspections may be required during embankment construction to ensure adequacy of fill compaction and after completion.
3. Individual lagoons will be seepage tested by a PE licensed in the State of Idaho using the appropriate pond/lagoon seepage test procedure.

#### **4.17.6 Operation and Maintenance**

1. The lagoon must be kept filled with at least 2 feet of liquid.
2. A supply of makeup water shall be available.
3. If the water comes from a well or domestic water supply, an approved backflow prevention device must be installed between the water source and the discharge to the lagoon.
4. Embankments must be stable and maintained to avoid breach, overflow, aesthetic nuisance, or disturbance to the lagoon operation.
5. Permanent vegetation shall be maintained on the top and outer slopes of the embankment except where a foot or vehicle path is in use. Grasses should be mowed.
6. Weeds and other vegetation must not be allowed to grow in the lagoon.
7. Duckweed or other floating aquatic weeds must be physically removed when the vegetation obscures the surface of the liquid.
8. The fence and all gates must be maintained to exclude animals, children, and other unwanted intrusion.