

RILEY COUNTY PLANNING & DEVELOPMENT
110 Courthouse Plaza
MANHATTAN, KS 66502
(785) 537-6332, EXT. 7505

Waste Stabilization Lagoon

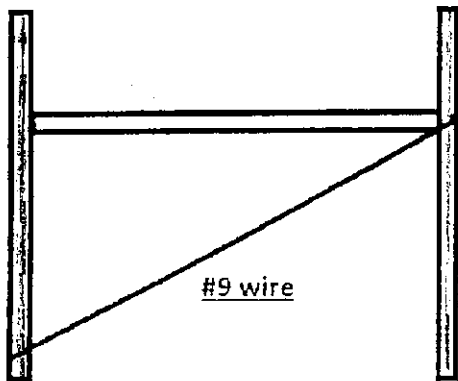
FENCING REQUIREMENTS

The Riley County Sanitary Code requires a use permit to operate a lagoon. The use permit is not issued until dike construction is approved, the fence is constructed, a lock is placed on the gate, and the dikes are seeded with grass.

Fencing is required to be completed within 10 days after dike construction is approved or, in the case of new home construction, the fence must be completed before the home is occupied. It is the homeowner's responsibility to contact Planning and Development when the completed Lagoon project is ready for inspection: (785) 537-6332, ext. 7505.

Following are the requirements for fence construction:

1. Fencing material will be *no smaller than 12.5 gauge* and will be woven or welded wire with *2" x 4" maximum size openings*. Chain link is also acceptable.
2. The fence height will be a minimum of 4 feet.
3. A double strand of barbed wire shall be installed if the facility will be accessible to livestock.
4. The fence will be installed on the base of the dike, *please refer to diagram on back.*
5. Corner posts shall be sturdy and properly braced, *please refer to diagram on back.*
6. Line posts shall be spaced no more than 12 feet apart.
7. A hinged gate of sufficient size (minimum 4 feet width) must be installed to accommodate the entrance of a mower. This gate must provide the same degree of resistance to entry as the fence and have maximum 2" x 4" openings. The gate must be locked to restrict unauthorized access to the facility. Gaps at the side and bottom of the gate shall be no larger than 4".



Corner Post

Brace Post

