567—65.108 (455B,459A) Water well separation distances for open feedlot operations.

65.108(1) *Settled open feedlot effluent basins.* Settled open feedlot effluent basins shall be separated from water wells as follows:

- a. Public wells. 1,000 feet from shallow wells and 400 feet from deep wells;
- b. Private wells. 400 feet from both shallow and deep wells.

65.108(2) Open feedlots, solids settling facilities, feed storage runoff control structures and AT systems. Open feedlots, solids settling facilities, feed storage runoff control structures and AT systems shall be separated from water wells as follows: for both public and private wells, 200 feet from shallow wells and 100 feet from deep wells.

65.108(3) *Variances.* Variances to this rule may be granted by the director if the petitioner complies with the procedures and criteria in 561—Chapter 10 and provides an alternative that is substantially equivalent to the rule or provides improved effectiveness or protection as required by the rule. Petition for a variance shall be made in writing at the time the construction permit application is submitted. The denial of a variance may be appealed to the commission.

[ARC 8998B, IAB 8/11/10, effective 9/15/10]