**567—65.107(459A)** Construction permit application. An open feedlot operation required to obtain a construction permit in accordance with the provisions of 65.105(1) shall apply for a construction permit at least 90 days before the date that construction, installation, or modification is scheduled to start.

**65.107(1)** Conceptual design. Prior to submitting an application for a construction permit, the applicant may submit a conceptual design and site investigation report to the department for review and comment.

**65.107(2)** Application for a construction permit for an open feedlot shall be made on a form provided by the department. The application shall include all of the information necessary to enable the department to determine the potential of the proposed settled open feedlot effluent basin or AT system to achieve the level of control required of the open feedlot. A construction permit application shall include the following:

*a.* The name of the owner of the open feedlot operation and the name of the open feedlot operation, including the owner's mailing address and telephone number.

*b.* The name of the contact person for the open feedlot operation, including the person's mailing address and telephone number.

c. The location of the open feedlot operation.

*d.* A statement providing that the application is for any of the following:

(1) The construction or expansion of a settled open feedlot effluent basin or AT system for an existing open feedlot operation which is not expanding;

(2) The construction or expansion of a settled open feedlot effluent basin or AT system for an existing open feedlot operation which is expanding;

(3) The construction of a settled open feedlot effluent basin or AT system for a proposed new open feedlot operation.

*e.* The animal unit capacity for each animal species in the open feedlot operation before and after the proposed construction.

*f*. An engineering report, construction plans and specifications prepared by a professional engineer or by Natural Resources Conservation Service personnel for the settled open feedlot effluent basin or AT system.

g. A report on the soil and hydrogeologic information for the site, as described in subrules 65.109(2) and 65.110(4).

*h.* Information including, but not limited to, maps, drawings and aerial photos that clearly show the location of all the following:

(1) The open feedlot operation and all existing and proposed settled open feedlot effluent basins or AT systems, clean water diversions, and other pertinent features or structures.

(2) Any other open feedlot operation under common ownership or common management and located within 1,250 feet of the open feedlot operation.

(3) Any public water supply system as defined in Iowa Code section 455B.171 or drinking water well which is located less than the distance from the open feedlot operation required by rule 65.108(455B,459A). Information shall also be provided as to whether the proposed settled open feedlot effluent basin or AT system will meet all applicable separation distances.