

567—65.204 (459A) Construction permit application. An animal truck wash facility required to obtain a construction permit in accordance with the provisions of 65.202(1) shall apply for the construction permit at least 90 days before the date that construction, installation, or modification is scheduled to start.

65.204(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.

65.204(2) Application for a construction permit for an animal truck wash facility 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 animal truck wash effluent structure to achieve the level of control required of the animal truck wash facility. A construction permit application shall include the following:

a. The name of the animal truck wash facility and the name of the owner of the animal truck wash facility, including the owner's mailing address and telephone number.

b. The name of the contact person for the animal truck wash facility, including the person's mailing address and telephone number.

c. The location of the animal truck wash facility.

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

(1) The construction or expansion of an animal truck wash effluent structure for an existing animal truck wash facility which is not expanding;

(2) The construction or expansion of an animal truck wash effluent structure for an existing animal truck wash facility which is expanding;

(3) The construction of an animal truck wash effluent structure for a proposed new animal truck wash facility.

e. An engineering report, construction plans, and specifications prepared by a professional engineer or by NRCS personnel.

(1) The engineering report must demonstrate that the storage capacity of the animal truck wash effluent structure is equal to or greater than the amount of effluent to be stored for any six-month period, in addition to two feet of freeboard for an unformed animal truck wash effluent structure or one foot of freeboard for a formed animal truck wash effluent structure.

(2) If an animal truck wash effluent structure is to be constructed on karst terrain, the engineering report must establish that the construction complies with the requirements of Iowa Code section 459A.404.

f. A report on the soil and hydrogeologic information for the site, as described in subrule 65.206(2).

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

(1) The animal truck wash facility and all existing and proposed animal truck wash effluent structures.

(2) Any animal truck wash facility under common ownership or common management and located within 1,250 feet of the animal truck wash facility.

(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 animal truck wash facility required by rule 567—65.205(459A). Information shall also be provided as to whether the proposed animal truck wash effluent structure will meet all applicable separation distances.