

**LAND APPLICATION SITE APPROVAL-CLASS I
SANITARY PUMPER PERMIT**

NORTH DAKOTA DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WATER QUALITY

FOR DEPT. USE ONLY

Date Received

Example Form to Submit Land Application Information for Site Approval

LAND APPLICATION SITES-CLASS I PUMPERS

(Complete either Latitude and Longitude (Decimal Degrees) OR Section, Township, and Range):

1. Name of Business		2. Name of Land Owner		3. Landowner Telephone Number	
4. Street Address of Site		5. City		6. State/Province	7. ZIP Code
8. Directions to the Site					
Location ID	9. Latitude		10. Longitude		
	11. Quarter	12. Sec	13. Twp	14. Rge	15. County
16. Type of Vegetation <input type="checkbox"/> Range <input type="checkbox"/> Forest <input type="checkbox"/> Crop, type <input type="text"/> <input type="checkbox"/> Fallow <input type="checkbox"/> Pasture <input type="checkbox"/> Other, describe <input type="text"/>				17. Nitrogen Requirements for Vegetation (lbs/ acres)	
18. Soil Type (check all that apply): <input type="checkbox"/> Sand <input type="checkbox"/> Clay <input type="checkbox"/> Other <input type="text"/> <input type="checkbox"/> Loam <input type="checkbox"/> Silt				19. Estimated depth to seasonally high groundwater (ft)	20. Basis for estimation
21. Approximate slope of the land		22. Acreage available for land application		23. This site will be utilized in the winter months: <input type="checkbox"/> Yes <input type="checkbox"/> No	

24. Disposal Operation and Maintenance Plan (include provisions for access control along with the types and sources of wastes to be managed on the site. Include plan for summer and winter usage.)

Instructions

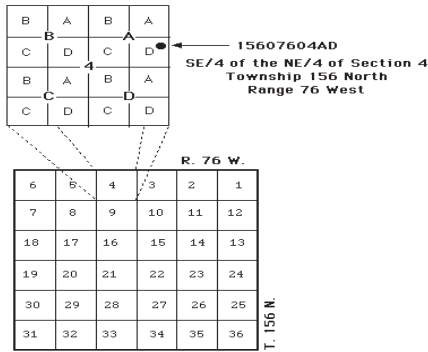
Submission of this application is notice that the owner identified on the application intends to be permitted as a sanitary pumper in the state of North Dakota.

Land Application Sites-Class I Pumpers

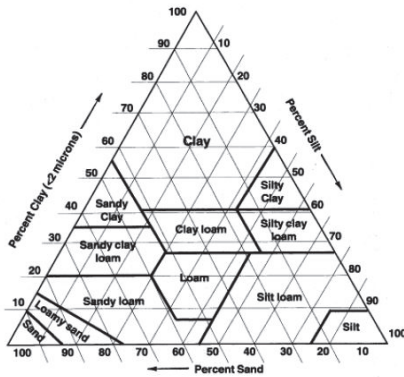
1. **Name of Business.** Provide legal name of business as listed on permit application form
2. **Name of Landowner.** The name of the owner of the land proposed to use for land application
3. **Landowner Telephone Number.** Provide a valid phone number for the landowner
- 4-7. **Street Address of Site.** Valid street address, city, state, and zip code of land application site

OR

8. **Directions to Site.** If site does not have valid street address, provide directions to site.
- 9-15. **Location ID.** Provide ID for each land application site. ID needs to match sites listed on Land Application Sites Form. Include the location of the site by listing either the latitude and longitude in decimal degrees or by providing the numerical township, range, and section of land application site. Provide the quarter section in the ABCD format (see below). Provide the county the site is located in.



16. **Type of Vegetation.** Indicate the type of vegetation found at the site. If site is cropland, list type of crop.
17. **Nitrogen Requirement for Vegetation.** Indicate the pounds per acre of nitrogen needed at site.
18. **Soil Type.** Indicate the soil type. For reference, see diagram below.



- 19-20. **Estimated Depth to Seasonally High Groundwater.** Estimate the depth (in feet) to seasonally high groundwater and explain how you came to this estimate.
21. **Approximate Slope of Land.** Slope of land in %
22. **Acreage Available for Land Application.** Total number of acres available at site
23. **This Site Will be Utilized during Winter Months.** Check yes or no.
24. **Disposal Operation and Maintenance Plan.** Include proposed summer and winter disposal operation and maintenance plan for each land application site. Plan needs to include provisions for access control and the types and sources of wastes to be managed on the site.