

EVALUATE YOUR ANIMAL FEEDING OPERATION – HOMEOWNER SELF-ASSESSMENT FORM

Site Features	Higher Risk (H)	Lower Risk (L)	Indicate H or L
What is the distance to surface water?	Less than 100 feet	More than 500 feet	
Is the confinement area located in the floodplain?	Within the floodplain	Far above the floodplain	
What is the depth to groundwater?	Less than 50 feet deep	More than 100 feet deep	
Is the aquifer used for drinking water?	Yes	No	
What are the soil types?	Sandy or gravelly soils with low water and nutrient holding capacities	Clayey soils with high water and nutrient holding capacities	
What is the distance to any water wells?	Less than 100 feet away	More than 500 feet away	
What is the condition of the well? (If you are unsure, please answer no) Is the well properly sealed?	No	Yes	
Is it above surface water drainage?	No	Yes	
Does the terrain slope towards or away from surface water?	Toward	Away	
What is the slope of the terrain?	More than 5%	Less than 1%	
Are animal liquid and/or solid wastes being applied to crop or hayland?	Animal wastes are not applied or are applied with no nutrient management plan	Animal wastes are applied to cropland with a nutrient management plan	
Is there a vegetative buffer/filter between facilities and surface water?	No buffer, with animals or wastes in contact with surface water	Large and well vegetated buffer between wastes and surface water	
What is the density of vegetation surrounding the confinement area?	Little or no vegetation	Well vegetated	
Does the site have surface water run-off management/diversion?	No run-off management/diversion	Water collection/diversion provided on facilities	
Does surface run-off flow toward drinking water source?	Yes	No	
Do the livestock have direct and constant access to a stream in the confinement area?	Livestock have fairly constant contact	Livestock have little or no surface water contact	
How are the operation's dead animals disposed of?	In or near surface water	Upland disposal or removal	

If, after completing the self-assessment you discover the majority of your responses fall into a high risk category or the answers are unknown, it is recommended that you seek further assistance from the Sheridan County Conservation District Office, at 672-5820 x. 3. Even if you have marked only a few in the high risk category, it is recommended that you explore options to address potential impacts to water quality concerns.