

Environmental Stewardship Survey: Feedlot Operations

Dear Producer,

This assessment allows producers to voluntarily identify potential strengths and weakness of their operation based on critical area questions. This survey is for livestock producers feeding cattle (up to 1,300 lbs.) in confined lots. Generally, the lots will be used year-round with cattle on a feed ration, and the confinement area is void of any vegetation for cattle consumption. This document is an informal way for you to review your own operational management strategies. If you answer “no” to any of the questions, and would like to learn more about that issue, we invite you to contact the watershed specialist for your area.

Please read the following questions carefully and check the most appropriate answers for your livestock operation. If a question does not apply, check “not applicable”.			
	YES	NO	Not Applicable
Do your cattle obtain drinking water from a water tank, water trough or water bowl?			
Outside the perimeter fences used to contain the cattle, is the drainage from areas such as driveways, cropland, pasture, farmstead or roofs prevented from draining through the animal confinement area?			
Have you registered your facility with the Kansas Department of Health and Environment (KDHE)?			
Is your confined feeding site located on land with less than 5 percent slope?			
Is the animal confinement area sized to minimize the total volume of runoff from rainfall events?			
Are your pens at least 25 feet or more above normal ground water levels and at least 100 feet from creeks, streams, rivers, lakes, ponds, or natural waterways and water wells?			
Is manure removed annually and incorporated within 24 hours?			
Do you maintain a 100-foot buffer between areas where manure or effluent is applied and creeks, streams, rivers, lakes, ponds, or natural waterways and water wells?			
Do you manage silage such that silage effluent, liquor, or weepage does not enter either surface or ground water?			
Are mortalities disposed using a legal and approved method (such as composting, burial, incineration, contract pick-up service)?			

Want to contact us? Your local watershed specialist is available to answer your questions.

Ron Graber	Central Kansas Watersheds	rgrab@ksu.edu
Jeff Davidson	Flint Hills Watersheds	jdavidso@ksu.edu
Herschel George	Southeast Kansas Watersheds	hgeorge@ksu.edu
Stacie Minson	Big Creek Middle Smoky Hill River Watersheds	sedgett@ksu.edu
Will Boyer	Northeast Kansas Watersheds	wboyer@ksu.edu

