

Agricultural Water Assessment *Template*

Farm name and location: _____

Agricultural water being assessed: _____

Date: _____ Time: _____ Initials: _____

Element	Factor evaluated	Observation/ condition	Assessment of how observation or condition could influence risk (use additional pages as needed)
Agricultural water system(s)	Location and nature of source	Recommendation: Create a map of water distribution system.	
	Type of distribution system		
	Degree of protection from possible sources of contamination listed in § 112.43(a)(1)(iii) and other subparts (e.g., § 112.52(a) and §§ 112.130 through 112.134)	<i>(other water users)</i>	
		<i>(on-farm animal impacts or other on-farm hazards)</i>	
		<i>(off-farm¹ uses)</i>	

¹ Off-farm means land uses on adjacent and nearby lands involving animal activity, application of biological soil amendments of animal origin, or presence of untreated or improperly treated human waste. Animal activities include grazing or commercial animal feeding operations of any size (reference § 112.43(a)(1)(iii)). Off-farm also includes any other conditions not related to animal activity, BSAO, or human waste that could introduce risks.

Element	Factor evaluated	Observation/ condition	Assessment of how observation or condition could influence risk (use additional pages as needed)
Water Use	Method of application		
	Timing of application to crop(s)		
Crop Characteristics	Adhesion, internalization	Crop 1:	
		Crop 2:	
Environmental Conditions	Rainfall, temperature, sunlight (UV)		
Other Factors	Testing results		

Written determination(s) for this agricultural water²:

- | | |
|--|---|
| <input type="checkbox"/> Water is not safe, or not of adequate sanitary quality for its intended use | <input type="checkbox"/> One or more off-farm uses related to animal activity, application of BSAAO, human waste are reasonably likely to introduce pathogens to the water source |
| <input type="checkbox"/> No reasonably foreseeable hazardous conditions limit this use of the water source | <input type="checkbox"/> One or more condition(s) on-farm are reasonably likely to introduce pathogens to the water source, or off-farm conditions not related to animal activity, BSAAO, or human waste |

Reviewed by: _____ **Title:** _____ **Date:** _____

FSMA PSR Reference § 112.50(b)(2) Confidential Record

² For determinations other than “no reasonably foreseeable hazardous conditions limit this use” use the *Measures for Agricultural Water Management Template* to describe whether measures are reasonably necessary, and describe any measures taken in response

Measures for Agricultural Water Management *Template*

Farm name and location: _____

Date, Initials	Water Source	Water Use (Description)	Reason for Measures* (Including any Documentation)	Corrective or Mitigation Measure(s)** Implemented	Confirmation Steps (if applicable)***

* Such as, pre-harvest agricultural water assessment written determination; postharvest water test result shows presence of generic *E. coli*; water does not meet § 112.41 quality requirement

** Reference § 112.45 list of corrective measures and mitigation measures

*** Reference § 112.45(a)(1) "take adequate measures to determine if your changes were effective" when reinspection and making necessary changes is used as corrective measure

Reviewed by: _____ Title: _____ Date: _____

FSMA PSR Reference § 112.50(b)(7) Confidential Record