



**FDA Revised Produce Safety Rule and Explanation Shortcut Reference**

<u>Page</u>	<u>Topic</u>	<u>Brief description</u>	<u>Discussion Pages</u>
3 - 7	Table of Contents and Executive Summary (Describing Proposed Revisions)		
7 - 8	Costs and benefits	(FDA estimates costs of regulations with the new revisions)	
14 -17	Small farm exemption	(Revisions in sales counted to include “produce” only)	
17 - 25	Definitions (“Farm,” “Covered activity,” “Harvesting,” “Holding,” and “Packing		
<b>26 - 87</b>	<b>Agricultural water</b>		
87 - 108	Biological soil amendments of animal origin and human waste		
108 - 113	Animal intrusion		
113 - 124	Withdrawal of Qualified Exemption		
125	Regulatory Flexibility Analysis		

**138 - 152 Specific amendment language to the original Part 112 Proposed Rules**

Page      Topic

138 – 141 Definition revisions

**141 – 146 Agricultural Water** – Revised standards and testing requirements - Replaces original requirement of weekly or monthly testing of water throughout growing season with microbial standards based on EPA “recreational water” standard. Sets forth options such as establishing a “baseline” for microbial presence in agricultural water. If microbial presence estimate of the statistical threshold value (STV) of samples exceeds 410 colony forming units (CFU) of generic E. coli per 100 mL of water, or if the geometric mean (GM) of samples exceeds 126 CFU of generic E. coli per 100 mL of water growers can:

- 1) (1) Apply a time interval (in days) between last irrigation and harvest using a microbial die-off rate of 0.5 log per day (or an alternative microbial die-off rate consistent with paragraph (d)(2) of this section) to achieve a (calculated) log reduction of your geometric mean of generic E. coli level to 126 CFU or less per 100 mL and (when applicable) of your STV to 410 CFU or less per 100 m, or;
- 2) Apply a time interval (in days) between harvest and end of storage using an appropriate microbial die-off rate between harvest and end of storage, or;
- 3) Immediately discontinue the use of that water source.

147      Records on scientific information used to support microbial die-off required to be retained

147 – 148 Endangered species are not required to be removed or eliminated

148 – 152 Process for withdrawal of a qualified exemption (exempted farms with food borne illness outbreak can lose exemption from produce rules)