

# FGIS Issuance Change

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<b>CHANGE TO:</b>	<input type="checkbox"/> DIRECTIVE	<input type="checkbox"/> MANUAL	<input checked="" type="checkbox"/> HANDBOOK
<b>CHANGE NO:</b> 5	<b>TO (No.)</b>	<b>TITLE:</b> Fumigation Handbook	<b>DATE:</b> 8-24-09

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**PURPOSE OF CHANGE:**

Chapter 1, General Information is revised to:

Clarify the definition of “recirculation” and include a definition for tubing” as it is used for fumigation in the recirculation method of fumigant application. Also included are minor editorial and format changes.

Chapter 2, In-Transit Fumigation-Vessels is revised to:

1. Require attaching recirculation tubing to the blower fan housing using a semi-permanent method (e.g. bolt, screw, clamp, etc.).
2. Eliminate short probe; long/short probe; long probe, and tubing as fumigant application methods, but retain surface, subsurface and recirculation as the only application methods.
3. Establish minimum fumigant dosage rate (per 1,000 cubic feet of storage space) for the surface, subsurface (trench-in), and the recirculation application method based cargo hold depth and fumigant exposure time.
4. Establish minimum fumigant exposure time (in days) based on cargo hold depth and fumigant application method.
5. Revised the table for application method, dosage rate and exposure time to reflect changes.
6. Provided an additional letterhead statement for witnessing fumigation, and allow official personnel to modify approved letterhead statements to meet the needs of the applicant.
7. Removed short voyage fumigation, and made minor editorial and format changes.

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**FILING INSTRUCTIONS:** Retain this page as an aid in verifying handbook content.

<u>Remove</u>	<u>Dated</u>	<u>Insert</u>	<u>Dated</u>
Chapter 1	9-04-06	Chapter 1	8-24-09
Chapter 2	9-04-06	Chapter 2	8-24-09
	12-20-06		

*/s/ Robert Lijewski*

Robert Lijewski, Acting Director  
Field Management Division