

	<b>West Virginia Department of Health and Human Resources</b>				
	<b>MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES</b>				
Section	Milk	Date	March 24, 1981	Procedure #	M-7
Subject	Interpretation of Milk Regulations - PMO Item 9r			Page	1 of 1

It has been called to our attention by the Food & Drug Administration that there has not been uniformity of interpretation regarding Item 9r. Item 9r requires that all product contact surfaces be made of smooth, impervious, non-absorbent, safe material and that they be free of breaks and corrosion, all joints are smooth, free of pits, cracks, inclusions, and be constructed so as to be easily cleaned. It further requires that return solution lines be of the same materials and conform to the same basic construction criteria as product contact surfaces.

In recent years, many milking systems have been installed or modified to incorporate components which require a screwdriver or other tools to dismantle the components for manual cleaning and inspection. Many milking systems have components incorporated in the return solution lines which by design do not comply with the criteria for product contact surfaces. Some examples of these are:

1. Ball type plastic valves;
2. Plastic tees with barded ridges to better grip the plastic or rubber hoses;
3. The use of radiator type hose clamps on rubber and plastic hoses which require a screwdriver or other tools for dismantling and inspection; and
4. The use of P.V.C. water type piping for return solution lines.

We realize that in some areas it may take some time to correct all of these installations. However, these items when found on check rating and ratings will be debited.

References            [Grade "A" Pasteurized Milk Ordinance](#)

History

Attachments