

**ALABAMA DEPARTMENT OF PUBLIC HEALTH
MILK PLANT EQUIPMENT TESTS REPORT**

Test No.	Test	Test Frequency	Tested (X or NA)	Results of Test (see reverse for working notes)
1.	Indicating Thermometers (including air space): Temperature Accuracy	3 months		
2.	Recording Thermometers: Temperature Accuracy	3 months		
3.	Recording Thermometers: Time Accuracy	3 months		
4.	Recording Thermometers: Checked against Indicating Thermometer	3 months		Daily by operator
5.	Flow-Diversion Device: Proper Assembly and Function (HTST and HHST)			
	5.1 Leakage Past Valve Seat(s)	3 months		
	5.2 Operation of Valve Stem(s)	3 months		
	5.3 Device Assembly (micro-switch) Single Stem	3 months		
	5.4 Device Assembly (micro-switches) Dual Stem	3 months		
	5.5 Manual Diversion - Parts (A, B, and C) (HTST only)	3 months		
	5.6 Response Time	3 months		
	5.7 Time Delay Interlock (dual stem devices) (Inspect)	3 months		
	5.8 Time Delay Interlock (dual stem devices) (CIP)	3 months		
	5.9 Leak Detect Flush Time Delay (HTST only as applicable)	3 months		
6.	Leak-Protect Valves: Leakage (vats only)	3 months		
7.	Indicating Thermometers in Pipelines: Thermometric Response (HTST only)	3 months		
8.	Recorder-Controller: Thermometric Response (HTST only)	3 months		
9.	Regenerator Pressure Controls			
	9.1 Pressure Switches (HTST only)	3 months		
	9.2 Differential Pressure Controllers			
	9.2.1 Calibration	3 months		
	9.2.2 Interwiring Booster Pump (HTST only)	3 months		
	9.2.3 Interwiring FDD (HHST and Aseptic)	3 months		
	9.3 Additional Booster Pump Interwiring (HTST only)			
	9.3.1 With FDD	3 months		
9.3.2 With Metering Pump	3 months			
10.	Milk-Flow Controls: Cut-in and Cut-out Temperatures (10.1, 10.2, or 10.3)	3 months		Daily by operator(HTST)
11.	Timing System Controls			
	11.1 Holding Time (HTST except magnetic flow meters)	6 months		Adjusted holding time if applicable
	11.2.a Magnetic Flow Meters (HTST only)	6 months		
	11.2.b Flow Alarm (HTST, HHST, and Aseptic)	6 months		
	11.2.c Loss of Signal Alarm (HTST, HHST, and Aseptic)	6 months		
	11.2.d Flow Cut-in/Cut-out (HTST only)	6 months		
	11.2.e Time Delay (after divert) (HTST only)	6 months		
	11.3 HHST Indirect Heating	6 months		
	11.4 HHST Direct Injection Heating	6 months		
	11.5 HHST Direct Infusion Heating	6 months		
12.	Controller: Sequence Logic (HHST and Aseptic) (12.1 or 12.2)	3 months		
13.	Product Pressure-Control Switch Setting (HHST and Aseptic)	3 months		
14.	Injector Differential Pressure (HHST and Aseptic) Injection Heating	3 months		
15.	Electro Magnetic Interference from Hand-Held Communication Devices	3 months		

Remarks:

FF Milk _____ FF H₂O _____
 DF Milk _____ DF H₂O _____

Plant	Identity of Equipment	Location	Date	Sanitarian

Note: This form is a supplement to the Milk Plant Inspection Report FDA 2359, and these tests are in addition to the equipment requirements for which compliance is determined by inspection. See Appendix 1, Grade A Pasteurized Milk Ordinance. Recommendations of the U.S. Public Health Service/Food and Drug Administration.