

National Conference on Interstate Milk Shipments

MILK PLANT EQUIPMENT TEST 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		
5.	Flow-Diversion Device (FDD): 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 on 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 (HTST* and HHST)		3 months		
9.3	Additional Booster Pump Interwiring (HTST only)				
9.3.1	With FDD		3 months		
9.3.2	With Timing Pump		3 months		
10.	Milk-Flow Controls: Cut-in and Cut-out Temperatures (10.1, 10.2*, or 10.3*)		3 months		
11.	Timing System Controls				
11.1	Holding Time (HTST, except MFBTS)		6 months		
11.2.a	Magnetic Flow Meters (HTST only)		6 months		
11.2.b	Flow Alarm (HTST and HHST)		6 months		
11.2.c	Loss of Signal Alarm (HTST and HHST)		6 months		
11.2.d	Flow Cut-in/Cut-out (HTST only)		6 months		
11.2.e	Time Delay (after divert) (HTST with a FDD located at the end of the holding tube)		6 months		
11.2.f	High Flow Alarm Response Time (All MFBTS)		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		
11.6	HHST Direct Infusion Heating with a MFBTS		6 months		
12.	Controller: Sequence Logic (HHST) (12.1* or 12.2*)		3 months		
13.	Product Pressure-Control Switch Setting (HHST)		3 months		
14.	Injector Differential Pressure Injection Heating (HTST* and HHST)		3 months		
15.	Electro-Magnetic Interference from Hand-Held Communication Devices (HTST and HHST)		3 months		

*For HTST systems with the FDD located downstream of the regenerator and/or cooler section.

REMARKS (If additional space is required please place information on the back of this Form or on a separate page.)

PLANT	IDENTITY OF EQUIPMENT	LOCATION	DATE	SANITARIAN
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NOTE: This Form is a supplement to the Milk Plant Inspection Report, FORM NCIMS 2359, and these tests are in addition to the equipment requirements for which compliance is determined by inspection. (Refer to Appendix I of the *Grade "A" Pasteurized Milk Ordinance*.)

Notes