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	NA	
2.	Recording Thermometers: Temperature Accuracy		3 months	NA	
3.	Recording Thermometers: Time Accuracy		3 months	NA	
4.	Recording Thermometers: Checked against Indicating Thermometer		3 months	NA	
5.	Flow-Diversion Device (FDD): Proper Assembly and Function (HTST and HHST)				
	5.1	Leakage Past Valve Seat(s)	3 months	NA	
	5.2	Operation of Valve Stem(s)	3 months	NA	
	5.3	Device Assembly (micro-switch) Single Stem	3 months	NA	
	5.4	Device Assembly (micro-switches) Dual Stem	3 months	NA	
	5.5	Manual Diversion - Parts (A, B, and C) (HTST only)	3 months	NA	
	5.6	Response Time	3 months	NA	
	5.7	Time Delay Interlock (dual stem devices) (Inspect)	3 months	NA	
	5.8	Time Delay Interlock (dual stem devices) (CIP)	3 months	NA	
	5.9	Leak Detect Flush Time Delay (HTST only as applicable)	3 months	NA	
6.	Leak-Protect Valves: Leakage (Vats only)		3 months	NA	
7.	Indicating Thermometers on Pipelines: Thermometric Response (HTST only)		3 months	NA	
8.	Recorder-Controller: Thermometric Response (HTST only)		3 months	NA	
9.	Regenerator Pressure Controls				
	9.1	Pressure Switches (HTST only)	3 months	NA	
	9.2	Differential Pressure Controllers			
	9.2.1	Calibration	3 months	NA	
	9.2.2	Interwiring Booster Pump (HTST only)	3 months	NA	
	9.2.3	Interwiring FDD (HTST* and HHST)	3 months	NA	
	9.3	Additional Booster Pump Interwiring (HTST only)			
	9.3.1	With FDD	3 months	NA	
	9.3.2	With Timing Pump	3 months	NA	
10.	Milk-Flow Controls: Cut-in and Cut-out Temperatures (10.1, 10.2*, or 10.3*)		3 months	NA	
11.	Timing System Controls				
	11.1	Holding Time (HTST, except MFBTS)	6 months	NA	
	11.2.a	Magnetic Flow Meters (HTST only)	6 months	NA	
	11.2.b	Flow Alarm (HTST and HHST)	6 months	NA	
	11.2.c	Loss of Signal Alarm (HTST and HHST)	6 months	NA	
	11.2.d	Flow Cut-in/Cut-out (HTST only)	6 months	NA	
	11.2.e	Time Delay (after divert) (HTST with a FDD located at the end of the holding tube)	6 months	NA	
	11.2.f	High Flow Alarm Response Time (All MFBTS)	6 months	NA	
	11.3	HHST Indirect Heating	6 months	NA	
	11.4	HHST Direct Injection Heating	6 months	NA	
	11.5	HHST Direct Infusion Heating	6 months	NA	
12.	Controller: Sequence Logic (HHST) (12.1* or 12.2*)		3 months	NA	
13.	Product Pressure-Control Switch Setting (HHST)		3 months	NA	
14.	Injector Differential Pressure Injection Heating (HTST* and HHST)		3 months	NA	
15.	Electro-Magnetic Interference from Hand-Held Communication Devices (HTST and HHST)		3 months	NA	
	*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

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