

**Milk Pasteurising Unit**

Last Issue Date: 17/01/2018		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
1	Check thermometer temperatures against recorded temperatures					Y
2	Check alarms					Y
3	Check recording system					Y
4	Check for leaks					Y
5	Check integrity of pasteurising medium					Y
6	Check operation of pressure regulator and pressure switches.			Y		
7	Check condition and operation of all safety valves, check valves and solenoid valves.			Y		
8	Check and clean steam trap/s and strainer/s			Y		
9	Check and clean air filter and replace if necessary.			Y		
10	Check operation of door locking mechanism and condition of door gasket.			Y		
11	Check pressure controllers and indicators			Y		
12	Check condition and operation of pump and condensers			Y		
13	Confirm the pasteurization process is as required by AS3993-2003 clause A2.1(a) or (b). The milk needs to be heated to a temperature of not less than 72 Degree C for at least 15 seconds and immediately shock cooling it to a temperature below 4.5 degree C.			Y		
14	Check thermometers are accurate within 0.5 Degree C, recalibrate if necessary.			Y		
15	Check accuracy of timers.			Y		
16	Record all the results in the log book.			Y		Y

**Special Comments and Technical Data**

E SERVICE DAILY OR WHEN USED IF USED LESS FREQUENTLY  
 C SERVICE 6 MONTHLY  
 IF ALTERNATE TEMPERATURES ARE USE FOR THE PASTUERISATION  
 PROCESS IT MUST HAVE THE SAME LETHAL EFFECT ON BACTERIA

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*For more information please contact the applicable Facilities Management Service Provider.*



**Government of South Australia**  
 Department of Planning,  
 Transport and Infrastructure

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