

Foam Suppression System - Mixing system

Last Issue Date: 30/09/2015		Type Of Service				
Activity		A	B	C	D	E
1	Check all valves to insure they are in the normal standby condition. (Refer system operating manual)		Y	Y	Y	Y
2	Check operation of water supply system.		Y	Y	Y	
3	Check storage temperature is within acceptable limits.		Y	Y	Y	
4	Check system for physical damage or deterioration including rust, corrosion and leakage.		Y	Y	Y	Y
5	Check operation of the automated valves manually or by control system.		Y	Y	Y	
6	Check operation of manual valves to ensure freedom of movement.		Y	Y	Y	
7	Water powered valves; check circuit(where applicable), pin and bleeder / vent valve.		Y	Y	Y	Y
8	Check flange bolts for tightness.			Y	Y	
9	Check circuit.			Y	Y	
10	Check leakage past valve seat.			Y	Y	Y
11	Check concentrate levels in tank.			Y	Y	Y
12	Check controls including presence of proper indicators, circuits, alarms and indicator lights.			Y	Y	
13	Undertake full system test as detailed in maintenance manual.				Y	
14	Check screens including cleaning.				Y	Y
15	Check water side of tank for traces of foam concentrate.				Y	Y
16	Test foam as per manufacturers recommendation.				Y	
17	Record results in log book		Y	Y	Y	Y

**Special Comments and Technical Data**

B SERVICE MONTHLY  
 C SERVICE 6 MONTHLY  
 D SERVICE ANNUAL  
 E AFTER OPERATION  
 REFER TO THE MAINTENANCE MANUAL FOR ANY ADDITIONAL DETAILS.  
 THIS IS A SITE SPECIFIC TDS, FOR OTHER SYSTEMS AND SITES  
 THE ACTIVITIES AND FREQUENCY OF THE SERVICES MAY VARY.

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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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