

Water Softener

Last Issue Date: 11/11/2019		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
1	Check and ensure there is no excessive pressure difference across the water softener/s.			Y	Y	
2	If the pressure differential is above average complete an aeration and resin inspection.				Y	
3	Check the cylinder and valves, especially for water leaks.			Y	Y	
4	Check the time clock and manually operate the back wash.			Y	Y	
5	Check the salt supply and replenish if required. Refer Special Comments.			Y	Y	Y
6	Test the water hardness and adjust the regeneration schedule if required. Refer to the Special Comments.			Y	Y	Y
7	Check the condition and operation of all controls, valves, brine float, brine injector and cycle controller throughout all phases.			Y	Y	
8	Clean the solenoid coils, plungers & diaphragms. Replace if necessary.				Y	
9	If hard water bypass is occurring, clean the piston & seals. Replace if necessary.			Y	Y	
10	Record all the results in the log book.			Y	Y	Y

**Special Comments and Technical Data**

C SERVICE 6 MONTHLY.  
 D SERVICE ANNUALLY.  
 E FREQUENCY DEPENDS ON USAGE (FOR HOSPITAL USE GENERALLY DAILY).  
 A REGENERATION CYCLE IS TO BE ESTABLISHED ON THE ACTUAL USAGE AND ACCEPTABLE QUANTITY. THIS WILL ALSO APPLY TO THE REGULARITY OF ENSURING THE BRINE TANK IS KEPT AT THE CORRECT LEVEL.  
 REFER TO THE OPERATIONAL MANUAL FOR SPECIFIC INFORMATION.  
 NOTE: FOR HOSPITAL USE THE HARDNESS IS NOT TO EXCEED 10PPM.  
 FOR INFORMATION REFER TO THE AUSTRALIAN DRINKING WATER GUIDELINES 6.

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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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