

Water Treatment - Greenhouse Evaporative Coolers

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 02/03/2015						
1	Check basin water for foaming and discolouration.		Y	Y		
2	Check bleed off system for operation and bleed off rate.		Y	Y		
3	Carry out routine water analysis for current chemical environment.		Y	Y		
4	Check for notable signs of corrosion as well as slime, sludge, fungi, algae and other visible signs of bacterial growth.		Y	Y		
5	Carry out water tests for TDS & pH.		Y	Y		
6	Check for any leaks or spillages and take appropriate action.		Y	Y		
7	Operate drainage system and flush.		Y	Y		
8	Ensure water treatment is operation when evaporative cooler is shut down and not drained.		Y	Y		
9	Access the effectiveness of the biological treatment and general cleanliness of the system by carrying out Total Bacteria Tests in a NATA certified laboratory.			Y		
10	Carry out Legionella testing as part of the water management strategy and supply written report on findings and test results. tests to be undertaken in NATA certified laboratories.			Y		
11	Check ball float operation.			Y		
12	Clean water tank strainer and associated water system.			Y		
13	Check that all chemicals stored and used with respect to labelling, packaging, storage conditions, user instructions, hazardous signage, and material safety data sheets comply with the requirements of the regulatory authority.			Y		
14	Record all results in log book.		Y	Y		

Special Comments and Technical Data

B SERVICE MONTHLY
 C SERVICE 3 MONTHLY
 REFER TO AS3666.3 FOR THE DECONTAMINATION REQUIREMENTS.

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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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