

Adiabatic Cooler

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 22/10/2020						
1	Check operation of unit via a visual inspection.		Y	Y	Y	
2	Drain and clean sump and flush drainage system with fresh water.			Y	Y	
3	Clean strainer			Y	Y	
4	Check pre-cooler pump and associated pipe fittings to ensure all are in sound operating condition.			Y	Y	
5	Check water sump levels, water distribution over evaporator pads and condition of pads.			Y	Y	
6	Check fans for damage, erosion, corrosion and clean.			Y	Y	
7	Clean pads and replace if necessary (Note replacement is an additional cost)				Y	
8	Disinfect system at beginning of warm weather. - With fan isolated and pump running add disinfectant as per manufacturer's recommendation. - Allow disinfected water to circulate for a minimum of 30 minutes. - Dump water and refill with fresh water.				Y	
9	Check and clean switchboard including cooling fans to ensure they are working and the filters are clean.				Y	
10	Check and clean heat exchanger coil				Y	
11	Record the results in the logbook and submit a customer report to the FMSP.		Y	Y	Y	

Special Comments and Technical Data

B SERVICE MONTHLY (TO BE INCLUDED ONLY IF REQUESTED BY SITE)
 C SERVICE 3 MONTHLY
 D SERVICE ANNUAL
 SYSTEM TO BE DRAINED IF NOT USED OVER ONE MONTH.
 ALSO REFER TO MANUFACTURER FOR SERVICE DETAILS.

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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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