

Warm Water Ablution Systems (A & B services)

Last Issue Date: 07/12/2020		Type Of Service				
		A	B	C	D	E
Activity						
1	This TDS excludes activities for thermostatic mixing valves and tempering valves. For these components generic TDS PL39: Thermostatic Mixing Valves and Tempering Valves or PL73: Electronic Thermostatic Mixing Valve are to be scheduled.					
2	All warm water outlets that are not frequently used (1 week or more between use) should be flushed weekly at full flow for at least 15 seconds, and all outlets on individual branches should be flushed simultaneously.	Y	Y			
3	Ensure that no rooms have changed purpose e.g. to storage with unused outlets - If found ensure weekly testing continues to be undertaken. Note the change of use & room name/s & advise the Facility Manager.	Y	Y			
4	Measure and record in the log book / customer service report the water temperature in the storage tank/s and from the return loop for: a) Hot water loops a minimum of 63 degC. b) Dedicated warm water loops no higher than 45 degC. Do not increase water temperatures where this can result in scalding temperatures from any outlet. Report systems with non-compliances or concerns immediately to the Facility Manager. Refer to the Special Comments.		Y			
5	Check the cleanliness and mechanical condition of the system by inspecting the water flushed into the basin & checking the turbidity. Refer Special Comments.		Y			
6	If fitted, check the safety tray & overflow for stagnant water & non-operating drains.		Y			
7	Water leak sensor shut-off valve, if installed: a) Check the condition of the valve, sensor and cabling. b) Test the valve in accordance with the manufacturer's instructions. c) Check the visual and/or audible alarms as applicable. d) Replace the batteries annually or when the battery alarm is activated.		Y			
8	Record the maintenance results in the log book / customer service report. Refer to the Special Comments for notes on registration and annual inspection.	Y	Y			

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

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



Government of South Australia
Department of Planning,
Transport and Infrastructure

Download Date: 22/12/2020

Special Comments and Technical Data

A SERVICE WEEKLY (MAY BE UNDERTAKEN BY SITE)
B SERVICE MONTHLY (MAY BE UNDERTAKEN BY SITE)

NOTE: THIS SPLIT TDS IS ONLY TO BE USED AT SELECTED SITES. FOR THE LONGER SERVICE INTERVALS SERVICES REFER TO SPLIT TDS PL60WE.

FOR THE PRIMARY TDS REFER TO PL60W.

FOR THE MAINTENANCE OF WARM WATER SOLAR SYSTEMS USE PL10RW OR PL10W AS APPLICABLE.

FOR THE MAINTENANCE OF ULTRA VIOLET SYSTEMS USE ME118, ME118A AS APPLICABLE.

THIS TDS EXCLUDES ACTIVITIES FOR THERMOSTATIC MIXING VALVES AND TEMPERING VALVES. FOR THE MAINTENANCE OF THEM REFER TO GENERIC TDS PL39: THERMOSTATIC MIXING VALVES AND TEMPERING VALVES OR PL73: ELECTRONIC THERMOSTATIC MIXING VALVE ONE OF WHICH MUST BE SCHEDULED IN CONJUNCTION WITH THIS TDS.

SERVICE ACTIVITIES AND FREQUENCIES MAY VARY DEPENDING ON MANUFACTURER'S REQUIREMENTS AND SITE CONDITIONS INCLUDING WATER QUALITY.

INFORM THE FMSP IF THE SYSTEM HAS A CIRCULATING PUMP.

- FOR THE ANNUAL INSPECTION (INDEPENDENT AUDIT) OF THE SYSTEM USE PL72.
- FOR THE REGISTRATION OF THE SYSTEM USE PL56.

APPLICABLE LEGISLATION, STANDARDS AND GUIDELINES:

PUBLIC HEALTH (LEGIONELLA) REGULATIONS, THE OTR AND SA HEALTH, THE GUIDELINES FOR THE CONTROL OF LEGIONELLA (SA HEALTH) and enHEALTH GUIDELINES FOR LEGIONELLA CONTROL. AS3666.2, AS3666.3, SAA/SNZ HB32, AS3896, AS4276.3.2, AS3500.1 & AS3500.4.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

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



Government of South Australia
Department of Planning,
Transport and Infrastructure

Download Date: 22/12/2020

2 of 3

Conditions of Use

A TDS should be used as a generic guide for Facilities Management Service Providers (FMSP) to deliver Facilities Maintenance Services, specifically Preventative Maintenance in accordance with the DPTI [Agency Work Procedure Manual](#).

Users of a TDS should familiarise themselves with the following **Conditions of Use**:

1. You use the information and data contained in any TDS published by DPTI at your sole risk. DPTI-AGFMA does not have the expertise to provide complete or accurate technical data schedules and provides these technical data sheets merely as a starting point and/or guide.
2. If you rely on the information in a TDS you are responsible for ensuring, by independent verification, its accuracy, currency and completeness. DPTI cannot guarantee that the information contained in a TDS meets the standards or requirements of legislative requirements.
3. A TDS is not an exhaustive list of tasks or obligations that may be required and is generally generic in nature. DPTI does not oblige the user of a TDS to rely on it to the exclusion of other sources of information. For example, manufacturer's requirements may need to be followed for additional and / or alternative tasks and for additional and / or alternative servicing frequencies. You should always check the primary source of information such as the Australian Standards, manufacturer's specifications, legislation and other standards before undertaking any work to which a schedule may apply.
4. You must apply appropriate risk management principles and carry out all tasks in accordance with obligations under the [Work Health and Safety Act 2012](#).
5. You must not use a TDS unless you meet the specific competency requirements for preventative maintenance servicing works and are capable of applying the TDS to your trade or area of expertise. A TDS is only to be used by people who are specifically instructed by DPTI to use them and only for work undertaken in South Australia.
6. DPTI, its agents, instrumentalities, officers and employees make no representations, express or implied, as to the accuracy of the information, the data contained in a TDS or the suitability of a TDS for a particular purpose.
7. DPTI does not provide legal advice. DPTI accepts no liability, howsoever arising, for any loss resulting from the use of a TDS and any information or data or reliance placed on them.
8. DPTI may change information and data in a TDS without notice.
9. DPTI may revise this disclaimer at any time by updating these Conditions of Use.