

Legionella testing - ablution heated water systems

Last Issue Date: 27/03/2020		Type Of Service				
Activity		A	B	C	D	E
1	As part of the Water Management Strategy carry out tests for Legionella and supply a written report on the findings and test results.				Y	
2	A minimum of two water samples are to be taken from locations directed by site or as detailed in the Water Management Plan. For guidance refer to enHealth `Guidelines for Legionella Control', specifically 3.2.2 and 3.2.3.				Y	
3	The legionella testing is to be undertaken in a NATA certified laboratory in accordance with AS3896. Samples are to be transported in accordance with the requirements outlined in Schedule 2 of the SA Heath `Guidelines for the Control of Legionella in Manufactured Water Systems in SA'.				Y	
4	Decontaminate the system if the test results indicate the presence of 10 or more colony forming units/mL of legionella in the sample. Retest for legionella within a 3-7 day window following the completion of the decontamination procedure. Refer to Special Comments below for information.				Y	
5	Record the results in the logbook / customer service report.				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

---

THIS TDS IS DISCRETIONARY / SITE SPECIFIC. FOR HEALTH CARE AND OTHER HIGH RISK SITES THE SERVICE MAY BE MANDATORY DUE TO THE PUBLIC HEALTH (LEGIONELLA) REGULATIONS.

THE D SERVICE FREQUENCY MAY BE INCREASED DUE TO THE SPECIFIC RISK PROFILE AT A SITE OR AT CERTAIN FACILITIES OR SITE CONDITIONS.

D SERVICE ANNUAL (DEFAULT)

"OUTLETS" INCLUDES TAPS, SHOWER HEADS / ROSES, BATH JETS AND DISPENSERS ON FLEXIBLE HOSES. SHOWER HEADS / ROSES ESPECIALLY WITH FLEXIBLE HOSES ARE CONSIDERED TO BE HIGHER RISK THAN OTHER OUTLETS.

FOR WATER TESTING IT IS RECOMMENDED THAT A PHOTOMETER IS USED.

THE TESTING MUST BE UNDERTAKEN BY A SUB-CONTRACTOR CERTIFIED TO UNDERTAKE THIS WORK.

FOR INFORMATION REFER TO THE: AUSTRALIAN STANDARDS HANDBOOK ON CONTROL OF MICROBIAL GROWTH IN AIR-HANDLING AND WATER SYSTEMS IN BUILDINGS - SAA/SNZ HB32:1995, enHEALTH `GUIDELINES FOR LEGIONELLA CONTROL', SA HEALTH `GUIDELINES FOR THE CONTROL OF LEGIONELLA'.

FOR INFORMATION ON DECONTAMINATION PROCEDURES, CONTROL MEASURES & RESPONSE TO DETECTION REFER TO THE SA HEALTH GUIDELINES: SCHEDULE 3, PART 2, SCHEDULE 4, PART 2 & ENHEALTH GUIDELINES: SECTIONS 3.2.2-3.2.4, 4, TABLE 5 & SECTION 4.

APPLICABLE LEGISLATION: PUBLIC HEALTH (LEGIONELLA) REGULATIONS.

FOR THE TDS: HEATED ABLUTION WATER TESTING - HIGH RISK AREAS REFER TO PL67.

FOR THE TDS FOR ONLY HOT WATER OUTLETS (FLUSHING) REFER TO PL53.

FOR THE TDS FOR ONLY LEGIONELLA TESTING OF COLD WATER OUTLETS REFER TO PL81.

FOR THE TDSs FOR THE GENERAL SERVICING OF THE ABLUTION SYSTEMS REFER TO THE APPLICABLE SUITE / TDS.

**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.