

Reverse Osmosis Unit - (C & E Services)

Last Issue Date: 07/02/2020		Type Of Service				
		A	B	C	D	E
Activity						
1	Change 5 micron filter cartridge/s if necessary.			Y		Y
2	Manually flush the unit.			Y		
3	Check water flowrate and clean system when flow drops below 90% of design output.			Y		
4	Check electrical conductivity and general water quality of product water. *Clean system when conductivity exceeds 10 micro siemens/cm.			Y		
5	Record the results in the log book.			Y		Y

**Special Comments and Technical Data**

THIS TDS SERVICE SPLIT IS ONLY TO BE USED FOR APPROVED SITES.

REFER TO ME105Y FOR THE D SERVICE SPLIT TDS.

REFER TO ME105 FOR THE PRIMARY TDS.

GENERAL NOTE ON FREQUENCIES AND ACTIVITIES (WHICH MAY APPLY ACROSS BOTH SPLIT TDSs):

THE C SERVICE DEFAULT FREQUENCY IS 3 MONTHLY - 6 MONTHLY. THE FREQUENCY OF THIS SERVICE WILL DEPEND ON THE MANUFACTURER'S RECOMMENDATIONS, THE WATER QUALITY AT THE SITE AND WHETHER THE INCOMING WATER IS TREATED. IN EXTREME CONDITIONS IT MAY BE NECESSARY TO REPLACE THE CARTRIDGE/S MONTHLY WHEREAS IN IDEAL CONDITIONS AND FOR CERTAIN MANUFACTURER'S UNITS THESE ACTIVITIES MAY NEED TO ONLY BE DONE ANNUALLY. E SERVICE FREQUENCY DEPENDS ON USAGE AND WATER QUALITY. REFER NOTE ABOVE.

FOR HEALTH CARE FACILITIES APPLICABLE STANDARDS ARE AS3551, AS4187 AND EN285. FOR WATER QUALITY REQUIREMENTS REFER TO AS4187 SECTION 7.2.3.1 AND APPENDIX GUIDANCE NOTE A7.2.3.1.

APPLICABLE LEGISLATION: PUBLIC HEALTH (GENERAL) REGULATIONS AND WH&S REGULATIONS.

WHERE SHUT DOWN OF SUPPLY IS REQUIRED FOR INSPECTION, TESTS, OR ANY MAINTENANCE WORK LIAISE WITH THE AGENCIES REPRESENTATIVE IN ARRANGING A SUITABLE TIME TO MINIMISE INTERFERENCE TO THE AGENCIES OPERATIONS.

A SPECIALIST CONTRACTOR IS REQUIRED FOR THIS TYPE OF SERVICE.

**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

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