

Pumping Station - Sewer/Effluent

Last Issue Date: 10/12/2020		Type Of Service				
		A	B	C	D	E
Activity						
1	Clean down, pump out and desludge the pumping chamber.				Y	
2	Clean out the valve chamber (if fitted).				Y	
3	Check the condition of the control cabinet and fixings.			Y	Y	
4	Check control cable conduits from chamber are correctly sealed to prevent the ingress of sewer gas into controller.			Y	Y	
5	Clean and check the level control floats or probe/s.			Y	Y	
6	Check the condition of the control panel and components.			Y	Y	
7	Run and check operations of pumps including: a) Sequence testing to confirm all control and alarm functions. b) Sequence testing to confirm all control & alarm functions. c) Check operation of indicator lights & alarms. d) Check start & run AMPS & compare with rated current.			Y	Y	
8	Check condition of all internal surfaces especially surface coatings integrity.			Y	Y	
9	Check condition of: a) Delivery pipework. b) Valves. c) Guide rails. d) Lifting chains/cables and shackles. e) Fixings. f) Induct vent.			Y	Y	
10	Check, clean, descale and grease frames and covers to ensure correct gas tight fitment.				Y	
11	Provide a written report on the checks, tests and findings.				Y	
12	Record the results in the logbook and submit a customer service report to the FMSP.			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.



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Department of Planning,  
Transport and Infrastructure

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## Special Comments and Technical Data

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C SERVICE 6 MONTHLY  
D SERVICE ANNUAL

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

ESTABLISH SAFE WORKING CONDITIONS, INCLUDING WORKING IN CONFINED SPACES.  
A SPECIALIST CONTRACTOR IS RECOMMENDED FOR THIS TYPE OF WORK.  
ANY MAINTENANCE WORK TO BE PERFORMED ON PUMPS, VALVES ETC. WILL BE IDENTIFIED FROM THE SERVICE & CONDITION REPORTS.

APPLICABLE LEGISLATION, STANDARDS AND GUIDELINES: SA WATER REQUIREMENTS UNDER THE WATER INDUSTRY REGULATIONS, SA2430.3.7.

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