

Pumping Station - Sub Surface Seepage Water

Last Issue Date: 13/06/2018		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
1	a) Undertake a visual inspection looking for any damaged components or leaks; and b) Check that the station is pumping correctly.		Y	Y	Y	
2	Clean out all contents of the chamber including silt and solid matter. * Disposal of contents to be done in accordance with Local Authority and EPA requirements.				Y	
3	Check condition of control panel and components.			Y	Y	
4	Clean and check level control floats or probe/s.			Y	Y	
5	Run and check operation of pump/s including: * Sequence testing to confirm all control and alarm functions. * Electrical check of: a) Wiring integrity; b) Insulation integrity; c) Seal probe/s and thermistors, if fitted; and d) All indicator lights and alarms.			Y	Y	
6	Check the condition of: a) Chamber internal surfaces; b) Delivery pipework; c) Valves; d) Guide rails; and e) Lifting chains/cables and shackles.			Y	Y	
7	Check, clean, descale if required and grease frames and covers to ensure correct gas tight fitment.				Y	
8	Provide written report on checks, tests and findings.				Y	
9	Record all results in log book.			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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Special Comments and Technical Data

- * SPECIAL REQUIREMENTS EXIST FOR PUMPING CHAMBERS/SUMPS INSTALLED IN UNDERCROFTS AND BASEMENTS ETC. ('HAZARDOUS' CLASS 1, ZONE 2) AS DEFINED BY AS3000, AS60079.10.1 AND ETSA REQUIREMENTS.
 - * ESTABLISH SAFE WORK CONDITIONS.
 - * SPECIALIST CONTRACTOR SUGGESTED FOR THIS TYPE OF WORK.
 - * ANY MAINTENANCE WORK TO BE PERFORMED ON PUMPS, VALVES ETC. WILL BE IDENTIFIED FROM THE SERVICE & CONDITION REPORTS.
- B SERVICE EVERY MONTH (ONLY FOR SELECTED SITES)
C SERVICE EVERY 6 MONTHS
D SERVICE ANNUAL

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