

Service Schedule

A	Site Safety and Regulatory Compliance
	Derwent Water Services Ltd. to advise site contact one week prior to intended visit date.
<input type="checkbox"/>	1 Register with security or reception before proceeding to site.
<input type="checkbox"/>	2 Register with site contact and obtain permit to work.
<input type="checkbox"/>	3 Inform site of any electrical or mechanical isolation.
<input type="checkbox"/>	4 Inform site of interruption of water supply to service (for regeneration).
<input type="checkbox"/>	5 Inform site that site services have been restored on completion of work. Contact site responsible person. Discuss findings and actions. Obtain signature and leave completed report.

B	Service schedule for Filtration Unit
<input type="checkbox"/>	6 Discuss and examine previous site filtration results and outlet water clarity.
<input type="checkbox"/>	7 Check input water quality for clarity. Establish if any change in clarity has occurred since previous service visit.
<input type="checkbox"/>	8 Confirm that plant backwash time interval is correct and has not been altered.
<input type="checkbox"/>	9 Inspect general condition of unit and associated plant for leaks or general wear and tear.
<input type="checkbox"/>	10 Where possible, with units with water pressure gauges fitted, check pressures before and after filter and record pressure differential. Record water pressures.
<input type="checkbox"/>	11 Inspect and service the filter control valve (SIATA, Autotrol or similar). Clean, grease and check all seals/diaphragm and moving parts on the control head. For SIATA, remove each port and check/replace "O" seals, as required.
<input type="checkbox"/>	12 For filters using diaphragm valves on a manifold for plant backwash and service flow, e.g.... S.E.D. valves, these diaphragm valves to be sequentially inspected and made good, as necessary.
<input type="checkbox"/>	13 On at least an ANNUAL basis, remove the filter head or vessel connection to access the filter media (i.e. sand/anthracite, activated carbon, BIRM). Check freeboard to assess no loss of media and to establish that media has been reclassified during backwash.
<input type="checkbox"/>	14 Carry out a filter backwash for the purpose of establishing: <ul style="list-style-type: none"> <input type="checkbox"/> Correct backwash rate i.e. flow and time duration <input type="checkbox"/> Performance of control heads <input type="checkbox"/> No filter media loss during backwash <input type="checkbox"/> Solenoid operation, where applicable Return unit to service and confirm softened water outlet quality.
<input type="checkbox"/>	15 Identify and bring to the attention of the site responsible person any areas for improvement or items in need of attending to, either imminently or at next service.
<input type="checkbox"/>	16 Leave a report on site on the above and obtain signature and confirm next service date.

Information contained on this leaflet is correct at the time of print. Derwent Water Services Ltd. reserves the right to change specifications without notice.

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