

# SEWAGE TREATMENT PLANT SERVICING



The WCI Standard Service Contract is a 1 year contract in which we schedule routine monitoring and servicing of your sewage treatment plant. A service contract provides you the reassurance that your system is always in the best condition and is going to continue to operate as it should. This preserves your drainage and ensures that you are not inadvertently causing a pollution incident. WCI always recommends preventative maintenance in favour of potentially costly reactive refurbishment.

## What's Included?

### *Performance Testing*

Assessment of the system to ensure continued operation and to anticipate future problems.

- Visual inspection of the whole system for correct operation.
- Testing of sludge levels and carrying out settleability tests.
- Testing of final effluent (on-site ammonia test, visual inspection and where necessary laboratory testing).

### *Mechanical Testing*

Review and repair of all mechanical components as applicable:

- Visual inspection of
  - aeration distribution, recycle lines, doser, splitter and fixed media bacterial growth
  - inlet/outlet pipework
  - media packs, motor, gear box, shaft, bearings, belt, and pulleys. Adjustments as required
  - pump station components (guide rails, hanging chains, pipe work integrity, floats).
- Cleaning/replacement of blower inlet filters and replacement of blower diaphragms where necessary.
- Blower pressure test.
- Cleaning of pump inlets and visual inspection for defects/blockages.
- Physical test of inspection covers and frames for Health and Safety compliance.

### *Electrical Testing*

Review of all electrical components as applicable:

- Physical test of high level alarms, loss of pressure and loss of rotation.
- Physical test of blower/pump trip alarms.
- Visual inspection of junction boxes and IP65 housings for water-tightness.

Full detailed service report with photos and where appropriate costed remedial works.

## What's Not Included?

- Additional time on site to effect repairs or replacement of defective parts.
- Cost of replacement parts or components.
- Laboratory test fees.

## Desludging

Desludging is rated at 0% VAT for homeowners. As such, we recommend that you arrange for desludging of your sewage treatment plant directly with a licenced waste carrier. WCI can handle the booking and coordination of your desludging as part of your service contract for a nominal handling fee. Please contact the office on 01984 623404 ex 26 for further details.

## Emergencies

With regular servicing by WCI, the likelihood of a system failure is kept to a minimum. Should you have a problem one month prior to your scheduled service visit, WCI will attempt to combine your emergency with a scheduled visit. At all other times, we offer an emergency call. Costs are detailed below and our detailed Service Level Agreement can be requested from the office.

|              |  |
|--------------|--|
| Labour       | £60 per hour (or part hour) including travel time.       |
| Mileage      | £0.65 per mile (from TA4 2PW)                            |
| Out of hours | 1.5 x hourly rate. Normal office hours: Mon-Fri 8am-5pm. |

**Terms and conditions available upon request.**

01984 623 404 | [enquiries@wci.co.uk](mailto:enquiries@wci.co.uk) | [wci.co.uk](http://wci.co.uk)

Registered Office: THE WATERSHED, OLD BREWERY ROAD, WIVELISCOMBE, TAUNTON, SOMERSET, TA4 2PW

Registered in England and Wales - Company No. 06434634