

SEWAGE TREATMENT PLANT - BIO DISC SYSTEM

The Client / property owner is responsible for contacting the Environment Agency Office in order to determine whether a 'consent to discharge' is required and conditions to be observed. This must be undertaken prior to work commencing on site and be confirmed in writing.

The property owner is also legally responsible to ensure that the system does not cause pollution, a health hazard or nuisance.

Prior to commencement of works on site the owner is to have conducted a series of porosity tests to determine the permeability of the sub soil and to establish the most suitable position of the plant and length of irrigation drains.

All test results and assumptions made are to be submitted to L.A. Building Control prior to installation of tank.

Sewage treatment plant with full BS EN 12566-3 Certification to be installed.

The glass reinforced plastic high performance packaged sewage treatment plant is to be installed to accept new foul water waste from the development. Plant size is to be determined by manufacturer to suit the expected hydraulic flow, organic load, ammonia levels and treatability and be agreed with the L.A. Building Inspector.

Locate in a suitably protected area of the site, being a minimum of 7m downslope from any building and within 30.0m of tanker access for de-sludging etc.

Inspection chambers should be provided to both the inlet and outlets of the tank for sampling and inspection.

A notice plate shall be fixed within the building describing the necessary maintenance as noted in Building Regulation Part H section H2, 1.57 page 34.

Treated effluent from treatment plant is to be discharged directly to a watercourse subject to consent being obtained from the Environment Agency.

