



Independent Specialists

Sewage pumps

Sewage treatment plants

Dirty water pumping stations

Rainwater harvesting

Grey water systems

Irrigation systems





SPE Limited are independent specialists in sewage pumps, sewage treatment plants, pumping stations, dirty water pumps and all types of waste water and off-mains drainage systems.

SPE Limited also offer design, supply, fit and maintenance of Rainwater Harvesting (Grey Water) systems for both domestic and industrial applications, and are regularly involved in implementing and commissioning large schemes across the country for universities and schools, fire stations, nursing homes and private businesses.



SPE provide a wide variety of services in off-mains drainage for both domestic and industrial markets, including:

- **Repairs & replacement**
- **Service & maintenance contracts**
- **Emergency breakdown service**
- **Contract/emergency tankering and desludging**
- **Site assessment and surveys**
- **Commissioning of installations**
- **System reports**
- **Liaison with the Environment Agency including Effluent analysis**
- **Percolation tests and reports**

SPE have a nationwide selection of clients, including:

- **Homeowners**
- **Hotels**
- **Schools & Universities**
- **Industrial Estates**
- **Nursing Homes**
- **Holiday Parks**
- **County Councils**
- **Building Contractors**
- **Facility Management Companies**
- **Power Stations**

SPE offer expert advice for all your pumping needs and go to great lengths to ensure the products supplied to our customers are of the highest quality and are backed up by a genuine manufacturer's warranty. Our customer base extends from domestic households, to blue chip companies nationwide.





Pumps - anyone can sell you a pump...but is it the right one?

As a totally independent company, SPE can recommend the most appropriate pump for the job, and can supply direct replacements or equivalent replacements from a different manufacturer, depending on the customer's criteria. Additionally, SPE can also supply spare parts, carry out repairs, and undertake regular maintenance of any type of pump and pumping equipment.

Pumping Stations

Pumping stations are suitable for developments where foul drainage to mains drains via gravity is not possible including septic tank pumps, twin pump systems for larger developments, and storm water removal.

SPE supply both off the shelf and bespoke pumping chambers to suit any requirements and can design and oversee the installation if required. Chambers can be supplied on their own, or with pumps, guide rails and control equipment installed.

Sewage Treatment Plants

Sewage treatment plants are suitable for developments where foul drainage to mains drains is not possible. SPE can specify and supply Sewage Treatment Plants and can design and oversee the installation if required. Please note: SPE do not offer installation of pumping chambers as part of their service unless the location is extremely local to their Midlands base. SPE Sewage Treatment Plants are specified with minimum low-cost maintenance in mind and SPE offers a full commissioning and after sales service, including individually tailored Maintenance Contracts involving planned maintenance visits.



Tankering Services

SPE Limited offers tankering services to empty, clean and de-sludge a variety of sewage plants and systems. All waste is removed cleanly and efficiently and disposed of at authorised treatment plants in accordance with all current regulations. Utilising our UK-wide, fully licensed and approved network of tanker companies, we remove waste from/provide washdown services for:

- Septic Tanks
- Final Effluent Pumping Stations
- Sewage Treatment Plants
- Grease Traps and Interceptors
- Sewage Pumping Stations





Grey Water and Rainwater Harvesting

SPE Limited design and install bespoke rainwater harvesting and grey water recycling systems, for residential, commercial and industrial applications.

Rain Water Harvesting - collect rain water from roofs and/or hard standings to re-use for varied appliances such as irrigation, laundry/ dishwasher water supply, wash hand basins/showers, toilet flushing etc.

Grey Water Recycling - grey water from baths/showers can be re-used for toilet flushing by domestic households, leisure centres, hotels, caravan sites, apartment buildings, military establishments, housing estates etc.

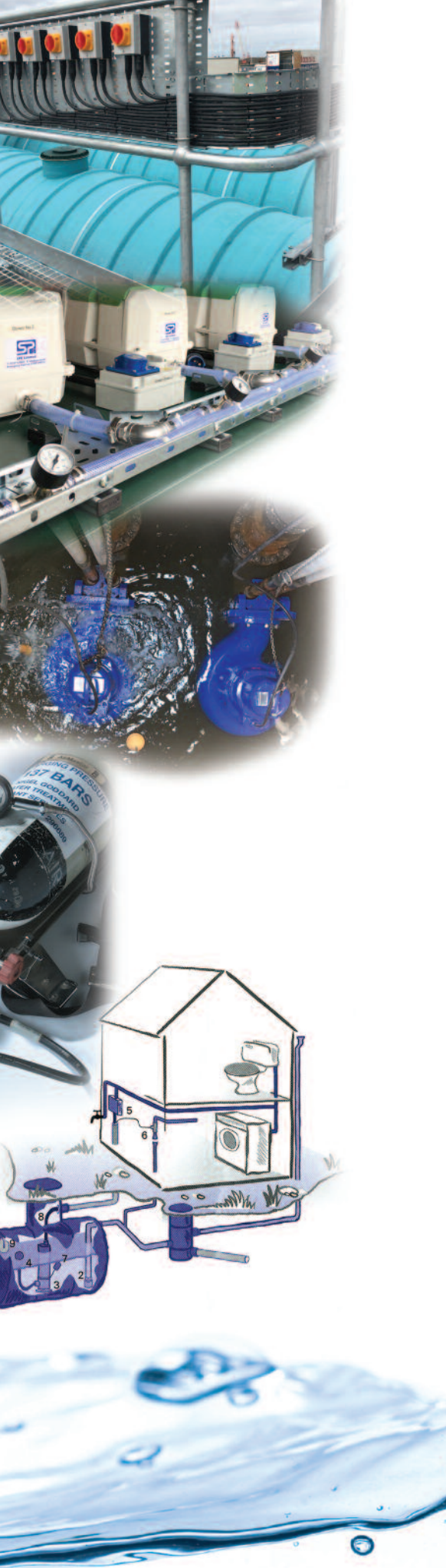
Septic Tanks

An improperly sited, designed, installed, maintained or operated Septic Tank system can pollute drinking and surface water and cause many problems. SPE can specify and supply a Septic Tank System to suit most requirements, however with environmental laws becoming more stringent, the use of Septic Tank systems has started to decline and the need for small packaged sewage treatment plants has increased.

Reed Bed Sewage Treatment Systems

The treatment of various types of pollution in water has been carried out naturally for a considerable number of years by differing types of plant life. Over the past 30 years these natural systems have been successfully harnessed to treat sewage and many other pollutants in wastewater.

Reed Bed Sewage Treatment Systems can be used to treat a variety of pollution loadings, but great care must always be exercised in their design and implementation. These systems offer an effective form of treatment and, in future years, reduce maintenance costs. SPE can undertake a site visit and advise / specify / install accordingly.



Services

Providing a comprehensive program of service, repair and maintenance for pumps, sewage treatment plants and associated equipment, plus tankering services, SPE give their customers total commitment and support.

Site Assessment

Sound local and technical knowledge combined with practical experience enables engineers to select the correct system to suit the site and its proposed development.

Project Management

We offer project management services for clients who wish to implement schemes for pollution control or other environmental reasons. SPE will undertake the supervision of installation of most type of sewage treatment and pumping plants, and the commissioning of equipment, ensuring manufacturer's warranties are not compromised and you, the customer, have peace of mind!

Service and Maintenance

For a long and cost effective operational life all systems require routine servicing. Whether plant, pumping or mechanical and electrical, SPE offer comprehensive support, from regular inspection and repair to all aspects of pump and equipment supply and maintenance. Maintenance contracts are tailored to suit each customer, giving preferential rates and access to an emergency call-out service.

Site Surveys

SPE will investigate drainage and sewage problems and provide a report, together with an estimate of the cost of any remedial work that may need to be undertaken.

Repairs and Replacement

The refurbishment and upgrading of existing equipment is often necessary to keep up with increased loads and new legislation. As the requirements of your application change, so our engineers and technicians can advise you on the most relevant course of action. Refurbishment of existing equipment is undertaken to manufacturers' specification.

Emergency and other issues

SPE offer a call-out service for emergency repairs: all our engineers are confined space trained. We work closely with the Environment Agency, keeping abreast of relevant current legislation.



Service you can trust from a well established company:

- ✓ **Fast response (within 24 hours)**
- ✓ **Competitive Rates**
- ✓ **Qualified & Experienced Engineers**
- ✓ **Coverage throughout England & Wales**



To find out more or to arrange a no-obligation meeting to discuss your requirements, please contact us on 01527 529809



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