



Environmental

Sludge analysis

In helping you meet the Sludge (Use In Agriculture) Regulations ALS Environmental's Wakefield laboratory are able to offer UKAS ISO 17025:2005 accredited analysis of sludges.

Care should always be taken when applying sewage sludge to land to prevent any form of adverse environmental impact. The sludge must not contain non-degradable materials, such as plastics, which would make land disposal unsightly. Movement of sludge by tanker from sewage treatment plant to agricultural land can create traffic problems and give rise to noise and odour nuisance.

The application of sewage sludge to land in member countries of the European Economic Commission (EEC) is governed by Council Directive No. 86/278/EEC (Council of the European Communities 1986). This Directive prohibits the sludge from sewage treatment plants from being used in agriculture unless specified requirements are fulfilled, including the testing of the sludge and the soil.

Utilising our state of the art ICP-MS and ICP-OES instruments for the analysis of metals, ALS Environmental are able to meet all of the regulatory limits as set out in the Sludge (Use in Agriculture) Regulations. In addition to chemical analysis we are able to offer a broad portfolio of Microbiological analysis on sludge samples. This list includes organisms such as:

- Salmonella
- Aerobic colony count
- E.Coli
- Clostridia
- Coliforms

Contact Us

To discuss your requirements for Sludge analysis, please contact us:

Tel: +44 (0)24 7642 1213

Fax: +44 (0)24 7685 6575

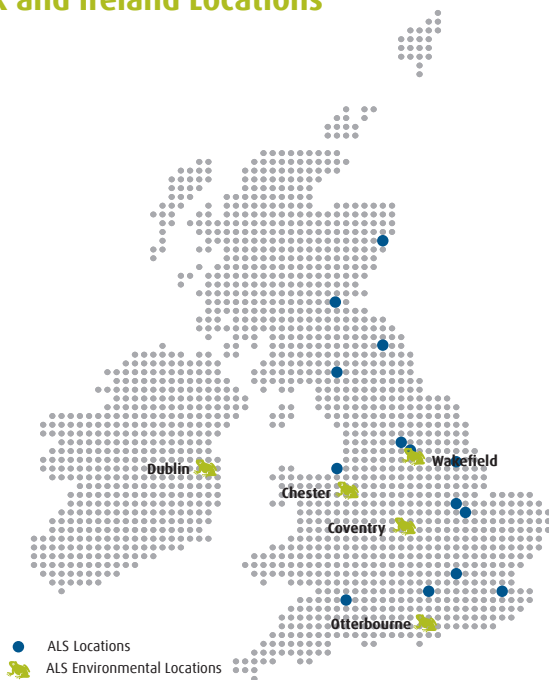
Email: info.ukenviro@alsglobal.com

Or visit our website: www.alsenvironmental.co.uk



ALS Service Overview

UK and Ireland Locations



Quality

Providing customers with UKAS ISO 17025:2005, MCERTS and DWTS accredited data from our laboratories across the UK. We participate in a broad range of Proficiency Testing schemes and hold a DEFRA import licence for soils.

Did you know that?

We are able to provide a broad range of additional services to help with your sampling including:

- Internal refrigerated and tracked courier network
- National portfolio of drop-off locations
- Pre-Registration of samples via our "Pre-Reg" system
- Dedicated customer service advisor
- Online reporting via our WebTrieve system

Contaminated Land

We understand the time pressures of large scale Remediation and Brownfield projects and are a member of the AGS. Our Coventry laboratory utilises state of the art analytical equipment with the back-up of our sister laboratories across Europe to ensure that we deliver your projects on time every time.

Waste Management

By working closely with some of the largest companies in this sector we are able to offer unrivalled analytical and administration services to ensure that your samples are processed swiftly and in line with the UKAS Deviating Sample Guidance.

Legionella and Microbiology

Being members of the Legionella Control Association (LCA) we understand the emphasis placed on laboratory analysis for the Control of Legionella. With 3 methods for testing Legionella (including rapid PCR) and an understanding and appreciation the implications of ACoP L8, HSG 274 and HTM04-01 we are your ideal analytical partner for all of your water hygiene monitoring requirements.

Drinking Water

We are one of only a handful of commercial laboratories to have a dedicated Drinking Water Testing Specification (DWTS) accredited laboratory, based in Wakefield, Yorkshire. We are able to supply analysis to the Public and Private Drinking Water Regulations.