

Advice Sheet 44: Biosolids Assurance Scheme (BAS)

Biosolids are a sustainable product used globally to provide valuable nutrient and organic matter to agriculture. Biosolids are produced by treating sludge from the wastewater recycling process.

The purpose of the UK Biosolids Assurance Scheme (BAS) is to provide food chain and consumer reassurance that certified biosolids can be safely and sustainably recycled to agricultural land. In consultation with food chain stakeholders the UK Water Industry has introduced the Biosolids Assurance Scheme that includes sludge treatment and biosolids recycling to agricultural land. Member organisations are audited by an independent third-party certification body to ensure that they conform with the scheme standard.

NRM Laboratories are a BAS Appointed Laboratory and can provide testing under this scheme.

NRM Laboratories can offer analysis for the nutrients and metals analysis in house, and arrange analysis for E. Coli and Salmonella spp. with a BAS approved laboratory.

For further details on the scheme, the following link provide information from BAS.

<https://assuredbiosolids.co.uk/>

If you require more information on interpretation of results, please see the link below:

<https://assuredbiosolids.co.uk/wp-content/uploads/2018/04/BAS-STANDARD-Issue-4-Online-version.pdf>