

WALLEYS QUARRY

PRESS INFORMATION

Date: 09/09/2021

Title: Posishell Update

“Walleys Quarry Ltd is pleased to update you on the commissioning and installation of a bespoke landfill capping system at its site in Newcastle-under-Lyme, called “Posishell”.

This will see the installation of approximately 20,000m² of the landfill surface covered in the capping system starting in September. Posishell is a clay based material, which is applied via a bespoke mixing system designed to produce a water-based slurry. This will harden and produce a crust over the waste. This is applied through a pump and spray system, to ensure that there is even coverage of the product across the landfill surface. As the material hardens, it will provide a barrier to the ingress of rain water and a seal to help encapsulate the waste.

The system is designed to work in conjunction with the existing capping systems, which are already in place at Walleys Quarry.

Posishell is unique to the UK market and Walleys Quarry are excited to bring the system to its facility. The materials, along with the plant and equipment to undertake its installation have been imported from the US. Whilst this is new product to the UK, Posishell has a long and proven record in use throughout the world on a number of landfill sites, and in some challenging locations.

As the material is applied in a bespoke way, through mixing and the application through spraying, it is ideal for applying to the flanks of the landfill. Therefore, work has been planned and programmed to be undertaken on the western and eastern flanks of Walleys Quarry. The installation of the Posishell capping system is being supported by our experienced suppliers, based both within the UK and US, along with our specialist environmental consultants based in the UK.

Installation will commence on 9 September and will continue over a period of approximately 3 weeks.”.

ENDS

For press information please contact press@walleysquarry.co.uk

Notes to editors:

Website: <https://www.walleysquarry.co.uk>

About Walleys Quarry:

Walleys Quarry in Newcastle-Under-Lyme, Staffordshire is a landfill site, offering safe disposal of waste that cannot otherwise be re-used or recycled.