

# WALLEYS QUARRY

## PRESS INFORMATION

**Date: 02.12 2021**

### **Title: Walleys in Winter**

This week saw temperatures drop significantly across the UK, heralding the real start of winter and in stark contrast to the relatively mild temperatures we had seen in October and most of November. Given the fall in temperature it is key that Walleys Quarry responds accordingly to ensure it can still operate effectively during these periods of extreme temperature and condition. In order to prepare for winter, Walleys Quarry reviews operations and puts plans and preparations in place whilst the weather is still mild and ahead of when they will be required.

The site has a variety of mobile plant available, which are deployed to help clear any build-up of snow and ice from site roads and infrastructure. This helps to maintain safe access to the site from the public highway and key areas involved in the site's operation. This is typically achieved by our telehandler or loading shovel, as these can scrape large areas and moving any bulked-up snow to a safe location. Rock salt is secured during the summer months so that there is adequate supply through winter to ensure sufficient coverage of our roads where it is needed. This "gritting" process is the same as is undertaken on the public highway to aid the melting of any accumulated ice deposits and allow for safer use.

It is key that our plant and machinery are available when needed, particularly when conditions are not favourable. To ensure this is the case, they are placed on a strict service and maintenance regime to ensure they can operate when the temperature drops. The Leachate Treatment Plant is also appropriately winterised, with key pipelines lagged and trace heated. This ensures that it is available throughout winter to treat the leachate produced on site as part of normal operations.

Another area which has seen significant winterisation is in relation to the landfill gas collection infrastructure. In order to prepare for low temperatures and the risk of liquids freezing within pipes, the infrastructure has been developed to ensure there are multiple collection lines in situ where they are critical to ensure that landfill gas can be collected efficiently in all conditions. This ensures that the system has in-built redundancy, greatly reducing the risk of freezing causing difficulties with collection infrastructure.

Walleys Quarry also ensure that their staff have adequate and appropriate clothing to continue to work comfortably when the temperature drops and the weather is inclement, as well as facilities to keep warm throughout the winter.

**ENDS**

For press information please contact [press@walleysquarry.co.uk](mailto: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.