

Clayton Hall Landfill – October 2022 Site Update

Fire investigation

Lancashire Fire and Rescue Services determined that there was no evidence available during investigations at the scene to determine a cause.

The company has looked at additional ways in which it can monitor the waste areas both on the landfill and the MRF to assist in the early warning signs leading to incidents. As a result of this two intelligent dual heat and visual external cameras will be installed along with an upgrade to the monitoring system from analogue to digital to be completed November 2022 and will continue to be externally monitored by our contracted security company.

There have been 68 complaints during Q3 2022 (as of 19/10/2022). The main complaints (63) were because of a 5-day period in August related to the fire incident from July. Most complaints related to odour which was a result of the fire water residue pumped to the storage tanks on the yard area of the site and aerated for treatment. A multi-agency task force was involved, and this was brought under control within a short period of time.

None of the fly reports have been justified as coming from the site. For information no pest attracting waste was being taken at the site during this quarter. The MRF has been closed and no waste delivered from the first week July, only frag waste and soils have been taken in the landfill.

Complaints were from the Higher/Spring Meadow area and Buckshaw Village.

| Month | Number of complaints |
|-----------|----------------------|
| July | 2 |
| August | 66 |
| September | 0 |
| Total | 68 |

| Nature | Number of complaints |
|--------|----------------------|
| Odour | 60 |
| flies | 8 |
| Total | 68 |

All complaints received have been thoroughly investigated in accordance with the Neales Waste Group procedures.

As part of the company's investigations, the company will continue to utilise the on-site weather station which is serviced and calibrated by an external company.

Regular inspections for odour, birds, etc at the site boundaries are still being undertaken by the company. Typically, these are carried out by a member of staff undertaking the daily environmental monitoring in line with permit conditions.

Daily checks continue to be made for landfill gas odour, particularly around the full extent of the temporary capped area and site's deep well locations.

Monthly waste inputs have ceased since the fire in July in both the landfill and the MRF. Site will remain closed until the repair works have been construction quality assured (CQA'd) and agreed with the environment agency. On reopening of the landfill, the average inputs will gradually increase, based on the yearly inputs required to meet the end closure date of 2027/28.

The company will continue to decline opportunities of odorous waste inputs for landfill.

Techniques for dispersing scavenging birds; bird kite, scarecrows, audible distress calls (fitted to landfill machines) and gas cannon will, on reopening, continue to be utilised to prevent on site issues however, there continues to be very low numbers of birds residing on site. There were some enquiries during July/August concerning loud bangs which were thought to be coming from the site. However, this noise was not from site but from the adjacent fields where the farmer had installed a bird scarer to protect his crops from the birds. The company continues to use less aggressive dispersal methods to reduce the number of scavenging birds moving towards the local population.

The site has increased use of its odour suppression units and has installed an additional dedicated fixed unit to the larger leachate wastewater storage tank. This will continue to run during site operational hours as a minimum.

The works to construct a further tipping cell in the southern part of the site have been completed. The work was undertaken by a local earthworks contractor and local specialist liner contractor under full CQA standards.

Future capping and construction works do not require any excavations into previously tipped areas of the site, and we do not expect any issues which could impact residents.

Improvements continue to be made to the site, its operations and system procedures to ensure the Company's obligations under its permits and planning permissions are met.

We would be grateful if you would contact the Company in the first instance should you wish to report an issue or complaint on 01257 273311. However, if you prefer to contact the Environment Agency, please do so on 0800 80 70 60.