

## Clayton Hall Landfill – 8 January 2020 Site Update

Since the last meeting in October, there have been 38 complaints (as of 19/12/2019) these were received via the Environment Agency and 1 direct to the Company. The majority of these were attributed by the complainants to odour (35) being emitted from the site with 3 specific complaints relating to birds.

Month	Number of complaints
October	17
November	18
December (to date)	3
Total	38

Nature	Number of complaints	
Odour	35	*1 complaint includes mention of Birds. ** 13 complaints where wind was in a different direction to complainant
Birds	3	<b>13 complaints not possible to have emanated from site due to factors mentioned above.</b>
Total	38	

Month	Date	Amount	Nature	Complainant Location	Wind direction (blowing to)
October	1/10/19	1	Odour	West North-West	Sporadic, predominately West
	2/10/19	1	Odour	West / North North-West	East South-East and South-East
	6/10/19	1	Odour	North West	North West (in general)
	7/10/19	1	odour	North West	North West (in general)
	17/10/19	3	odour	2 x North West 1 x South	West North-West and North West
	18/10/19	1	odour	West	West North-West and North West
	21/10/19	4	odour	4 x North West	East South-East
	27/10/19	4	odour	4 x West / North West	Sporadic, predominately East
	31/10/19	1	odour	West	West North-West
Total October		17			
November	2/11/19	2	odour	West	West North-West to North North-West
	8/11/19	2	odour	West	Predominantly East South-East and South-East
	9/11/19	1	odour & birds	West	West
	10/11/19	2	odour	West	West
	10/11/19	1	birds		
	11/11/19	1	birds		
	13/11/19	1	odour	West	West
	16/11/19	1	odour	West	North North-East & South-East
	18/11/19	4	odour	West	North-West
	19/11/19	1	odour	West	Predominantly North-West
	22/11/19	1	birds	West	-
	29/11/19	1	odour	West	Predominantly North
Total November		18			
Month	Date	Amount	Nature	Complainant Location	Wind direction (blowing to)
December	2/12/19	1	odour	West	Predominantly North-West
	3/12/19	1	odour	West	Predominantly North North-West & North
	19/12/19	1	odour	West	West North-West to North North-West
Total Dec 19		3			

Total	38
-------	----

All complaints have been thoroughly investigated in accordance with Neales Waste Management / Quercia's procedures.

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

Due to various factors, the complaints were considered not to have emanated from the site and the results of all investigations have been reported to the EA in the line with the Company's procedures.

Regular off-site inspections for odour, birds etc are still being undertaken by the Company. Typically, these are carried out by a member of staff prior to attending site. This is in order to build a better picture of potential odours being emitted from site and to ensure that the sense of smell of the member of staff has not been desensitised as a result of being on site. This also helps to identify other sources of odour in the area.

It has been noted that, during off-site inspections, odours which are not related to the site are regularly detected in areas of Spring Meadow / Higher Meadow. It has been verbally confirmed by EA officers that these odours are not related to the site. It has also been confirmed, both verbally and in writing by the EA that landfill type odours have been detected in the area but are not related to the site.

Site inspections continue to be regularly carried out by the EA. Additionally, the Company has also had site inspections (carried out on separate occasions) by Cllr Clifford and Mr D Clough (Landfill Liaison Residential Representative).

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

Monthly waste inputs have remained consistent since October 2019. On average, inputs are approx 1700 - 1900 tonnes per week. The company continues to decline opportunities of additional waste inputs due to the potential of these wastes producing odours.

Techniques for dispersing scavenging birds; bird kite, scarecrows, audible distress calls (fitted to landfill machines) and gas cannon are being utilised to prevent on site issues. The Company began using less aggressive dispersal methods to reduce the number of scavenging birds moving towards the local population in August/September. This has continued and appears to have had a positive impact.

The odour suppression unit continues to run during site operational hours as a minimum.

Fencing on the South-West of the site has repaired and reinstated and no further damage appears to have occurred.

The capping of cell 3B/C, which started in July 2019, was suspended in November due to the poor weather experienced throughout the summer and autumn months. An area of over 10000 m<sup>2</sup> has been capped with synthetic materials during 2019. The work will be completed, including the placement of restoration soils, in early 2020.

It is proposed to construct a further tipping cell in the southern part of the site during 2020.

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. The Company also welcomes residents to visit the site where they will be escorted around the site so they can see the site, the progression and improvements which have been made.