

Clayton Hall Landfill – 2 October 2019 Site Update

Since the last meeting in July, there have been 122 complaints (as of 23/09/2019) these were received via the Environment Agency and a few direct from residents. The majority of these were attributed by the complainants to odour (107) (some of which include birds, flies and noise) being emitted from the site with 8 specific complaints relating to flies, 2 relating to noise and 5 relating to birds.

Month	Number of complaints
July	73
August	38
September (to date)	11
Total	122

Nature	Number of complaints	
Odour	107*, **	*10 complaints include mention of Birds, Flies and / or Noise. ** 23 complaints where wind was in the opposite direction.
Flies	8*	*no flies on site, confirmed by EA CAR Forms
Noise	2*	*1 complaint was from a Sunday, no active operations on site.
Birds	5	32 complaints not possible to have emanated from site due to factors mentioned above.
Total	122	

Month	Date	Amount	Nature
July	1/7/2019	1	Odour (refuse collection day)
	1/7/2019	1	Birds
	2/7/2019	1	Odour (wind in opposite direction to complainant)
	3/7/2019	1	Odour (wind in opposite direction to complainant)
	5/7/2019	1	Odour (includes mention of birds) (wind in opposite direction)
	8/7/2019	4	Odour (refuse collection day)
	8/7/2019	1	Noise
	10/7/2019	1	Odour
	14/7/2019	2	Odour, Seagulls and 1 x flies (no flies on site)
	15/7/2019	6	Odour (1 includes birds) (refuse collection day)
	15/7/2019	1	Birds and flies (no flies on site)
	16/7/2019	3	Odour (1 wind in opposite direction, 1 x 1 mile away, 1 x 1.5-2 miles away)
	17/7/2019	3	Odour (1 wind in opposite direction)
	18/7/2019	1	Birds
	19/7/2019	3	Odour (1 includes birds)
	20/7/2019	1	Odour (wind in opposite direction)
	22/7/2019	2	Flies (no flies on site)
	22/7/2019	1	Odour (wind sporadic but predominantly in opposite direction)
	23/7/2019	14	Odour (1 includes flies, 1 includes birds)

	23/7/2019	4	Flies (no flies on site) (1 x direct from resident)
	23/7/2019	1	Flies and birds (no flies on site)
	25/7/2019	12	Odour (1 includes flies) (no flies on site)
	25/7/2019	1	Flies (no flies on site)
	25/7/2019	1	Birds
	26/7/2019	1	Odour (wind sporadic but predominantly in opposite direction)
	26/7/2019	1	Birds
	27/7/2019	1	Odour (wind in opposite direction)
	29/7/2019	2	Odour (wind in opposite direction for both complaints)
	30/7/2019	1	Odour (wind in opposite direction)
Total July		73	
August	1/8/2019	1	Odour - direct from resident
	2/8/2019	2	Odour (1 x wind in opposite direction)
	2/8/2019	7	All Odour, two include birds, 1 includes flies. (no flies on site) No reports created due to lack of information provided by the EA, however information regarding operations etc. were provided to the EA as an overview for the time period. Information regarding complaints was provide by EA Officer, Eileen Tickle from scanned notebook.
	3/8/2019	17	
	13/8/2019	1	Odour
	14/8/2019	5	Odour (1 includes noise)
	15/8/2019	1	Odour
	23/8/2019	2	Odour
	24/8/2019	1	Odour
	25/8/2019	1	Noise (no works being carried out on site. Farmers were working in the surrounding fields which is likely to be the source.)
Total August		38	
	1/9/2019	1	Odour (wind in opposite direction to complainant)
	7/9/2019	2	Odour (wind in opposite direction to complainants)
	13/9/2019	2	Odour (1 x wind in opposite direction to complainant) (1 x no specific details of where odour detected)
	16/9/2019	1	Odour (wind in different direction to complainant)
	18/9/2019	1	Odour (wind in different direction to complainant)
	19/9/2019	1	Odour (wind in different direction to complainant)
	20/9/2019	3	Odour (1 x includes mention of birds are around) (2 x wind in general different direction, 1 x wind in opposite direction)
Total Sept (to date)		11	
Total		122	

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

As part of the Company's investigations, the Company utilises an on-site weather station which was installed, serviced and calibrated by an external company.

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 our procedures.

Regular off-site inspections for odour, birds etc are completed 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 the sense of smell of the member of staff not being desensitised from being on site, as advised by Environment Agency on 19 July 2019. This would also help identify any 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 and Buckshaw Village. It has been verbally confirmed by EA officers that this odour is not related to the site.

Daily checks continue to be made for landfill gas odour particularly around the extent of the temporary cap and the deep wells locations.

Waste inputs for the site increased in June as the result of a new commercial contract. On average, inputs (excluding restoration soils) are approx 1900 tonnes per week. The additional waste input does have a slightly higher organic waste content due to the nature of waste. The company continues to decline opportunities of additional waste inputs due to the potential of these wastes producing odours which could have an impact off site.

Techniques for dispersing scavenging birds; bird kite and gas cannon are being utilised to prevent on site issues. We are using less aggressive dispersal methods to reduce the number of scavenging birds moving towards the local population. This appears to have had a positive impact and complaints in relation to birds have decreased.

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

Fencing on the South-West of the site has been damaged by vandals on three occasions. The fence was repaired and reinstated on all occasions. Additional litter netting has been installed in the same area.

Capping of cell 3B/C started in July although the poor weather experienced throughout August has slowed progress and the placement of restoration soils will continue into October. The capping and restoration works have resulted in increased activity of plant and machinery during normal working hours. These works are essential and will help the site to comply with site permit conditions.

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