

# Site monitoring report

Please find detailed below the report for the site monitoring undertaken. If you should have any queries or require any photographs taken on site please do not hesitate to contact me.

**Site Name:** Pitsea Landfill, Pitsea Hall Lane, Pitsea, Basildon

**File Ref:** 32 421 02

**Operator:** Veolia& James Cook - Veolia

**Site Representative:** Mark Aspen & James Cook

**Visit no:** 2 of 3

**Date:** 13 October 2023

**Time on site:** 12:00

**Time off site:** 12:45

**Monitoring Officer:** Claire Tomalin      **Tel No:** 03330 136821

**Site Co-ordinator:**      As above

## **Permission no's:**

ESS/08/94/BAS, ESS/09/98/BAS, ESS/19/95/BAS – Offices, weighbridge

ESS/51/96/BAS, ESS/50/70/BAS, ESS/43/08/BAS, ESS/39/10/BAS - Landfill gas generation plant

ESS/92/97/BAS - Utilise landfill gas for electricity generation.

ESS/07/23/BAS and ESS/05/23/BAS - Green waste composting operation.

ESS/49/14/BAS - Landfill recontouring – main permission

ESS/06/23/BAS - Inert waste recycling for restoration materials

ESS/123/22/BAS– Storage tanks buildings etc

## Constraints:

- Weather: **Dry/** Windy / Rain / Snow
- Noise: **Acceptable/** Not acceptable / N/A
- Approach roads: **Dry /** Dusty / Wet / Muddy / Flooded
- Ground: Dry / Dusty / Wet / **Damp** / Muddy / Flooded
- Access: Obstructed / **Not Obstructed** / Mud on Road / Ice / Slippery
- Wheel cleaning: **Washer** / Spinner / Sweeper / none N/A
- Hose: In use / Not in Use / **N/A**
- Machinery: Working / **Not working**
- In correct position: Yes / No / N/A
- Stockpiles: Height = **Acceptable**
- Bunds: Profiled / Grassed / Some weeds / **NA**

## Inspection Results Summary:

### Access road (Jul 2023)

No HGV movements observed during the visit.

### Landfill

Due to lack of waste there had been no completion of further incomplete landfill cells since Oct 2022. The remaining void space with the landfill is to be utilised for inert material as other waste is unavailable and the aim is to complete the site by Dec 2025.

Grass was due to be cut on restored areas. CT highlighted the cuttings needed to be removed to reduce nutrients going back into the soil to aid biodiversity restoration.

Future restoration of the leachate lagoons was discussed. CT advised the raised lagoon would be required to be removed when no longer needed as created incongruous feature in the flat marsh landscape.

### Green Waste Recycling

The green waste composting operation well managed – storage of processed material is the within building. Oversize processing has now moved to the area previously used for maturation of the IVC (now ceased operation). Oversize was being rescreened and blowing machinery used to remove plastics. An application will be needed to regularise this situation and this is in hand with James Cook of Veolia.

## **Compliance with Conditions:**

### **ESS/49/14/BAS**

Condition 19 prior to new areas being restoration details should be submitted in accordance with condition.

Condition 20 – a levels survey has identified areas of differential settlement resulting in slopes Veolia are concerned will lead to ingress of water to the cap. **CT suggested a pre-application request is made with respect to the importation of material to address differential settlement as WPA do not consider that the volumes required are permitted under the existing planning permission.**

Condition 21 – details of seeding for the next areas of restoration are required. Veolia advised unlikely to be able to deliver acid grassland. CT - Likely NMA required for revised restoration layout.

Condition 24 a Restoration Management Plan/Aftercare report was required to by May 2023 - outstanding.

**Veolia to produce update aftercare report. Likely aftercare visit required in spring 2024.**

Condition 28 Biodiversity Management Plan – was required to by May 2023 - outstanding. it may be that one Plan can address both Condition 24 and 28.

Condition 31 – cameras to observe wildlife need to be installed. Cameras in place, some footage but still trying to work out where to post on web. CT suggested approaching RSPB.

S106 obligation – The temporary area of SRC is planned to be cut and treated chemically. **While not needing planning permission Veolia should liaise with Natural England and the RSPB.**

The SRC (long-term in NW) is likely to be cut and then buried under inerts. **CT suggested pre-application request to establish what would be required to support application for this proposal as would need liaison with NE.**

S106 – submission of management plan for peripheral areas required by Nov 2022 - outstanding.

### **Actions to be progressed:**

The requirements of the conditions/legal agreement above remain outstanding.

**Note: The actions noted in this report are required in order to ensure adequate progress is made and to avoid potential enforcement action against a breach of planning control.**