

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: Martell's Landfill, Slough Lane, Ardleigh

File Ref: 14.421.12

Operator: OPES MRF 2013 Ltd

Site Representative: None

Shaun Long (SL) of Essex County Council.

Visit no: 2 of 4

Date: 16/08/23

Time on site: 10:50

Time off site: 11:30

Monitoring Officer: T Burns Tel No: 03330136440

Site Co-ordinator: As above Tel No:

Permission no's:

ESS/30/16/TEN: Continued restoration.

ESS/42/22/TEN: Gas flare

Constraints:

● Weather: **Dry/** Windy / Rain / Snow

● Noise

(officer perception): Acceptable/ Not acceptable / **N/A**

● Approach roads: Combination: **Dry/Damp / Dusty** / Wet / Muddy / Flooded

● Ground: Combination of **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 = Perimeter mounds acceptable
- Bunds: **Profiled** / Grassed /**Weeds**/ NA

Actions from last site visit:

- Topographical Survey to include identifying and characterising on site stockpiles and their quantities. How this resource meets the remaining restoration material shortfall/surplus when set against the approved Pre Settlement Plan. **Update: Still outstanding.**
- Working programme setting out defined timescale for achieving site reinstatement. **Update: Still outstanding.**
- Amenity Aftercare scheme outstanding. **Update: Still outstanding.**

Inspection Results Summary:

Little to no wind during visit.

Site not working at time of visit. Site offices closed.

Eastern end of the historical clay stockpile remains at higher level although regrading works have taken place around northern/north eastern side facing lake and Rummage House. Result has been formation of two or three platforms stepping down towards the perimeter boundary. Contaminated fill/clay waste appears to have extended across from the north eastern corner of the clay stockpile, where material had previously been tipped from excavations within the old cells 4/5, westwards across the higher elevations of the clay stockpile.

Alongside haul road leading from weighbridge was parked up two box scrapers and 1 no separate dozer with blade.

Western side of the landfill has been graded through with the haul road bund; existing clay stockpile to the north and bunding on the southern perimeter remaining insitu. A vegetated area exists towards the southern half of the western parcel.

Gas flare and associated generators/office remain on site. Door to the ISO container open but no one around.

Eastern side of the land fill area appears to have been subject to grading work and gas infrastructure pipework from all the wells now protruding a metre plus above surrounding ground level. Water holding in a few of the depressions where the wells located.

Gas odour minimal and again present south eastern corner and approaching clay stockpile for cell 9.

Compliance with Conditions:

Permission/Condition No: ESS/30/16/TEN; 8

Scope of Condition and Action to be taken: See decision notice relates to ecology check prior to cell entry.

Action to be taken by Operator: Operator needs to assess the submission of the next ecological submission.

Permission/Condition No: ESS/30/16/TEN; 10

Scope of Condition and Action to be taken: Submission of topographical surveys

Action to be taken by Operator: Survey submission is outstanding.

Permission/Condition No: ESS/30/16/TEN; 43

Scope of Condition and Action to be taken: Scheme for Amenity Aftercare

Action to be taken by Operator: Scheme to be submitted.

Permission/Condition No: ESS/42/22/TEN; 5

Scope of Condition and Action to be taken: No ground disturbance until approved scheme to address Biodiversity Method Statement.

Action to be taken by Operator: Scheme required.

Permission/Condition No: ESS/42/22/TEN; 6

Scope of Condition and Action to be taken: Within 6 months a scheme for Biodiversity Enhancement Strategy.

Action to be taken by Operator: Scheme to be submitted

Permission/Condition No: ESS/42/22/TEN; 7

Scope of Condition and Action to be taken: No site preparation works until approved scheme for Protecting Existing Trees and Vegetation.

Action to be taken by Operator: Scheme to be submitted

Permission/Condition No: ESS/42/22/TEN; 10

Within 2 months of date of permission a scheme for Restoration and Landscaping.

Action to be taken by Operator: Scheme to be submitted

Actions to be taken before next site visit:

- Topographical Survey to include identifying and characterising on site stockpiles and their quantities. How this resource meets the remaining restoration material shortfall/surplus when set against the approved Pre Settlement Plan.
- Working programme setting out defined timescale for achieving site reinstatement.
- Amenity Aftercare scheme outstanding.
- Outstanding schemes required by planning permission ESS/42/22/TEN.

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.

Date of Next Meeting: 16th November 2023 @ 11:15

Report Date: 16/08/23