

# 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, please do not hesitate to contact me.

**Site Name:** Sunnymead (Land to the South of Colchester Main Road, Nr Wivenhoe, Alresford, CO7 8DB)

**File Ref:** 14 421 27

**Operator:** Tarmac Aggregates Ltd.

**Site Representative:** Polly Baines (Strategic Planning Manager, Tarmac), Daniel Congdon, Site Manager, Tarmac).

**Visit no:** 1 of 3 (to be reviewed depending on site activity)

**Date:** 23/07/24

**Time on site:** 10am

**Time off site:** 11:05am

**Monitoring Officer:** Shelley Bailey                      Tel No: 03330136824

**Permission no's:** ESS/28/23/TEN (amends ESS/17/18/TEN).

## Constraints:

- Weather:                      **Dry/ Windy / Rain / Snow (recent rain)**
- Noise:                        **Acceptable/ Not acceptable / N/A**
- Approach roads:            **Dry / Dusty / Wet / Muddy / Flooded**
- Ground:                      **Dry / Dusty / Wet / Damp / Muddy / Flooded**
- Access:                      **Obstructed / Not Obstructed – access not yet in place / Mud on Road / Ice / Slippery**
- Wheel cleaning:            **Washer / Spinner / Sweeper / none N/A**
- Hose:                         **In use / Not in Use / N/A**
- Machinery:                 **Working – Soil strip taking place / Not working**
- In correct position:        **Yes / No / N/A**
- Stockpiles:                 **Height = Acceptable (Present in initial dig area only)**

- Bunds: **Profiled** / Grassed / Some weeds / NA

### **Actions from last site visit:**

- Submission of outstanding conditions as per details set out in the report. **Completed.**
- Operator to keep MPA informed of progress with highway approvals etc so that the start date of the next phase is known in advance. **Highway consents not yet obtained.**
- Liaison meeting to be arranged and implemented. **Two meetings have so far been held.**

### **Inspection Results Summary:**

- The required advanced planting at woodland block AP1, roadside hedgerow planting PH1 and hedgerow PH2 along FP19, have all been planted. This took place in April.

The woodland block specimens appeared to be surviving. However, the spaces around the planting tubes were becoming overgrown with a crop and some weed growth. This should be adequately controlled to prevent competition for water/nutrients.

The hedgerow along FP19 appears to be surviving with the exception of the dog rose, of which several specimens had died. Whilst watering has not been particularly necessary due to the relatively high rain levels this summer, weeds should be kept under control inside the planting tubes and in the areas between them.

- Soil stripping in Phase 1 commenced on Monday 15<sup>th</sup> July. Prior notification has been given in accordance with Condition 54.
- The extent of stripping has been surveyed and marked out.
- 'Bund C' is constructed from subsoil. The area behind Bund C will be planted as soon as possible.
- The area of Phase 1 south of the implementation phase will be stripped last.
- Noise monitoring is due to take place for 'temporary operations' under Condition 39. It should be noted that only 8 weeks per year can be used for temporary operations.
- Archaeological monitoring was taking place during my visit.
- The bat bridge across the first hedgerow gap has been installed.

It is noted that bat monitoring should be continuing in accordance with Condition 12 attached to permission ref ESS/28/23/TEN, including as follows:

- Monitoring survey technique will include the use of static bat detectors and infrared cameras for 5 consecutive nights in spring, summer, and autumn on each bat bridge (once implemented);
- Monitoring surveys undertaken on each bridge in the active season following implementation (split over seasons where necessary) using techniques set out in (4.2.1a);
- Further monitoring surveys undertaken every two years following initial monitoring (4.2.1b); and

- Monitoring surveys (using techniques set out in (4.2.1a) to continue until bat bridges are replaced with restoration habitats.
- The requirements of the approved CEMP (Condition 14 ESS/28/23/TEN) must be being followed, as well as the surveys for bats and dormice as per Condition 15.
- Reminder that an annual soils audit will need to be submitted at the end of the year under Condition 59, so please keep track of quantities of top and subsoils.

**Actions to be taken before next site visit:**

- Woodland Block AP1 to be strimmed/sprayed as necessary to ensure crop and weed growth is kept under control.
- Hedgerow planting along FP19 to be weed controlled. Dog rose has not survived and this should be monitored so that replacements can be planted at the appropriate time. If dog rose is not surviving it would be useful to find out why. Possibly a different species is required.
- Noise monitoring under Condition 39 required.
- Bat monitoring to continue under Condition 12.
  - The requirements of the approved CEMP (Condition 14 ESS/28/23/TEN) must be being followed, as well as the surveys for bats and dormice as per Condition 15.
  - Reminder that an annual soils audit will need to be submitted at the end of the year under Condition 59, so please keep track of quantities of top and subsoils.

**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.**