

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 please do not hesitate to contact me.

Site Name: Bulls Lodge Quarry, Generals Lane, Boreham, Essex, CM3 3HR

File Ref: 23 421 30

Operator: Hanson Aggregates

Site Representative: Luke Wade

Visit no: 2 of 4 (first quarter visit not undertaken)

Date: 30 Aug 2024

Time on site: 10:00

Time off site: 12:00

Monitoring Officer: Claire Tomalin **Tel No:** 03330 136 821

Site Co-ordinator: Claire Tomalin

Permission no's:

ESS/147/20/CHL & ESS/148/20/CHL – Applications to extend life of the site and rephase

ESS/43/06/CHL Bagging plant.

ESS/10/22/CHL Erection and use of coated roadstone plant and associated facilities for the manufacture of coated roadstone products.

ESS/28/14/CHL – Use of on site material for restoration of silt lagoon.

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 (extraction)/ Working (Processing plant)**
- In correct position: **Yes / No / N/A**
- Stockpiles: Height = **Acceptable in Processing area,**
- Bunds: Profiled / Grassed / Some weeds / **NA**

Inspection Results Summary:

Stewart Parker now also a manager at the site, but not present during visit

Access road

Works being undertaken to the car park to the future railway station, with temporary traffic lights in place. The length of private access road to the quarry has now been shortened as now part of the access road is to become public highway.

Extraction area Airfield



Topsoil completed in Phase 3 and northern edge of phases 4 5, 6, 7 and 8. Some areas grassed, but still to be seeded

Extraction nearly complete in east end of 14,15 and 16. LW anticipates they will strip west end of 14, 15 and 16, as commencement of extraction in Park Farm delayed due to electricity cable relocation.

Extraction not taking place at time of visit due to conveyor maintenance.

New sand faces away from extraction areas were created for sand martins

Central Silt Lagoons

The most southern silt lagoon has been unused for sometime and has dried. Rejects have been stockpiled on the silt lagoon and are above the permitted restoration levels. LW explained had been some ideas to try to get some value from rejects, but has not come to fruition. Restoration of these silt lagoons should commence ASAP.

Park Farm Extraction Area



Archaeology in Phase 1 and 2 and overburden/soil storage areas complete, except for one investigation trench required, to be undertaken when plant available.

There is a power cable to move, likely Q1 2025.

Archaeology planned for phases 3/4/5/6 in 2025

CNEB quarry link bridge

Bridge complete.

Silt Lagoon relocation

The original scheme had been to cap the lagoon by spiral overtipping. This proved to be impractical. Instead a slip way has been made to the adjacent water lagoon to east. The silt lagoon is being infilling with overburden from the replacement lagoon, infilling west to east, with silt being displaced and flowing into the water lagoon to east. Replacement silt lagoon likely to be completed in 4 to 6 weeks, weather permitting.

Quarry processing area

Plant area well organised and operational, working from as raised stockpile

Aftercare Airfield

There are no areas of agriculture restoration or areas of planting currently in aftercare.

It was agreed last year the area of Phase 8 (original phasing numbering) to be restored to species rich grass and is too small to be effectively managed and aftercare is postponed, other than weed management.

Phase 2, to 8 are fully topsoiled. The MPA would wish to see some of the planting required as part of the planting scheme carried out ASAP, as progress on the CGC Zone 2 application is slow, details of planting scheme will require liaison between Heidelberg and Countryside, to ensure planting is compatible with any future development.

Strategic Aggregate Recycling Area

The western end of the inert recycling area is now being used by Hanson to recycle recovered asphalt.

The south eastern area, in use by Eurovia as a highway maintenance storage area along with offices on site. There is no permission for a highway maintenance depot and offices to be located here. This use was only permitted in association with recycling activities by Eurovia, which have now ceased. The highway depot and associated offices should be removed.

Compliance with Conditions:

Provide timetable for submission of post excavation archaeological reports for the Airfield and Park Farm.

Undertake noise monitoring once noise management plan agreed.

Actions from previous visits :

Small batching plant and access route to sand stockpile – requires regularisation through NMA.

Comment: No progress.

Eurovia/Recycling area Eurovia have ceased reprocessing highway materials, but retained offices and are using part of the recycling site as highway depot. The retention of offices when not associated with recycling of highway materials is considered to be in breach of planning control. The extent/scale of storage of highway materials/signage also goes beyond that previously permitted. **The highway depot and associated offices should be removed.**

Comment: No progress

Listed Barn adjacent to the access road, is in need of repair to the guttering and down pipe.

Comment: No progress

Archaeological report for recently worked phases should be submitted, along with historic record for airfield buildings.

Comment: Historic building record submitted and condition discharged. However, archaeological reports are required to be submitted to the MPA for Park Farm and the Airfield as soon as available.

Provide timetable for restoration of the most southern central silt lagoon.

Comment: Timetable for restoration required.

Actions from this visit

There remain some actions from previous visits where there has been no progress, in particular the Eurovia site and restoration of central silt lagoons.

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.