

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: Bradwell Quarry

File Ref: 12 421 10

Operator: Blackwater Aggregates

Site Representative: Patrick Wigg, BA

Visit no: 4 of 4

Date: 28 March 2024

Time on site: 10:30

Time off site: 13:00

Monitoring Officer: Claire Tomalin Tel No: 03330 136821

Site Co-ordinator: As above

Permission no's:

ESS/79/20/BTE Variation of ESS/03/18/BTE for A5 and all other active unrestored or in aftercare parts of quarry.

ESS/106/22/BTE – Additional time to complete extraction and restoration in A5 and restoration in A3/A4 – considering responses.

ESS/12/20/BTE Extraction of site A7

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 – Showing signs of wear. Poor condition of crossing of Ash Lane brought to HA attention.

Processing Area - Plant operating. No issues.

Site A3/A4 – Site A4 phases 3 and 4 and Site A3 phases 1 and 2 put in beans crop.

A4 phases 1 and 2 part in use as silt lagoon.

NMA submitted to address differences between actual restoration levels and approved levels.

Site A2 - in winter wheat crop.

Eastern end restoration progressed, but stopped due to wet conditions. Drainage ditch at east end to which skeleton drainage pipes drained into had been lost.

Woodland area near access track failures replaced.

Site R – Area north of New Field Lagoon understood to be at correct levels.

WREN/Indaver/Blackwater advised of issues and problems re erosion of NFL slopes and the berm and drainage issues from site R and Maxey Spring field to be reviewed by Blackwaters/Indaver this summer and solutions proposed.

Site A5 Extraction complete in phase 5. Placement of topsoils started in phases 2 and 4 halted due to we weather. Silt lagoon will delay restoration in phase 3.

Site A7 – Eastern boundary with Scripps, boundary planting beaten up. Planting along Pantlings Lane growing well. Previous planting that was undertaken in the ditch, should be assessed and guards removed where plants have died to reduce litter and ensure ditch can flow if required. Horses are riding along the southern boundary of site A7 within the site – there is no BW in this location. This will ultimately lead to damage to the new planting, notices should be considered advising private land no access.

Overburden removed and extraction ongoing in phase 1. Topsoil stripped in Phase 2 overburden partly stripped.

New Field Lagoon & Hollow Field

NFL level of water above what had been planned, the berm/moat was under water. To be reviewed and solution considered by Blackwater/Indaver/Wren summer 2025

Hollowfield not checked.

Advanced planting for site A6 – Needs to be beaten up. Not checked

Compliance with Conditions:

Actions from last visit

Woodland Planting – western bund and Maxey Spring - Remove guards from established plants, fallen guards need removing. Trees located within the PRow need relocating to outside the alignment of the PRow.

Comment: To be considered in conjunction with future PRow orders and discussed with WREN.

Site R Green Lane, A2, A5, A6 and A7 – Woodland/hedge planting needs beating up.

Comment: A2, A5, A7 undertaken. A6 to be checked next visit.

Site A7 – haul road ensure access road at below ground levels and 3m high bunding to the access road in place.

Comment – Needs to be monitored to ensure dump trucks on haul road remain below height of bunds, to aid with minimising dust escape from the site an visual impact.

New Field Lagoon and Hollow Field to north

Up to date survey drawing required to demonstrate reedbed berm and levels in accordance with permitted drawings. These areas need to be seeded and planted in accordance with biodiversity restoration details.

Comment: The levels are understood to be correct, but erosion of banks/berm and flows in and out of NFL to be considered by Blackwaters/Indaver/Wren summer 2024.

Complete restoration/soil placement in site A2 when weather conditions permit.

Comment: Restoration progressed

Progress restoration of site A5.

Comment: Phases 1 and 4 to be progressed Summer 2024. Phase 3 in use as silt lagoon.

Progress releveling of sites A3/A4 once NMA determined.

Comment: To be undertaken when soils dry in summer 2024

New actions

POST VISIT NOTE

A3/A4 rare birds have been identified and protection measures put in place their presence is likely to delay reprofiling works.

Complaints have been received regarding dust escaping across Cuthedge Lane, the measures set out within the Dust Management Plan must be employed to prevent dust escaping from the site.

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.