

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

Visit no: 3 of 4

Date: 29 Nov 2023

Time on site: 10:00

Time off site: 13:30

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– reported to WREN who are responsible for access road.

Processing Area - Plant operating. No issues.

Site A3/A4 – Site A4 phases 3 and 4 and Site A3 phases 1 and 2 put into agricultural use. A4 phases 1 and 2 part in use as silt lagoon. Field ditch put in on northern, eastern and southern edge of A3/A4 where cultivated to aid drainage. Full drainage scheme to go in later.

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

Site A2 - cultivated and seeded. There were some areas of standing water.

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

Woodland area near access track needs beating up, planned shortly.

Site R – Area north of New Field Lagoon understood to be at correct levels, but the reedbed edge moat and berm was not complete. The area was bare and was suffering from erosion where drainage ditches are located. WREN/Indaver/Blackwater advised of issues.

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.

Planting around southern area of A5 was being beaten up during visit. Planting north of Storeys Wood to be beaten up.

Site A7 – Overburden removed and extraction ongoing in phase 1. Archaeological work completed in phase 2. Topsoil overburden partly stripped in Phase 2. All screen bunding complete for Phase 1 and 2.

Works to haul road to raise side bunds completed. The height of bunds and access road is such that a dump truck was not visible outside the bunds.

Planting at the eastern end of site A7, appeared as if there had been some beating up but insufficient replacement standard trees had been planted.

Failures on Pantlings Lane contractor believes are due to spray drift PW to be take up with farmer.

Advanced planting for site A6 – To be beaten up shortly.

Compliance with Conditions:

Actions from last visit & New actions

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: Discussion is required between Blackwaters and Gent Fairhead, Indaver to resolve these issues.

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

Comment: Some taking place during visit

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

Comment – During visit bund height/haul road height such the vehicles not visible.

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: no confirmation survey provided and area appears to still not be in accordance with drawings and not seeded.

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

Progress restoration of site A5.

Progress releveling of sites A3/A4 once NMA determined.

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.