

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: 1 of 4

Date: 21 June 2023

Time on site: 13:00

Time off site: 14:30

Monitoring Officer: Claire Tomalin Tel No: 03330 136821 Accompanied by Lauren Keeling

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 – out to consultation.

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 – Clean

Processing Area - Plant operating. No issues.

Site A3/A4 – Site A4 phases 3 and 4 and Site A3 phases 1 and 2 and the land put into agricultural use. A4 phases 1 and 2 part in use as silt lagoon.

Blackwaters have acknowledged there is some discrepancy between actual levels and approved restoration levels in A3/A4 and site R especially north of Woodhouse Farm complex, with some steep slopes. Revised levels are being drawn up to reduce steep slopes and to regularise the existing levels, application expected mid 2023.

Site A2 - A2 where topsoiled put in crop

Woodland area not beaten in Spring 2023, needs to be done in autumn 2023.

Eastern end A2 planned for restoration 2024

Site R – Area north of New Field Lagoon understood to be at correct levels. To be seeded and planted into biodiversity autumn 2023.

New Field Lagoon creation works complete as part of IWMF works. To be seeded and planted autumn 2023.

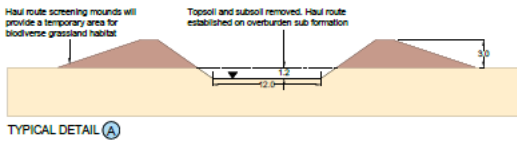
It is noticed that 3 outfalls have been created along the west of New Field Lagoon, possibly part of the IWMF access road drainage, but there has been no treatment of the ground in front of these outfalls such that they are likely to lead to rilling and gullyng. What measures are to be put in place? It needs to be confirmed that there are mecahsims in place to prevent contaminats from the access road getting into the reedbeds and New Field Lagoon.

Site A5 Extraction complete in phase 5. Restoration will not be completed by end of 2022, application made for additional time. Silt lagoon will delay restoration in phase 3.

Site A7 – Overburden removed and extraction ongoing in phase 1. Archaeological work taking place in phase 2 east half. All screen bunding complete.

Crossing point from site A3/A4 to A7 concreted to maintain safe flat surface for agricultural track and PRowS.

CT reminded haul road to A7 was proposed and permitted on the basis it was to be below natural ground levels with 3m high bunds above natural ground levels, so as to minimise views of dump trucks, and minimise noise and dust from the haul road. Extract from drawing A7-8 Rev C



PW confirmed track levels and bunds to be amended in summer 2023 to ensure compliance with approved drawings.

Planting at the eastern end of site A7, some failures including standard trees. Not beaten up in spring 2023 must be undertaken in autumn 2023.

Advanced planting for site A6 – There have been some failures and damage by cutting back vegetation which has also cut new planting. Failures and damage needs replacement planting.

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 A2 - Woodland planting needs beating up

Comment: PW to organise in Autumn 2023

Site R Green Lane - Replace hedge plants where damaged/lost, beat up sparse planting areas and realign planting to remove pinch point. PW said had been requested, but as other areas not beaten up suspect also not done, if not undertaken organise for autumn 2023. Remove guards on established sections.

Comment: To be checked next visit.

Site A5 – progressive restoration. Restoration phasing behind schedule, with no areas restored, new application ESS/106/22/BTE provides revised timetable for restoration.

Comment: Application for additional time to be determined in conjunction with revised levels.

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

Comment – To be completed by end of summer 2023

Advanced planting eastern boundary A7

Comment: Replacement planting required autumn 2023 where hedge and tree planting failed

Advanced planting for site A6

Comment – not checked suspect not done as other planting not beaten up..

New Field Lagoon and Hollow Field to north

Existing levels plan needed as part of application to regularise levels, 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.

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.