

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: Colemans Farm, Little Braxted Lane, Rivenhall End, WITHAM, CM8 3EX

File Ref: 12. 421.36

Operator: Brice Aggregates Limited

Site Representative: Matthew Ball (MB)

Essex County Council: Terry Burns (TB)

Visit no: 4 of 4

Date: 14/03/24

Time on site: 11:30

Time off site: 13:40

Monitoring Officer: T Burns Tel No: 03330136440

Site Co-ordinator: As above Tel No:

Permission no's:

ESS/65/17/BTE: Change of Use of land for Stockpiling

ESS/40/18/BTE: Continuation of Use of Mineral Extraction

ESS/11/20/COL: Ready Mix Concrete Plant

Constraints:

● Weather: **Dry/ Windy / Rain / Snow**

● Noise

(officer perception) : **Acceptable/ Not acceptable / N/A**

● Approach road: **Combination of Dry / Dusty / Wet / Muddy / Flooded**
(Highway)

● Ground: **Combination /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 **above permitted height**/Acceptable
- Bunds: **Profiled** / Grassed / **Weeds** / NA

Actions from last site visit:

- Stockpile heights to be reduced before next monitoring visit and maintained at permitted heights. **Update: Main sand stockpile adjacent processing plant has been reduced in height. Safety bunding remains on top but is more discrete than on previous occasions. No sign of visual marker to install in stockpiling area.**
- Investigate potential for placement of visual height marker in stockpiling area. **Update: See above comment.**
- Soil bund by concrete plant to be rectified and regraded. Spoil material to be removed. **Update: Still not actioned.**
- Soil bund situated alongside watercourse to the east of the processing plant to be pulled back from watercourse line to ensure slippages do not enter watercourse. **Update: Still not actioned**
- Dust management on perimeter hedgerows in stocking area to be addressed to minimise contamination of the vegetation. **Update: Given wet weather over last few months dust has not been arising. However speed and passage of traffic has potential for coating of vegetation.**

Inspection Results Summary:

- Site approach road on north bound slip road had tracking evidence from quarry along with debris being present. The tracking continued back to site entrance where debris was evident appearing to be drp off from chassis. Sweeper was present running on highway westwards. Western stretch of slip road was being missed.
- Large number of HGV's visiting site. One artic bypassing wheelwash on exiting site. MB advised they have 2 sweepers employed. Also on order extension ramps for exit side of wheelwash to avoid depression in road surface.
- Site car park full, part removed to accommodate access track. ADT and HGV's (6 no) parked up.
- Internal haul roads muddy but holding up. Crossing point near processing plant site leading past old lagoons continues to deteriorate and now has a lot of silt contaminating the watercourse. Previously advised that separation needs to be provided to HGV traffic. MB seeking mould to make blocks; however TB said problem is taking place now. TB to update Environment Agency on watercourse contamination.
- Phase 1 now receiving as holding area the infill material prior to better weather conditions to allow material into infill voids.

- MB advised less than a quarter of final infill remaining in Phases 3.
- Mineral being removed from Phase 10. Phase 8 has been cleared from archaeological aspect and a central strip, Phase 9, remains unstripped. MB advised this area was not under watching brief for archaeology. TB pointed out operator should be working, as per the approved working phase plan, the Western Extension Phases 5 -7 before entry elsewhere.
- Western extension land has been soil stripped and mineral removed across the footprint. Water holding across the base as MB confirmed a clay band below surface. They had encountered poorer mineral quality and so halted extraction to concentrate in Phase 10.
- Sharp sand stockpile being reduced although still standing high. MB advised their selling about 1000 tonnes per day primarily through two contracts.
- Southern stockpiling area filled with various stocks of primarily gravel/stone some of which were noted as being nearing/at/permitted stockpile height. Previous monitoring visits had recorded similar situation. Still no evidence of height marker being provided.
- Concrete plant operational with two visiting mixer trucks on site. MB advised about 250 cubic metres per day sales.
- Previously noted mixed spoil/soil on southern bund still not cleared.
- with the inner strip being started first.

Compliance with Conditions:

Permission/Condition No: ESS/40/18/BTE Condition 1

Scope of Condition and Action to be taken: Notification Dates

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 9

Scope of Condition and Action to be taken: Ecological Surveys

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 10

Scope of Condition and Action to be taken: Ecological Surveys CEMP

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 21

Scope of Condition and Action to be taken: Archaeological fieldwork post excavation report

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 29

Scope of Condition and Action to be taken: Periodic noise monitoring

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 38

Scope of Condition and Action to be taken: Site Lighting

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/40/18/BTE Condition 57

Scope of Condition and Action to be taken: Aftercare scheme

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/65/17/BTE Condition 21

Scope of Condition and Action to be taken: Periodic Noise Monitoring

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/11/20/BTE Condition 7

Scope of Condition and Action to be taken: Site Lighting

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/11/20/BTE Condition 15

Scope of Condition and Action to be taken: Noise Monitoring

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/11/20/BTE Condition 18

Scope of Condition and Action to be taken: Dust Management

Action to be taken by **Operator** or MPA/WPA:

Pending Permission/Condition No: ESS/36/21/BTE Condition 5

Scope of Condition and Action to be taken: Tree Protection Scheme

Action to be taken by **Operator** or MPA/WPA: Prior to Soil Stripping

Pending Permission/Condition No: ESS/36/21/BTE Condition 6

Scope of Condition and Action to be taken: Ecological Requirements

Action to be taken by **Operator** or MPA/WPA: Prior to Soil Stripping

Pending Permission/Condition No: ESS/36/21/BTE Condition 7

Scope of Condition and Action to be taken: CEMP

Action to be taken by **Operator** or MPA/WPA: Prior to Soil Stripping

Pending Permission/Condition No: ESS/36/21/BTE Condition 9

Scope of Condition and Action to be taken: Biodiversity Enhancement Plan

Action to be taken by **Operator** or MPA/WPA: Within 10 months of permission date.

Pending Permission/Condition No: ESS/36/21/BTE Condition 10

Scope of Condition and Action to be taken: Skylark Mitigation

Action to be taken by **Operator** or MPA/WPA: Prior to soil stripping.

Pending Permission/Condition No: ESS/36/21/BTE Condition 11

Scope of Condition and Action to be taken: Landscaping

Action to be taken by **Operator** or MPA/WPA: Within 5 years of permission.

Pending Permission/Condition No: ESS/36/21/BTE Condition 12; 13 and 14

Scope of Condition and Action to be taken: Archaeology

Action to be taken by **Operator** or MPA/WPA: Prior to development.

Pending Permission/Condition No: ESS/36/21/BTE Condition 15; 16 and 17

Scope of Condition and Action to be taken: Archaeology

Action to be taken by **Operator** or MPA/WPA: Post excavation assessment/ Fieldwork Visit/Within 4 months of completion of fieldwork phase.

Pending Permission/Condition No: ESS/36/21/BTE Condition 19

Scope of Condition and Action to be taken: Dust

Action to be taken by **Operator** or MPA/WPA: Prior to soil strip.

Pending Permission/Condition No: ESS/36/21/BTE Condition 21

Scope of Condition and Action to be taken: Soil Handling

Action to be taken by **Operator** or MPA/WPA: Prior to soil strip.

Pending Permission/Condition No: ESS/36/21/BTE Condition 30

Scope of Condition and Action to be taken: Revised Restoration

Action to be taken by **Operator** or MPA/WPA: Within 2 years.

Pending Permission/Condition No: ESS/36/21/BTE Condition 31

Scope of Condition and Action to be taken: Aftercare

Action to be taken by **Operator** or MPA/WPA: Prior to soil replacement.

Pending Permission/Condition No: ESS/51/21/BTE Condition 10; 12

Scope of Condition and Action to be taken: Ecological Requirements

Action to be taken by **Operator** or MPA/WPA: Prior to commencement/Within 2 months.

Pending Permission/Condition No: ESS/51/21/BTE Condition 13

Scope of Condition and Action to be taken: Biodiversity Enhancement Plan

Action to be taken by **Operator** or MPA/WPA: Within 10 months.

Pending Permission/Condition No: ESS/51/21/BTE Condition 23

Scope of Condition and Action to be taken: Archaeology

Action to be taken by **Operator** or MPA/WPA: Within 6 months of completion in each phase.

Pending Permission/Condition No: ESS/51/21/BTE Condition 32

Scope of Condition and Action to be taken: Noise Monitoring

Action to be taken by **Operator** or MPA/WPA: Within 2 months.

Pending Permission/Condition No: ESS/51/21/BTE Condition 35

Scope of Condition and Action to be taken: Dust

Action to be taken by **Operator** or MPA/WPA: Within 2 months.

Pending Permission/Condition No: ESS/51/21/BTE Condition 60

Scope of Condition and Action to be taken: Aftercare

Action to be taken by **Operator** or MPA/WPA: Prior to soil replacement.

Pending Permission/Condition No: ESS/98/21/BTE Condition 10

Scope of Condition and Action to be taken: Ecological Requirements

Action to be taken by **Operator** or MPA/WPA: Prior to soil strip.

Pending Permission/Condition No: ESS/98/21/BTE Condition 11

Scope of Condition and Action to be taken: CEMP

Action to be taken by **Operator** or MPA/WPA: Within 2 months.

Pending Permission/Condition No: ESS/98/21/BTE Condition 13

Scope of Condition and Action to be taken: Biodiversity

Action to be taken by **Operator** or MPA/WPA: Within 10 months.

Pending Permission/Condition No: ESS/98/21/BTE Condition 23

Scope of Condition and Action to be taken: Archaeology

Action to be taken by **Operator** or MPA/WPA: Within 6 months of fieldwork phasing.

Pending Permission/Condition No: ESS/98/21/BTE Condition 31

Scope of Condition and Action to be taken: Noise Monitoring

Action to be taken by **Operator** or MPA/WPA: Within 2 months.

Pending Permission/Condition No: ESS/98/21/BTE Condition 34

Scope of Condition and Action to be taken: Dust

Action to be taken by **Operator** or MPA/WPA: Within 2 months.

Pending Permission/Condition No: ESS/98/21/BTE Condition 58

Scope of Condition and Action to be taken: Revised Restoration

Action to be taken by **Operator** or MPA/WPA: Within 2 years.

Pending Permission/Condition No: ESS/98/21/BTE Condition 59

Scope of Condition and Action to be taken: Aftercare

Action to be taken by **Operator** or MPA/WPA: Prior to soil replacement.

Actions to be taken before next site visit:

- Approach roads cleared of site debris carry out.
- Wheelwash use enforced on site with drivers using the wheelwash correctly.
- Haul road after wheelwash towards exit gate to be kept clean to avoid ponding and collection of debris falling from HGV wheels.
- Tree planting guards removed from ground and tree bases.
- Stockpile heights to be reduced before next monitoring visit and maintained at permitted heights.
- Investigate potential for placement of visual height marker in stockpiling area.
- Soil bund by concrete plant to be rectified and regraded. Spoil material to be removed.
- Soil bund situated alongside watercourse to the east of the processing plant to be pulled back from watercourse line to ensure slippages do not enter watercourse.
- Haul road crossing of watercourse by processing plant to be demarcated with barriers to restrict encroachment of road material into watercourse and tree root standoffs.
- Standoff from tree canopy/root protection areas of all tree/hedgerow boundaries. No parking of plant and machinery from these standoff areas.
- Review is necessary on effectiveness of the CEMP plan.
- Compliance with the conditions listed above and in permissions/pending permissions/legal agreements.
- Phasing work needs to be back on track with correct working of Phases.

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.

Date of Next Meeting: 13th June 2024 @ 09:00

Report Date: 14/03/24