

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: Rayne Quarry, Broadfield Farm, Dunmow Road, Rayne, Braintree, CM77 6SA

File Ref: 12. 421. 37

Operator: Ingrebourne Valley Limited

Site Representative: Victoria Harris (VH); Stuart McMurdock (SM); Gvidas Benetis

Visit no: 3 of 4 (2023/24)

Date: 07/12/23

Time on site: 13:30

Time off site: 16:00

Monitoring Officer: T Burns Tel No: 03330136440

Site Co-ordinator: As above Tel No:

Permission no's:

ESS/19/17/BTE: Mineral extraction

Constraints:

- Weather: **Dry/ Windy / Rain / Snow**
- Noise
(officer perception) : **Acceptable/ Not acceptable / N/A**
- Approach roads: Dry / Dusty / **Damp/Wet / Muddy / Flooded**
- Ground: **Combination:** Dry / Dusty / **Wet / Damp / Muddy** / Flooded
- Access: **Obstructed / Not Obstructed (see report) / Mud on Road / Ice Slippery**
- Wheel cleaning: Washer / Spinner / Sweeper/ **water bowser/ Hose (used/not used at time of visit) /none N/A –**
- Machinery: Working / **Not working**

- In correct position: Yes / No / N/A – **see report**
- Stockpiles: **Height = see report/Acceptable**
- Bunds: **Profiled / Grassed / Weeds/ NA**

Actions from last site visit:

- To check what the commitment was for planting provision on/near perimeter ditches. **Update: This was for northern perimeter and eastern perimeter. Planting aspects can be removed from actions.**
- Details of ancillary plant to be submitted. **Update: Can be removed.**
- Planting areas to be advised on by AQ. **Update: See report below**

Inspection Results Summary:

- Site access commissioned and clean with two gates installed and 4 yellow painted blocks placed up side of haul road at entrance point. Post meeting note as to need for these blocks as their positioned behind/alongside raised kerbing?
- Traffic directional sign placed opposite site entrance.
- Pipework leading from ditch opposite weighbridge and then below haul road had potential for blocking up with erosion of material accumulating into base of ditch.
- Weighbridge operational.
- Car parking area clean.
- Alongside plant park up area accommodating machinery; haybales for pollution trapping use; water bower trailer and various accumulation of plant items and pieces of kit/machinery now growing. Similar spread of stored pipework and other items extending over to gate leading to Phase 1.
- SM looking to position stockpile alongside haul road to help better define separation of paved/unpaved areas near to loading location.
- Perimeter bund grass establishing well across site.
- Site walked from Broadfield Farm clockwise.
- Phase 1a water body now drained down; 1b being dug with overburden to be transported to storage; 1c being ready for future working and 1c the temporary storage lagoon.
- Discharge lagoon completed and discharge consent now in place site been exporting mineral since around September.
- Translocated hedgerow line walked and growth of plants continuing. Hedge has been trimmed down. Large amount of fungus growth evident on mulch. Rabbit digging at base of protective fenceline evident but did not look any worse than previous visit.
- Whip planting on north western gap in hedgerow appears not to have succeeded possibly combination of hard ground/plant sizes and watering. Animal tracking through ditch evident. Likely to leave this planting as it is and concentrate elsewhere in site.
- As previously noted, tree planting parcels on north eastern side of site showing more failures particularly the western most parcel. Lines of dead trees may be indicative of compacted ground and existing trees showing crown failure/spinicky growth. SM looking to use augering to break ground and replant.
- Eastern land parcel now grassed with take up appearing over the latest seeded areas. VH advised that recent planting taken place in wood block A. Later Andy Clark in following liaison meeting stated tree planting scheduled in wood block B

before Christmas and Wood block C in spring. Stakes being put into blocks over next few days.

- Lagoon area east of wash plant now created and divided into three separate lagoons. Lagoons filled with water.
- Terex washplant commissioned.
- A number of HGV artics taking delivery site during visit.

Compliance with Conditions:

Permission/Condition ESS/19/17/BTE No: 14 Topographical Surveys

Scope of Condition and Action to be taken: Periodic surveys

Action to be taken by Operator: Periodic surveys as required by the condition

Permission/Condition ESS/19/17/BTE No: 15 Vehicle Routing

Scope of Condition and Action to be taken: See decision notice

Action to be taken by Operator: Recording of HGV movements

Permission/Condition ESS/19/17/BTE No: 22 Need for Ecological Surveys prior to Phase entry.

Scope of Condition and Action to be taken: See decision notice

Action to be taken by Operator: Prior survey confirmation needed prior to entry into Phases.

Permission/Condition ESS/19/17/BTE No: 27: Lighting

Scope of Condition and Action to be taken: Scheme required if external lighting required

Action to be taken by Operator: Scheme prior to Lighting needs.

Permission/Condition ESS/19/17/BTE No: 40: Fixed plant and buildings etc

Scope of Condition and Action to be taken: Details required for ancillary needs.

Action to be taken by Operator: Scheme prior to ancillary needs.

Actions to be taken before next site visit:

- To check what the commitment was for planting provision on/near perimeter ditches.
- Details of ancillary plant to be submitted.
- Planting areas to be advised on by AQ.

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: 7th March 2024 @ 12:00

Report Date: 08/12/23