

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)

Visit no: 1 of 4 (2024/25)

Date: 13/4/24

Time on site: 13;30

Time off site: 15:05

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 / 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: Some planting carried out at site entrance and within the north eastern corner of the site.

 Planting areas to be advised on by Almudena Quiralte (Essex County Council Landscape Officer) Update: Will advise at next visit.

Inspection Results Summary:

- Site access clear and unobstructed. Advance road signs now in place.
- Grass recently mown across the site.
- HGV's using weighbridge at time of visit.
- Lagoon system operational SM looking to provide for long reach excavator to being accessing either end of the nearest lagoon to the wash plant. Silt already appearing to form at the southern end of lagoon.
- Plant not operational at time of visit due to electrical problem.
- Site walked anti clockwise.
- Within eastern area the tree planting now complete. Provision of bark chipping around base of trees extends out to some 250mm. Grass growth appears to be completing around the bases with the trees for water. Action Point (AP); Can we confirm what provision/size of base protection was provided for in the landscape scheme.
- All bunding now under grass cover. Mowing regime being established with varying cut heights on the newly established grass. Surface stone removal proceeding as mowing takes place.
- Along northern boundary the advance planting parcels which have the die back/failures amongst certain species again discussed. Options to address possible compaction could be tried. Next visit the County Landscape Officer would hopefully advise.
- Translocated hedgeline doing well. VH considered a short trim may be in order soon.
- Some rabbit attempts to dig under fenceline around the hedge evident.
- Phase 1 being worked in 3 phases. The nearest to the site offices now worked through and backfilling from 2nd phase being placed in void whilst lagoon area being formed in southern section ready to move present lagoon to allow completion of the mineral extraction.
- Site operations with excavator and dump trucks carrying out the overburden haulage.

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.
- Planting areas to be advised on by County Ecologist at next meeting.
- Useful for clarity on method of weed suppression on tree planting locations.

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: 5th September 2024 @ 13:30

Report Date: 14/06/24