

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: Martell's Quarry, Slough Lane, Ardleigh

File Ref: 14.421.12

Operator: SRC

Site Representative: Joshua Bass (JB) (SRC); David Hunter (SRC); George Massingham

(GM) (PDE Consulting)

Also attending Shaun Long Enforcement Officer Essex County Council

Visit no: 2 of 4

Date: 22/08/24

Time on site: 09:00

Time off site: 10:05

Monitoring Officer: T Burns Tel No: 03330136440

Site Co-ordinator: As above Tel No:

Permission no's:

ESS/24/20/TEN: Water Management Pipeline.

ESS/25/20/TEN: Washing Plant

ESS/26/20/TEN: Mobile Washing plant

ESS/27/20/TEN: Remediation works

ESS/29/20/TEN: Western Extension

Constraints:

Weather: Dry/ Windy / Rain / Snow

Noise

(Officer perception): Acceptable/ Not acceptable / N/A/see

Approach roads: Combination: Dry/ Damp/ Dusty / Wet / Muddy / Flooded

• Ground: Combination: Dry/Damp/ Dusty / Wet / Damp / Muddy /

Flooded

Access: Obstructed / Not Obstructed / Mud on Road

/ Ice / Slippery

Wheel cleaning: Washer / Spinner / Tractor water bowser not operating/None

Hose: In use / Not in Use / N/A

Machinery: Working / Not working

In correct position:
 Yes / No / N/A – see report

• Stockpiles: Height = All site stockpiles appear to be below permitted

heights/Acceptable

Bunds: Profiled (around extraction area) / Grassed / Weeds/ NA

Actions from last site visit:

- Keeping the site entrance clear of mud/debris and confirmation as to procedures
 to maintain this position. Update: Kept on for monitoring by operator. At end
 of site complex visit there was tracking out of debris with traffic turning left
 to go south on Slough Lane. As previous visit noted the rumble strip was
 not being used. No water bowser visible.
- Cut off ditches and diversion/collection of surface water runoff from wet recycling
 area to prevent discharge into eastern copse and processing of the water through
 the approved water management system and discharge points. Line of
 demarcation to be installed to prevent future vehicular/tipping ingress). Update:
 Lego style blocks now placed in line between active stockpiling area and
 vegetation.
- Planting up of the roadside bund this planting season. Update: Still not undertaken. JB and DH advised utility company had been on site and pulling back of eastern toe of waste stockpiling near road to allow ducting to be installed for realigned cabling.
- Full planning documentation to be available at site office as required by the relevant planning conditions. Update: GM had file of Approved Drawings to put into weighbridge.
- Removal of the materials/pipework from below oak tree; reinstatement of bunding and carefully scarifying ground to protect the tree. Update: Some clearance but no scarifying undertaken. Within the parking area this was still occupied by a decreased amount of items comprisingl: 2 skips; 1 ISO contained; bags of aggregate material; paving slabs/blocks; tubs of unopened compounds; wheel barrow; plastic containers and plastic guttering. JB confirmed its removal end of the week.
- Regularising the electricity enclosures and access track. Update: TBC
- Removal of signage off highway verge. Update: Details of latest position awaited from applicant.
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant. **Update: Still not actioned. Action Point JB.**

 Clearance of haul road ditch. Update: This ditch has been cleared southwards from bend. Ditch now wider and although cleared was holding water to about half a metre deep the base of the ditch still appeared shallow/clogged up with settled debris. Ditch around inlet pipe awaiting clearance.

Inspection Results

- Prior to visit site noise was audible from layby situated on Slough Lane to the north east of site on bend in road. The noise was of body slap from HGV's tipping in recycling yards within both the northern and southern parts of the complex as well as what sounded as like a dozer working.
- As reported previously car park area continues to house various paraphernalia.
 Gravel spread in southern end to removal previous rutting and muddy pools.
- Sand stockpile behind site offices has grown as result of final mineral removal from void.
- The cement batching plant in the north west corner of the site/edge of the industrial estate was operating and feeds the blockmaking activities.
- Block making on going with curing blocks, one block high, across most of the yard area.
- Accumulation of plant tyres; skips blue livery with CDE marking and filled with pipework; Lighting trailer and other items now stored to east of the northern most lego style bays adjacent former silt lagoons. Drainage ditch behind holding some water.
- The two remaining sheds for the block making/Lego blocks remain on site. Open area shelf racking behind the sheds stocked with site stores; containers with liquid; skips and other smaller plant items.
- Bays facing the block laying area comprises stored blocks; red aggregate and pallet storage.
- Immediate east of the block/"bagging" shed storage of filled white bags and pallets.
- Old lagoon in north eastern corner of processing area now drained and bunding still surrounding.
- As reported previously most of the central and eastern yard area now taken up with significant quantities of waste awaiting processing through the pressing plant.
- Main processing plant still absent from site.
- Long reach excavator parked up on yard, JB confirmed it would be used to clean sump near pressing plant.
- As referred earlier the waste material extends eastwards towards the copse. JB has now placed lego blocks to demarcate stocking area limits.
- As referred the utility company to action realignment of lines in near future once ducting is in and their revised electrical shed erected and SRC one relocated.
- Silt press operating with pressed mats in bay awaiting clearance.
- South of Slough Lane the utility presence has been removed. Concrete platform
 has been extended within the CLEUD land and JB confirmed it will extend to cover
 site access at far eastern side.
- GM confirmed application to deal with revised layout; handling of product etc to be addressed.
- Bays on site holding the black looking product whilst line of ISO containers acting as soaking tanks divides the hardstanding in an east to west direction.
- Far eastern side of hardstanding still being used for recycling activities. Bays as described previously comprise some 5 no occupied by fines ear marked for the void; crushed rock and "compostable material. Post visit mobile crusher being

- tracked onto yard to campaign crush. JB continuing to erect lego blocks along northern perimeter Haul road "clean" and continues to hold up to trafficking.
- Ditch to north west along haul road partially cleaned out. Within void all mineral now extracted. Work on western side base to install drainage lines. JB then to continue clay lining side wall to create the non hazardous cell. Existing Cell 1 now filled to surrounding ground level in north east corner. Dozer in south creating platform to resite the internal soil stockpile. TB advised that this resiting in the south west corner if created should be below bund height to minimise visual impact. JB and GM to liaise on revised location and plan drawings.
- HGV's visiting north and south of Slough Lane into both yard areas.

Compliance with Conditions:

Permission/Condition ESS/24/20/TEN No: 6 Reinstatement

Scope of Condition and Action to be taken: Scheme to be submitted.

Action to be taken by Operator: Prior approval needed for pipeline removal.

Permission/Condition ESS/25/20/TEN No: 14 Lighting

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

Action to be taken by Operator: scheme to be submitted.

Permission/Condition ESS/25/20/TEN No: 17 Noise Monitoring

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

Action to be taken by Operator: Monitoring every three months

Permission/Condition ESS/25/20/TEN No: 20 Restoration

Scope of Condition and Action to be taken: restoration of recycling area

Action to be taken by Operator: Prior to mineral extraction ceasing or by 30th December 2037 whichever the sooner scheme to be submitted.

Permission/Condition ESS/27/20/TEN No: 3 Removal of infrastructure

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

Action to be taken by Operator: Scheme to be submitted by 30th September 2041.

Permission/Condition ESS/27/20/TEN No: 8 Ecological Interest

Scope of Condition and Action to be taken: Prior to ground disturbance requires ecological confirmation. See decision notice

Action to be taken by Operator: To engage Ecological Consultant.

Permission/Condition ESS/27/20/TEN No: 9 Prior Archaeology

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

Action to be taken by Operator: Scheme to be submitted before groundworks.

Permission/Condition ESS/27/20/TEN No: 33 Landfill Levels

Scope of Condition and Action to be taken: 3 yearly intervals schemes required. See decision notice

Action to be taken by Operator: Schemes to be submitted.

Permission/Condition ESS/27/20/TEN No: 43 Noise Monitoring

Scope of Condition and Action to be taken: Three monthly noise monitoring. See decision notice

Action to be taken by Operator: Noise monitoring schemes required.

Permission/Condition ESS/27/20/TEN No: 57 Restoration of recycling parcel

Scope of Condition and Action to be taken: Scheme required prior to cessation of infilling in western extension. See decision notice

Action to be taken by Operator: Scheme to be submitted.

Permission/Condition ESS/27/20/TEN No: 62 Aftercare Scheme

Scope of Condition and Action to be taken: Scheme required prior to commencement of restoration works. See decision notice

Action to be taken by Operator: Scheme to be submitted prior to commencement of restoration within western extension.

Permission/Condition ESS/29/20/TEN No: 2 Notification

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

Action to be taken by Operator: Notice required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 7 Scheme for protection measures/standoffs.

Scope of Condition and Action to be taken: Various aspects to be set out in scheme. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 8 Slough Lane crossing.

Scope of Condition and Action to be taken: Various aspects for the crossing point to be provided. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 12 Tree Protection.

Scope of Condition and Action to be taken: Roadside tree protection scheme. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 13 Junction Improvements.

Scope of Condition and Action to be taken: Road junction improvements to be set out in scheme. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 14 Biodiversity Plan.

Scope of Condition and Action to be taken: Biodiversity aspects to be set out in scheme. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 15 Ecological survey timescales.

Scope of Condition and Action to be taken: Supplementary surveys to be set out in scheme. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No:17 Biodiversity Enhancement Strategy.

Scope of Condition and Action to be taken: Strategy required within 3 months of permission date.

Action to be taken by Operator: Scheme required within 3 months of permission date.

Permission/Condition ESS/29/20/TEN No: 18 and 19 Archaeological works.

Scope of Conditions and Action to be taken: Various aspects to be set out in schemes. See decision notice

Action to be taken by Operator: Scheme required prior to soil stripping.

Permission/Condition ESS/29/20/TEN No: 20 Provision of reports.

Scope of Condition and Action to be taken: Post excavation assessments required. See decision notice

Action to be taken by Operator: Schemes required within set timescales.

Permission/Condition ESS/29/20/TEN No: 21 Topographical Surveys.

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

Action to be taken by Operator: Surveys require din timescales.

Permission/Condition ESS/29/20/TEN No: 27 Landscape and Ecological Management Plan.

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

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 33 Lighting.

Scope of Condition and Action to be taken: Scheme required for lighting provision. See decision notice

Action to be taken by Operator: Scheme required prior to any lighting provision.

Permission/Condition ESS/29/20/TEN No: 34 Noise Monitoring.

Scope of Condition and Action to be taken: Monitoring scheme required. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 39 Dust.

Scope of Condition and Action to be taken: Dust monitoring scheme required. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 40 and 41 Surface Water.

Scope of Condition and Action to be taken: Various aspects to be set out in schemes. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 53 Restoration.

Scope of Condition and Action to be taken: Revised scheme required. See decision notice

Action to be taken by Operator: Scheme required within one year of permission date.

Permission/Condition ESS/29/20/TEN No: 54 Landscaping.

Scope of Condition and Action to be taken: Landscaping scheme required. See decision notice

Action to be taken by Operator: Scheme required prior to site preparation works.

Permission/Condition ESS/29/20/TEN No: 56 and 57 Aftercare schemes.

Scope of Condition and Action to be taken: Agricultural and Amenity aftercare schemes required. See decision notice

Action to be taken by Operator: Scheme required within 2 years of commencement of site preparation works.

Actions to be taken before next site visit:

- Keeping the site entrance clear of mud/debris and confirmation as to procedures to maintain this position.
- Completion of the cut off ditches and diversion/collection of surface water runoff from wet recycling area to prevent discharge into eastern copse and processing of the water.
- Eastern site boundary of the wet recycling area needs to be in accordance with the approved site plan and the approved screening measures instigated. The extent of the recycled material stockpiles outside of their permitted areas needs to be regularised through their removal and reduction in footprint.
- Planting up of the roadside bund this planting season.
- Removal of the general storage from car parking area adjacent industrial estate entrance on north side of road.
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant.
- Clearance of remaining silt from haul road ditch.
- CLEUD parcel regularising issues.

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: 21st November 2024 @ 09.00

Report Date: 22/08/24