

# 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); George Massingham (GM) (PDE Consulting)

**Visit no:** 1 of 4

**Date:** 15/05/25

**Time on site:** 09:00

**Time off site:** 09:45

**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/road sweeper/ 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 = Various stockpiles above 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 time of visit the site entrance and crossover were clear and road sweeper active.**
- 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. **Update: Ditches to be finalised. Lego blocks demarcate the eastern site boundary.**
- 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. **Update: Lego blocks have been placed on perimeter as noted previously. See report for additional screener now located against eastern boundary.**
- Planting up of the roadside bund this planting season. **Update: JB indicated utility operator are now discussing changes to the legal agreement. No completion date anticipated.**
- Removal of the general storage from car parking area adjacent industrial estate entrance on north side of road. **Update: Carparking area cleaned and clear of items.**
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant. **Update: Still not actioned. Action Point JB**
- Clearance of remaining silt from haul road ditch. **Update: Ditch has been cleaned although it appears wider as excavation works to clean ditch taken place.**
- CLEUD parcel regularising issues. **Update: Still awaited. GM considering to get application submitted around June.**

### **Inspection Results**

- Site entrance clear although road verges southwards along highway continued evidence of cutting in with tyre tracks.
- Site footprint quiet regular stream of HGV's with what appears gravel being imported. Stockpile of sand near site entrance has virtually been removed. Similarly for the sand stockpile behind site offices.
- Concrete batching plant operational

- Block making area active with about 4/5 rows of blocks curing. Stockpile of blocks 3-4 metres high around the shed/maintenance block. Some Lego blocks remain on northern perimeter although the form work for these are stacked near the maintenance building.
- New mobile crusher parked up south west of maintenance area.
- Former silt lagoon on north western boundary remains with breach in wall.
- Removal of old processing plant base comprising reinforced concrete above ground structures. JB advised discussions would then take place as to whether the former base would then be concreted along with the base for the applied for bagging/drying facilities.
- Within eastern side of yard was located a screener and conveyor arm as material being screened from a larger stockpile about 5/6 metres high placed to the east of the screener. TB advised that this activity was extending beyond the eastern yard limit and was extending potential noise sources beyond the permitted activity boundary.
- Wet recycling stockpile had its attendant excavator sitting atop the feed source material. Silt pressing bays half filled with processed silt awaiting removal. Ongoing wet material/silt stockpiles area to the north of the recycling area.
- Car park area adjacent industrial estate entrance clear of debris.
- South of the road the dry recycling area active with front loader servicing stocks. Stockpiles now reduced in quantity and footprint. Stockpile in north eastern corner well above perimeter bund height.
- Western and central side of the recycling area taken up with the bays accommodating the processed pellets imported to the site. GM looking to get the application including the asbestos activities submitted in June.
- Haul road to voids holding up well. Ditch on west cleaned out and had some water in base.
- Void has developed with the eastern cell filled and above level of perimeter bund. Central cell 1b formed with base liner/gravel and up pipe in stalled. Cell 1c being infilled in the non hazardous infilling to accommodate the future haul road for the western extension. Overburden from stockpile in southern half of the main void being used for infilling cell 1b. Topsoil being stored in south western corner of main void and its height now infringing above permitter screen bunding.
- JB hoping in next few months to join up the slope liner along eastern and south eastern boundary.
- On leaving site passing along Slough Lane southwards past the future western extension crossing point it was noted that the hedgerow had been cut through to create the future access and the gap boarded up. This action has taken place before the pre commencement conditions for the permission have been discharged.

Compliance with Conditions:

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

Scope of Condition and Action to be taken: Scheme 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 30<sup>th</sup> 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 30<sup>th</sup> 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 scheme submitted.**

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/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: 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. Submitted.**

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. Submitted.**

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 required in 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: 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. Submitted.**

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. Submitted.**

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. Cond 56 Submitted.**

**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.
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant.
- CLEUD parcel regularising issues.
- Reducing stockpile heights in dry recycling bay/topsoil stores in south western corner of the main void and levelling off the infill within the land fill cell to below the perimeter bund heights.

**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: 19<sup>th</sup> August 2025 @ 09.00

Report Date: 15/05/25

