

# 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:** Joanna Bradley (JBr); Joshua Bass (JB) (SRC); George Massingham (GM) and Jake P both of PDE Consulting.

Also attending Shaun Long (SL) of Essex County Council

**Visit no:** 2 of 4

**Date:** 16/08/23

**Time on site:** 10:00

**Time off site:** 10:50

**Monitoring Officer:** T Burns                      Tel No: 03330136440

**Site Co-ordinator:**      As above                      Tel No:

**Permission no's:**

**ESS/43/14/TEN:** Mobile Washing plant

**ESS/14/18/TEN:** Water Management Pipeline.

**ESS/32/18/TEN:** Washing Plant

**ESS/61/19/TEN:** Remediation works

**Constraints:**

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

● Noise

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

● 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 was filling up from lake south of Slough Lane. Some evidence of ground wetting in processing plant and around wet recycling plant./None N/A
- Hose: In use / Not in Use / **N/A**
- Machinery: **Working** / Not working
- In correct position: Yes / No / N/A – **see report**
- Stockpiles: Height = **Some above permitted height see report/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.**
- 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. (Awaiting dryer ground to allow pulling back of overspill material from copse boundary. Line of demarcation to be installed to prevent future vehicular/tipping ingress). **Update: JB stated they were in process of actioning.**
- 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. (**see above point.**)
- Planting up of the roadside bund this planting season. **Update: Still not undertaken.**
- Full planning documentation to be available at site office as required by the relevant planning conditions. **Update: To be checked next monitoring visit.**
- 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.**
- Removal of the paving slabs and skip/general storage from car parking area adjacent industrial estate entrance on north side of road. **Update: Still not complied with.**
- Regularising the electricity enclosures and access track. **Update: Still not complied with. Action Point GM**
- Removal of signage off highway verge. **Update: JBr stated application now submitted to retain.**
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant. **Update: Still not actioned. Action Point JB/Matthew Yates.**
- Clearance of haul road ditch. **Update: Partial clearance ditch still has silt evident along its course.**

## Inspection Results

- Approach road entrance to industrial estate mostly clean. Overrunning of verge along the “in” side of road remains.
- Company sign placed on highway verge affixed to gabions holding crushed stone. **Update: JB confirmed application to retain submitted.**
- As reported previously car park area still has items of utility company’s kit lying around and JB at earlier meeting in February confirmed this to be moving off site by end of that meetings following week. **(AP: SRC).**
- Behind site offices the remaining sand stockpile as previously recorded has been significantly reduced in size covering less than half of the stockpile floor.
- Adjacent concrete plant operating and JB confirmed this was being used for supply to the block making facility. Block laying area now extended eastwards to accommodate stocking area for blocks. Additional bays created along western side of the block making buildings and additional storage of blocks stocked alongside.
- Drainage ditch on northern perimeter clear and extending north of the remaining block storage area towards the lagoon location.
- Bund now created between block making area and main processing area.
- Processing plant not being run at time of visit.
- As from previous visits a significant stockpile of construction waste built up behind and over permitted height alongside wet recycling plant. TB asked for this to be lowered again. No indication of progress with visual marker previously discussed. TB pointed out the operator has sufficient space to stockpile their feed stock without the need to increase height, albeit for short periods.
- Ground east of the waste stockpile not walked this time and the work to demarcate the standoffs, see action point above, still to be undertaken. Opportunity now with dry ground to achieve works in this area. **(AP: JB).**
- Pressing plant discharge bays half full. Excavator at eastern end working with visiting HGV’s delivering material.
- As reported previously two electricity enclosures sited along with concreted access track leading in from the car park adjacent site access has been established. Access also gained from pressing plant side with access established between perimeter hedgeline and sand stockpile. This still needs regularising **(AP: SRC).**
- Car park area still has various items of materials/ducting, bags of coal like brickettes; wheelbarrows and a flatbed lorry that has been parked up since before the last monitoring visit.
- South of Slough Lane the utility presence now removed and level ground cleaned up. Trailer parked up (blue livery; green ISO container with SRC logo; fencing erected along western side of the recycling area. Water bowser and tank parked up near landfill weighbridge.
- Within the dry recycling area stocks of material in bays, quantities not as much as on previous occasions. Crusher not working. 360 excavator parked up inside yard.
- Levels of stocks in the north eastern bay has been levelled to top of lego wall height. Material now pulled back from encroaching eastern and northern bunding/screening mound. JB endeavouring to clear back the remaining stockpiles and then demarcate the northern stockpile boundary with lego walls.
- Storage area otherwise clean and tidy.
- Drainage ditch along western side of internal haul road partially cleared of silt.
- Within excavation void, other than access ramp (about 10,000 tonnes) all mineral now extracted.

- Haul road leading to excavation void holding up. Bund now placed across haul road ramp and new access created down into void at shallower gradient running eastwards into existing cell.
- Within the main cell a secondary bund wall created to hold infill off main clay bund that is to be extended westwards to marry in with ongoing clay lining works along the western void wall and base. Cell continuing to receive non hazardous fill.
- On western side cell base outlined and levelled base beginning. Clay battering of side slopes not advanced any further than last visit with clay having been placed in south western corner near the farm house. Activities in the southern half of the void suspended and vegetation now establishing over spoil mounds within the void.

Compliance with Conditions:

Permission/Condition ESS/32/18/TEN No: 16 Noise Monitoring

Scope of Condition and Action to be taken: Periodic monitoring now due

**Action to be taken by Operator: Periodic noise monitoring report required**

Permission/Condition ESS/32/18/TEN No: 19 Restoration

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

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

Permission/Condition ESS/61/'19/TEN No: 8 Ecology

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

**Action to be taken by Operator: Notification required to MPA**

Permission/Condition ESS/61/'19/TEN No: 42 Noise Monitoring

Scope of Condition and Action to be taken: Periodic monitoring now due

**Action to be taken by Operator: Periodic noise monitoring report required.**

Permission/Condition ESS/61/'19/TEN No: 61 Aftercare

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

**Action to be taken by Operator: Scheme prior to restoration.**

### **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. Line of demarcation to be installed to prevent future vehicular/tipping ingress).
- 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.
- Full planning documentation to be available at site office as required by the relevant planning conditions.
- Scarifying ground below oak tree in car park immediately adjacent industrial estate entrance to protect the tree.
- Removal of the general storage from car parking area adjacent industrial estate entrance on north side of road.
- Regularising the electricity enclosures and access track.
- Potential for erected visual height marker in stockpiling area alongside wet recycling plant.
- Clearance of remaining silt from haul road ditch.

**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: 16<sup>th</sup> November 2023 @ 10.00

Report Date: 16/08/23