

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: Birch Pit

File Ref: 13.421.13

Operator: Hanson

Site Representative: Ben Ayres (BA).

Visit no: 3 of 3

Date: 07/03/24

Time on site: 09:00

Time off site: 10:35

Monitoring Officer: T Burns Tel No: 03330136440

Site Co-ordinator: As above Tel No:

Permission no's:

• Permission no: ESS/45/18/COL

Constraints:

Weather:	Combination of Dry/ Windy / Rain / Snow
Noise	
(officer perception):	Acceptable/ Not acceptable / N/A
Approach roads:	Dry / Dusty / Wet / Muddy / Flooded
Ground:	Combination of Dry / Dusty / Wet / Damp / Muddy / Flooded
Access:	Obstructed / Not Obstructed / Mud on Road / Ice / Slippery
Wheel cleaning:	Washer / Spinner / Sweeper / none N/A
• Hose:	In use / Not in Use / N/A

- Machinery: Working (Extraction void hopper; Processing plant area)/
 Not working
- In correct position: Yes / No / N/A
- Stockpiles: **Height = /**Acceptable
- Bunds: Profiled / Grassed / Weeds / NA

Actions from last site visit: Remain as per the last 2 monitoring visit as well as the update comments.

- Height of site stockpiles to be maintained to their designated heights. Update: Kept on record as reminder.
- Stockpiling area only to be used for stocking purposes. Update: Still outstanding. Use of the land for screening purposes requires either to be regularised or for the machinery/plant to be removed.
- Tidying up of the plant/machinery parts located within the stockpiling area and concrete batching plant locations. Update: Accumulations of redundant plant/machinery and odd items still stored in various points around site. March visit see report below.
- Demarcating boundary of aftercare/active as per the Plan B7m/178. Update: Fence posts in awaiting netting.
- Measures to address tree planting along northern site boundary. Update: Appears most of the remaining trees transplanted either dormant or dead. Ground vegetation growth cleared as if someone has been in fenced off area and cut any growth to ground level.

Inspection Results Summary:

- Site bellmouth clean at time of visit.
- Stored portacabin remains in car park and earmarked for replacing existing toilet block. Following conversation with site foreman this replacement was to be instigated in next week or so. Existing portacabins still in use. Redundant portacabin still to be removed off site.
- Rear of offices around and beneath the copse overhangs still lies an amount of discarded metal items/pipework and other miscellaneous objects. Down the banking facing the highway was general litter comprising plastic bucket/plastic bagging/metal objects and smaller waste that appeared to have been deliberately tipped down the banking.
- The grass bank behind the offices had been churned up by trafficking that had taken place around the replacement toilet block. Appears from site foreman this was a driver who does not like reversing techniques. The yard is provided with hardstanding for vehicle manoeuvring purposes.
- Some front loaders being serviced alongside the refueling tanks.
- As previously recorded the lagoon nearest highway remains active with about three quarters filled with silt exposed at surface. The sand was quite prominent at time of visit showing its expanding extent. BA noted that the site may make use of the silt retrieval in the future.
- South western and western boundary alongside Palmers Cottage has good ground cover of lichen/moss and the gorse bushes. Potential, subject to the soil requirements needed in restoration, for some of this establishing surface to be retained?

- Western boundary hedgerow and that around Palmers Cottages have tree guards that should be removed. Most of these guards have not disintegrated and the tree s are growing into them.
- Southern end of former extraction void now mostly backfilled and grading down to future lake profile. Some parts of the surrounding bunding appears to have been removed at the toes.
- Footprint of the conveyor line now appearing as an isolated island as working taking place eastwards along northern quarry boundary back towards the processing plant.
- Main extraction area quiet. One ADT serving the hopper. Long reach excavator being serviced and parked up alongside the conveyor line opposite Phase 7 of the final extraction area.
- BA advised soil stripping of Phase 7 would be undertaken soon.
- Lagoon situated between the Phase 6/7 and conveyor run remains active.
- Phase immediately west of stockpiling area and south of the retained hedgerow still remains to be fully worked. As previously recorded this phase has had haphazard working as it appears the removal process has been following suitable gravel/sand lenses as opposed to full extraction.
- Tree planting belt alongside the western stockpiling area partially water logged.
- Within stockpiling area the western boundary appears to have been cleared of stockpiles as visibility now opened up westwards across extraction phases.
- Some stockpiles remain of silt and old gravel along the northern boundary. One bund accommodates some survey monitors as part of an experimental programme on bunding settlement.
- Beyond the new bund created along northern edge of stockpiling area there stills needs to be clearance of material away from/and the hedge line tidied up.
- Remains of old machinery and other items recorded in previous monitoring reports still in situ within the stocking ground and whilst some tidying up of the items appears to have taken place into gatherings these appear to have been added to with additional items looking like conveyor parts.. Two red containers remain insitu.
- South eastern end of stocking ground accommodating sand stock piles around screener plant and its radial arms.
- On far eastern side of site adjacent the water body a number of smaller sand stockpiles with a powerscreen to their south remains in place. The need for using this area was previously raised with BA and the potential for pulling back the active quarry boundary.
- Old silt lagoons southern most one waterlogged; northern one divided with its southern half natural regeneration whilst the northern half has bullrushes and is still wet. Appears some lanes created through the rushes as if they have been harvested?
- Old float/platform lying between the stocking area and water body in north east corner remain.
- Processing plant area plant producing various grades with mainly gravel stocks being produced. .
- Concrete batching plant operational with one mixer truck observed.

Compliance with Conditions:

Permission/Condition No: ESS/45/18/COL; Condition 4 Prior Archaeology

Scope of Condition and Action to be taken: No soil stripping until scheme agreed.

Action to be taken by **Operator** or MPA/WPA: Partial discharged.

Permission/Condition No: ESS/45/18/COL; Condition 5 CEMP - Biodiversity

Scope of Condition and Action to be taken: No further clearance of vegetation and/or topsoil stripping until scheme agreed.

Action to be taken by **Operator** or MPA/WPA: Scheme discharged.

Permission/Condition No: ESS/45/18/COL; Condition 6 Ecology

Scope of Condition and Action to be taken: Scheme within 6 months of the date of the permission for an Ecological Design Strategy.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 7 Time Limit

Scope of Condition and Action to be taken: Prior to entry into any phase of working ecological surveys.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 9 Arboroculture

Scope of Condition and Action to be taken: Scheme within two months of the date of the permission for an Arboricultural Method Statement.

Action to be taken by **Operator** or MPA/WPA: Scheme discharged.

Permission/Condition No: ESS/45/18/COL; Condition 10 Waste Importation

Scope of Condition and Action to be taken: prior to importation scheme required.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 14 Revised Working Scheme

Scope of Condition and Action to be taken: Within two months of the date of the permission.

Action to be taken by **Operator** or MPA/WPA: Scheme discharged.

Permission/Condition No: ESS/45/18/COL; Condition 21 Noise Monitoring

Scope of Condition and Action to be taken: Within 6 months of the date of the permission.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 26 Dust Suppression Scope of Condition and Action to be taken: Within 3 months of the date of the permission Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 27 Additional Dust Control

Scope of Condition and Action to be taken: Scheme required prior to removal of the screen bunding or reinstatement activities of the silt lagoon.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 28 Lighting

Scope of Condition and Action to be taken: Scheme required for artificial lighting.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 49 Soil Replacement

Scope of Condition and Action to be taken: Notification required prior to commencement of the final subsoil placement on each phase, or part Phase.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 51 Restoration

Scope of Condition and Action to be taken: Scheme required within 6 months of the date of the permission

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 52 Landscaping

Scope of Condition and Action to be taken: Scheme required within 6 months of date of permission.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 54 Agricultural Aftercare

Scope of Condition and Action to be taken: Scheme within one year of the date of the permission.

Action to be taken by **Operator** or MPA/WPA:

Permission/Condition No: ESS/45/18/COL; Condition 55 Amenity Aftercare

Scope of Condition and Action to be taken: Scheme within one year of the date of the permission.

Action to be taken by **Operator** or MPA/WPA:

Actions to be taken before next site visit:

- Height of site stockpiles to be maintained to their designated heights.
- Stockpiling area only to be used for stocking purposes.
- Tidying up of the plant/machinery parts located within the stockpiling area; concrete batching plant locations and far eastern stockpiling footprint. Rubbish behind offices to be cleared.

Note: The actions noted in this report are required to ensure adequate progress is made and to avoid potential enforcement action against a breach of planning control.

Date of Next Meeting: 9th July 2024 @ 12:30

Report Date: 07/03/24