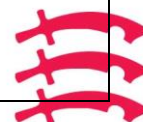


SITE MONITORING REPORT

Please find detailed below the report for the site monitoring undertaken on **Friday 7th December 2018**. If you should have any queries or require any photographs taken on site please do not hesitate to contact me.

File Ref: 14.421.27		Visit no: 2 of 3	
Monitoring Officer: Shelley Bailey Tel No: 03330136824		Time on site: 09:10 am	Time off site: 12:20pm
Site Co-ordinator: Shelley Bailey		Tel No: 03330136824	
Site Name: Wivenhoe Quarry, Alresford Road, CO79JU.			
<p>Operator: Tarmac and Breedon Site Representative: Mark Murray (Tarmac) and Mark Hanson (On behalf of landowner), Graeme King (Breedon), Andrew Dawney (Breedon) Enrique Moranmontero (Tarmac Restoration Manager)</p>			
<p>Permission no's:</p> <p>ESS/07/18/TEN - Part retrospective application for the continuation of extraction of sand & gravel, reinstatement with inert fill and restoration to part agriculture, part nature conservation and part open water, without compliance with Conditions 1 (compliance with submitted details), 32 (compliance with submitted restoration plan and submission of plant site restoration plan by 16/03/17), 43 (aftercare), 44 (lake formation), 45 (Planting scheme by 16/03/17), condition 50 (Completion by 31 December 2018) and 51 (Removal of buildings and plant by 31 December 2018) attached to permission ref ESS/58/17/TEN, to allow an amended restoration design including additional open water and altered habitats (land to the east of Keelars Lane), the late submission of a restoration plan for the plant site and inclusion of imported restoration material (west of Keelars Lane) the late submission of a planting scheme, and an extension of time to complete the restoration of the plant site until 30 June 2019.</p> <p>ESS/48/15/TEN - Continuation of use for the recycling of glass, coated roadstone chippings and scalpings, concrete and brick waste to produce secondary aggregates involving associated plant on land at Wivenhoe Quarry without compliance with condition 2 (operations completion date) attached to planning permission ref: ESS/41/12/COL to allow an extension in time to the life of the permitted recycling operations for an additional 3 years until 31 December 2018.</p> <p>ESS/18/14/TEN – Extension to existing quarry (restoration requirements still extant).</p>			
<p>Permission Number & Romp Date Due: ESS/24/04/TEN/REV, date of decision: 28 April 2008 (ROMP due 27 April 2023, completion date for site 31/12/2018).</p>			
<p>Constraints:</p> <p>Weather: Dry/ Windy / Rain / Snow Noise: Acceptable/ Not acceptable N/A Approach Roads: Dry / Dusty / Wet / Muddy / Flooded</p>			



Ground:	Dry / Dusty / Wet / Damp / Muddy / Flooded
Access:	Obstructed / Not Obstructed / Mud on Road / Ice / Slippery
Wheel Cleaning:	Washer / Spinner / Sweeper / none
Hose:	In use / Not in Use / N/A
Machinery:	Working / Not working
In correct position:	Yes / No / N/A
Stockpiles:	Height = 3-4m (gravel)
Bunds:	Profiled / Grassed / Weeds/ N/A

Actions from last site visit:

- Please could Tarmac arrange for further details of the remediation proposals to be forwarded to SB.
- Condition 22 requires full details of the findings and publication of the archaeological report to be submitted to the MPA by 1st April 2018. **This is overdue and required as a matter of urgency.**
- Condition 37 requires chemical analysis of soils – **action required.**
- Please note the requirements of condition 43, relating to the advanced submission of an aftercare scheme.

Inspection Results Summary:

Asphalt plant (Breedon)

- Plant operation due to cease by 14th December. Cessation currently required by 31st December 2018.
- Plant not operational at time of visit. Stockpiles in bays low. Site generally winding down in preparation for closing.

Wider site (Tarmac)

- Land west of Keelars Lane is due to be restored. New permission ref ESS/07/18/TEN requires this by 30th June 2019.
- Since my last visit, a large pit has been dug in the 'plant site' area in order to remove contaminated materials. These materials are being removed from site. Tarmac to keep MPA informed of any knock-on impact on the restoration of the site.
- Weighbridge and tunnel under Keelars Lane still in place.
- Land to the east of Keelars Lane has been fully restored, although stones were noted in the surface of the soil. This will be checked at the aftercare visit, which is due in April 2019.
- Heathland transference has been slow, with only a few small areas undertaken so far. Suggest that the way forward is discussed at the aftercare meeting in April, after a full annual report has been submitted.
- General tree/hedge planting to go in this season.
- Tarmac to note the requirement for an archaeological report to be submitted within one month of the date of permission ref ESS/07/18/TEN.

Actions to be taken before next site visit:

- All plant to be removed from asphalt plant site.
- Update required asap please on the remediation measures taking place, as well as periodic updates if the restoration scheme associated with permission ref ESS/07/18/TEN is likely to be affected.
- A full archaeological report is required within 1 month (ref ESS/07/18/TEN).
- A full annual aftercare report will be required prior to the first aftercare visit, to be arranged for April 2019.

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.