



Claire Booth
Senior Planning Officer
Development Management
3 Knowsley Place,
Duke Street,
Bury,
BL9 0EJ

8 April 2025

Dear Claire

**Retrospective Planning Application for the development of a Material Recycling Facility (MRF)
At: Pilsworth Quarry, Pilsworth Road, Bury, BL9 8QZ. Discharge of Condition 6. Application
Number: 71273**

Attach to this letter is a drawing to show the extents of capping required to ensure that sufficient mitigation measures are put in place against any potential contamination in the reworked made ground presenting a risk to human health with respect to the new MRF at Pilsworth Landfill.

Design

As can be seen we propose a minimum thickness of 300mm of clean soils, aggregate or concrete to be placed extending a minimum of 2.5m away from the perimeter of the reinforced concrete raft. This provides a 0.5m wide buffer beyond the designed extent of the reinforced granular raft (re-worked made up ground) to allow for over placement of the raft.

A high visibility geotextile will be placed on top of the re-worked made ground to warn of presence of potentially contaminated ground below if area is excavated in the future.

Where recycled aggregate or soils are used to provide the capping layer, these materials will be tested for contamination with these results assessed against the GAC for the standard use Public Open Space (Parks) to ensure compliance with this criteria. Where virgin aggregates or concrete is used, no contamination testing will be necessary.

Verification

Verification of the extents and quality of the capping layer will be undertaken once the capping layer has been placed and completed.

Extents – The extents of the capping will be verified by surveying on a 1.0m x 1.0m grid by an independent third party. The width of the capping from the edge of the floor slab will be measured and recorded together with the thickness and confirmation of the presence of the high visibility geotextile by means of trial pits, where soils or aggregate is used, or edge measurement where concrete is used.

Where concrete has been used as the capping layer, trial pitting will not be possible and so perimeter edge measurements will be used. All measurements will be recorded and the trial pits or perimeter edges photographed.

Contamination – Where virgin aggregate or concrete is used to provide the capping layer, no contamination testing will be required. Where soils or recycled aggregate is used, samples of the capping layer will be collected at the rate of 2 per 100t (minimum of 2 samples) and tested for contamination at a UKAS approved laboratory. The results of this contamination testing will be assessed against the GAC for the standard use Public Open Space (Parks) to ensure compliance with this criteria.

Upon completion of the verification process, a letter report will be compiled and issued to the LPA. The report will provide details of the measurements undertaken on site to confirm the extents of the capping, contamination testing results and assessment, photographs together with explanatory text.

We trust that we have provided sufficient information to partially discharge condition 6. However, if you require any further information please do not hesitate to contact me.

Yours Sincerely

A handwritten signature in blue ink, appearing to read 'Rick Kevan', with a stylized 'R' and 'K'.

Rick Kevan

Director

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