

Harrison, Liz

From: Pires, Andre
Sent: 18 February 2025 09:19
To: Harrison, Liz
Cc: Panza, Yacklin
Subject: DC/21/90677 Discharge of Condition 31 (contaminated land) at Land North and East of Boorley Green, Winchester Road, Botley, SO32 2UA - Parcel B5

Hello Liz,

Thanks for consulting the Pollution Team on the application DC/21/90677 for the Discharge of Condition 31 (contaminated land) at Land North and East of Boorley Green, Winchester Road, Botley, SO32 2UA - Parcel B5.

My previous comments sent on 05/07/2024 raised the following queries:

- Can the trial pit logs from the further investigation on 06/03/2019 be provided? As some of the material encountered is described as 'made ground', I would like the consultant to clarify whether this material comprises natural soils with rare brick and concrete fragments or made ground that can potentially cause an adverse impact on receptors.

Response: "It is noted that the applicant submitted the full Geo Environmental Technical Note Boorley Park Phase B5 (15/03/2019). Reference GE18071. Five out of six trial pits dug indicate presence of Made Ground up to a depth of 2.40mbgl, generally comprising silty sandy clay with some gravel and occasional brick, concrete and wood, with exception of TP6 which refers to clay with organic odours. The report indicates that topsoil has been stripped out and fill material, comprising soils from the wider site, was placed over the exposed subsoil. The report recommends piling around TP1, TP3 and TP5 and conventional foundations for areas around TP6 and TP7. I would like to see confirmation from the consultant about suitability of this 'made ground' to be used as subsoil for soft landscaping areas."

- Can the consultant confirm that no evidence of soil contamination was encountered during trial pit exercise (no staining, suspicious change in colour, odours, etc).

Response: "Although no environmental testing was undertaken, the applicant has reported that no indication of contamination was noted during the trial pit exercise aside from some concrete, brick and wood."

- There is no information in regards the topsoil imported for the private gardens of Parcel B5. Can the applicant inform where the topsoil used for soft landscaping came from?

Response: "The report mentions topsoil stripped occurred prior the trial pit exercise, and some stockpiles from presumably from this activity were observed on-site during the works. However, it does not confirm whether this soil was reused for private gardens or assess its suitability for the intended use. I recommend that the consultant clarify the source and suitability of the topsoil used in Parcel B5."

In conclusion, the submitted information suggests that the made ground encountered during the trial pit exercise, though present at a considerable depth, consists of inert material from the wider site and it is not likely to pose significant risk to human health. However, I would like to have confirmation from the consultant on the suitability of both topsoil and made ground (fill) for their intended use on private gardens and areas of soft landscaping.

I trust the above information is of assistance. If you have any further queries, please do not hesitate in contacting Us.

Best regards,

Andre Pires

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