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**CONSULTATION UNDER THE TOWN AND COUNTRY PLANNING
(DEVELOPMENT MANAGEMENT PROCEDURE ENGLAND) ORDER 2015**

Applicant:	Kingsbridge Estates LTD
Planning Application Reference:	APP/21/0020
Proposal:	Redevelopment of industrial land for the erection of a distribution warehouse building and vehicle storage deck (Use Class B8), construction of an additional access, car parking and associated works
Location:	32 New lane, Havant, PO9 2NG
Date:	14 December 2021

Portsmouth Water's Position

Portsmouth Water have reviewed the additional information to discharge condition 11 of the application APP/21/00200 in regards to contamination. Our response is based on the review of the following documentation:

- UK20.5052b: Phase II Geo-Environmental Assessment
- UK20.5052f: Supplementary Phase II Geo-Environmental Assessment
- UK20.5052D: Remedial Strategy & Implementation Plan

On the basis of information provided, Portsmouth Water agree the current risks to controlled water is low as limited contamination has been identified and the principle chalk aquifer and SPZ1C occur at depth below London Clay. However, we note the mitigation measures (Section 6.7 UK20.5052f) and additional investigations (Section 6.7, UK20.5052b) are to be undertaken after demolition of buildings is complete with a focus on the section where contaminants have been identified in previous assessments. We support the undertaking of additional work and recommend any additional information is used to update the conceptual model and risk assessment. We also wish to be consulted on this information.

Further Portsmouth Water is satisfied with the contents of the Remedial Strategy and Implementation Plan. We support the mitigation measures including Barrier Pipes where necessary in hotspot locations of contamination (UK20.5052D). The locations Barrier Pipes are implemented should be designated with consideration of any additional information

obtained through further site investigations to ascertain risk of ingress through potable water supply pipes is sufficiently mitigated.

Deep Foundations - Condition 17

Portsmouth Water also wish to be consulted on Condition 17 concerning piling or other foundations using penetrative methods. If piles penetrate the full depth of the Clay cover we would expect a piling risk assessment and method statement, this should detail the depth and type of piling to be undertaken and the methodology by which such piling will be carried out, including pollution prevention measures. Piling or any other foundation designs using penetrative methods can pose a risk to potable supplies from, for example, turbidity, mobilisation of historical contaminants, drilling through different aquifers and creation of preferential pathways for contaminants.

Catchment Management Team
Portsmouth Water

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