From: planning@adur-worthing.gov.uk
Sent: 21 June 2022 11:52
To: planning@adur-worthing.gov.uk
Subject: Consultee Comments for Planning Application AWDM/0856/22

Flag Status: Flagged

Consultee comments

Dear Sir/Madam,

A consultee has commented on a Planning Application. A summary of the comments is provided below.

Comments were submitted at 21/06/2022 11:52 AM from Mr Oliver Rochford (oliver.rochford@adur-worthing.gov.uk) on behalf of Environmental Health Public Health.

Application Summary

Reference:	AWDM/0856/22
Address:	Adur Dock 104 Albion Street Southwick West Sussex
Proposal:	Application for Approval of Details Reserved by Conditions 4 (Contamination), 9 (Cycle parking), 10 (EV charging), 17 (External plant) and 19 (BREEAM) of previously approved AWDM/1371/20.
Case Officer:	Peter Barnett

Click for further information

Comments Details

Comments:	Condition 4 (Contamination) -Regarding the contamination present on site, the Preliminary Ground Contamination Risk Assessment Report (Reference: R14376 dated 21 Aug 2020) recommended an intrusive ground investigation in order to allow the creation of a quantitative risk assessment of the potential contamination sources that have been identified. A Remediation Validation Report (26th May 2021 LS5498A) has been submitted with the current application. The Validation Report demonstrates that the proposed remedial measures (installation of a fully resistant organic vapour membrane, covered by hardstanding) has been undertaken. Please note that this condition was recommended by the EA and therefore the relevant reports must be forwarded to them for approval and the subsequent dismissal Condition 17 (External Plant) - In reference to the external plant for the proposed kitchen extraction system there are a number of issues which need to be addressed. Firstly, the positioning of the carbon filter and the ESP is incorrect, the ESP should be placed before the carbon filter. The role of the ESP is to remove, grease, smoke and airbourne-oil, with the carbon filter adsorbing the odour which remains. Having the ESP behind the carbon filter would result in the filter becoming clogged and would require a more frequent replacement.

-Secondly, what is the proposed dwell time for the carbon filter. The required time is dependent upon multiple variables such as type of cooking (char-grilling or deep-fat frying), dispersion (stack height), proximity of receptors and number of covers. The correct dwell time will ensure that the filter has enough time to adsorb the odour emitted before the end dispersal into the surrounding area.
- Please could the specification of the fan be provided, including the noise levels and frequency data. The fan and ducting should be installed on anti-vibration mounts.

Kind regards