From: Chalk, Laurence <Laurence.Chalk@affinitywater.co.uk>

Sent: Wednesday, February 14, 2024 3:16 PM **To:** Planning <planning@welhat.gov.uk> **Cc:** Planning <planning@affinitywater.co.uk>

Subject: FW: 6/2024/0043/COND Car Park Salisbury Square Hatfield AL9 5AD Submission of details pursuant to Condition 5 (Structural Design Certificate), Condition 6 (Landscaping scheme), Condition

8 (Contamination (Affinity Water)), Condition 12 (Sound Insulation (

** WARNING: This email originated outside the WHBC Network. Please be extra vigilant when opening attachments or clicking links ** Good Afternoon,

Thank you for your notification of the attached.

We can recommend a partial discharge of condition 8 on the grounds that a ground investigation has been submitted.

Outstanding areas of condition 8 relate to foundations and in particular piling where we have concerns due to the potential presence of the Bromate plume. We note that final foundation designs have not been decided yet, and that if piling is confirmed, a risk assessment which will consider Bromate contamination will be carried out to ensure no exacerbation or migration between the two aquifers. For us to be able to fully discharge condition 8, we will require the final foundation methodology (including final depths) and if this is to include piling, the aforementioned risk assessment. Please note that to fully risk assess the bromate plume to our satisfaction, additional sampling for Bromate may be required.

We have no comments conditions 5, 6 or 12.

Kind regards

Laurence

Laurence Chalk Catchment Adviser Catchment Management

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