

Clare Whiting

From: Matthew Phillips
Sent: 13 June 2016 08:37
To: planning_admin
Subject: FW: DISCHARGE OF CONDITION(S) - App ref P/2016/0490

Please add as flood officer comments

From: Neil Taunt
Sent: 07 June 2016 09:18
To: Matthew Phillips
Subject: DISCHARGE OF CONDITION(S) - App ref P/2016/0490

Hi Matthew,

Thank you for the recent consultation on the above discharge of condition.

Prior to advising further on the discharge of condition the applicant should provide clarification on the rationale of choice of infiltration rate used within the design of the surface water system.

The porosity report contained within appendix F of the BRP Limited Drainage Report (Rev A – March 2016) determines site porosity rates at 2 locations of 2.35×10^{-5} and 1.80×10^{-4} m/s but then assumes a rate of 1.00×10^{-4} m/s for all soakaway design calculations. This may have a significant impact on the soakaway volume required for the site and needs to be resolved prior to commenting on the discharge of condition.

I am assuming that the applicant has demonstrated sufficient evidence to satisfy condition 11 and that soakaway would be permitted on the site?

If you have any questions on the above, please let me know.

Many thanks

Neil

Neil Taunt MCIWEM C.WEM CEnv CSci

Senior Flood Management Officer / Uwch Swyddog Rheoli Llifogydd



01978 729734

Housing, Public Protection and Environment Department, Wrexham County Borough Council, Abbey Road South, Wrexham Industrial Estate, Wrexham LL13 9PW

Adran Tai, Gwarchod y Cyhoedd a'r Amgylchedd, Cyngor Bwrdeistref Sirol Wrecsam, De Ffordd yr Abaty, Ystad Ddiwydiannol Wrecsam, Wrecsam LL13 9PW

wrexham.gov.uk | wrecsam.gov.uk

twitter.com/wrexhamcbc | twitter.com/cbswrecsam

facebook.com/wrexhamcouncil | facebook.com/cyngorwrecsam