

Lead Local Flood Authority

Application no: 22/00217/DISC

Location: Begbroke Science Park, Begbroke Hill, Begbroke, OX5 1PF

Lead Local Flood Authority

Recommendation:

No objection to discharge condition.

Detailed comments:

Condition 16 states:

Development shall not begin until a surface water drainage scheme for the site or part if separate reserved matters are submitted, based on sustainable drainage principles and an assessment of the hydrological and hydro-geological context of the development, has been submitted to and approved in writing by the Local Planning Authority. The scheme shall subsequently be implemented in accordance with the approved details before the development is completed. The scheme shall also include:

- o Discharge Rates
 - Discharged according to: Zone B indicative surface water drainage layout, Rev P02
 - Discharged according to: Zone C indicative surface water drainage layout, Rev P02
- o Discharge Volumes
 - Discharged according to: Micro Drainage calculations, 10/09/2021
- o SUDS (Soakaways)
 - Discharged according to: Zone B indicative surface water drainage layout, Rev P02
 - Discharged according to: Zone C indicative surface water drainage layout, Rev P02
- o Maintenance and management of SUDS features (To include provision of a SuDS Management and Maintenance Plan)
 - Discharge according to document: BBSP-RAMB-ZZ-XX-RP-C-000002, P01
- o Infiltration in accordance with BRE365 (To include infiltration testing; seasonal monitoring and recording of groundwater levels)
 - Discharged according to: ground investigation report.
- o Detailed drainage layout with pipe numbers
 - Discharged according to: Micro Drainage calculations, 10/09/2021
- o Network drainage calculations
 - Discharged according to: Micro Drainage calculations, 10/09/2021
- o Phasing
 - Discharged
- o Flood Flow Routing in exceedance conditions (To include provision of a flood exceedance route plan)

Discharged according to document: BBSP-RAMB-ZC-XX-DR-C-00106, P01

Reason - To ensure an acceptable drainage scheme is provided in relation to the proposed expansion and do ensure the proposals do not have a detrimental impact on the drainage systems currently in situ in the immediate locale.

Officer's Name: Kabier Salam

Officer's Title: LLFA Engineer

Date: 26/07/2022