

Rule No.	Discharge to Surface Water	Discharge to Ground	General Binding Rule	Comments
4	No	Yes	The discharge must be 2 cubic metres or less per day in volume.	
2	Yes	No	The discharge must be 5 cubic metres or less per day in volume.	The proposed dwellings will each have 3 bedrooms. Using the "Daily discharge calculator for domestic properties", the volume is calculated at approximately 2.1 m³/day, which is below the 5 m³/day threshold
3	Yes	Yes	The sewage must be domestic only.	This is domestic sewage
4	Yes	Yes	The discharge must not cause pollution of surface water or groundwater.	The proposed Biodisc BA package treatment plants are CE/UKCA marked and designed to achieve effluent standards that prevent pollution when installed, operated and maintained in accordance with manufacturer's requirements
5	No	Yes	Sewage must receive treatment from a septic tank & infiltration system or STP + infiltration.	
6	Yes	No	Sewage must receive treatment from a sewage treatment plant.	A Biodisc BA package sewage treatment plant is proposed, satisfying the requirement for treatment prior to discharge to surface water
7	No	Yes	Discharge must not be within Groundwater Source Protection Zone 1 or within 50 m of a well/spring/borehole used for domestic/food production.	
8	Yes	No	For tidal waters, outlet must be below mean spring low water mark.	Pellingford Brook is a non-tidal inland watercourse and is not influenced by tidal conditions; therefore, Rule 8 relating to tidal waters does not apply.
9	Yes	Yes	All works/equipment must comply with relevant British Standards at installation.	Proposed treatment plants comply with the relevant British Standards.
10	Yes	Yes	System must be installed & operated per manufacturer's specifications.	Yes
11	Yes	Yes	Competent maintenance must be carried out.	Yes - The Biodisc BA system will be subject to competent maintenance in accordance with the manufacturer's operation and maintenance guidance.
12	Yes	Yes	Waste sludge must be safely disposed of by an authorised person.	The proposed Biodisc BA sewage treatment plant will be operated and maintained in accordance with the manufacturer's instructions. All sewage sludge and waste generated by the system will be removed and disposed of by a registered waste carrier in accordance with Rule 12 of the Environment Agency's General Binding Rules for Small Sewage Discharges. Desludging will be undertaken at appropriate intervals to ensure continued treatment performance and prevent pollution
13	Yes	Yes	Upon sale of property, written notice must be given to the new operator with system details.	Beyond scope of HGC's FRA & Drainage Strategy report. This is to be incorporated into legal paperwork for any future sale of the properties.
14	Yes	Yes	Operator must decommission system safely when it ceases operation.	Beyond scope of HGC's FRA & Drainage Strategy report. This is to be incorporated into legal paperwork for any future sale of the properties.
15	Yes	Yes	Must not be within 30 m of a public foul sewer.	Southern Water Sewer Record map attached in Appendix B shows no public sewer within 30m of the proposed dwellings (using the scalebar on the map).
16	Yes	Yes	Planning & building control approvals must be in place.	Beyond the scope of HGC's FRA & Drainage Strategy report.
17	Yes	No	Discharges must not be in or within: 500 metres of a Special Area of Conservation (SAC), Special Protection Area (SPA), Ramsar site, biological Site of Special Scientific Interest (SSSI), freshwater pearl mussel population, designated bathing water, or protected shellfish water; 200 metres of an aquatic local nature reserve; 50 metres of a chalk river or aquatic local wildlife site.	A more detailed desk study based survey may be required. The site already discharges into the watercourse; if the survey finds that the site is within distances of these special areas; this does not preclude development; however, if distances are not met, an Environmental Permit may be required in lieu of relying on the General Binding Rules..
18	No	Yes	Ground discharges must not be within or near sensitive areas (e.g., SAC/SPA/Ramsar/Ancient Woodland).	
19	Yes	No	discharge must be to a watercourse that normally flows year-round.	Discharges must be made to a watercourse that normally has flow throughout the year.
20	Yes	No	Any drainage field must be within 10 m of the watercourse bank.	Drainage fields are not part proposed in the drainage strategy
21	Yes	No	Discharges must not be made to an enclosed lake/pond.	Drainage strategy does not specify discharging to the adjacent pond
22	Yes	Yes	New discharges must not use the same outlet as another if combined volume exceeds thresholds.	Drainage strategy does not proposed to use the same outlet. This is information for detailed design stage as it will require further costly surveys pre-planning.
23	Yes	Yes	New discharges must not be within 50m of another exempt discharge.	It is not known whether there is an exempt discharge within 50m of the proposed discharge.