

Birch Tree Poultry Farm

Environmental Permit – Housing Review (CFL/19/HR)

Operator

Corbett Farms Limited
Ox House
Shobdon
Leominster
Herefordshire
HR6 9LT

Overview of Site

The applicant has recently rented the site for 20 years from the site owner / landlord.

The site has 2 existing poultry houses, which have previously been used for housing 22,000 laying hens. It is now intended (with a third building under development) that the site will be capable of housing 40,000 hen pullets and 3,000 cockerels.

Surface Water

The surface water system has been renewed for Building 2 & 3. Rainfall was modelled for a 1 in 100 year (+ 40% Climate Change Allowance) and sufficient storage added to maintain flows off site without creating surface flooding (which the site has traditionally suffered from. Future works to be undertaken include increasing the storage allowances to the east of Building 1.

Building 3 has a new gutter/downpipe system, and the same to the 2 existing buildings have been inspected and refurbished as required.

Dirty Water

A new dirty water system has been installed for Building 3. The existing system for buildings 1 & 2 has been checked as serviceable and the dirty water tank cleaned. This existing system will be checked again during the first clean out of the site.

Foul Water

A completely new foul water system has been installed to current standards. No further updates are anticipated.

Checklist – are the following included on your drainage plan?

Points to be shown on plan	Tick if included on plan
The location of all receptors	✓
All buildings, structures and other sources of drainage	✓
Points where clean water discharges to ditches, rivers, and watercourses	✓
Outfall points into dirty water lagoons and their emptying points	<i>n/a</i>
Boundaries of grassed areas, swales and soakaways	✓
Pathways using blue where flows are clean water	✓
Pathways using purple where flows are likely contaminated water	✓
Pathways using red where flows are dirty water	✓
Access points into pathways and coloured accordingly	✓
Inspections points and manholes and coloured accordingly	✓
Diverters, Interceptors and sleeping policemen	<i>n/a</i>

Drainage action Plan

Issue	Action	Proposed timescale for completion	Proposed cost	Timescale agreed with Environment Agency
1	Provide further storm storage capacity to the east of building 1	End 2022	£20,000	
2	Manhole covers to be colour marked to suit their purpose	Oct 2022	£300	