Site Condition Report

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| 1.0 SITE DETAILS |  |
| Applicants Name | Hopes Ash Farms |
| Activity Address | Hopes Ash Farm Poultry Unit, Hope Mansell, Bailey Lane End, Herefordshire, HR9 5TJ |
| National Grid Reference | 362677,220904 |
| Document Reference for Site Condition Report at permit application and surrender | 10th January 2023 |
|  | Location Plan |
|  | Layout/Drainage Plan |

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| 2.0 Condition of the Land at Permit issue |  |
| Environmental setting including:  Geology  Hydrogeology  Surface Waters | The poultry unit lies on level ground to the northwest of Bailey Lane End. Predominant land use is arable farming. Field pattern is large scale with a strong pattern of field boundaries. There are sensitive receptors within 400m of site.  **Topography and Drainage**  The poultry houses are between 85 and 90 metres above sea level. Some hedges surrounding will help to minimise the visual intrusion normally associated with poultry units. Site clean water drainage all goes to Bailey Brook.  **Geology and Hydrogeology**  According to the BGS Extract Map shows the site geology to be of Brownstones Formation - Sandstone.  Searches indicate the site is underlain with a Bedrock Aquifer classified Secondary A. No Superficial Aquifer  The Site is situated in a Groundwater Vulnerability Zone, High.  The site is situated within a Surface Nitrate Vulnerable Zone.  The site is not situated in a drinking water protection zone.  The site is not located in a source protection zone.  Hydrology  General drainage is in a northerly direction. Average rainfall for this area is 1100 mm. |
| Pollution history including:  Pollution incidents that may have affected land  Historical land uses and associated contaminants  Any visual/olfactory evidence of existing contamination  Evidence of damage to pollution prevention measures | None noted  Polluting substances – None noted  Previous use prior to 2022 – Stag Turkey production.  None noted  None noted |
| Evidence of historical contamination | N/A |
| 3.0 Permitted Activities | Rearing of Broiler in four two houses. This will give a total of 70,000 places for broilers. LPG and Kerosene heating will provide heating for the poultry houses. The working area where vehicles operate is laid to concrete. Feed is delivered in covered lorries and stored on site in vermin proof steel galvanised bins.  Immediately following depopulation, litter is removed off site and used on operator land with any surplus sold.  The houses are then washed and disinfected prior to the cycle beginning again. Underground storage tanks will have been installed to catch all wash waters.  Dead birds are removed from the houses and stored in sealed containers awaiting collection by a licensed collection agent.  Diesel/Kerosene fuel storage is in bunded tank/storage areas. |
| Non permitted activities undertaken | N/A |
| Document References | Location Plan  Layout/Drainage Plan  H1 Assessment |
| 4.0 Changes to Activity | N/A |
| 5.0 Measures taken to protect Land | Site will be operated in compliance with “how to comply” routine maintenance schedules are followed and recorded and with any abnormal operations recorded. |
| 6.0 Pollution Incidents | N/A |
| 7.0 Soil, gas and water quality monitoring | No monitoring will be undertaken at the installation. |
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