Site Condition Report

|  |  |
| --- | --- |
| 1.0 SITE DETAILS |  |
| Applicants Name | Abbey Foods Ltd |
| Activity Address | Gailey Poultry Unit  Gailey Lea Lane  Penkridge  South Staffordshire  ST19 5PT |
| National Grid Reference | 393558,310905 |
| Document Reference for Site Condition Report at permit application and surrender | 29thJuly 2024 |
|  | Location Plan |
|  | Layout/Drainage Plan |

|  |  |
| --- | --- |
| 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 west of Cannock. Predominant land use is arable farming. Field pattern is semi 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 95 and 100 metres above sea level. Soil bunding and tree planting will help to minimise the visual intrusion normally associated with poultry units. Site clean water drainage all goes to an unlined Attenuation pond with outlet to offsite unnamed watercourse to the north.  **Geology and Hydrogeology**  According to the BGS Extract British Geological Survey map shows that the local  geology comprises superficial deposits of Till, Devensian – Diamicton  overlaying bedrock of Wildmoor Sandstone Member.  Searches indicate the site is underlain with a Bedrock Aquifer classified Principal. Superficial drift aquifer classified – Secondary (Undifferentiated)  The Site is situated in a Groundwater Vulnerability Zone, medium/low.  The site is situated within a Surface Nitrate Vulnerable Zone.  The site is situated in a Groundwater/Source water protection zone – Total Catchment.  The site is not situated in a drinking water protection/safeguard 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 2024 – Arable farming.  None noted  None noted |
| Evidence of historical contamination | N/A |
| 3.0 Permitted Activities | Two poultry houses for Broiler chicken. This will give a total of 67,000 places. Heating will be provided by LPG heaters. 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 sold.  The houses are then washed and disinfected prior to the cycle beginning again. Underground storage tank has been installed to catch all wash waters.  Dead birds are removed from the houses and stored in sealed containers awaiting collection.  Diesel fuel storage is in a bunded integral tank in the standby generator. |
| 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. |
|  |  |