Site Condition Report

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| 1.0 SITE DETAILS |  |
| Applicants Name | A C Turkeys Ltd |
| Activity Address | Deepdale Farm Poultry Unit, Chetwynd, Newport, Salop. TF10 8BH |
| National Grid Reference | 371421,323530 |
| Document Reference for Site Condition Report at permit application and surrender | March 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 Chetwynd. Predominant land use is horticulture. Field pattern is small scale with a strong pattern of field boundaries. There are sensitive receptors within 400m of site.  **Topography and Drainage**  The poultry houses are between 75 and 85 metres above sea level. Extensive hedges surrounding will help to minimise the visual intrusion normally associated with poultry units. Site clean water drainage all goes to attenuation pond/French drain areas.  **Geology and Hydrogeology**  According to the BGS Extract Map shows the site geology to be of the Olenekian period, comprising Chester Formation–Sherwood Sandstone Group.  Searches indicate the site is underlain with a Bedrock Aquifer classified Principal. Superficial Aquifer – Secondary Undifferentiated  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 located in a source protection zone, zone iii Total Catchment  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 50,000 Turkeys split 50/50 hens and stags or 200,000 Broiler chicken in four poultry houses. Biomass heating with LPG 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 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 fuel storage is in a bunded tank/storage area. |
| 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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