Site Condition Report

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| 1.0 SITE DETAILS |  |
| Applicants Name | W & A C Rose ( Farms) Ltd |
| Activity Address | Manor Farm  The Cliff  Middle st  Ingham  Lincolnshire |
| National Grid Reference | 496765, 384349 |
| Document Reference for Site Condition Report at permit application and surrender | 7th December 2021 |
|  | 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 East of Ingham, 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 57 metres above sea level. Existing mature hedges and some woodland help to minimise the visual intrusion normally associated with poultry units. Site clean water drainage all goes to Soakaway.  **Geology and Hydrogeology**  According to the BGS Extract Map shows the site geology to be of Jurassic period of Rock Type – Lincolnshire Limestone Formation.  Searches indicate the site is underlain with a Bedrock Aquifer of Principal.  The Site is underlain with minor aquifer high, situated in a Groundwater Vulnerability Zone.  The site is situated within a Surface Nitrate Vulnerable Zone.  The site is situated in a Groundwater/Source protection zone outer zone 2.  Hydrology  General drainage is in a southerly direction. Average rainfall for this area is 1100 mm. There are no nearby watercourses listed. |
| 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 2021 – Arable Farming.  None noted  None noted |
| Evidence of historical contamination | N/A |
| 3.0 Permitted Activities | The site will consist of Six poultry houses for Broiler chicken. This will give a total of 390,000 places. Biomass boilers provide Hot water heaters with back up LPG heaters for heating 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 from sheds and used on operators own land.  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 from a licensed renderer  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 | Operator is expanding the poultry unit by a further 2 houses and increasing broiler places to 435000. Additional ground to be included in the site boundary. |
| 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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