

## Site Condition Report

<b>1.0 SITE DETAILS</b>	
Applicants Name	GEO E Gittus & Sons Ltd
Activity Address	Symonds Farm, Newmarket Road, Risby, Bury St Edmunds, Suffolk. IP28 6RE
National Grid Reference	579325,265321
Document Reference for Site Condition Report at permit application and surrender	November 2006/January 2021
	Location Plan
	Layout/Drainage Plan

<b>2.0 Condition of the Land at Permit issue</b>	
<p>Environmental setting including:</p> <p>Geology Hydrogeology Surface Waters</p>	<p>The pig unit lies on level ground to the south of Risby. Predominant land use is arable farming. Field pattern is semi large scale with a strong pattern of field boundaries. There are no sensitive receptors within 400m of site.</p> <p><b>Topography and Drainage</b></p> <p>The pig units are between 70 and 80 metres above sea level. Soil bunding and tree planting will help to minimise the visual intrusion normally associated with pig units. Site clean water drainage all goes to catchment pond.</p> <p><b>Geology and Hydrogeology</b></p> <p>According to the BGS site the installation is underlain with White Chalk subgroup chalk. Searches indicate the site is underlain with a Bedrock Aquifer – Principal. The Site is situated in a Groundwater Vulnerability Zone, classified Medium</p>

	<p>High. The site is situated within a Surface Nitrate Vulnerable Zone. The site is situated in, or within 250m of its boundary, to a Groundwater/Source protection zone – Zone ii - outer protection zone.</p> <p><b>Hydrology</b></p> <p>General drainage is in a westerly direction. Average rainfall for this area is 1100 mm. Tributary to Cavenham Stream 400m south.</p>
<p><u>Pollution history including:</u></p> <p>Pollution incidents that may have affected land</p> <p>Historical land uses and associated contaminants</p> <p>Any visual/olfactory evidence of existing contamination</p> <p>Evidence of damage to pollution prevention measures</p>	<p>Slurry spillage to stream – HJM/Risby 00157231 – 10/05/2003</p> <p>Polluting substances – None noted Previous use prior to 1997 – Arable Farming/Grazing.</p> <p>None noted</p> <p>None noted</p>
<p>Evidence of historical contamination</p>	<p>N/A</p>
<p>3.0 Permitted Activities</p>	<p>The site is currently permitted for the rearing of fattening pigs. This will give a total of 7360 places. The working area where vehicles operate is laid to concrete. Feed is delivered in covered lorries and stored in a separate building.</p>

	<p>Immediately following depopulation, manure is removed off site and used on operator controlled land.</p> <p>The pens are then washed and disinfected prior to the cycle beginning again. Underground storage tanks have been installed to catch all wash waters. Dead stock are removed from the pens and stored in sealed containers awaiting incineration in a licensed incinerator. Diesel fuel storage is in a bunded tank/storage area.</p>
Non permitted activities undertaken	N/A
Document References	<p>Location Plan</p> <p>Layout/Drainage Plan</p> <p>H1 Assessment</p>
4.0 Changes to Activity	Operator is proposing to change from fattening pigs to broiler rearing in ten new poultry houses constructed to BAT, giving 470,000 broiler places. Additional ground to be included in the installation 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.