

Site Condition Report

1.0 SITE DETAILS	
Applicants Name	Redenham Agriculture Ltd
Activity Address	Redenham Park Farm Poultry Unit, Andover Road, Fyfield, Hants. SP11 9AQ
National Grid Reference	428770,149943
Document Reference for Site Condition Report at permit application and surrender	23/03/2021
	Location Plan
	Layout/Drainage Plan

2.0 Condition of the Land at Permit issue	
<p>Environmental setting including:</p> <p>Geology Hydrogeology Surface Waters</p>	<p>The poultry unit lies on level ground to the south east of Ludgershall. Predominant land use is arable farming and grazing. Field pattern is semi large scale with a strong pattern of field boundaries. There are sensitive receptors within 400m of site.</p> <p>Topography and Drainage</p> <p>The poultry houses are between 120 and 115 metres above sea level. Tree planting will help to minimise the visual intrusion normally associated with poultry units. Site clean water drainage all goes to soakaways.</p> <p>Geology and Hydrogeology</p> <p>According to the BGS Extract Map shows the site geology to be of White Chalk subgroup Chalk. Searches indicate the site is underlain with a Bedrock Aquifer – Principal. The Site is situated in a Groundwater</p>

	<p>Vulnerability Zone, classified 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 classified Zone III total catchment but not in a Drinking water protection zone.</p> <p>Hydrology</p> <p>General drainage is in a southerly direction. Average rainfall for this area is 1100 mm.</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>None noted</p> <p>Polluting substances – None noted Previous use prior to 2020 – Free Range Egg production 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>5 poultry houses for Free Range Egg production. This will give a total of 80,000 places. The working area where vehicles operate is laid to concrete. Feed is prepared on site by contractor and stored on site in vermin proof steel galvanised bins.</p>

	<p>Litter belt removal operated twice weekly Immediately following depopulation, litter is removed off site and sold.</p> <p>The houses are then washed and disinfected prior to the cycle beginning again. Underground storage tanks will have been installed to catch all wash water. Houses 1&2 will be fitted with a wet acid air scrubbing system to reduce the emissions of odour, dust and ammonia. Maximum storage of acid on site 800kg stored in double skinned IBC's and placed in the bunded area in the pump room with a capacity of 125% of the acid storage</p> <p>Dead birds are removed from the houses and stored in sealed containers awaiting collection by a licensed renderer Diesel fuel storage is in a bunded tank/storage area.</p>
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.