## Site Condition Report

1.0 SITE DETAILS	
Applicants Name	MA & C & A Hardcastle
Activity Address	Newland Farm, Newland, Eastrington, Nr
	Goole, East Yorkshire. DN14 7XD
National Grid Reference	480374,429037
Document Reference for Site Condition	August 2020
Report at permit application and surrender	
	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 south of Eastrington. 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 5 and 10 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 attenuation pond.
	Geology and Hydrogeology
	According to the BGS Extract Map shows the site geology to be of Triassic period of Rock Type – Undifferentiated Mudstone, Siltstone and Sandstone.  Searches indicate the site is underlain with a Bedrock Aquifer – Secondary B. The Site is situated in a Groundwater

	Vulnerability Zone, classified Low. The site is situated within a Surface Nitrate Vulnerable Zone. The site is not situated in, or within 250m of its boundary, to a Groundwater/Source protection zone.
	Hydrology  General drainage is in a southerly
	direction. Average rainfall for this area is 1100 mm. Un-named drain on southern boundary.
Pollution history including:	
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Pollution incidents that may have affected land	None noted
Historical land uses and associated contaminants	Polluting substances – None noted Previous use prior to 2020 – Arable Farming/Grazing.
Any visual/olfactory evidence of existing contamination	None noted
Evidence of damage to pollution prevention measures	None noted
Evidence of historical contamination	N/A
3.0 Permitted Activities	Planning permission is being sought for 2 poultry houses for Broiler chicken. This will give a total of 270,000 places. Ground source heat pump heating will provide hot water for heating the poultry houses. The working area where vehicles operate is laid to concrete. Dust
	deposited on grassed area by end gable

	fans will prevent run off to water course. 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 used on operator controlled 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 by a licensed 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	Increase of 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
6.0 Pollution Incidents	with any abnormal operations recorded.  N/A
7.0 Soil, gas and water quality monitoring	
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