

Title:	Non-Technical Summary	
Report Reference:	PWG-R07-F2	
Client:	Linton Wold Farm	
Submitted To:	Environment Agency	
Date:	24-09-2024	
Main Contributor:	Edward Bennett – AWSM Recycling Limited	
Report Issue History	Report Reference	Details
	PWG-R07-D1	28-08-24 Draft for internal review
	PWG-R07-F1	28-08-24 Finalised for EA Issue
	PWG-R07-F2	24-09-24 – Refined to one page as requested by the EA

AWSM Recycling Limited / p: 01833 600859 / e: edward@awsmfarms.co.uk

1 Non-Technical Summary

1.1 Introduction

The Environmental Permit application applies to an existing Pig Unit, located at Linton Linton Wold Farm, Wold Road, West Luton, Malton, Yorkshire, England, YO17 8DG. The unit is to be extended, thus meeting Permitting thresholds. The National Grid Reference for the centre of the site is SE 90664 70917. The farm currently provides no more than 2,000 places and will be extended to provide 3,180 places for pigs.

1.2 Description of the Installation

The pigs will be housed in sheds providing accommodation for a total of 3,180 pigs ranging in weight 40kg – 125kg. The sheds are equipped with high velocity roof fans and the pigs are housed on a fully slatted floor system, with frequent vacuum slurry removal (slurry removed at least every 10 weeks and operational pit depth no more than 800mm) to an on farm above ground storage tank. The storage tank capacity is 1,560m³ and is fitted with a flexible cover. The total capacity of the farms slurry storage infrastructure is in excess of seven months. No solid manure stored on site. Technical details of the installation have been summarised below and further details can be found within document. - **PWG-R01-F2** – **Installation Information**

1.3 Emissions

Table 1.2 below details the point source releases to air, water and ground from the proposed installation.

Table 1.2 – Summary of Emission Points			
Emission Point	Source	Nature of Release	
Reference			
Point Source Release to Air			
A1	Pig Housing Vents	Fully slatted flooring system with frequent vacuum slurry removal. High velocity roof fans, with an efflux of 13m/s are installed in the roof which is in excess of 5.5 metres in height. The sheds operate on a 15-week cycle (105 days) during which the average occupancy is 78 days, equating to 74.3% occupancy rate.	
A2	Standby Generator	Releases of combustion gases from the standby generator.	
Note - No carcass incinerator on site.			
Point Source Releases to Ground			
Soakaways	Roof rainwater	Contained clean roof water discharged to ground.	
Point Source Releases to Surface Water / Sewer			
None - There are no surface water, trade effluent or domestic discharges from site.			

1.4 Environmental Risk Assessments

The Environmental Risk Assessment (ERA) undertaken identified those processes and activities on site that have the potential to create an environmental impact on identified environmentally sensitive receptors, under normal, abnormal and emergency (accident) scenarios. A copy of the ERA can be found within the following document-**PWG-R02-F1 – Environmental Risk Assessment.** Environmental Risks have been shown to be insignificant.

1.5 Environmental Management System

A bespoke Environmental Management System (EMS) will be implemented on site. Details of the EMS are provided within the following document - **PWG-R04-F1 – Environmental Management System Summary.**

1.6 Site Condition

The site condition has been assessed in line with current Environment Agency guidance. The application Site Condition Report can be found within the following document - **PWG-R05-F2 – Site Condition Report.**

1.7 Technical Standards

The Best Available Technique requirements for the installation with details on how these are met have been assessed within the following document - **PWG-R03-F2** – **Best Available Technique Assessment.**