



Warrah Ridge Rearing Farm Complex Waste Management

1. Introduction

The Warrah Ridge Rearing Complex is a Pace Farm development located 15km South West of Quirindi NSW.

The Rearing Complex consists of two distinct, but integrated operational areas:

- Rearing Farm Sheds – comprising 4 climate controlled sheds grouped into 2 sections, with 2 sheds each
- Services and Amenities – multiple buildings between the 2 groups of sheds.

This Waste Management Plan is designed to identify and assess waste generated within the Rearing Complex and prescribe the framework for monitoring and disposal of such waste.

1.1 Statutory Requirements

The following acts and documents apply to the operation of the Rearing Complex and relate to the Waste Management Plan:

- Protection of The Environment Operations Act 1997 and Regulations
- Environmental Planning And Assessment Act 1979
- Environment Protection And Biodiversity Conservation Act 1999
- Exotic Diseases of Animals Act 1991

2. Waste Sources

Solid Waste will be generated from the following points:

- Poultry Manure
- Bird Mortality
- Construction Refuse
- Domestic Refuse

Waste Water will be generated from the following sources:

- Domestic Wastewater from residences and amenities blocks
- Wheelwash

Table 1 outlines how each stream of waste will be dealt with and documented.

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12/05/2020

Date:

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Date:

Table 1 – Waste Management Plan

Category of Waste	Description & Quantity	Method of Disposal	Records & Control
2.1 Poultry Manure	Under agronomic advice, poultry manure can be used directly as fertilizer	Sale of manure directly to local farmers	Purchasers are provided with the Manure Use Guidelines document (appendix 1) and are required to sign the Manure Sales Agreement (appendix 2). Farm Manager retains records of manure sold to local farmers along with the signed Manure Sales Agreements
2.2 Bird Mortality			
2.21 Operational Mortality	Operational Mortality refers to normal bird mortality. Approximately 4-5% birds/shed/cycle	Birds to be composted on site in dedicated shed mixed with a small amount of manure and wood shavings	Farm Managers maintain daily records of ages, numbers and locations of mortalities. SOP for the compost shed is retained onsite
2.22 Disaster Mortality	Disaster Mortality refers to a situation where all birds on the farm are condemned	As per instructions from the Chief Veterinary Officer and/or per the Pace Farm Mass Bird Disposal Plan (section 3.9 OEMP)	Records will be maintained by Farm Manager of all steps in the Mass Bird Disposal Plan
2.3 Construction Refuse	All Material created through the construction period.	Skip bins will be onsite for all construction waste. If available in the area, waste will be separated into bins for recycling.	
2.5 Domestic Refuse	Domestic refuse is generated at the sheds and employee amenities	Domestic refuse is kept in a skip bin which is to be picked up by a local contractor as required.	Domestic waste is monitored in line with packaging waste

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Pace Farm Pty Ltd
Location: Warrah Ridge
Operational Environmental
Management Plan

WRR WMP

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Category of Waste	Description & Quantity	Method of Disposal	Records & Control
2.63 Domestic Wastewater	Domestic wastewater is generated from the toilets, showers and laundry of the amenities buildings and residences	Domestic wastewater is directed to one of the multiple biocycles onsite for processing.	
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2.64 Wheelwash	The wheelwash is located at the entry to shed access. Wheel wash will only be used for vehicles accessing the sheds, i.e. manure removal and feed deliveries.	Wastewater is absorbed into the ground of the immediate wash area.	Visual inspections are made of the site daily to ensure no water logging

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