



MANURE MANAGEMANT PLAN



DEVELOPMENT: Erection of an intensive poultry installation and associated works

LOCATION: Mulsford Farm
Mulsford
Sarn
Malpas
SY14 7LP

CLIENT: D J Huxley Farms

Roger Parry & Partners LLP
The Estates Office, 20 Salop Road, Oswestry, Shropshire, SY11 2NU
Tel: 01691655334 Fax: 01691 657798
Email: richard@rogerparry.net

*Also at: 1 Berriew Street, Welshpool, Powys, SY21 7SQ
Tel: 01938 554499 Fax: 01938 554462
email: welshpool@rogerparry.net*

*Also at: Hogstow Hall, Minsterley, Shrewsbury, SY5 0HZ
Tel: 01743 791336 Fax: 01743 792770
email: mail@rogerparry.net*

March 2018



The Estates Office
20 Salop Road
Oswestry
SY11 2NU

Phone 01691 655334

richard@rogerparry.net
www.rogerparry.net

*Offices also at Minsterley &
Welshpool*

MANURE MANAGEMENT PLAN

This manure management plan has been prepared for D J Huxley Farms of Bank Farm, Bronington, Whitchurch.

The farmland at Mulsford extends to approximately 192.65 acres (78.04 hectares) of owner occupied land. The farm currently runs an arable enterprise on the 139 acres with 100,000 broilers proposed. The applicants currently buy in fertiliser to spread on the land together with some poultry manure.

The manure management plan has been prepared for the total stock of 100,000 broilers.

The total amount of manure (N) that can be applied over the spreadable land on the farm would be 78.04 hectares x 170kg = 13,266.80kg N.

The total produced on the farm is 33,000kg N, and therefore manure will have to be exported (Table 1).

Table 1:

Stock Unit	Stock Numbers	Kg N per Stock Unit	Total Kg N Produced
1000 broiler places	100	330	33,000
Total Kg N produced			33,000
Total Kg N to be applied			13,266.80
Total Kg N to be exported			19,733.2

We can confirm that all of the manure produced will be exported to the Anaerobic Digester at Lower Park Farm, Parkside, Rossett, and therefore no manure will be applied to the land owned, all manure will be exported.

The manure storage and disposal will also need to accord with DEFRA's Code of Good Agricultural Practice for the Protection of Air, Water and Soil.

Contingency Plan

There are a number of covered areas on the farm to allow for storing any manure, slurry and dirty water produced at times when spreading may not be possible e.g. due to wet, waterlogged or frozen conditions in accordance with the Code of Good Agricultural Practice. This is to ensure manures and slurry are spread at appropriate times to prevent pollution and maximise uptake of nutrients for crop growth. Manure will also be exported off site to local AD plants.

Table 2

Total Manure Production			
Group	Kg N Produced	No of Animals	Total Kg N
1000 Broilers	330	100,000	33,000
Total N Produced			33,000 Kg N
Total N Exported			1000 tonnes



The Estates Office
20 Salop Road
Oswestry
SY11 2NU

Phone 01691 655334

richard@rogerparry.net
www.rogerparry.net

Offices also at Minsterley &
Welshpool

APPLICATION METHODS

Manures will be stored in accordance with the water, soil and air Codes of Good Agricultural Practice.

MANURE SPREADING PLAN

All manure will be exported to the local AD plant and therefore no manure spreading plans have been included within this document.



The Estates Office
20 Salop Road
Oswestry
SY11 2NU

Phone 01691 655334

richard@rogerparry.net
www.rogerparry.net

*Offices also at Minsterley &
Welshpool*