



MDS I

General information

Application date Sep 10, 2024	Municipal file number Ogilvie Lot Addition	Proposed application Building permit for the construction of a dwelling (farm or non-farm)
Applicant contact information Michael Ogilvie 689 Kilmarnock Rd Jasper, ON K0G 1G0 613-283-7444 ogilvieauto@outlook.com	Location of subject lands United Counties of Leeds and Grenville Village of Merrickville-Wolford WOLFORD Concession A, Lot 24 Roll number: 071471103005700	

Calculations

McGrath Horse Barn

Farm contact information Earle McGrath 761 Rose Bridge Rd Jasper, ON K0G1G0	Location of existing livestock facility or anaerobic digester United Counties of Leeds and Grenville Village of Merrickville-Wolford WOLFORD Concession A, Lot 24 Roll number: 071471103005700	Total lot size 93.11 ac
---	--	----------------------------

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Horses, Large-framed, mature; > 680 kg (including unweaned offspring)	4	5.7 NU	1300 ft²

Setback summary

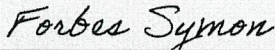
Existing manure storage	L1. Solid, outside, no cover, 18-30% DM, with uncovered liquid runoff storage			
Design capacity	5.7 NU			
Potential design capacity	11.4 NU			
Factor A (odour potential)	0.7	Factor B (design capacity)	171.4	
Factor D (manure type)	0.7	Factor E (encroaching land use)	1.1	

Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)	93 m (305 ft)
Actual distance from livestock barn	348 m (1142 ft)
Storage base distance 'S' (minimum distance from manure storage)	116 m (381 ft)
Actual distance from manure storage	348 m (1142 ft)

Preparer signoff & disclaimer

Preparer contact information

Forbes Symon
Jp2g Consultants Inc
565 Glen Tay Rd
Perth, ON
K7H 3C6
613-281-9894
forbess@jp2g.com

Signature of preparer

Forbes Symon , Senior Planner

10-09-2024

Date (mmm-dd-yyyy)

Note to the user

The Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) has developed this software program for distribution and use with the Minimum Distance Separation (MDS) Formulae as a public service to assist farmers, consultants, and the general public. This version of the software distributed by OMAFRA will be considered to be the official version for purposes of calculating MDS. OMAFRA is not responsible for errors due to inaccurate or incorrect data or information; mistakes in calculation; errors arising out of modification of the software, or errors arising out of incorrect inputting of data. All data and calculations should be verified before acting on them.

© King's Printer for Ontario, 2012-24