




MDS I

General information

---

<b>Application date</b> May 12, 2025	<b>Municipal file number</b> 710 Corktown Rd Consent	<b>Proposed application</b> Lot creation for a maximum of three non-agricultural use lots
<b>Applicant contact information</b>  ON	<b>Location of subject lands</b> United Counties of Leeds and Grenville Village of Merrickville-Wolford WOLFORD Concession 1 , Lot 15 Roll number: 071471101011700	

Calculations

773 Corktown Rod

Farm contact information

ON

Location of existing livestock facility or anaerobic digester

United Counties of Leeds and Grenville  
Village of Merrickville-Wolford  
WOLFORD  
Concession A , Lot 16  
Roll number: 071471101008706

Total lot size

10.16 ac

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Beef, Cows, including calves to weaning (all breeds), Yard/Barn	10	10 NU	500 ft²

Confirm Livestock/Manure Information (773 Corktown Rod)

The livestock/manure information has not been confirmed with the property owner and/or farm operator.

Setback summary

Existing manure storage	V3. Solid, outside, no cover, >= 30% DM		
Design capacity	10 NU		
Potential design capacity	10 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	166.66
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)

90 m (295 ft)

Actual distance from livestock barn

168 m (551 ft)

Storage base distance 'S'  
(minimum distance from manure storage)

90 m (295 ft)

Actual distance from manure storage

168 m (551 ft)

Preparer signoff & disclaimer

Preparer contact information  
ON

[https://agrisuite.omafra.gov.on.ca/MINIMUM\\_DISTANCE\\_SEPARATION\\_1?worksheetId=d7cf2f38-b61b-44f9-a08d-39855ce7be2f](https://agrisuite.omafra.gov.on.ca/MINIMUM_DISTANCE_SEPARATION_1?worksheetId=d7cf2f38-b61b-44f9-a08d-39855ce7be2f)

2/3

Signature of preparer



05-12-2025

Date (mmm-dd-yyyy)

**Note to the user**

The Ontario Ministry of Agriculture, Food and Agribusiness (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 OMAFA will be considered to be the official version for purposes of calculating MDS. OMAFA 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, 2012-25