MDS I

General information

Application date
Oct 20, 2026

Municipal file number

Proposed application
Building permit for the construction of a dwelling (farm or non-farm)

Applicant contact information
Norman Brubacher
ON
519-502-7934

Location of subject lands
County of Grey
Township of West Grey
GLENELG
Concession 1 EAST OF OWEN SOUND ROAD , Lot 18
Roll number: 420522000100600

Calculations

Durbend

Farm contact information
Norman Brubacher
ON
519-502-7934

Location of existing livestock facility or anaerobic digestor
County of Grey
Township of West Grey
GLENELG
Concession 1 EAST OF OWEN SOUND ROAD , Lot 18
Roll number: 420522000100600

Total lot size
32 ha

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Beef, Feeders (7 - 16 months), Confinement Bedded Pack	120	40 NU	557 m²
Solid	Horses, Medium-framed, mature; 227 - 680 kg (including unweaned offspring)	4	4 NU	93 m²

Setback summary

Existing manure storage	**V3. Solid, outside, no cover, >= 30% DM**
Design capacity	**44 NU**
Potential design capacity	**132 NU**

Factor A (odour potential)	**0.79**	Factor B (design capacity)	**347.97**
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)	**212 m (696 ft)**
Actual distance from livestock barn	**215 m (705 ft)**
Storage base distance 'S' (minimum distance from manure storage)	**212 m (696 ft)**
Actual distance from manure storage	**215 m (705 ft)**

Onias North Neighbor

Farm contact information
Onias Bowman
ON
519-616-0766

Location of existing livestock facility or anaerobic digestor
County of Grey
Township of West Grey
GLENELG
Concession 1 EAST OF OWEN SOUND ROAD , Lot 17
Roll number: 420522000100400

Total lot size
20.15 ha

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Sheep, Ewes & rams (for meat lambs; includes unweaned offspring & replacements), Confinement	60	7.5 NU	128 m²
Solid	Horses, Medium-framed, mature; 227 - 680 kg (including unweaned offspring)	4	4 NU	93 m²

Setback summary

Existing manure storage	**V3. Solid, outside, no cover, >= 30% DM**
Design capacity	**11.5 NU**
Potential design capacity	**23 NU**

Factor A (odour potential)	**0.7**	Factor B (design capacity)	**206**
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)	**112 m (367 ft)**
Actual distance from livestock barn	**120 m (394 ft)**
Storage base distance 'S' (minimum distance from manure storage)	**No existing manure storage**
Actual distance from manure storage	**120 m (394 ft)**

Preparer signoff & disclaimer

Preparer contact information

Eli Sherk
EMS Construction Inc.
2994 Hackbart Rd
St Clements, ON
N0B 2M0
519-573-8018
eli@emscon.ca

Signature of preparer



Oct 18 2026

Eli Sherk | **Date (Month-Day-Year)**

Note to the user

The Ontario Ministry of Agriculture, Food and Agribusiness (OMAFA) 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, 2012-26