

**MDS I**


**General information**

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**Application date**  
Mar 8, 2024

**Municipal file number**

**Proposed application**  
Lot creation for an agricultural use (e.g. farm split)


**Applicant contact information** 

ON

**Location of subject lands**  
County of Grey  
Township of Georgian Bluffs  
KEPPEL  
Concession 19 , Lot Part Lot 41  
Roll number: 4203620007114000


**BARN 1**

Barn to the northeast

<b>Farm contact information</b>  ON	<b>Location of existing livestock facility or anaerobic digester</b> County of Grey Township of Georgian Bluffs KEPPEL Concession 20 , Lot 43 Roll number: 4203620007153000	<b>Total lot size</b> 53 ha
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**Livestock/manure summary**

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Beef, Backgrounders (7 - 12.5 months), Yard/Barn	50	16.7 NU	186 m <sup>2</sup>

 **Confirm Livestock/Manure Information (Barn to the northeast)**  
 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	16.7 NU
Potential design capacity	33.3 NU
Factor A (odour potential)	0.8
Factor D (manure type)	0.7
Factor B (design capacity)	226.68
Factor E (encroaching land use)	1.1

Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)	140 m (459 ft)
Actual distance from livestock barn	NA
Storage base distance 'S' (minimum distance from manure storage)	140 m (459 ft)
Actual distance from manure storage	NA

**BARN 2**

**Barn to the south**

**Farm contact information** 

ON

**Location of existing livestock facility or anaerobic digester**  
 County of Grey  
 Township of Georgian Bluffs  
 KEPPEL  
 Concession 18 , Lot Part Lot 41  
 Roll number: 4203620007086000

**Total lot size**  
 29.54 ha

**Livestock/manure summary**

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Goats, Does & bucks (for meat; includes unweaned offspring)	40	5 NU	56 m <sup>2</sup>



**Confirm Livestock/Manure Information (Barn to the south)**

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	5 NU		
Potential design capacity	5 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	150
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)			81 m (266 ft)
Actual distance from livestock barn			NA
Storage base distance 'S' (minimum distance from manure storage)			81 m (266 ft)
Actual distance from manure storage			NA

**Preparer signoff & disclaimer**

**Preparer contact information**

Ron Davidson  
 265 Beattie St  
 Owen Sound, ON  
 N4K6X2  
 519-379-0647  
 ron.davidson@chatsworth.ca

Signature of preparer

Ron Davidson	March 8, 2024
_____ Ron Davidson	_____ 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.

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Barn 1

Concession 20

Kemble By-Pass

Kemble Rock Road

Kemble By-Pass

Barn 2