

A B Durway MDS I

General information

<p><b>Application date</b> Dec 9, 2024</p>	<p><b>Municipal file number</b> 264549 Southgate Road 26</p>	<p><b>Proposed application</b> New or expanding on-farm diversified use (if required locally)</p>
<p><b>Applicant contact information</b> Ammon Bauman Durway Mfg. Inc. ON</p>	<p><b>Location of subject lands</b> County of Grey Township of Southgate EGREMONT Concession 22 , Lot 24 Roll number: 4207060002137010000</p>	

Calculations

Beef Cows Across The Road

<p><b>Farm contact information</b> Ken McCormack ON 519-369-6299</p>	<p><b>Location of existing livestock facility or anaerobic digester</b> County of Grey Township of Southgate EGREMONT Concession 21 , Lot 24 Roll number: 420706000211900</p>	<p><b>Total lot size</b> 41 ha</p>
--	---	--

  

<b>Livestock/manure summary</b>				
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	40	40 NU	186 m <sup>2</sup>

  

<b>Setback summary</b>				
Existing manure storage	V3. Solid, outside, no cover, >= 30% DM			
Design capacity	40 NU			
Potential design capacity	120 NU			
Factor A (odour potential)	0.7	Factor B (design capacity)	336.55	
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)	182 m (597 ft)
Actual distance from livestock barn	287 m (942 ft)
Storage base distance 'S' (minimum distance from manure storage)	No existing manure storage
Actual distance from manure storage	287 m (942 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

---

Eli Sherk

---

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.