

Minimum Distance Separation I
Boyd
Prepared By: Rick Faber, Grand Valley Fortifiers Ltd
Description:
Application Date: Monday, October 30, 2017

Municipal File Number:
Proposed Application: Building permit for the construction of a dwelling (farm or non-farm)
Type A Land Use

Applicant Contact Information

Joe Quadrini
459 Ct road 34
RR # 2
Ruthven, ON, Canada N0P 2G0
Phone #1: 519-839-4647

Location of Subject Lands

County of Essex, Town of Kingsville
GOSFIELD, Concession: TALBOT ROAD WEST NORTH SIDE, Lot: 264
Roll Number: 371159000007800

Calculation Name: *Farm 1*
Description:
Farm Contact Information

Robert kenneth Boyd

Location of existing livestock facility or anaerobic digester

County of Essex, Town of Kingsville
GOSFIELD, Concession: TALBOT ROAD WEST NORTH SIDE, Lot: 264
Roll Number: 371159000000100
Total Lot Size: 70 ac

The barn area is an estimate only and is intended to provide users with an indication of whether the number of livestock entered is reasonable.

Manure Type	Type of Livestock/Manure	Existing Maximum Number	Existing Maximum Number (NU)	Estimated Livestock Barn Area
Solid	Beef, Cows, including calves to weaning (all breeds), Confinement	60	60.0	6,000 ft ²



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

Existing Manure Storage: V3. Solid, outside, no cover, >= 30% DM

Design Capacity (NU): 60.0

Potential Design Capacity (NU): 180.0

Factor A (Odour Potential)	Factor B (Size)	Factor D (Manure Type)	Factor E (Encroaching Land Use)	Building Base Distance 'F' (minimum distance from livestock barn)	(actual distance from livestock barn)
0.7	X	387.87	X	0.7	X
				1.1	
				=	
				209 m (686 ft)	TBD
				Storage Base Distance 'S' (minimum distance from manure storage)	(actual distance from manure storage)
				209 m (686 ft)	TBD

Preparer Information

Rick Faber
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Signature of Preparer:


Rick Faber

Date:

November 7 2017

NOTE TO THE USER:

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