

Severances@1929 8th Line Rd

General information

Application date  
Jul 18, 2023

Municipal file number

Proposed application  
Lot creation for a maximum of three non-agricultural use lots

Applicant contact information   
ON

Location of subject lands  
City of Ottawa  
City of Ottawa  
OSGOODE  
Concession 8 , Lot 12  
Roll number: 0614

**Committee of Adjustment**  
Received | Reçu le

**Revised | Modifié le : 2024-05-02**

City of Ottawa | Ville d'Ottawa  
**Comité de dérogation**

Calculations

1887 8th Line Road

Farm contact information   
ON

Location of existing livestock facility or anaerobic digester  
City of Ottawa  
City of Ottawa  
OSGOODE  
Concession 8 , Lot 11  
Roll number: 0614

Total lot size  
3.41 ha

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Horses, Large-framed, mature; > 680 kg (including unweaned offspring)	4	5.1 NU	107 m <sup>2</sup>



**Confirm Livestock/Manure Information (1887 8th Line Road)**

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

Setback summary

Existing manure storage	V1. Solid, inside, bedded pack		
Design capacity	5.1 NU		
Potential design capacity	5.1 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	150.2
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)	No existing manure storage		

## 1929 8th Line Road

Farm contact information 

ON


## Location of existing livestock facility or anaerobic digester

City of Ottawa  
 City of Ottawa  
 OSGOODE  
 Concession 8 , Lot 12  
 Roll number: 0614


Total lot size  
 19.97 ha

## Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Unoccupied Livestock Barn	136 m <sup>2</sup>	6.8 NU	136 m <sup>2</sup>

 Confirm Livestock/Manure Information (1929 8th Line Road)

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

 Unoccupied Barn or Unused Storage (1929 8th Line Road)

The calculated setback is based on assumptions for an unoccupied barn or unused storage that may not reflect the actual design capacity.

## Setback summary

Existing manure storage	V3. Solid, outside, no cover, >= 30% DM		
Design capacity	6.8 NU		
Potential design capacity	13.6 NU		
Factor A (odour potential)	1	Factor B (design capacity)	178.66
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)			138 m (453 ft)
Actual distance from livestock barn			NA
Storage base distance 'S' (minimum distance from manure storage)			138 m (453 ft)
Actual distance from manure storage			NA

## 8320 Copper Hill Road

Farm contact information 

ON

## Location of existing livestock facility or anaerobic digester

City of Ottawa  
 City of Ottawa  
 OSGOODE  
 Concession 8 , Lot 11  
 Roll number: 0614

Total lot size  
 1.52 ha

## Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Beef, Backgrounders (7 - 12.5 months), Confinement	41	13.7 NU	153 m <sup>2</sup>
Solid	Chickens, Broiler breeder growers (males/females transferred out to layer barn)	500	1.7 NU	79 m <sup>2</sup>

### Confirm Livestock/Manure Information (8320 Copper Hill Road)

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

## Setback summary

Existing manure storage	V5. Liquid, inside, underneath slatted floor		
Design capacity	15.4 NU		
Potential design capacity	15.4 NU		
Factor A (odour potential)	0.79	Factor B (design capacity)	184.63
Factor D (manure type)	0.79	Factor E (encroaching land use)	1.1
Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)			127 m (417 ft)
Actual distance from livestock barn			NA
Storage base distance 'S' (minimum distance from manure storage)			No existing manure storage
Actual distance from manure storage			NA

## Preparer signoff & disclaimer

### Preparer contact information

Ryan Poulton  
Novatech  
200-240 Michael Cowpland Drive  
Ottawa, ON  
K2M 1P6  
613-254-9643  
r.poulton@novatech-eng.com

### Signature of preparer

Ryan Poulton , Project Planner

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.