

General information

Calculation name

New farm

Notes

Building permits issued in the past 3 years

Have there been building permits issued on this lot for livestock barns or manure storages in the past three years?

☐ Yes ☒ No

Livestock/manure information

What livestock facilities are being constructed or altered in this application?

☐ Barn and manure storage ☒ Barn only ☐ Manure storage only

Does this application involve the construction of an anaerobic digester?

☐ Yes ☒ No

Add livestock/manure

Horses, Large-framed, mature; > 680 kg (including unweaned offspring)

Livestock/manure type

Horses

Livestock/manure sub-type

Large-framed, mature; > 680 kg (including unweaned offspring)

Manure form

☐ Liquid ☒ Solid

Existing maximum number

4

(as of Apr 30, 2024 (app date))

Total maximum number after alteration

4

Manure storage

Type

No storage required (manure is stored for less than 14 days)

Summary

Factor A (odour potential)

0.7

Factor D (manure type)	0.7
Livestock/manure per NU	0.7 /NU
Estimated livestock barn area	1300 ft²
Existing maximum	5.7 NU
Total after alteration	5.7 NU
Change after alteration	0 NU

Delete

Close

Calculation summary

Existing design capacity 5.7 NU
Design capacity after alteration 5.7 NU

Factor A (odour potential) 0.7 Factor B (design capacity) 152.36
Factor C (orderly expansion) 0.5 Factor D (manure type) 0.7

Building base distance 'F' (A x B x C x D)
(minimum distance from livestock barn)

38 m (125 ft)

Storage base distance 'S'
(minimum distance from manure storage)

No manure storage construction

Setback distance summary

Description	Building setbacks	
Type A land uses	Minimum 38 m (125 ft)	Actual NA (Not available)
Type B land uses	Minimum 76 m (249 ft)	Actual NA (Not available)
Nearest lot line (side or rear)	Minimum 4 m (12 ft)	Actual NA (Not available)
Nearest road allowance	Minimum 8 m (25 ft)	Actual NA (Not available)