

WINTER APPLICATION RESTRICTIONS FOR NON-AGRICULTURAL SOURCE MATERIALS (NASM)

O. Reg. 267/03 Part VI

SEWAGE BIOSOLIDS OR ANY OTHER MATERIAL CONTAINING HUMAN BODY WASTE

General prohibition:

The land application of sewage biosolids or any other material containing human body waste **is not permitted** from December 1 to March 31 or at any time that the soil is frozen or snow covered.

O. Reg 267/03 s52.3

DECEMBER 1 TO MARCH 31 WHEN SOIL IS NOT FROZEN NOR SNOW COVERED:

MATERIAL: **CATEGORY 1 LIQUID NASM**
 CATEGORY 1 SOLID NASM
 CATEGORY 2 SOLID NASM

Permitted Application Conditions:

- Injection
- Incorporation **same day**
- Surface application only if 30% of the land surface is covered by a living crop or crop residue

Minimum setback from top of bank of surface water:

- **100 metres** if the maximum sustained slope is greater than **6%**
- **20 metres** elsewhere

O. Reg 276/03 s52.5(4)

MATERIAL: **CATEGORY 2 LIQUID NASM**
 CATEGORY 3 LIQUID NASM*
 CATEGORY 3 SOLID NASM*

Permitted Application Conditions:

- Injection
- Incorporation **same day**
- Surface application only if 30% of the land surface is covered by a living crop or crop residue

Minimum setback from top of bank of surface water:

- **100 metres** if the maximum sustained slope is greater than **3%**
- **20 metres** elsewhere

O. Reg 267/03 s52.5(2)

ANY TIME THAT SOIL IS FROZEN OR SNOW COVERED:

MATERIAL: **CATEGORY 1 LIQUID NASM**
 CATEGORY 1 SOLID NASM
 CATEGORY 2 SOLID NASM

Permitted Application Conditions:

- Injection
- Incorporation **within 6 hours of application**

Minimum setback from top of bank of surface water:

- **100 metres** if the maximum sustained slope is greater than **6%**
- **20 metres** elsewhere

O. Reg 267/03 s52.5(5)

MATERIAL: **CATEGORY 2 LIQUID NASM**
 CATEGORY 3 LIQUID NASM
 CATEGORY 3 SOLID NASM*

Permitted Application Conditions:

- Injection
- Incorporation **within 6 hours of application**

Minimum setback from top of bank of surface water:

- **100 metres** if the maximum sustained slope is greater than **3%**
- **20 metres** elsewhere

O. Reg 267/03 s52.5(3)

NOTES: * Does not include sewage biosolids or material containing human body waste.

A vegetated buffer zone is required between the field and any adjacent surface water when a NASM application area is part of the land included in a nutrient management plan.