

M.O., 1996**Order of the Minister of the Environment and Wildlife dated August 29, 1996**

An Act to amend the Act to preserve agricultural land and other legislative provisions in order to promote the preservation of agricultural activities (1996, c. 26)

RESPECTING the Guidelines concerning the Prevention of Air Pollution in Livestock Operations

WHEREAS the Act to amend the Act to preserve agricultural land and other legislative provisions in order to promote the preservation of agricultural activities (1996, c. 26) was assented to on June 20, 1996;

WHEREAS section 79.17 of the Act to preserve agricultural land, enacted by section 47 of the amending Act, provides for immunity from prosecution with regard to odours resulting from agricultural activities in an agricultural zone, insofar as such activities are exercised in accordance with the municipal regulatory standards adopted under the third paragraph of section 113 of the Act respecting land use planning and development;

WHEREAS under section 87 of the amending Act, until the coming into force of a regulation respecting odours and passed by a municipality, immunity from prosecution also applies with regard to odours caused by agricultural activities exercised in an agricultural zone in the territory of that municipality, if such activities are exercised in accordance with the standards provided by the Guidelines concerning the prevention of air pollution in livestock operations, drafted by the Minister of the Environment and Wildlife and published in the *Gazette officielle du Québec*;

WHEREAS it is in the public's interest that those persons concerned by such immunity may take note of these Guidelines as soon as possible, prior to the coming into force of the Act to amend the Act to preserve agricultural land and other legislative provisions in order to promote the preservation of agricultural activities;

THEREFORE, the Minister of the Environment and Wildlife hereby issues and publishes the Guidelines concerning the prevention of air pollution in livestock operations, whose text appears below.

Québec City, August 29, 1996

DAVID CLICHE,
Minister of the Environment and Wildlife

GUIDELINES OF THE MINISTRY OF ENVIRONMENT AND WILDLIFE CONCERNING THE PREVENTION OF AIR POLLUTION IN LIVESTOCK OPERATIONS

May 14, 1996

General Objective

The objective of these guidelines is to prevent and reduce air contamination, especially odours, so as to provide citizens residing in the vicinity of a livestock operation with an air quality comparable to that which existed when they first resided there.

Presentation of the Guidelines

Currently, the best-known and most frequently-used technology for eliminating or reducing odours from livestock operations is based on the dilution of the odours in a large air mass to render them imperceptible. This means that dwellings must be distanced from odour-producing operations.

Before June 10, 1981, the standards used for the granting of certificates of conformity by the Ministère de l'Environnement were those published in the *Gazette officielle du Québec* on August 30, 1978, as part of the advance publication of the "Draft Regulation respecting livestock operations". In addition to standards designed to prevent contamination of water and underground water tables, the draft regulation also proposed certain standards to prevent air contamination by odours.

On June 10, 1981, the "Regulation respecting the prevention of water pollution in livestock operations" came into force. These guidelines are intended to complement the current regulation by introducing standards for protection against air pollution. Clearly, these standards do not have the same regulatory status as the provisions of the Regulation itself, but they nevertheless constitute the basic criteria used by the Ministère de l'Environnement when examining projects and processing the cases that may be brought to its attention. In some specific cases, additional requirements may be imposed. Similarly, derogations from the standards may be permitted where the Department considers that the quality of the environment can still be protected.

Use of the Guidelines

The standards and definitions set out below are in addition to the provisions of the "Regulation respecting the prevention of water pollution in livestock operations" as published in the *Gazette officielle du Québec* on June 10, 1981. The standards and definitions apply in particular to all applications for certificates of authori-

zation under the Regulation. Naturally, the definitions contained in the Regulation apply, adapted as required, to these guidelines.

INTERPRETATION

Definitions:

(a) "Population centre":

- i. a group of at least five dwellings
 1. none of which is inhabited by a farm producer;
 2. which are situated within a diameter of 150 metres; and
 3. which are located anywhere in Québec, other than in an agricultural zone designated under sections 47 to 53 of the Act to preserve agricultural land (R.S.Q., c. P-41.1); or

ii. a group of at least three dwellings

1. none of which is inhabited by a farm producer;
2. which are situated within a diameter of 300 metres;
3. which are situated outside an agricultural zone designated under sections 47 to 53 of the Act to preserve agricultural land (R.S.Q., c. P-41.1);
4. which are all situated within the territorial boundaries of a village, town or city municipality; and
5. at least one of which is located less than 300 metres from another dwelling that is not itself inhabited by a farm producer but that is also situated within the territorial boundaries of a village, town or city municipality;

(b) "public highway": a roadway designed for automobile traffic, maintained by a municipality or by the Ministère des Transports;

(c) "exposed": located within the area formed by two imaginary straight parallel lines beginning 100 metres from the ends of a livestock operation and extending into infinity, in the direction of a prevailing summer wind;

(d) "dwelling": a permanent construction intended to accommodate human beings and equipped with underground water supply and wastewater disposal facilities;

(e) "owner's dwelling": a dwelling that belongs to the owner of a livestock operation to which a standard stipulated in Schedules A to L is applied;

(f) "neighbouring dwelling": a dwelling other than the owner's dwelling;

(g) "protected immovable": a municipal park, campground, a restaurant with at least 20 seats or a hotel with a permit issued under the Hotels Act (R.S.Q., c. H-3), an outdoor recreational area, a vacation village, a public beach, an educational institution, a religious temple, an establishment to which the Act respecting health services and social services (R.S.Q., c. S-5) applies, or an apartment building of five dwellings or more;

(h) "total number": the number of animals contained in all the buildings or yards of a livestock operation located less than 150 metres from one another and belonging directly or indirectly to the same owner, or using a common manure management system, including the animals that will be added in accordance with an application for a certificate of authorization;

(i) "prevailing summer wind": a wind blowing more than 25 % of the time in one direction during the months of June, July and August combined, as assessed by the meteorological station most representative of the site of the livestock operation.

SITING STANDARDS

Location: It is prohibited to establish a new livestock operation, to enlarge an existing livestock operation, to change a type of livestock operation, to increase the number of animal units or to construct or modify a manure storage site in the following locations:

(a) within the limits of a town, city or village municipality, except where the livestock operation or manure storage site is located in an agricultural zone designated under sections 47 to 53 of the Act to preserve agricultural land (R.S.Q., c. P-41.1);

(b) within a territory zoned for residential, commercial or mixed (residential and commercial) purposes by a parish, township or united township municipality or by an undesignated municipality, except where the livestock operation or manure storage site is located in an agricultural zone designated under sections 47 to 53 of the Act to preserve agricultural land (R.S.Q., c. P-41.1);

(c) at a distance of less than that stipulated in Schedules A to L between the livestock operation or manure storage site and a population centre, protected immovable, neighbouring dwelling, owner's dwelling, public highway or lot line, according to the type of livestock concerned.

Exceptions: The provisions of paragraph *a* do not apply to a type of livestock described in Schedule C or D, located within the boundaries of a village municipality. However, the siting standards referred to in para-

graph *b* apply, adapted as required, in respect of all such types of livestock located within the boundaries of such a municipality.

It is nevertheless permitted to carry out a project referred to in paragraph *a* in a town, city or village municipality if expressly permitted by a municipal by-law.

A manure storage site may also be built or modified in the locations referred to in paragraphs *a*, *b* and *c* if the said storage site is intended to receive manure produced by a livestock operation established before the Regulation respecting the prevention of water pollution in livestock operations came into force, and if it complies with the specific distance standards stipulated in the "Manure Storage" Division, "Special Cases" section.

Distances from municipal zones: The distance standards stipulated in Schedules A to L between a livestock operation or manure storage site and a population centre apply, adapted as required, between such a livestock operation or manure storage site and the boundaries of any town, city or village municipality or of any territory zoned for residential, commercial or mixed (residential and commercial) purposes by a parish, township or united township municipality or by an undesignated municipality.

The said standards do not apply, however, if the land located at the boundaries of the said town, city or village municipalities and the land zoned for residential, commercial or mixed (residential and commercial) purposes by a parish, township or united township municipality or by an undesignated municipality has been designated as an agricultural zone under the Act to preserve agricultural land.

Maximum number of animal units: In applying the siting standards stipulated in Schedules A to J, an enlargement or increase in the number of animal units that exceeds the maximum number of animal units listed in Schedules A to J shall be considered to be a new livestock operation.

Where a change in the type of livestock exceeds the maximum number of animal units permitted, the highest siting standards applicable to an enlargement apply between the building or yard and the owner's dwelling, the lot line and the centre of the public highway.

Specific change in the type of livestock: The siting standards stipulated for a building and yard do not apply to a change in the type of livestock covered by Schedule M.

Mixed livestock: Where two or more types of livestock are raised or to be raised in the same livestock operation, the siting standards governing the type of livestock with the highest number of animal units shall apply. However, such standards cannot be lower than those that would apply if the number of animal units for each species were to be counted separately.

To establish which siting standards apply, the total number of animal units in the livestock operation is established, and such total is then applied to the type of livestock having the most animal units.

MANURE STORAGE

Required distances: Every manure storage site intended to serve a new livestock operation, an enlargement a change in the type of livestock or an increase in the number of animal units shall be located in accordance with the siting standards stipulated in Schedules A to J, by anticipated type of livestock, unless the manure is spread directly on the ground after each livestock period.

Where a manure storage site would be located more than 100 metres from the livestock operation, it must comply with the siting standards stipulated in Schedules K and L.

Special cases: The construction or modification of a manure storage site that does not comply with the general siting standards described in the "Location" section, and that is intended to serve an existing livestock operation that has not been modified since the Regulation came into force, shall be located at least 75 metres from any neighbouring dwelling, except where it is a closed storage site.

For all points of reference mentioned in Schedules A to L, the storage site shall be located at distances equal or superior to those already existing, except where the building or yard is itself located beyond the siting standards stipulated in the said Schedules.

ELIMINATION OF MANURE

Proximity of neighbouring dwellings: Except in the case of manure buried in the ground during spreading and odourless oxygenized manure, liquid manure shall be spread at least 300 metres from any neighbouring dwellings. In the case of solid manure, the applicable minimum distance from a neighbouring dwelling is 75 metres.

Québec, May 14, 1996

SCHEDULE “A”

**SITING STANDARDS
HOGS (FATTENING)**

(Linear distances are expressed in metres)

Standard	Building or yard				Manure storage site						
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a population center or protected immovable	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line	Minimum distance from a protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation	1 to 200	1 to 200	600**	45	135	6	600	150	45	135	6
	201-400	201-400	750**	45	135	6	750	150	45	135	6
	401-600	401-600	900**	45	135	6	900	200	45	135	6
	≥ 601	≥ 601	**1.5/au	45	135	6	1.5/au	0.4/au	45	135	6
Change in the type of livestock	1 to 50	1 to 50	300**	15	150**	15	300	150	45 or 15'	30 except*	3
	51-100	51-100	450**	15	150**	15	450	150	45 or 15'	30 except*	3
	101-200	101-200	600**	15	150**	15	600	150	45 or 15'	30 except*	3
Expansion	1 to 40	1 to 40	150**	15	30	6	150	100	45 or 15'	30 except*	3
	41-100	41-100	300**	15	30	6	300	150	45 or 15'	30 except*	3
	101-200	101-200	450**	15	30	6	450	150	45 or 15'	30 except*	3
Increase in the number of animal units	1 to 20	1 to 20	100**	15	75**	15	100	75	45 or 15'	30 except*	3
	21-40	21-40	150**	15	100**	15	150	100	45 or 15'	30 except*	3
	41-100	41-100	300**	15	150**	15	300	150	45 or 15'	30 except*	3

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

** In the case of an exposed population center or exposed protected immovable, the siting standards must be multiplied by a factor of 1.5.

*** In the case of an exposed neighbouring dwelling, the siting standards are those applicable to population centres and protected immovables.

“au” means animal unit.

SCHEDULE "B"

SITING STANDARDS

HOGS (BREEDING)

(Linear distances are expressed in metres)

Standard	Type of operation	Maximum number of animal units allowed	Total number of animal units	Building or yard				Manure storage site					
				Minimum distance from a population center or protected immovable	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway		
New livestock operation			0.25 to 50	300**	150***	45	135	6	300	150	45	135	6
			51-75	450**	150***	45	135	6	450	150	45	135	6
			76-125	600**	150***	45	135	6	600	150	45	135	6
			126-250	750**	150***	45	135	6	750	150	45	135	6
			251-375	900**	150***	45	135	6	900	150	45	135	6
	≥ 376	**2.4/au	**0.6/au	45	135	6	2.4/au	0.6/au	45	135	6		
Change in the type of livestock	200		0.25 to 30	200**	100***	15	100***	150	100	45 or 15*	30 except*	3	
			31-60	300**	150***	15	300**	300	150	45 or 15*	30 except*	3	
			60-125	600**	150***	15	600**	600	150	45 or 15*	30 except*	3	
			126-200	750**	150***	15	750**	750	150	45 or 15*	30 except*	3	
Expansion	200		0.25 to 30	200**	100***	15	30	6	150	75	45 or 15*	30 except*	3
			31-60	300**	150***	15	30	6	300	100	45 or 15*	30 except*	3
			61-125	600**	150***	15	30	6	600	150	45 or 15*	30 except*	3
			126-200	750**	150***	15	30	6	750	150	45 or 15*	30 except*	3
Increase in the number of animal units	200		0.25 to 12	150**	75***	15	75***	75	75	45 or 15*	30 except*	3	
			13-30	200**	100***	15	100***	150	100	45 or 15*	30 except*	3	
			31-60	300**	150***	15	300**	300	150	45 or 15*	30 except*	3	
			61-125	600**	150***	15	600**	600	150	45 or 15*	30 except*	3	
	126-200	750**	150***	15	750**	750	150	45 or 15*	30 except*	3			

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

** In the case of an exposed population center or exposed protected immovable, the siting standards must be multiplied by a factor of 1.5.

*** In the case of an exposed neighbouring dwelling, the siting standards are those applicable to population centres and protected immovables.

"au" means animal unit.

SCHEDULE "C"

SITING STANDARDS CATTLE OR HORSES PASTURED FOR AT LEAST JUNE, JULY, AUGUST AND SEPTEMBER AND IN A BUILDING ON SOLID MANURE FOR THE REST OF THE YEAR (Linear distances are expressed in metres)

Standard	Maximum number of animal units allowed	Building or yard				Manure storage site				
		Minimum distance from a population center or protected immovable	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation	2 to 200	150	75	45	60	150	75	45	60 or 30**	6
	201-300	300	75	45	60	300	75	45	60 or 30**	6
	301-500	450	150	45	135	450	150	45	60 or 30**	6
	501-1,000	600	150	45	135	600	150	45	60 or 30**	6
	≥ 1,001	0.6/au	0.15/au	45	135	0.6/au	0.15/au	45	60 or 30**	6
Change in the type of livestock	2 to 50	60	15	15	30***	75 or 45*	75 or 45*	45 or 15*	30 except*	3
	51-100	75	30	15	30***	75 or 45*	75 or 45*	45 or 15*	30 except*	3
	101-150	75	45	15	30***	75	75 or 45	45 or 15*	30 except*	3
	151-200	75	75	30	30***	75	75 or 45*	45 or 15*	30 except*	3
	201-300	150	75	30	30***	150	75 or 45*	45 or 15*	30 except*	3
Expansion	301-400	300	150	30	30***	300	150	45 or 15*	30 except*	3
	401-500	450	150	30	30***	450	150	45 or 15*	30 except*	3
	2 to 500	15	15	15	75	75 or 45*	75 or 45*	45 or 15*	30 except*	3
Increase in the number of animal units	500									

* In the case of a covered pit or a manure shed.

** In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

*** These distances apply to expansion only.

"au" means animal unit.

SCHEDULE "D"**SITING STANDARDS**

CATTLE OR HORSES, ON SOLID MANURE IN A BUILDING FOR THE WHOLE YEAR OR PASTURED FOR AT LEAST JUNE, JULY, AUGUST AND SEPTEMBER AND IN A BUILDING OR YARD ON LIQUID OR SEMI-LIQUID MANURE FOR THE REST OF THE YEAR
(Linear distances are expressed in metres)

Standard	Building or yard					Manure storage site				
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation		2 to 100	100	45	75	200	100	45	75	6
		101-200	100	45	100	300	100	45	100	6
		201-500	450	150	45	450	150	45	135	6
		501-1,000	600	150	45	600	150	45	135	6
		≥ 1,001	0.6/au	0.15/au	45	0.6/au	0.15/au	45	135	6
Change in the type of livestock		2 to 100	150	100	15	150	100	45 or 15*	30 except*	3
	500	101-200	200	100	15	200	100	45 or 15*	30 except*	3
		201-500	450	150	15	450	150	45 or 15*	30 except*	3
Expansion		2 to 100	150	100	15	150	100	45 or 15*	30 except*	6
	500	101-200	200	100	15	200	100	45 or 15*	30 except*	6
		201-500	450	150	15	450	150	45 or 15*	30 except*	6
Increase in the number of animal units		2 to 100	100	100	15	150	100	45 or 15*	30 except*	3
	500	101-200	200	100	15	200	100	45 or 15*	30 except*	3
		201-500	450	150	15	450	150	45 or 15*	30 except*	3

*au means animal unit.

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

SCHEDULE "E"

SITING STANDARDS CATTLE OR HORSES ON LIQUID OR SEMI-LIQUID MANURE IN A BUILDING OR YARD FOR THE WHOLE YEAR (Linear distances are expressed in metres)

Standard	Building or yard					Manure storage site					
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation	1 to 50	300	150	45	135	6	300	150	45	135	6
	51-100	450	150	45	135	6	450	150	45	135	6
	101-250	600	150	45	135	6	600	150	45	135	6
	251-500	750	150	45	135	6	750	150	45	135	6
	≥ 501	1.5/au	0.3/au	45	135	6	1.5/au	0.30/au	45	135	6
Change in the type of livestock	1 to 50	300	150	15	15	300	300	150	45 or 15*	30	3
	51-101	300	150	15	15	300	300	150	45 or 15*	30	3
	101-150	450	150	15	15	450	450	150	45 or 15*	30	3
	151-250	600	150	15	15	600	600	150	45 or 15*	30	3
Expansion	1 to 50	300	150	15	30	6	300	150	45 or 15*	30	6
	51-100	300	150	15	30	6	300	150	45 or 15*	30	6
	101-150	450	150	15	30	6	450	150	45 or 15*	30	6
	151-200	600	150	15	30	6	600	150	45 or 15*	30	6
Increase in the number of animal units	1 to 50	200	100	15	15	300	200	150	45 or 15*	30	3
	51-100	300	150	15	15	300	150	45 or 15*	30	3	
	101-250	450	150	15	15	450	450	150	45 or 15*	30	3

"au" means animal unit.

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

SCHEDULE "F"

SITING STANDARDS FOR FOWL OR WATER FOWL ON SOLID MANURE INSIDE A BUILDING, EXCEPT TURKEYS (Linear distances are expressed in metres)

Standard	Building or yard					Manure storage site						
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a population center or protected immovable	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line	Minimum distance from a protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line	
New livestock operation	800	0.1 to 120	200	75	45	6	200	75	45	75	6	
		121-240	300	100	45	6	300	100	45	75	6	
		241-400	450	150	45	75	6	450	150	45	75	6
		401-800	600	150	45	75	6	600	150	45	75	6
		≥ 801	1/au	0.19/au	45	75	6	1/au	0.19/au	45	75	6
Change in the type of livestock	800	0.1 to 120	100	60	15	15	100	75	45 or 15*	30 except*	3	
		121-160	150	60	15	15	150	75	45 or 15*	30 except*	3	
		161-400	300	60	15	15	300	75	45 or 15*	30 except*	3	
		401-800	450	60	15	15	450	75	45 or 15*	30 except*	3	
Expansion	800	0.1 to 120	100	75	15	6	100	75	45 or 15*	30 except*	6	
		121-200	150	75	15	6	150	75	45 or 15*	30 except*	6	
		201-400	300	100	15	30	6	300	100	45 or 15*	30 except*	6
		401-800	450	150	15	15	6	450	150	45 or 15*	30 except*	6
Increase in the number of animal units	800	0.1 to 120	100	60	15	75	45 or 15*	30 except*	3	45 or 15*	3	
		121-200	150	60	15	150	75	45 or 15*	30 except*	3	3	
		201-400	300	60	15	300	75	45 or 15*	30 except*	3	3	
		401-800	450	60	15	450	75	45 or 15*	30 except*	3	3	

"au" means animal unit.

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

SCHEDULE “G”

**SITING STANDARDS
FOWL OR WATER FOWL OR TURKEYS IN A BUILDING
(Linear distances are expressed in metres)**

Standard	Building or yard					Manure storage site						
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line	Minimum distance from a protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line
New livestock operation		0.1 to 80	300**	150***	45	135	6	300	150	45	135	6
		81-160	450**	150***	45	135	6	450	150	45	135	6
		161-320	600**	150***	45	135	6	600	150	45	135	6
		321-480	750**	150***	45	135	6	750	150	45	135	6
		≥ 481	2/au**	**0.41/au	45	135	6	2/au	0.41/au	45	135	6
Change in the type of livestock		0.1 to 80	300**	150***	15	30	6	300	150	45 or 15*	30 except*	3
	480	81-160	450**	150***	15	30	6	450	150	45 or 15*	30 except*	3
		161-320	600**	150***	15	30	6	600	150	45 or 15*	30 except*	3
		321-480	750**	150***	15	30	6	750	150	45 or 15*	30 except*	3
Expansion		0.1 to 40	200**	100***	15	30	6	200	100	45 or 15*	30 except*	3
		41-80	300**	150***	15	30	6	300	150	45 or 15*	30 except*	3
	480	81-160	450**	150***	15	30	6	450	150	45 or 15*	30 except*	3
		161-320	600**	150***	15	30	6	600	150	45 or 15*	30 except*	3
		321-480	750***	150***	15	30	6	750	150	45 or 15*	30 except*	3
Increase in the number of animal units		0.1 to 40	200**	100***	15	30	6	200	100	45 or 15*	30 except*	3
		41-80	300**	150***	15	30	6	300	150	45 or 15*	30 except*	3
	480	81-160	450**	150***	15	30	6	450	150	45 or 15*	30 except*	3
		161-320	600**	150***	15	30	6	600	150	45 or 15*	30 except*	3
		321-480	750**	150***	15	30	6	750	150	45 or 15*	30 except*	3

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.
 ** In the case of an exposed population center or exposed protected immovable, the siting standards must be multiplied by a factor of 1.5.
 *** In the case of an exposed neighbouring dwelling, the siting standards are those applicable to population centers and protected immovables.
 “au” means animal unit.

SCHEDULE "H"

SITING STANDARDS FOWL OR WATER FOWL IN A YARD (Linear distances are expressed in metres)

Standard	Building or yard				Manure storage site						
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line	Minimum distance from a protected or immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation	0.1 to 100	300	150	45	135	6					
	101-200	450	150	45	135	6					
	201-400	600	150	45	135	6					
	401-600	750	150	45	135	6					
	≥ 601	2/au	0.25/au	45	135	6					
Change in the type of livestock	1										
Expansion	1										
Increase in the number of animal units	200	0.1 to 40	150	15							
		41-200	150	15							

"au" means animal unit.gbv }

SCHEDULE "T"

SITING STANDARDS

RABBITS

(Linear distances are expressed in metres)

Standard	Building or yard					Manure storage site						
	Maximum number of animal units allowed	Total number of animal units	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a public highway	Minimum distance from a lot line	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from owner's dwelling	Minimum distance from the middle of a public highway	Minimum distance from a lot line
New livestock operation		0.1 to 2.5	150	90	45	75	6	150	90	45	75	6
		2.6-5	300	90	45	75	6	300	90	45	75	6
		5.1-10	300	90	45	75	6	300	90	45	75	6
		11-20	450	150	45	135	6	450	150	45	75	6
		20-37.5	450	150	45	135	6	450	150	45	75	6
≥ 37.6	12/au	4/au	45	45	135	6	12/au	4/au	45	75	6	
Change in the type of livestock	25	0.1 to 2.5	150	45	15	15	150	150	75	45 or 15*	30 except*	3
		2.6-5	150	90	15	15	150	150	90	45 or 15*	30 except*	3
		5.1-10	300	90	15	15	300	300	90	45 or 15*	30 except*	3
		11-20	300	150	15	15	300	300	150	45 or 15*	30 except*	3
		21-25	450	150	15	15	450	450	150	45 or 15*	30 except*	3
Expansion	25	0.1 to 2.5	150	45	15	30	6	150	75	45 or 15*	30 except*	6
		2.6-5	150	90	15	30	6	150	90	45 or 15*	30 except*	6
		5.1-10	300	90	15	30	6	300	90	45 or 15*	30 except*	6
		11-20	300	150	15	30	6	300	150	45 or 15*	30 except*	6
		20-25	450	150	15	30	6	450	150	45 or 15*	30 except*	6
Increase in the number of animal units	25	0.1 to 2.5	150	45	15	15	150	150	75	45 or 15*	30 except*	3
		2.6-5	150	90	15	15	150	150	90	45 or 15*	30 except*	3
		5.1-10	300	90	15	15	300	300	90	45 or 15*	30 except*	3
		11-20	300	150	15	15	300	300	150	45 or 15*	30 except*	3
		21-25	450	150	15	15	450	450	150	45 or 15*	30 except*	3

"au" means animal unit.

* In the case of a covered pit, a manure shed or if the manure is removed between June 15 and October 1.

SCHEDULE 'J'**SITING STANDARDS
FUR-BEARING ANIMALS**

(Linear distances are expressed in metres)

Standard	Maximum number of animal units allowed	Total number of animal units	Building or yard			Manure storage site				
			Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a population center or protected immovable	Minimum distance from a neighbouring dwelling	Minimum distance from the owner's dwelling	Minimum distance from middle of a public highway	Minimum distance from a lot line
New livestock operation		2 2.1-4 4.1-10 10.1-20 ≥ 20.1	180 180 180 180 9/au	45 45 45 45 45	135 135 135 135 135	6 6 6 6 6	300 450 600 900 45/au	180 180 180 180 9/au	135 135 135 135 135	6 6 6 6 6
Change in the type of livestock										
Expansion	20	2 2.1-4 4.1-10 10-20	180 180 180 180	45 45 45 45	30 30 30 30	6 6 6 6	300 450 600 900	180 180 180 180	30 30 30 30	3 3 3 3
Increase in the number of animal units										

"au" means animal unit.

SCHEDULE “K”

SITING STANDARDS FOR MANURE STORAGE SITES LOCATED MORE THAN 100 METRES FROM A LIVESTOCK OPERATION CATTLE (DAIRY, MEAT), HORSES, POULTRY ON SLATS OR TURKEYS
(Linear distances are expressed in metres)

Type of manure	Capacity by volume	Distance from a population center or protected immovable	Distance from a neighbouring dwelling	Distance from the owner's dwelling	Distance from the middle of a public highway	Distance from a lot line
All solid and semi-solid manure and liquid manure in a covered pit	< 3,000 m ³	600	150	45	135	6
	> 3,000 m ³	600	300	45	135	6
Liquid manure in an uncovered pit located in a wooded sector*	< 3,000 m ³	600	300	45	135	6
	3,000 m ³ – 8,500 m ³	900	450	45	135	6
	> 8,500 m ³	1,500	600	45	135	6
Liquid manure in an uncovered pit located in an unwooded sector	< 3,000 m ³	900	600	45	135	6
	3,000 m ³ – 8,500 m ³	1,500	800	45	135	6
	> 8,500 m ³	3,000	1,000	45	135	6

Note:

*A pit surrounded at a distance not exceeding 30 metres by a curtain of trees at least 30 metres wide.

SCHEDULE “L”

SITING STANDARDS FOR MANURE STORAGE SITES LOCATED MORE THAN 100 METRES FROM A LIVESTOCK OPERATION HOGS, SOWS, POULTRY IN CAGES OR RABBITS
(Linear distances are expressed in metres)

Type of manure	Capacity by volume	Distance from a population center or protected immovable	Distance from a neighbouring dwelling	Distance from the owner's dwelling	Distance from the middle of a public highway	Distance from a lot line
All solid and semi-solid manure and liquid manure in a covered pit	< 700 m ³	600	150	45	135	6
	700 m ³ – 3,000 m ³	900	150	45	135	6
	> 3,000 m ³	1,500 or 1 m/2m ³ , the higher of the two	300	45	135	6
Liquid manure in an uncovered pit located in a wooded sector*	< 3,000 m ³	900	600	45	135	6
	3,000 m ³ – 8,500 m ³	1,500	900	45	135	6
	> 8,500 m ³	3,000	1,500	45	135	6
Liquid manure in an uncovered pit located in an unwooded sector	* < 3,000 m ³	1,500	900	45	135	6
	3,000 m ³ – 8,500 m ³	3,000	1,500	45	135	6
	> 8,500 m ³	4,500	1,500	45	135	6

Note:

*A pit surrounded at a distance not exceeding 30 metres by a curtain of trees at least 30 metres wide.

SCHEDULE “M”

CHANGES IN THE TYPE OF LIVESTOCK FOR WHICH THE BUILDING AND SLATS ARE EXCLUDED FROM THE APPLICATION OF THE SITING STANDARDS

Current type of livestock	Planned type of livestock for which the building and slats are excluded
Hogs	Any other type of livestock referred to in Schedules A to J.
Calves	Any other type of livestock referred to in Schedules A to J, except hogs.
Mink	Any other type of livestock referred to in Schedules A to J, except hogs and calves.
Sows	Any other type of livestock referred to in Schedules A to J, except hogs, calves and mink.
Poultry in cages producing liquid or semi-liquid manure	Any other type of livestock referred to in Schedules A to J, except hogs, calves, mink and sows.
Cattle for meat on slats	Any other type of livestock referred to in Schedules A to J, except hogs, calves, mink, sows and poultry producing liquid or semi-liquid manure.
Poultry in cages producing solid manure not mixed with any other substance	Dairy cattle on slats, rabbits, turkeys, cattle in loose stalls, poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Dairy cattle on slats	Rabbits, turkeys, cattle in loose stalls, poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Rabbits	Turkeys, cattle, cattle in loose stalls, poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Turkeys	Cattle in loose stalls, poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Cattle for meat in loose stalls	Dairy cattle in loose stalls, poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Dairy cattle in loose stalls	Poultry on bedding, sheep, horses and cattle in conventional stalls for less than 9 months per year.
Poultry on bedding	Sheep, horses and cattle in conventional stalls for less than 9 months per year.
Sheep	Horses and cattle in conventional stalls for less than 9 months per year.
Horses	Cattle in conventional stalls for less than 9 months per year.

The exclusions provided in the third paragraph of section 14 apply only if, for the planned livestock, the floor area used is equal to or less than the area used for the current type of livestock in the building or slats.