



FARM DATA SHEET

Minimum Distance Separation I (MDSI)

NOTE TO THE FACILITY OWNER:

Your cooperation in filling out this sheet will help to ensure that new land uses will be located a suitable distance from your operation.

File No. _____
 Applicant _____

Owner of Livestock Facility _____
 Telephone () _____ Civic Address _____
 Municipality _____ Lot _____ Concession _____ DIV _____
 Tillable Hectares/Acres* on the lot where the livestock facility is located _____ hectares _____ acres
 Closest distance from the livestock facility to the new lot and/or land use _____ metres _____ feet
 Closest distance from the manure storage system to the new lot and/or land use _____ metres _____ feet
 Size of the Livestock Facility (Barn): _____ sq.m.
 Signature of Livestock Facility Owner _____ Date _____

Permanent Manure or Material Storage Types

- Solid Manure: 18% dry matter, or more
 Liquid Manure: Less than 18% dry matter
 Digestate: Less than 18% dry matter
- 0 No storage required (manure/material stored for less than 14 days)
 - V1 Solid, inside, bedded pack
 - V2 Solid, outside, covered
 - V3 Solid, outside, no cover, greater than or equal 30% dry matter
 - V4 Solid, outside, no cover, 18% to less than 30% dry matter, with covered liquid runoff storage
 - L1 Solid, outside, no cover, 18% to less than 30% dry matter, with uncovered liquid runoff storage
 - V5 Liquid, inside, underneath slatted floor
 - V6 Liquid, outside, with a permanent, tight fitting cover
 - V7 Liquid, (digestate), outside, no cover
 - L2 Liquid, outside, with a permanent floating cover
 - M1 Liquid, outside, no cover, straight-walled storage
 - M2 Liquid, outside, roof, but with open sides
 - H1 Liquid, outside, no cover, sloped-sided storage

Housing Capacity & Manure Storage: shall be provided in square metres

Animal Type or Material	Description	Housing Capacity* (maximum)	Manure Storage Type* (select from list above)
Beef Cattle	Cows, including calves to weaning (all breeds)		
	Feeders (7 – 16 months)		
	Backgrounders (7 – 12.5 months)		
	Shortkeepers (12.5 – 17.5 months)		
Dairy Cattle	Milking-age cows (dry or milking)		
	Large-framed; 545 kg – 636 kg (for example - Holsteins)		
	Medium-framed; 455 kg – 545 kg (for example - Guernseys)		
	Small-framed; 364 kg – 455 kg (for example - Jerseys)		
	Heifers (5 months to freshening)		
	Large-framed; 182 kg – 545 kg (for example - Holsteins)		
	Medium-framed; 148 kg – 455 kg (for example - Guernseys)		
	Small-framed; 125 kg – 364 kg (for example - Jerseys)		
	Calves (0 – 5 months)		
	Large-framed; 45 kg – 182 kg (for example - Holsteins)		
Medium-framed; 39 kg – 148 kg (for example - Guernseys)			
Small-framed; 30 kg – 125 kg (for example - Jerseys)			
Swine	Sows with litter, dry sows/boars; Segregated Early Weaning (SEW)		
	Sows with litter, dry sows or boars (non-SEW)		
	Breeder gilts (entire barn designed specifically for this purpose)		
	Weaners (7 kg – 27 kg)		
	Feeders (27 kg – 105 kg)		
Horses	Large-framed, mature; >681 kg (including unweaned offspring)		
	Medium-framed, mature; 227 kg – 680 kg (including unweaned offspring)		
	Small-framed, mature; <227 kg (including unweaned offspring)		
Sheep	Ewes & rams (for meat lambs; includes unweaned offspring & replacements)		
	Ewes & rams (dairy operation; includes unweaned offspring & replacements)		
	Lambs (dairy or feeder lambs)		

Animal Type or Material	Description	Housing Capacity*	Manure Storage Type* (select from list above)
Goats	Does & bucks (for meat kids; includes unweaned offspring & replacements)		
	Does & bucks (for dairy; includes unweaned offspring & replacements)		
	Kids (dairy or feeder kids)		
Chickens	Layer hens (for eating eggs; after transfer from pullet barn)		
	Layer pullets (day olds until transferred into layer barn)		
	Broiler breeder growers (males/ females transferred out to layer barn)		
	Broiler breeder layers (males/ females transferred in from grower barn)		
	Broilers on an 8 week cycle		
	Broilers on a 9 week cycle		
	Broilers on a 10 week cycle		
	Broilers on a 12 week cycle		
Broilers on any other cycle, or unknown			
Turkeys	Turkey pullets (day old until transferred to layer turkey barn)		
	Turkey breeder layers (males/ females transferred in from grower barn)		
	Breeder toms		
	Broilers (day olds to 6.2 kg)		
	Hens (day olds up to 6.2 kg to 10.8 kg; 7.5 kg is typical)		
Toms (day olds to over 10.8 kg to 20 kg; 14.5 kg is typical)			
Turkeys at any other weights, or unknown			
Veal	Milk-fed		
	Grain-fed		
Other			
Manure imported to a lot not generating manure	Maximum capacity of permanent storages at any time: solid or liquid capacity		
Anaerobic Digester	Maximum capacity of permanent storages at any time: solid or liquid capacity		

Livestock Facility (Barn): One or more barns or permanent structures with livestock occupied portions, intended for keeping or housing of livestock. A livestock facility also includes all manure or material storages and anaerobic digesters.