

Threshold Numbers for Triggering a Continuous Reporting Requirement under CERCLA. This uses ammonia as the basis, since hydrogen sulfide emission is generally substantially less.

Swine		Head
pull-plug, scrape, flush, shallow pit		
Breeding & Gestation		1,020
Farrowing		625
Nursery		5,263
Grow-Finish		1,818
Deep Pit		
Breeding & Gestation		1,923
Farrowing		4,545
Nursery		21,739
Grow-Finish		2,703
Dairy		
Any facility, summer conditions		1,429
Poultry		
Broilers		
Age	Litter	
up to 40-d	built-up	31,310
up to 49-d	built-up	26,240
up to 52-d	built-up	29,870
up to 52-d	new	49,850
Laying Hens		
Manure Handling System		
High-rise housing		28,200
Manure belt + storage		
	daily removal	196,100
	3 to 4-d removal	119,050
Turkeys		
Age Range		
21-d brooding		108,000
28-d brooding		56,000
35-d brooding		42,000
36 to 140-d toms		12,970
Beef		
Type	Handling system	
Finishing		
	Open Lot, 60% NH3 loss	385
	Open Lot, 20% NH3 loss	1,150
Cow in confinement		
In barn, bedded pack, 30% NH3 loss		670
In barn, slatted floors, 10% NH3 loss		1,960
Calf in confinement		
In barn, bedded pack, 30% NH3 loss		910
In barn, slatted floors, 10% NH3 loss		2,900