

1 AN ACT in relation to vehicles.

2 Be it enacted by the People of the State of Illinois,  
3 represented in the General Assembly:

4 Section 5. The Illinois Vehicle Code is amended by  
5 changing Sections 15-107 and 15-111 as follows:

6 (625 ILCS 5/15-107) (from Ch. 95 1/2, par. 15-107)

7 Sec. 15-107. Length of vehicles.

8 (a) Unless otherwise provided for in this Code, no  
9 single vehicle, with or without load, other than a  
10 semitrailer that is not a housetrailer, shall exceed an  
11 overall length of 42 feet.

12 (b) Subject to the provisions of paragraph (f) and  
13 unless otherwise provided in this Code, no truck tractor and  
14 semitrailer, unladen or with load, except a semitrailer other  
15 than a house trailer, shall exceed a length of 55 feet  
16 extreme overall dimension, except that the combination when  
17 specially designed to transport motor vehicles may have a  
18 length of 60 feet extreme overall dimension, subject to those  
19 exceptions and special rules otherwise stated in this Code.  
20 No other combination of vehicles, unladen or with load, shall  
21 exceed a length of 60 feet extreme overall dimension.

22 (c) A truck tractor semitrailer may draw one trailer, or  
23 a converter dolly, or a vehicle that is special mobile  
24 equipment if the extreme length of the combination does not  
25 exceed 60 feet, and a truck in transit may draw 3 trucks in  
26 transit coupled together by the triple saddlemount method.  
27 Except as otherwise provided, no other combinations of  
28 vehicles coupled together shall consist of more than 2  
29 vehicles. For the purposes of this paragraph, a tow-dolly  
30 that merely serves as substitute wheels for another legally  
31 licensed vehicle will be considered part of the vehicle and

1 not as a separate vehicle.

2 Vehicles in combination, whether being operated  
3 intrastate or interstate, shall be operated and towed in  
4 compliance with all requirements of Federal Highway  
5 Administration, Title 49, C. F. R., Motor Carrier Safety  
6 Regulations, pertaining to coupling devices and towing  
7 methods and all other equipment safety requirements set forth  
8 in the regulations.

9 (d) Notwithstanding any other provisions of this Code,  
10 there is no overall length limitation on motor vehicles  
11 operating in truck tractor-semitrailer or truck  
12 tractor-semitrailer-trailer combinations, except that  
13 maxi-cube combinations as defined in this Section, and a  
14 combination of vehicles specifically designed to transport  
15 motor vehicles or boats, shall not exceed 65 feet overall  
16 length, and provided that a stinger steered combination of  
17 vehicles specifically designed to transport motor vehicles or  
18 boats and a truck in transit transporting 3 trucks coupled  
19 together by the triple saddlemount method shall not exceed 75  
20 feet overall length, with the length limitations inclusive of  
21 front and rear bumpers but exclusive of the overhang of the  
22 transported vehicles as provided for in paragraph (i) of this  
23 Section, upon the National System of Interstate and Defense  
24 Highways or any other highways in the system of State  
25 highways that have been designated Class I highways by the  
26 Department or any street or highway designated by local  
27 authorities or road district commissioners; provided that the  
28 length of the semitrailer unit, unladen or with load,  
29 operated in a truck tractor-semitrailer combination shall not  
30 exceed 53 feet and the distance between the kingpin and the  
31 center of the rear axle of a semitrailer longer than 48 feet  
32 shall not exceed 45 feet, 6 inches; and provided that the  
33 length of any semitrailer or trailer, unladen or with load,  
34 operated in a truck tractor-semitrailer-trailer combination

1 shall not exceed 28 feet 6 inches.

2 The length limitations described in this paragraph (d)  
3 shall be exclusive of safety and energy conservation devices,  
4 such as rear view mirrors, turn signals, marker lamps, steps  
5 and handholds for entry and egress, flexible fender  
6 extensions, bumpers, mudflaps and splash and spray  
7 suppressant devices, load-induced tire bulge, refrigeration  
8 units or air compressors and other devices, that the  
9 Department may interpret as necessary for safe and efficient  
10 operation; except that no device excluded under this  
11 paragraph shall have by its design or use the capability to  
12 carry cargo.

13 Vehicles operating under this paragraph (d) shall have  
14 access for a distance of one highway mile to or from a Class  
15 I highway on any street or highway, unless there is a sign  
16 prohibiting the access, or 5 highway miles on a street or  
17 highway in the system of State highways, and upon any street  
18 or highway designated, without additional fees, by local  
19 authorities or road district commissioners, to points of  
20 loading and unloading and facilities for food, fuel, repairs  
21 and rest. Household goods carriers shall have access to  
22 points of loading and unloading.

23 Section 5-35 of the Illinois Administrative Procedure Act  
24 relating to procedures for rulemaking shall not apply to the  
25 designation of highways under this paragraph (d).

26 (e) In addition to the designation of highways under  
27 paragraph (d) the Department may designate other streets or  
28 highways in the system of State highways as Class II  
29 highways. Notwithstanding any other provisions of this Code,  
30 effective June 1, 1996 there is no overall length limitation  
31 on motor vehicles operating in truck tractor-semitrailer  
32 combinations operating upon designated Class II highways,  
33 provided the length of the semitrailer unit, unladen or with  
34 load, operated in a truck tractor-semitrailer combination

1 shall not exceed 53 feet and the distance between the kingpin  
2 and the center of the rear axle of a semitrailer longer than  
3 48 feet shall not exceed 45 feet, 6 inches. A truck  
4 tractor-semitrailer-trailer combination may be operated  
5 provided that the wheelbase between the front axle and rear  
6 axle shall not exceed 65 feet and the length of any  
7 semitrailer or trailer, unladen or with load, in a  
8 combination shall not exceed 28 feet 6 inches. Local  
9 authorities and road district commissioners with respect to  
10 streets and highways under their jurisdiction, may also by  
11 ordinance or resolution allow the length limitations of this  
12 paragraph (e).

13 A maxi-cube combination, a truck in transit transporting  
14 3 trucks coupled together by the triple saddlemount method,  
15 and a combination of vehicles specifically designed to  
16 transport motor vehicles or boats may operate on the  
17 designated streets or highways provided the overall length  
18 shall not exceed 65 feet, and provided that a stinger steered  
19 combination of vehicles specifically designed to transport  
20 motor vehicles or boats shall not exceed 75 feet overall  
21 length, with the length limitations inclusive of front and  
22 rear bumpers but exclusive of the overhang of the transported  
23 vehicles as provided for in paragraph (i) of this Section.

24 The length limitations described in this paragraph (e)  
25 shall be exclusive of safety and energy conservation devices,  
26 such as rear view mirrors, turn signals, marker lamps, steps  
27 and handholds for entry and egress, flexible fender  
28 extensions, bumpers, mudflaps and splash and spray  
29 suppressant devices, load-induced tire bulge, refrigeration  
30 units or air compressors and other devices, that the  
31 Department may interpret as necessary for safe and efficient  
32 operation; except that no device excluded under this  
33 paragraph shall have by its design or use the capability to  
34 carry cargo.

1 Vehicles operating under this paragraph (e) shall have  
2 access for a distance of 5 highway miles on a street or  
3 highway in the system of State highways, and upon any street  
4 or highway designated by local authorities or road district  
5 commissioners, to points of loading and unloading and to  
6 facilities for food, fuel, repairs and rest. Household goods  
7 carriers shall have access to points of loading and  
8 unloading.

9 Section 5-35 of the Illinois Administrative Procedure Act  
10 relating to procedures for rulemaking shall not apply to the  
11 designation of highways under this paragraph (e).

12 (f) On any street or highway in the system of State  
13 highways that has not been designated by the Department under  
14 paragraph (d) or (e), the wheelbase between the front axle  
15 and the rear axle in a truck tractor-semitrailer combination  
16 shall not exceed 55 feet or, effective June 1, 1996, no truck  
17 tractor and semitrailer, unladen or with load, except a  
18 semitrailer other than a house trailer, shall exceed a length  
19 of 65 feet between extreme overall dimensions, the length of  
20 the semitrailer, unladen or with load, shall not exceed 53  
21 feet and the distance between the kingpin and the center of  
22 the rear axle of a semitrailer longer than 48 feet shall not  
23 exceed 42 feet, 6 inches. On any street or highway in the  
24 State system of highways that has not been designated by the  
25 Department under paragraph (d) or (e), no truck  
26 tractor-semitrailer-trailer combination shall exceed a length  
27 of 60 feet extreme overall dimension.

28 (g) Length limitations in the preceding subsections of  
29 this Section 15-107 shall not apply to vehicles operated in  
30 the daytime, except on Saturdays, Sundays or legal holidays,  
31 when transporting poles, pipe, machinery or other objects of  
32 a structural nature that cannot readily be dismembered, nor  
33 to vehicles transporting those objects operated on Saturdays,  
34 Sundays or legal holidays or at nighttime by a public utility

1 when required for emergency repair of public service  
2 facilities or properties, but in respect to the night  
3 operation every vehicle and the load thereon shall be  
4 equipped with a sufficient number of clearance lamps on both  
5 sides and marker lamps upon the extreme ends of any  
6 projecting load to clearly mark the dimensions of the load,  
7 provided that the overall length of vehicle and load shall  
8 not exceed 100 feet and no object exceeding 80 feet in length  
9 shall be transported, except by a public utility when  
10 required for emergency repairs, unless a permit has first  
11 been obtained as authorized in Section 15-301. A combination  
12 of vehicles, including a tow truck and a disabled vehicle or  
13 disabled combination of vehicles, that exceeds the length  
14 restriction imposed by this Code, may be operated on a public  
15 highway in this State upon the following conditions:

- 16 (1) The towing vehicle must be:
- 17 a. specifically designed as a tow truck having
  - 18 a gross vehicle weight rating of at least 18,000
  - 19 lbs. and equipped with air brakes;
  - 20 b. equipped with flashing, rotating or
  - 21 oscillating amber lights, visible for a least 500
  - 22 feet in all directions; and
  - 23 c. capable of utilizing the lighting and
  - 24 braking systems of the disabled vehicle or
  - 25 combination of vehicles.

26 (2) The towing of vehicles on the highways of this  
27 State shall not exceed 50 miles from the initial point of  
28 wreck or disablement. Any additional movement of the  
29 vehicles shall only occur upon issuance of authorization  
30 for that movement under the provisions of Section 15-301  
31 through 15-319 of this Chapter.

32 The Department may by rule or regulation prescribe  
33 additional requirements regarding length limitations for a  
34 tow truck towing another vehicle. Notwithstanding any rule or

1 regulation or any other provision of this Code, however, a  
2 towing vehicle that meets the requirements of subparagraph  
3 (1) of this paragraph (g) may tow any disabled vehicle or  
4 combination of vehicles from the initial point of wreck or  
5 disablement to a point where repairs are actually to occur.

6 For the purpose of this subsection, gross vehicle weight  
7 rating, or GVWR, shall mean the value specified by the  
8 manufacturer as the loaded weight of the tow truck. Legal  
9 holidays referred to in this Section shall be specified as  
10 the day on which the following traditional holidays are  
11 celebrated:

- 12 New Year's Day;
- 13 Memorial Day;
- 14 Independence Day;
- 15 Labor Day;
- 16 Thanksgiving Day; and
- 17 Christmas Day.

18 (h) The load upon any vehicle operated alone, or the  
19 load upon the front vehicle of a combination of vehicles,  
20 shall not extend more than 3 feet beyond the front wheels of  
21 the vehicle or the front bumper of the vehicle if it is  
22 equipped with a front bumper. The provisions of this  
23 subsection (h) shall not apply to any vehicle or combination  
24 of vehicles specifically designed for the collection and  
25 transportation of waste, garbage, or recyclable materials  
26 during the vehicle's operation in the course of collecting  
27 garbage, waste, or recyclable materials if the vehicle is  
28 traveling at a speed not in excess of 15 miles per hour  
29 during the vehicle's operation and in the course of  
30 collecting garbage, waste, or recyclable materials. However,  
31 in no instance shall the load extend more than 7 feet beyond  
32 the front wheels of the vehicle or the front bumper of the  
33 vehicle if it is equipped with a front bumper.

34 (i) The load upon the front vehicle of a combination of

1 vehicles specifically designed to transport motor vehicles  
2 shall not extend more than 3 feet beyond the foremost part of  
3 the transporting vehicle and the load upon the rear  
4 transporting vehicle shall not extend more than 4 feet beyond  
5 the rear of the bed or body of the vehicle. This paragraph  
6 shall only be applicable upon highways designated in  
7 paragraphs (d) and (e) of this Section.

8 (j) Articulated vehicles comprised of 2 sections,  
9 neither of which exceeds a length of 42 feet, designed for  
10 the carrying of more than 10 persons, may be up to 60 feet in  
11 length, not including energy absorbing bumpers, provided that  
12 the vehicles are:

13 1. operated by or for any public body or motor  
14 carrier authorized by law to provide public  
15 transportation services; or

16 2. operated in local public transportation service  
17 by any other person and the municipality in which the  
18 service is to be provided approved the operation of the  
19 vehicle.

20 (j-1) Charter or regulated route buses may be up to 45  
21 feet in length, not including energy absorbing bumpers.

22 (k) Any person who is convicted of violating this  
23 Section is subject to the penalty as provided in paragraph  
24 (b) of Section 15-113.

25 (l) A combination of 3 vehicles not to exceed 60 feet  
26 overall length may be operated on the highways of the State,  
27 provided that the vehicles meet the following requirements:

28 (1) The towing vehicle is a properly registered  
29 vehicle capable of towing another vehicle using a  
30 fifth-wheel type assembly.

31 (2) The second vehicle in the combination of  
32 vehicles shall be a recreational vehicle that is towed by  
33 a fifth-wheel assembly. This vehicle shall be properly  
34 registered and be equipped with brakes regardless of



1 weight.

2 (3) The third vehicle shall be the lightest of the  
3 3 vehicles and be a trailer or semi-trailer designed or  
4 used for transporting a boat, all-terrain vehicle,  
5 personal watercraft, or motorcycle.

6 (4) The towed vehicles may only be for the use of  
7 the operator of the towing vehicle.

8 (5) All vehicles shall be properly equipped with  
9 operating brakes and safety equipment required by this  
10 Code, except the additional brake requirement in  
11 paragraph (2) above.

12 (Source: P.A. 89-219, eff. 1-1-96; 89-434, eff. 6-1-96;  
13 89-626, eff. 8-9-96; 90-89, eff. 1-1-98; 90-147, eff.  
14 7-23-97; 90-407, eff. 8-15-97; 90-655, eff. 7-30-98.)

15 (625 ILCS 5/15-111) (from Ch. 95 1/2, par. 15-111)  
16 Sec. 15-111. Wheel and axle loads and gross weights.

17 (a) No vehicle or combination of vehicles equipped with  
18 pneumatic tires shall be operated, unladen or with load, upon  
19 the highways of this State when the gross weight on the road  
20 surface through any single axle thereof exceeds 18,000  
21 pounds, except when a different limit is established and  
22 posted in accordance with Section 15-316 and except any  
23 single axle of a 2 axle motor vehicle weighing 36,000 pounds  
24 or less and not a part of a combination of vehicles, shall  
25 not exceed 20,000 pounds. Provided, however, that any single  
26 axle of a 2 axle motor vehicle equipped with a personnel lift  
27 or digger derrick, weighing 36,000 pounds or less, owned and  
28 operated by a public utility, shall not exceed 20,000 pounds.  
29 No vehicle or combination of vehicles equipped with other  
30 than pneumatic tires shall be operated, unladen or with load,  
31 upon the highways of this State when the gross weight on the  
32 road surface through any wheel thereof exceeds 800 pounds per  
33 inch width of tire tread or when the gross weight on the road

1 surface through any axle thereof exceeds 16,000 pounds. The  
2 gross weight transmitted to the road surface through tandem  
3 axles shall not exceed 32,000 pounds and no axle of the  
4 series shall exceed the maximum weight permitted under this  
5 Section for a single axle. Provided that on a 4 axle vehicle  
6 or on a 5 or more axle combination of vehicles the weight on  
7 a series of 3 axles whose centers are more than 96 inches  
8 apart, measured between extreme axles in the series, shall  
9 not exceed those allowed on 3 axles in the table contained in  
10 subsection (f) of this Section and no axle or tandem axle of  
11 the series shall exceed the maximum weight permitted under  
12 this Section for a single or tandem axle. Provided also that  
13 a 3 axle vehicle or 3 axle truck mixer registered as a  
14 Special Hauling Vehicle, used exclusively for the mixing and  
15 transportation of concrete, specially equipped with a road  
16 surface engaging mixer trailing 4th axle, manufactured  
17 prior to or in the model year of 2004 and first registered in  
18 Illinois prior to January 1, 2005, with a distance greater  
19 than 72 inches but not more than 96 inches between any series  
20 of 2 axles may transmit to the road surface a maximum weight  
21 of 18,000 pounds on each of these axles with a gross weight  
22 on these 2 axles not to exceed 36,000 pounds. Any such  
23 vehicle manufactured in the model year of 2004 or thereafter  
24 or first registered in Illinois after December 31, 2004 may  
25 transmit to the road surface a maximum of 32,000 pounds  
26 through these 2 axles and none of the axles shall exceed  
27 18,000 pounds.

28 A truck, not in combination and specially equipped with a  
29 selfcompactor, or an industrial roll-off hoist and roll-off  
30 container, used exclusively for garbage or refuse operations,  
31 and a truck used exclusively for the collection of rendering  
32 materials may, however, when laden, transmit upon the road  
33 surface of any highway except when part of the National  
34 System of Interstate and Defense Highways, a gross weight

1 upon a single axle not more than 22,000 pounds, and upon a  
 2 tandem axle not more than 40,000 pounds. When unladen,  
 3 however, those trucks shall comply with the axle limitations  
 4 applicable to all other trucks.

5 A 2 axle truck specially equipped with a front loading  
 6 compactor used exclusively for garbage, refuse, or recycling  
 7 may transmit 20,000 pounds per axle provided that the gross  
 8 weight of the vehicle does not exceed 40,000 pounds.

9 (b) The gross weight of vehicles and combination of  
 10 vehicles including the weight of the vehicle or combination  
 11 and its maximum load shall be subject to the foregoing  
 12 limitations and further shall not exceed the following gross  
 13 weights dependent upon the number of axles and distance  
 14 between extreme axles of the vehicle or combination measured  
 15 longitudinally to the nearest foot.

16 VEHICLES HAVING 2 AXLES ..... 36,000 pounds

17 VEHICLES OR COMBINATIONS

18 HAVING 3 AXLES

19	With Tandem		With or	
20	Axles		Without	
21			Tandem Axles	
22	Minimum		Minimum	
23	distance to	Maximum	distance to	Maximum
24	nearest foot	Gross	nearest foot	Gross
25	between	Weight	between	Weight
26	extreme axles	(pounds)	extreme axles	(pounds)
27	10 feet	41,000	16 feet	46,000
28	11	42,000	17	47,000
29	12	43,000	18	47,500
30	13	44,000	19	48,000
31	14	44,500	20	49,000
32	15	45,000	21 feet or more	50,000

33 VEHICLES OR COMBINATIONS

HAVING 4 AXLES

Minimum distance to nearest foot between extreme axles	Maximum Gross Weight (pounds)	Minimum distance to nearest foot between extreme axles	Maximum Gross Weight (pounds)
15 feet	50,000	26 feet	57,500
16	50,500	27	58,000
17	51,500	28	58,500
18	52,000	29	59,500
19	52,500	30	60,000
20	53,500	31	60,500
21	54,000	32	61,500
22	54,500	33	62,000
23	55,500	34	62,500
24	56,000	35	63,500
25	56,500	36 feet or more	64,000

In applying the above table to a vehicle having more than 4 axles that is not in combination, only 4 axles shall be considered in determining the maximum gross weights.

COMBINATIONS HAVING 5 OR MORE AXLES

Minimum distance to nearest foot between extreme axles	Maximum Gross Weight (pounds)
42 feet or less	72,000
43	73,000
44 feet or more	73,280

VEHICLES OPERATING ON CRAWLER TYPE TRACKS ..... 40,000 pounds

TRUCKS EQUIPPED WITH SELFCOMPACTORS

OR ROLL-OFF HOISTS AND ROLL-OFF CONTAINERS FOR GARBAGE

OR REFUSE HAULS ONLY AND TRUCKS USED FOR

THE COLLECTION OF RENDERING MATERIALS

On Highway Not Part of National System



1 tow truck only. The weight of each vehicle being towed shall  
2 be covered by a valid license plate issued to the owner or  
3 operator of the vehicle being towed and displayed on that  
4 vehicle. If no valid plate issued to the owner or operator of  
5 that vehicle is displayed on that vehicle, or the plate  
6 displayed on that vehicle does not cover the weight of the  
7 vehicle, the weight of the vehicle shall be covered by the  
8 third tow truck plate issued to the owner or operator of the  
9 tow truck and temporarily affixed to the vehicle being towed.  
10 In addition, the following conditions must be met:

- 11 (1) the towing vehicle must be:
  - 12 a. specifically designed as a tow truck having
  - 13 a gross vehicle weight rating of at least 18,000
  - 14 lbs. and equipped with air brakes provided that air
  - 15 brakes shall be required only if the towing vehicle
  - 16 is towing a vehicle, semitrailer, or tractor-trailer
  - 17 combination that is equipped with airbrakes;
  - 18 b. equipped with flashing, rotating or
  - 19 oscillating amber lights, visible for at least 500
  - 20 feet in all directions; and
  - 21 c. capable of utilizing the lighting and
  - 22 braking systems of the disabled vehicle or
  - 23 combination of vehicles.

24 (2) The towing of the vehicles on the highways of  
25 this State shall not exceed 20 miles from the initial  
26 point of wreck or disablement. Any additional movement of  
27 the vehicles shall only occur upon issuance of  
28 authorization for that movement under the provisions of  
29 Sections 15-301 through 15-319 of this Chapter.

30 The Department may by rule or regulation prescribe  
31 additional requirements. However, nothing in this Code shall  
32 prohibit a tow truck under instructions of a police officer  
33 from legally clearing a disabled vehicle, that may be in  
34 violation of weight limitations of this Chapter, from the

1 roadway to the berm or shoulder of the highway. Furthermore,  
 2 nothing in this Code nor any rule or regulation prohibits a  
 3 towing vehicle that meets the requirements of paragraph (1)  
 4 of this subsection (d) from towing any disabled vehicle or  
 5 combination of vehicles from the initial point of wreck or  
 6 disablement to a point where repairs are actually to occur.

7 For the purpose of this subsection, gross vehicle weight  
 8 rating, or GVWR, shall mean the value specified by the  
 9 manufacturer as the loaded weight of the tow truck.

10 (e) No vehicle or combination of vehicles equipped with  
 11 pneumatic tires shall be operated, unladen or with load, upon  
 12 the highways of this State in violation of the provisions of  
 13 any permit issued under the provisions of Sections 15-301  
 14 through 15-319 of this Chapter.

15 (f) Notwithstanding any other provision in this Code,  
 16 except for those provisions of subsection (d) of this Section  
 17 relating to emergency operations of public utilities and tow  
 18 trucks while actually engaged in the towing of a disabled  
 19 vehicle, and those vehicles for which the Department issues  
 20 overweight permits under authority of Section 15-301 of this  
 21 Code, the weight limitations contained in this subsection  
 22 shall apply to the National System of Interstate and Defense  
 23 Highways and other highways in the system of State highways  
 24 that have been designated by the Department as Class I, II,  
 25 or III. No vehicle shall be operated on the highways with a  
 26 weight in excess of 20,000 pounds carried on any one axle or  
 27 with a tandem axle weight in excess of 34,000 pounds, or a  
 28 gross weight in excess of 80,000 pounds for vehicle  
 29 combinations of 5 axles or more, or a gross weight on a group  
 30 of 2 or more consecutive axles in excess of that weight  
 31 produced by the application of the following formula:

32 
$$W = 500 \text{ times the sum of } (LN \text{ divided by } N-1) + 12N + 36$$
  
 33 Where "W" equals overall gross weight on any group of 2 or  
 34 more consecutive axles to the nearest 500 pounds; "L" equals

1 the distance measured to the nearest foot between extremes of  
 2 any group of 2 or more consecutive axles; and "N" equals the  
 3 number of axles in the group under consideration, except that  
 4 2 consecutive sets of tandem axles may carry a gross load of  
 5 34,000 pounds each, provided the overall distance between the  
 6 first and last axles of the consecutive sets of tandem axles  
 7 is 36 feet or more. Provided also that a 3-axle vehicle  
 8 registered as a Special Hauling Vehicle manufactured prior to  
 9 or in the model year of 2004, and first registered in  
 10 Illinois prior to January 1, 2005, with a distance greater  
 11 than 72 inches but not more than 96 inches between the 2 rear  
 12 axles may transmit to the road surface a maximum weight of  
 13 18,000 pounds on each of the 2 rear axles with a gross weight  
 14 on these 2 axles not to exceed 36,000 pounds. Any vehicle  
 15 registered as a Special Hauling Vehicle manufactured prior to  
 16 or in the model year of 2004 or thereafter or first  
 17 registered in Illinois after December 31, 2004, may transmit  
 18 to the road surface a maximum of 34,000 pounds through the 2  
 19 rear axles and neither of the rear axles shall exceed 20,000  
 20 pounds.

21 The above formula when expressed in tabular form results  
 22 in allowable loads as follows:

23	Distance measured					
24	to the nearest					
25	foot between the					
26	extremes of any		Maximum load in pounds			
27	group of 2 or		carried on any group of			
28	more consecutive		2 or more consecutive axles			
29	axles					
30	feet	2 axles	3 axles	4 axles	5 axles	6 axles
31	4	34,000				
32	5	34,000				
33	6	34,000				
34	7	34,000				



1	8	38,000*	42,000			
2	9	39,000	42,500			
3	10	40,000	43,500			
4	11		44,000			
5	12		45,000	50,000		
6	13		45,500	50,500		
7	14		46,500	51,500		
8	15		47,000	52,000		
9	16		48,000	52,500	58,000	
10	17		48,500	53,500	58,500	
11	18		49,500	54,000	59,000	
12	19		50,000	54,500	60,000	
13	20		51,000	55,500	60,500	66,000
14	21		51,500	56,000	61,000	66,500
15	22		52,500	56,500	61,500	67,000
16	23		53,000	57,500	62,500	68,000
17	24		54,000	58,000	63,000	68,500
18	25		54,500	58,500	63,500	69,000
19	26		55,500	59,500	64,000	69,500
20	27		56,000	60,000	65,000	70,000
21	28		57,000	60,500	65,500	71,000
22	29		57,500	61,500	66,000	71,500
23	30		58,500	62,000	66,500	72,000
24	31		59,000	62,500	67,500	72,500
25	32		60,000	63,500	68,000	73,000
26	33			64,000	68,500	74,000
27	34			64,500	69,000	74,500
28	35			65,500	70,000	75,000
29	36			66,000	70,500	75,500
30	37			66,500	71,000	76,000
31	38			67,500	72,000	77,000
32	39			68,000	72,500	77,500
33	40			68,500	73,000	78,000
34	41			69,500	73,500	78,500

1	42	70,000	74,000	79,000
2	43	70,500	75,000	80,000
3	44	71,500	75,500	
4	45	72,000	76,000	
5	46	72,500	76,500	
6	47	73,500	77,500	
7	48	74,000	78,000	
8	49	74,500	78,500	
9	50	75,500	79,000	
10	51	76,000	80,000	
11	52	76,500		
12	53	77,500		
13	54	78,000		
14	55	78,500		
15	56	79,500		
16	57	80,000		

17 \*If the distance between 2 axles is 96 inches or less, the 2  
 18 axles are tandem axles and the maximum load permitted is  
 19 34,000 pounds, notwithstanding the higher limit resulting  
 20 from the application of the formula.

21 In applying the above formula to a vehicle having more  
 22 than 4 axles that is not a combination, only 4 axles shall be  
 23 considered in determining the maximum gross weight, and for a  
 24 combination of vehicles having more than 6 axles, only 6  
 25 axles shall be considered in determining the maximum gross  
 26 weight.

27 Notwithstanding the above table, 2 consecutive sets of  
 28 tandem axles may carry a gross weight of 34,000 pounds each  
 29 if the overall distance between the first and last axles of  
 30 the consecutive sets of tandem axles is 36 feet or more.

31 Local authorities and road district highway  
 32 commissioners, with respect to streets and highways under  
 33 their jurisdiction, without additional fees, may also by  
 34 ordinance or resolution allow the weight limitations of this

1 subsection, provided the maximum gross weight on any one axle  
2 shall not exceed 20,000 pounds and the maximum gross weight  
3 on any tandem axle shall not exceed 34,000 pounds, on  
4 designated highways when appropriate regulatory signs giving  
5 notice are erected upon the street or highway or portion of  
6 any street or highway affected by the ordinance or  
7 resolution.

8 Combinations of vehicles, registered as Special Hauling  
9 Vehicles that include a semitrailer manufactured prior to or  
10 in the model year of 2004, and first registered in Illinois  
11 prior to January 1, 2005, having 5 axles with a distance of  
12 42 feet or less between extreme axles shall be limited to the  
13 weights prescribed in subsections (a) and (b) of this Section  
14 and not subject to the bridge formula on the National System  
15 of Interstate and Defense Highways and other highways in the  
16 system of State highways designated by the Department. For  
17 all those combinations of vehicles, that include a  
18 semitrailer manufactured after the effective date of this  
19 amendatory Act of 1986, the overall distance between the  
20 first and last axles of the 2 sets of tandems must be 18 feet  
21 6 inches or more. All combinations of vehicles registered as  
22 Special Hauling Vehicles that include a semitrailer  
23 manufactured prior to or in the model year of 2004 or  
24 thereafter or first registered in Illinois after December 31,  
25 2004, or that has had its cargo container replaced in its  
26 entirety after December 31, 2004, are limited to the gross  
27 weight allowed by the above formula.

28 A truck not in combination, equipped with a self  
29 compactor or an industrial roll-off hoist and roll-off  
30 container, used exclusively for garbage or refuse operations,  
31 shall be allowed the weights as prescribed in subsections (a)  
32 and (b) of this Section and not subject to the bridge  
33 formula, provided they are not operated on a highway that is  
34 part of the Interstate and Defense Highway System.

1           Vehicles operating under this subsection shall have  
2 access for a distance of one highway mile to or from a Class  
3 I highway on any street or highway, unless there is a sign  
4 prohibiting the access, or 5 highway miles to or from either  
5 a Class I, II, or III highway on a street or highway included  
6 in the system of State highways and upon any street or  
7 highway designated by local authorities or road district  
8 commissioners to points of loading and unloading and to  
9 facilities for food, fuel, repairs and rest.

10           Section 5-35 of the Illinois Administrative Procedure Act  
11 relating to procedures for rulemaking shall not apply to the  
12 designation of highways under this subsection.

13           (g) No person shall operate a vehicle or combination of  
14 vehicles over a bridge or other elevated structure  
15 constituting part of a highway with a gross weight that is  
16 greater than the maximum weight permitted by the Department,  
17 when the structure is sign posted as provided in this  
18 Section.

19           (h) The Department upon request from any local authority  
20 shall, or upon its own initiative may, conduct an  
21 investigation of any bridge or other elevated structure  
22 constituting a part of a highway, and if it finds that the  
23 structure cannot with safety to itself withstand the weight  
24 of vehicles otherwise permissible under this Code the  
25 Department shall determine and declare the maximum weight of  
26 vehicles that the structures can withstand, and shall cause  
27 or permit suitable signs stating maximum weight to be erected  
28 and maintained before each end of the structure. No person  
29 shall operate a vehicle or combination of vehicles over any  
30 structure with a gross weight that is greater than the posted  
31 maximum weight.

32           (i) Upon the trial of any person charged with a  
33 violation of subsections (g) or (h) of this Section, proof of  
34 the determination of the maximum allowable weight by the

1 Department and the existence of the signs, constitutes  
2 conclusive evidence of the maximum weight that can be  
3 maintained with safety to the bridge or structure.

4 (Source: P.A. 89-117, eff. 7-7-95; 89-433, eff. 12-15-95;  
5 90-89, eff. 1-1-98; 90-330, eff. 8-8-97; 90-655, eff.  
6 7-30-98.)