

ARTICLE 10. OVERSIZE AND/OR OVERWEIGHT VEHICULAR PERMITS FOR HIGHWAYS

NOTE: Department of Highways was transferred to Indiana Department of Transportation. Whenever in any promulgated rule text there appears a reference to Department of Highways, substitute Indiana Department of Transportation.

Rule 1. Display of Tag

105 IAC 10-1-1 Purpose of rule

Authority: IC 9-20-14-2
Affected: IC 9-20

Sec. 1. Purpose: To assist law enforcement in identifying vehicle movements on Indiana State Highways which exceed legal size and weight limits and to expedite the confirmation that a valid permit exists and that the transporting company is observing all conditions and provisions of the permit. *(Indiana Department of Transportation; 105 IAC 10-1-1; filed Dec 7, 1981, 8:55 a.m.: 5 IR 13; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA) NOTE: Transferred from Department of Highways (120 IAC 5-1-1) to Indiana Department of Transportation (105 IAC 10-1-1) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

105 IAC 10-1-2 Definitions

Authority: IC 9-20-14-2
Affected: IC 9-20

Sec. 2. Definitions: Expiration Date—The last calendar day that a valid oversize and/or overweight vehicular permit is in effect. Permit Number—A six digit number which specifically identifies a valid oversize and/or overweight vehicular permit.

Tag—A sign used to display the permit number and expiration date on a vehicle operating with a valid oversize and/or overweight vehicular permit.

Transporting Company—A person, partnership, company, corporation, or association who bears full responsibility for an oversize and/or overweight vehicular movement.

Vehicle—Every device in, upon, or by which any person or property is or may be transported or drawn upon a highway, excepting devices moved by human power or used exclusively upon stationary rails or tracks. *(Indiana Department of Transportation; 105 IAC 10-1-2; filed Dec 7, 1981, 8:55 a.m.: 5 IR 13; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA) NOTE: Transferred from Department of Highways (120 IAC 5-1-2) to Indiana Department of Transportation (105 IAC 10-1-2) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

105 IAC 10-1-3 Tag description; position

Authority: IC 9-20-14-2
Affected: IC 9-20

Sec. 3. Any oversize and/or overweight vehicle or vehicle combination operating on highways under the jurisdiction of the Indiana Department of Highways and, having been issued a valid oversize and/or overweight vehicular permit, shall display at the Department's discretion, and as it may prescribe, a legible permit number and expiration date on a five (5) inches by twelve (12) inches white background or on a tag provided by the Department. The numerals of the permit number shall be black, a minimum two and one-half (2½) inches high with a one-quarter (¼) inch wide stroke. The letters and numerals of the permit expiration date shall be three-quarters (¾) inch high with a one-eighth (⅛) inch wide stroke. The position for displaying the tag shall be on the left rear of the vehicle or vehicle combination. *(Indiana Department of Transportation; 105 IAC 10-1-3; filed Dec 7, 1981, 8:55 a.m.: 5 IR 13; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA) NOTE: Transferred from Department of Highways (120 IAC 5-1-3) to Indiana Department of Transportation (105 IAC 10-1-3) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

Rule 2. Special Weight Permit

105 IAC 10-2-1 Permit description

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 1. The Indiana department of highways shall issue a special weight permit for the extra heavy duty highways and axle weights as defined in IC 9-8-1-12 [*IC 9-8-1-12 was repealed by P.L.2-1991, SECTION 109, effective July 1, 1991.*]. The special weight permits shall be issued to the tractor. The permitted vehicle shall be issued a single trip special weight permit or an annual permit.

A single trip special weight permit for one trip only shall be issued for a fee of \$42.50. A single trip special weight permit can be obtained from central office, a district office, or a sub district office.

An annual permit can be obtained from the central office permit section for the duration of a calendar year. A trip authorization permit for each and every single trip will be issued by the permit section to accompany the annual permit. The annual permit will not be valid unless accompanied by the trip authorization permit. The fee for the trip authorization permit shall be \$42.50 for each single trip. (*Indiana Department of Transportation; 105 IAC 10-2-1; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: *Transferred from Department of Highways (120 IAC 5-2-1) to Indiana Department of Transportation (105 IAC 10-2-1) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

105 IAC 10-2-2 Permit durations

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 2. The single trip special weight permit and the trip authorization permit will be valid for one calendar day. No extensions will be issued. The permitted vehicle will not be restricted to any specific hours of travel. Permits may be obtained for travel for any day of the week. (*Indiana Department of Transportation; 105 IAC 10-2-2; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: *Transferred from Department of Highways (120 IAC 5-2-2) to Indiana Department of Transportation (105 IAC 10-2-2) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

105 IAC 10-2-3 Fees and method of payment

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 3. The transporting company shall pay a fee of \$42.50 for each single trip special weight permit. The transporting company holding an annual special weight permit shall give the department evidence of sufficient bond and shall file within twenty (20) days after each quarter of the year, a report of all special weight trip authorization permits moved and shall pay a fee of \$42.50 for each trip authorization permit. The transporting company shall maintain a log sheet, provided by the department, of all movements when paying by calendar quarter. The log sheet will be submitted at the end of the quarter with total payment due the department. (*Indiana Department of Transportation; 105 IAC 10-2-3; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: *Transferred from Department of Highways (120 IAC 5-2-3) to Indiana Department of Transportation (105 IAC 10-2-3) by P.L.112-1989, SECTION 5, effective July 1, 1989.*

105 IAC 10-2-4 Violation procedure

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 4. No single trip special weight permit or annual permits will be issued to any transporting company once the department has received notice from any law enforcement agency of the transporting company operating in violation of any conditions, regulations and provisions that were a portion of their permit, until appropriate arrangements have been made with the department to prevent further violations. Multiple violations will result in the suspension of the annual permit and the transporting company will have 10 days to make full payment due the department or forfeit the bond on file. (*Indiana Department of Transportation; 105 IAC 10-2-4; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: Transferred from Department of Highways (120 IAC 5-2-4) to Indiana Department of Transportation (105 IAC 10-2-4) by P.L.112-1989, SECTION 5, effective July 1, 1989.

105 IAC 10-2-5 Insurance requirements

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 5. A certificate of insurance shall be on file with the department showing insurance in full effect for the duration of any single trip special weight permits or trip authorization permits. (*Indiana Department of Transportation; 105 IAC 10-2-5; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: Transferred from Department of Highways (120 IAC 5-2-5) to Indiana Department of Transportation (105 IAC 10-2-5) by P.L.112-1989, SECTION 5, effective July 1, 1989.

105 IAC 10-2-6 Responsibility

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 6. Every such permit shall be carried in or on the vehicle or other object to which it refers and shall be open to inspection by any peace officer. A person shall not violate any of the terms or conditions of such a special permit. the issuance of a special permit as provided in this section shall not relieve the responsibility for damages to highways imposed by this chapter and the issuance of any such a special permit for the use of a vehicle already registered and licensed, or for the use of a vehicle not subject to registration and licensing, under IC 9-1, or for the moving of objects other than vehicles under such a special permit, shall not require further registration and licensing in order to authorize the issuance of such a special permit. (*Indiana Department of Transportation; 105 IAC 10-2-6; filed Sep 19, 1986, 3:30 p.m.: 10 IR 218; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: Transferred from Department of Highways (120 IAC 5-2-6) to Indiana Department of Transportation (105 IAC 10-2-6) by P.L.112-1989, SECTION 5, effective July 1, 1989.

105 IAC 10-2-7 Permit tag

Authority: IC 9-20-5-1
Affected: IC 9-20

Sec. 7. Any decal or tag furnished for use with the permit shall be appropriately displayed as may be prescribed by the department. (*Indiana Department of Transportation; 105 IAC 10-2-7; filed Sep 19, 1986, 3:30 p.m.: 10 IR 219; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*) NOTE: Transferred from Department of Highways (120 IAC 5-2-7) to Indiana Department of Transportation (105 IAC 10-2-7) by P.L.112-

1989, SECTION 5, effective July 1, 1989.

105 IAC 10-2-8 Extra heavy duty highways

Authority: IC 8-23-2-6; IC 9-20-5-1

Affected: IC 9-20-5

Sec. 8. In addition to those extra heavy duty highways designated by statute, the Indiana department of transportation designates the following highways as extra heavy duty highways:

(1) Highway 2, from the I/N Tek entrance on Larrison Boulevard to Highway 31.

(2) Highway 31, from Highway 2 to the Michigan state line.

(Indiana Department of Transportation; 105 IAC 10-2-8; filed Dec 9, 1992, 3:00 p.m.: 16 IR 1026; readopted filed Nov 7, 2001, 3:20 p.m.: 25 IR 899; readopted filed Jun 14, 2007, 2:45 p.m.: 20070627-IR-105070237RFA; readopted filed Oct 2, 2013, 11:39 a.m.: 20131030-IR-105130295RFA; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA)

Rule 3. General Provisions and Requirements for Overweight Load Permits

105 IAC 10-3-1 Definitions

Authority: IC 8-23-2-6

Affected: IC 8-23-2-1; IC 9-13-2-120.7

Sec. 1. The following definitions shall apply throughout this article:

(1) "Agricultural commodities" means agricultural output products (such as corn, beans, wheat, oats, and bulk milk) being transported in their most basic, original form from the farm or from storage to market or for processing. The term does not include processed items no longer in original form (such as corn syrup, oils, or flour) and input materials used in the production of agriculture products (such as fertilizer or seed).

(2) "Axle group" means any number of individual axles that are within eight (8) feet of any other individual axle. Any axle spacing of more than eight (8) feet terminates one (1) axle group and begins a new axle group.

(3) "Department" means the Indiana department of transportation as established in IC 8-23-2-1. As used in this article, "department" means the Indiana department of transportation acting directly or through its authorized representative.

(4) "Equivalent single axle load" or "ESAL" means the known, quantifiable, and standardized amount of damage to highway pavement structures equivalent to one (1) pass of a single eighteen thousand (18,000) pound dual tire axle, with all four (4) tires on the axle inflated to one hundred ten (110) pounds per square inch (psi).

(5) "Gross axle weight" or "GAW" means the total weight supported by each of a vehicle's individual axles.

(6) "Metal commodities" means output products from metal producing industries (such as metal coils, rods, plates, or raw metal products) being transported in their most basic, original form from a mill or from storage to market for processing. The term does not include manufactured parts being transported from a manufacturer or a supplier to another customer and input materials used in the production of metal commodities (such as ore or scrap metal).

(7) "Motor carrier services division" or "MCSD" means the motor carrier services division of the department of state revenue.

(8) "Overweight divisible load" or "divisible load" has the meaning set forth in IC 9-13-2-120.7.

(9) "Trip" means a single journey for a single vehicle from a designated point of origin to a designated destination.

(10) "Vehicle" means the combination of the truck or tractor power unit and the trailer or other conveyance bearing the divisible or nondivisible load.

(Indiana Department of Transportation; 105 IAC 10-3-1; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA)

105 IAC 10-3-2 Calculation of ESAL values

Authority: IC 8-23-2-6

Affected: IC 9-20

Sec. 2. (a) The ESAL value for each axle group shall be calculated as follows:

OVERSIZE AND/OR OVERWEIGHT VEHICULAR PERMITS FOR HIGHWAYS

- (1) The ESAL value for each axle shall be calculated as the actual axle weight, divided by the axle group divisor (as defined in subdivision (4), below), all raised to the fourth power ((weight/divisor)⁴). (See the sample equation shown in Figure 1.)
- (2) The numerator for each axle group is the sum of the gross axle weights of all individual axles within that axle group, or the combined GAW.
- (3) The divisor for each axle group depends on the number of axles in the group.
- (4) Divisors shall be as follows:
 - (A) If the axle group consists of a single axle, the divisor is eighteen thousand (18,000) pounds.
 - (B) If the axle group consists of a tandem axle (that is, two (2) individual axles), the divisor is thirty-three thousand two hundred (33,200) pounds.
 - (C) If the axle group consists of a tridem axle (that is, three (3) individual axles), the divisor is forty-six thousand (46,000) pounds.
 - (D) If the axle group consists of a quad axle (that is, four (4) individual axles), the divisor is fifty-seven thousand (57,000) pounds.
 - (E) If the axle group consists of a quintuple axle (that is, five (5) individual axles), the divisor is sixty-five thousand (65,000) pounds.
- (5) The resultant fraction quantity is raised to the fourth power.

Figure 1. Examples of calculations for a single axle and a tandem axle.

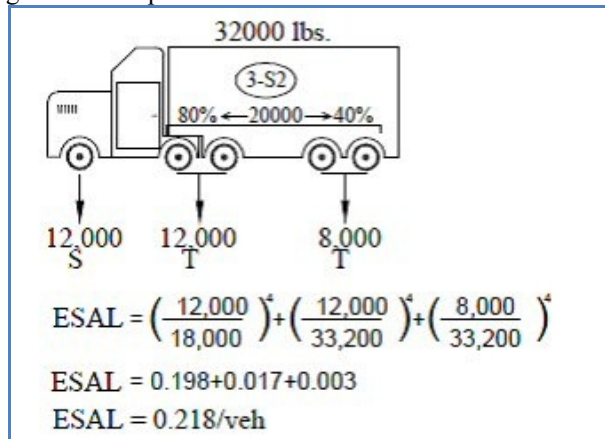
$$ESAL_{\text{SINGLE AXLE}} = \left(\frac{W_{\text{SINGLE AXLE}}}{18,000 \text{ lbs.}} \right)^4$$

$$ESAL_{\text{TANDEM AXLE}} = \left(\frac{W_{\text{TANDEM AXLE}}}{33,200 \text{ lbs.}} \right)^4$$

Where: W = Gross axle weight (GAW).

- (b) ESAL value for the sum of all axles of the vehicle shall be calculated as follows: (ESAL=Axle1 ESAL+Axle2 ESAL+Axle3 ESAL+...AxleN ESAL). (See the sample calculation shown in Figure 2.) The total vehicle ESAL value is the sum of all axle group ESAL values.

Figure 2. Example of calculation of total vehicle ESAL value.



- (c) This section shall apply to all calculations of ESAL values throughout this article. (*Indiana Department of Transportation; 105 IAC 10-3-2; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*)

105 IAC 10-3-3 Permit requirements

Authority: IC 8-23-2-6
Affected: IC 9-20

Sec. 3. (a) The department shall set the maximum weight of a vehicle that may be permitted with any overweight load permit (whether divisible or nondivisible). The maximum weight may not exceed the following limitations:

- (1) The GAW of the front axles of the truck or tractor power unit shall not exceed:
 - (A) seventeen thousand six hundred (17,600) pounds; or
 - (B) eight hundred (800) pounds per inch of tire width measured at the flanges;

whichever is less.

- (2) The GAW of all axles other than front axles shall not exceed twenty thousand (20,000) pounds, unless:
 - (A) the vehicle will operate solely on interstate highways, U.S. highways, or other four (4) lane state highways under the permit; or
 - (B) if necessary, a vehicle may travel over a two (2) lane state highway to the nearest interstate, U.S. Highways or four (4) lane state highway to reach the permitted destination(s).

In such cases, one (1) tandem axle group may have a GAW of up to forty-eight thousand (48,000) pounds (that is, two (2) axles, each with a GAW not more than twenty-four thousand (24,000) pounds). However, under no circumstances shall the weight carried by any tire exceed eight hundred (800) pounds per inch of tire width measured at the flanges.

- (3) The individual axle weight in any axle group shall not vary from other axles in same group by more than two thousand (2,000) pounds.

- (4) All tires shall be pneumatic, and no tires shall be permitted to carry a weight greater than that of any tire's manufacturer rated maximum weight.

(b) The department shall set axle spacing requirements for vehicles that may be permitted with any overweight load permit (divisible or nondivisible). The axle spacing on any vehicle for which any overweight load permit is issued shall meet all of the following requirements:

- (1) Minimum inner bridge spacing: The inner bridge spacing (the sum of all wheelbases) excluding the front axle shall be at least thirty-six (36) feet.

- (2) Minimum outside wheelbase: The outside wheelbase (the sum of all wheelbases) shall be at least fifty-one (51) feet.

- (3) Vehicles for which a divisible or nondivisible overweight permit is issued shall have a minimum of five (5) axles. For loads greater than one hundred thousand (100,000) pounds, the vehicle shall have a minimum of six (6) axles.

- (4) No axle may be spaced less than three (3) feet, six (6) inches from any other axle.

(c) In order to be eligible to receive an overweight load (divisible or nondivisible) permit, the department shall require that vehicles conform to the following criteria:

- (1) All trucks or tractor power units shall have tandem or tridem rear suspensions.

- (2) Each axle shall have fully functional brakes manufacture rated for loads at or in excess of the permitted axle loads, and all brakes or braking systems must comply with all other federal requirements (including 49 CFR 393.52).

- (3) The truck or tractor power unit shall be capable of pulling the permitted load at the legal speed limit for all portions of the specified permitted route.

(Indiana Department of Transportation; 105 IAC 10-3-3; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA)

Rule 4. Divisible Load Permits

105 IAC 10-4-1 Purpose; applicability

Authority: IC 8-23-2-6
Affected: IC 9-20

Sec. 1. (a) The purpose of this rule is to establish procedures for issuance, fees, and enforcement of overweight divisible load permits for specified commodities as defined herein.

- (b) Whenever the department grants an overweight divisible load permit, the permitted commodities making up the load shall

consist exclusively of either:

(1) metal commodities weighing between eighty thousand (80,000) pounds and one hundred twenty thousand (120,000) pounds; or

(2) agriculture commodities weighing between eighty thousand (80,000) pounds and ninety-seven thousand (97,000) pounds.

Permits issued by or on behalf of the department pursuant to this rule shall apply to specified interstate, U.S., and state routes or highways only. Any travel of overweight divisible loads over local routes or highways must be permitted separately by the affected local governments. (*Indiana Department of Transportation; 105 IAC 10-4-1; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*)

105 IAC 10-4-2 Permit duration

Authority: IC 8-23-2-6

Affected: IC 9-20

Sec. 2. (a) Beginning on February 1, 2014, the department may grant an annual, multitrip permit for:

(1) divisible loads containing:

(A) agricultural commodities weighing between eighty thousand (80,000) pounds and ninety-seven thousand (97,000) pounds; and

(B) having a total vehicle ESAL value of less than or equal to two and four-tenths (2.4) total ESALs; or

(2) divisible loads containing:

(A) metal commodities weighing between eighty thousand (80,000) pounds and one hundred twenty thousand (120,000) pounds; and

(B) having a total vehicle ESAL value of less than or equal to two and four-tenths (2.4) total ESALs.

Any such annual permits shall be issued solely to a specific vehicle (including a specific truck or tractor power unit with a specific trailer configuration), and for a specified route, for multiple days up to the assigned expiration date. Annual permits are valid for a period of one (1) year from the issue date.

(b) A single trip permit shall be assigned to the truck or tractor power unit, per trip, per configuration, per route for all loads greater than two and four-tenths (2.4) ESALs. (*Indiana Department of Transportation; 105 IAC 10-4-2; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*)

105 IAC 10-4-3 Permit fee schedule

Authority: IC 8-23-2-6

Affected: IC 8-14-1; IC 9-20

Sec. 3. (a) Except as otherwise ordered by the commissioner of the department, all permit fees collected from issuance of divisible load permits will be transferred to the department's portion of the motor vehicle highway account (as established in IC 8-14-1) to assist in defraying costs of repairs or replacement of the road and bridge infrastructure consumed through use of overweight divisible loads with ESAL values in excess of two and four-tenths (2.4) ESALs.

(b) For each permit issued under this rule, an applicant shall pay a twenty dollar (\$20) administrative fee in addition to other permit fees as provided under this section.

(c) Divisible load permit fees shall be calculated as follows:

(1) A legal eighty thousand (80,000) pound, five (5) axle tractor trailer is measured to have an ESAL value of approximately two and four-tenths (2.4) ESALs. Loads exceeding eighty thousand (80,000) pounds require divisible or nondivisible overweight permits and will be charged for all additional ESALs in excess of two and four-tenths (2.4) ESALs on a per mile basis.

(2) Permitted ESALs for a given permit shall be the total vehicle ESAL value of the permitted vehicle minus the two and four-tenths (2.4) ESALs allowed by a legal load without a permit (ESAL - 2.4).

(3) ESAL miles are the permitted ESAL value multiplied by the miles to be driven on the route specified in the permit. ((ESAL-2.4) × miles traveled).

(4) The total fee for an individual trip permit will be the administrative fee of twenty dollars (\$20) plus seven cents (\$0.07)

OVERSIZE AND/OR OVERWEIGHT VEHICULAR PERMITS FOR HIGHWAYS

per ESAL mile above the allowed two and four-tenths (2.4)ESALs. ($\$20 + ((\$0.07) \times (\text{ESAL} - 2.4) \times (\text{miles traveled}))$). See a sample calculation of permit fee in Figure 3.

(5) Annual multitrip permits for vehicles greater than eighty thousand (80,000) pounds and less than two and four-tenths (2.4) total vehicle ESALs shall be issued at a zero (0) ESAL-mile fee and the twenty dollar (\$20) administrative fee.

Figure 3. Example of calculation of total permit fee.

$$\begin{aligned} &\text{For an overweight vehicle with a calculated ESAL value of 4.0 that is going to travel 250 miles:} \\ &= \$20 \text{ admin fee} + (\$0.07/\text{ESAL mile}) \times (4.0 \text{ ESALs} - 2.4 \text{ ESAL credit}) \times 250 \text{ miles} \\ &\qquad\qquad\qquad \text{Simplifying } 4.0 - 2.4 = 1.6 \\ &= \$20 \text{ administrative fee} + (\$0.07/\text{ESAL mile}) \times (1.6 \text{ ESALs}) \times 250 \text{ miles} \\ &\qquad\qquad\qquad \text{Simplifying } .07 \times 1.6 \times 250 = 28 \\ &= \$20 + \$28 \\ &= \$48 \end{aligned}$$

(d) All permit fees shall be rounded up to the nearest dollar. (*Indiana Department of Transportation; 105 IAC 10-4-3; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*)

105 IAC 10-4-4 Enforcement; penalties for noncompliance

Authority: IC 8-23-2-6

Affected: IC 9-20

Sec. 4. (a) Any permit violation will invalidate the current permit in its entirety, and the permitted load must be made legal prior to further movement by dividing the load or by transferring the load to a legal configuration, or by making any needed repairs to the vehicle.

(b) Permit invalidation and refusal of future permits for noncompliance. Any permit violation may disqualify the permittee from applying for a new permit for a period of thirty (30), ninety (90), and three hundred sixty-five (365) calendar days for the first, second, and third violation, respectively. (*Indiana Department of Transportation; 105 IAC 10-4-4; emergency rule filed Dec 26, 2013, 1:48 p.m.: 20140108-IR-105130568ERA, eff Jan 1, 2014; readopted filed Oct 4, 2019, 9:49 a.m.: 20191030-IR-105190422RFA*)

*