Road Restriction Permit Policy for Movement of Nondivisible Vehicles and Loads NDHP Motor Carrier Operations

Ref: 9-17 (7/2014)

PURPOSE

To establish guidelines when permits will be issued for nondivisible vehicles and loads that exceed spring weight limits or load restriction weight limits other than during spring thaw when traveling on the North Dakota state highway system.

POLICY STATEMENT

As authorized by section 39-12-02 NDCC and Article 38-06 NDAC, the NDHP will issue single trip permits, when good cause is shown, for the movement of nondivisible vehicles and loads that exceed restricted axle weights or restricted gross vehicle weight limits if it is shown that more axles cannot be added. Gross vehicle weights and gross axle weights must be reduced as much as possible and may not exceed the normal permit policy authorized weights.

The following procedures outline the requirements and methods for issuing permits authorizing the movement of nondivisible vehicles and loads during the spring thaw or when travel is on a highway with a load limit year-round.

PROCEDURE

A. Permit Requirements

- Permits must be in possession prior to starting any movement. They shall
 designate the route to be traveled and may contain such other restrictions
 as deemed necessary by the NDHP or NDDOT engineers. The NDHP
 has the authority to revoke permits when the holder violates or abuses the
 privilege or conditions of the permits.
- 2. General travel restrictions.
 - a. All movements exceeding restriction weight limits shall have a 30-minute delay between movements of vehicles with the same routes of travel.
 - b. Special attention <u>must</u> be given to staying off the shoulders of highways.
 - c. When the weight on an axle group(s) exceeds the allowable tolerance (5,000 or 8,000 lbs.):
 - 1) Additional axles may be required.
 - 2) Vehicle or load shall be stripped of any additional components (when possible).
 - 3) District engineer approval shall be required.
 - 4) Travel on the state system may be minimal.
 - 5) Removal of the derrick section on a workover rig may be required.

B. Application Procedure

- 1. Single trip permits on Official Receipt/Permit (SFN 3507) may be obtained online at www.nd.gov, click on E-Permits.
 - a. Permits can also be obtained from the North Dakota Highway Patrol Permit Office, motor carrier inspectors, or troopers.

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 A ton-mile fee will be calculated and assessed on axle weights and/or the gross vehicle weight that exceeds the weight limitations imposed on state highways with load limits year-round and during spring road restrictions. An Official Receipt/Permit (SFN 3507) must be completed.

C. Permit Fee and Ton Mile Fee for <u>Registered Vehicles</u> and <u>Vehicle Combinations</u> (truck-tractor and semitrailer or towed vehicle)

Truck Type	Fees
Highways Restricted by Legal Weight	Permit Fee: \$20 per trip (minimum)
Single Axle: 20,000 lbs.	T 14" 5 405 504 W 4 400 000
Tandem Axle: 34,000 lbs.	Ton Mile Fee: 105,501 lbs. to 130,000
Triple Axle: 48,000 lbs. 4 Axles or more: 15,000 lbs. per axle	lbs.: GVW: \$1 per mile
Gross Vehicle Weight: 105,500 lbs. Note: The above weights apply to state	Over 130,000 lbs.: GVW - \$1 per mile plus \$5 per ton per mile for that weight exceeding 130,000 lbs. GVW
highways restricted by legal weights, other than	
interstate highways, in areas where road restrictions are in force. When the gross weight of an axle grouping exceeds 48,000 pounds, the \$1 per ton per mile shall apply to all weight in excess of 15,000 pounds per axle.	Exceeding axle limits - \$1 per ton per mile
7-Ton:	Permit Fee: \$20 per trip (minimum)
Single Axle: 14,000 lbs.	<u>Ton Mile Fee</u> : 105,501 lbs. to 110,000
Tandem Axle: 28,000 lbs.	lbs. GVW - \$1 per mile
3 Axles or more: 12,000 lbs. per axle	Over 110,000 lbs.: GVW - \$1 per mile
Gross Vehicle Weight: 105,500 lbs.	plus \$5 per ton per mile for that weight exceeding 110,000 lbs.GVW Exceeding restricted axle limits - \$1 per ton per mile
6-Ton:	Permit Fee: \$20 per trip (minimum)
Single Axle: 12,000 lbs.	Ton Mile Fee:\$5 per ton per mile for all
Tandem Axle: 24,000 lbs.	weight exceeding 80,000 lbs. GVW
3 Axles or more: 10,000 lbs. per axle	Exceeding restricted axle limits - \$1 per
Gross Vehicle Weight: 80,000 lbs.	ton per mile
5-Ton:	No overweight movement allowed
Single Axle: 10,000 lbs.	
Tandem Axle: 20,000 lbs.	
3 Axles or more: 10,000 lbs. per axle not to	
exceed 30,000 lbs.	
Gross Vehicle Weight: 80,000 lbs.	

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D. Permit Fee and Ton Mile Fee for <u>Self-Propelled Fixed Load Vehicles Except Workover Rigs</u>

- 1. Permit Fee: \$25 per trip
- 2. \$1 per ton per mile for all weight in excess of restricted axle limits or in excess of legal limits on state highways in areas where road restrictions are in force. When the gross weight of an axle grouping exceeds 48,000 pounds, the \$1 per ton per mile shall apply to all weight in excess of 15,000 pounds per axle (see weight classification chart in Procedure C).
- 3. \$5 per ton per mile for all movements exceeding the following gross vehicle weight limits:
 - a. 105,500 lbs. GVW on state highways restricted by legal weights (does not include the interstate system).
 - b. 105,500 lbs. GVW on 8-ton highways.
 - c. 105,500 lbs. GVW on 7-ton highways.
 - d. 80,000 lbs. GVW on 6-ton highways.
 - e. No overweight movement allowed on 5-ton highways.
- E. Permit Fee and Ton Mile Fee for Workover Rigs
 - 1. Permit fee: \$100 per trip
 - 2. \$1 per ton per mile for all weight in excess of restricted axle limits or in excess of legal limits on state highways in areas where road restrictions are in force. When the gross weight of an axle grouping exceeds 48,000 pounds, the \$1 per ton per mile fee shall apply to all weight in excess of 15,000 pounds per axle (see weight classification chart under Procedure C).
 - 3. \$5 per ton per mile for all movements exceeding the following gross vehicle weight limits:
 - a. 105,500 lbs. GVW on state highways restricted by legal weights (does not include the interstate system).
 - b. 105,500 lbs. GVW on 8-ton highways.
 - c. 105,500 lbs. GVW on 7-ton highways.
 - d. 80,000 lbs. GVW on 6-ton highways.
 - e. No overweight movement allowed on 5-ton highways.
 - 4. The workover rig must be stripped to the most minimum weights.
 - 5. District engineer approval shall be required when the weight on a group of axles exceeds the posted weight limit by 8,000 pounds and travel is on a highway restricted by legal weights, 8-ton or 7-ton, or 5,000 pounds and travel is on a 6-ton highway.
 - a. Travel on the state system may be minimal.
 - b. Removal of the derrick section may be required.
- F. Earthmoving Equipment/Fixed Vehicles
 - 1. Earthmoving equipment, self-propelled or towed, that exceed legal and/or restricted axle weight limits shall not be permitted to drive or be towed on bituminous pavement during the period of spring road restrictions.
 - 2. Self-propelled fixed vehicles, such as rough terrain crane, that exceed 650 pounds per inch width of tire and/or 30,000 pounds per axle shall not be

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permitted to drive on bituminous pavement during the period of spring road restrictions.

- G. Permitted movements on I-29 and I-94 which are not affected by the spring thaw.
 - 1. The normal permittable weights will apply.
 - 2. No ton mile fees shall be assessed.
- H. The NDDOT Director has authorized special permits for contractors hauling construction equipment to highway construction projects.
 - 1. All movements must have permits issued by the Permit Office. A maximum number of 10 permits will be authorized for each project as determined by the DOT construction engineer.
 - 2. The authorized movements will be exempted from the \$1 per mile fee, but not the ton mile fees.