

APPLICATION/PERMIT TO EXCEED POSTED WEIGHT OR SIZE LIMIT ON COUNTY BRIDGE

PLEASE TYPE OR PRINT ALL INFORMATION IN BLUE OR BLACK INK

PERMIT NO. _____

MERCER COUNTY BRIDGE

Application is hereby made by	NAME OF APPLICANT/OWNER _____	PHONE _____
Address of Applicant/Owner	CITY _____	STATE _____
STREET _____		ZIP CODE _____

This application is to exceed a posted (check one or both, as applicable) Weight Limit Size Restriction
on a (check one only) highway bridge; in MERCER County, PA.
The posted restriction is _____ (include units such as tons, feet, inches, etc.)
and is located at or between _____ on Route # _____ (also indicate on an attached map)
This application is for _____ of trip(s). Move begins _____ Move ends _____ Fee _____
(number) (date) (date)

GROSS WEIGHT _____ (lbs)	TYPE _____
REGISTERED GROSS WT _____ (lbs)	LOAD _____ <small>Load Description</small>
TOTAL LENGTH _____ (Feet) _____ (Inches)	EQUIP./AXLES _____ <small>Equipment Description/Number of Axles per Vehicle</small>
TOTAL WIDTH _____ (Feet) _____ (Inches)	TRUCK LICENSE/ST. _____ <small>License Number State of Registration</small>
TOTAL HEIGHT _____ (Feet) _____ (Inches)	TRAILER LICENSE/ST. _____ <small>License Number State of Registration</small>

THIS SECTION TO BE COMPLETED FOR BRIDGES ONLY

Axle Number (front to back)	Axle Weight Due to Vehicle Only (pounds)	Total Axle Weight Due to Vehicle and Load (pounds)	Manufacturer's Rated Axle Capacity	Distance From Previous Axle	Width of Axle (center to center wheel or group)	Number of Tires	Pneumatic Tire Width	Vehicle Registration Number or VIN Number
1				X				
2								
3								
4								
5								
6								
7								
8								
9								
Totals				<small>All load-bearing wheels in a straight transverse line constitute an axle.</small>				

INSURANCE CO. NAME _____	POLICY NO.(S) _____
EFFECTIVE PERIOD(S) _____	PUBLIC LIABILITY \$ _____
	PROPERTY DAMAGE \$ _____

I, the undersigned, hereby certify that the data submitted is correct to the best of my knowledge and belief.
Signature & Title X _____ DATE _____

INSTRUCTIONS

Complete all above sections of this form and submit with a check or money order made payable to the County of Mercer, in the amount determined by the County. Submit a separate application for each posted highway section (including bridges thereon), for each separately posted bridge and for each vehicle or combination. Justification for the permit should also be provided. Upon review of this application, the County may approve the request by issuing the permit below.

Applicant – Do Not Write Below This Line
PERMIT TO EXCEED POSTED WEIGHT OR SIZE LIMIT

The above application is approved subject to Section 4902 of the "Vehicle Code", and all appropriate Department Regulations (in particular, 67 Pa. Code- Chapters 189, 191 or 193) and subject to any special conditions or restrictions set forth herein or attached hereto. This permit does not authorize the permitted vehicle to exceed any maximum size or weight limit. This application/permit shall be carried in the permitted vehicle while traveling upon the highway or bridge specified above (except Type 2 permits which authorize use of a particular posted highway or portion thereof by any number of over-posted-weight vehicles being driven to or from a common destination.)

Permit Issuance Date: _____ By County Engineer: _____

Permit Expiration Date: _____

HOW TO COMPLETE PERMIT APPLICATION FORM

Completing Permit Application Form

Following are detailed instructions for completing a Permit Application Form. All fields underscored with solid lines must be completed. All fields underscored with dashed lines should be completed where applicable if information is known (e.g., from this guide or a recent similar permit). If any information is incomplete, inaccurate or inconsistent, the application will be denied, so be sure to review each application for completeness, accuracy and consistency before submitting it to MERCER COUNTY. Permit should be sent to Mercer County Bridge Department, 104 Mortensen Road, Greenville, PA 16125. If permit application is to cross bridge with a load greater than the posted weight limit, submit an engineer's analysis (sealed by a Pennsylvania Registered Engineer) indicating the load will not exceed the operating rating of the bridge, and it will not cause unacceptable deformations to any portion of the structure.

Liability. *The permittee shall be liable for any damage to the bridge as well as any personal injury or property damage and shall provide such insurance or security as the posting authority may require to guarantee payment of any damage to the bridge or to persons and property who or which may be injured as a result of the permitted use.*

NAME: List complete name of the responsible motor carrier (e.g., owner, lessee or sub-lessee of a motor vehicle - not the owner of the load, any drawn vehicle or any other person).

PHONE: List applicant's phone number.

STREET: List applicant's complete street address or P.O. Box.

CITY/STATE/ZIP CODE: List applicant's municipality, State and Zip Code.

APPLICATION TYPE: Check if the application is to exceed a posted bridge weight limit, size restriction, or both.

POSTED RESTRICTION: List the posted weight or size restriction. If no weight limit is posted on the bridge, enter 40 TONS.

LOCATION: List the Bridge Number and the Route number as listed on the County Map. A map with the Bridge number and location of all County bridges is available at <http://www.mcc.co.mercer.pa.us/engr/images/mcmap.pdf>

NUMBER OF TRIPS: Enter the number of trips. Each crossing of the bridge is considered as one trip

DATE MOVE BEGINS: List the date on which the move is scheduled to begin in PA. Saturday, Sunday or restricted holiday travel periods cannot be entered as move begins dates (except authorized emergencies). Permits will only be issued up to one week in advance due to changes to the road and bridge infrastructure.

DATE MOVE ENDS: Mercer Co. will determine the date on which the move must end, which is *five authorized weekdays* after the move begins date for single-trip permits.

PERMIT FEE: The Permit Fee will be determined at the time of issuance. Permit issuance fees are non-refundable.

LOAD INFORMATION:

GROSS WEIGHT: List total combined weight of the vehicle or combination and nondivisible load, in pounds. Gross Weight must be equal to the sum of all stated axle weights.

REGISTERED GROSS WEIGHT: List *Registered Gross Weight* (in pounds) as it appears on the motor vehicle registration (i.e., owner's) card. The maximum registered Gross Weight in PA is 80,000 pounds for combinations.

TOTAL LENGTH: List maximum overall operating length of the vehicle or combination and nondivisible load, in feet and inches.

TOTAL WIDTH: List maximum overall operating width (excluding mirrors) of the vehicle or combination and nondivisible load, in feet and inches. Manufactured Housing *roof eaves* must be included in the Total Width.

TOTAL HEIGHT: List the maximum overall operating height of the vehicle or combination and nondivisible load, in feet and inches.

Type Code: Select from the general Type Code menu below.

- 34.Excess Damage (overweight) Combination – Annual –No refunds
- 35ACrane (self-propelled) < 100,000 lbs. – Seasonal –No refunds
- 35BCrane (self-propelled) > 100,000 lbs. – Seasonal – No refunds
- 37AFloat/Flat Glass (overweight) 5-axle Combination – Annual - No refunds
- 38AWaste Coal (overweight) Combination - Annual - No refunds
- 38BBeneficial Combustion Ash (overweight) Combination - Annual - No refunds
- 38CLimestone (overweight) 6-axle Combination - Annual - No refunds
- 39.Refined Oil (overweight in bulk) Combination - Annual - No refunds
- 40.Construction Equipment (over width) Combination - Annual/Blanket - No refunds
- 41.Particleboard/Fiberboard (overweight) Combination – Annual - No refunds
- 42ABuilding Structural Components Combination – < 80,000 lbs. - Seasonal - No refunds
- 42BBuilding Structural Components Combination – > 80,000 lbs. - Seasonal - No refunds
- 43.Wooden Structures (oversize) Combination – Annual - No refunds
- 44.Live Domestic Animals (overweight) Combination - Annual - No refunds
- 45Animal Feed/Grain (overweight in bulk) Combination - Annual - No refunds
- 46Special Mobile Equipment (overwidth on freeways) Hauling or Towing Combination - Annual - No refunds
- 48.Special Mobile Equipment (overweight axles) – Driven - Annual - No refunds
- 49AImplement of Husbandry - < 11' wide hauled - Single Truck or Combination - Seasonal - No refunds
- 49BImplement of Husbandry – 14' 7" to 16' wide hauled - Single Truck or Combination - Seasonal - No refunds
- 49CImplement of Husbandry – 14' 7" to 16' wide – Special Mobile Equipment driven - Seasonal - No refunds
- 50ACourse of Manufacture – Raw Milk (overweight) – Combination - Annual - No refunds
- 50BCourse of Manufacture – Hot Ingot/Hot Box (overweight) Combination – Annual - No refunds
- 50CCourse of Manufacture – Flat Rolled Steel Coils or Slabs (overweight) Combination – Annual –No refunds
- 50DCourse of Manufacture – Road Tested Crane (overweight) Special Mobile Equipment driven – Annual –No refunds
- 50ECourse of Manufacture – Raw Coal (overweight) Combination - Annual – No refunds
- 50FCourse of Manufacture – Raw Milk/Raw Coal - < 1 Mile – (overweight) Combination – Annual – No refunds
- 50GCourse of Manufacture – Raw Water (overweight) 6-axle Combination – Annual –No refunds
- 50HCourse of Manufacture – Pulpwood/Chips (overweight) 5-axle Combination – Annual – No refunds
- 50J.Course of Manufacture – Pulpwood/Chips (overweight) 6-axle Combination – Annual –No refunds
- 51ACourse of Manufacture - < 8' 6" wide (oversize) Unloaded Combination - Annual – No refunds
- 51BCourse of Manufacture - < 12' wide (oversize) Single Truck or Combination - Annual – No refunds
- 51CCourse of Manufacture - > 12' wide (oversize) Single Truck or Combination - Annual – No refunds
- 51DCourse of Manufacture – Basic Oxygen Furnace Lances (over length) Combination – Annual – No refunds
- 51ECourse of Manufacture - < 9' wide (oversize) Single Truck or Combination – Annual – No refunds
- 52AHighway Crossing (oversize/overweight) Unloaded Special Mobile Equipment – Annual – No refunds

- 52BHighway Crossing (legal size/legal weight) Unloaded Special Mobile Equipment – Annual – No refunds
- 52CHighway Crossing (legal – 2 or more trailers) Combination - Annual – No refunds
- 52DHighway Crossing (oversize/overweight truck) Single Truck - Annual –No refunds
- 52EHighway Crossing (oversize/overweight) Combination - Annual – No refunds
- 53.“Tracked” Vehicle Crossing (oversize/overweight) Unloaded Special Mobile Equipment – Single Trip
- 54AQuarry Equipment – Across highway – Unloaded Special Mobile Equipment - Annual – No refunds
- 54BQuarry Equipment – Along highway - Unloaded Special Mobile Equipment - Annual – No refunds
- 55.Utility Construction Equipment (oversize/overweight) Unloaded Special Mobile Equipment – Seasonal –No refunds
- 56AContainerized Cargo (overweight) Combination (1 – 15 permits) - Annual –No refunds
- 56BContainerized Cargo (overweight) Combination (16 - 50 permits) - Annual – No refunds
- 56CContainerized Cargo (overweight) Combination (51 - 100 permits) - Annual – No refunds
- 56DContainerized Cargo (overweight) Combination (101 - 150 permits) - Annual – No refunds
- 56EContainerized Cargo (overweight) Combination (151 - 200 permits) - Annual –No refunds
- 56FRefrigerated Meat Products (overweight) 6-axle Combination - Annual – No refunds
- 57AEmergency Move (public safety criteria) (drawn) Single Truck or Combination – Single Trip
- 57BEmergency Move (public safety criteria) (driven) Unloaded Special Mobile Equipment – Single Trip
- 58AGovernmental Move (government motor vehicle) (drawn) Single Truck or Combination – Single Trip or Annual
- 58BMilitary Convoy – Single Truck or Combination – Seasonal
- 58CMilitary “Certified” (drawn) Single Truck or Combination – Single Trip
- 58DGovernment Agency (drawn) Single Truck or Combination – Annual
- 58EPennDOT Contract (drawn) Single Truck or Combination – Seasonal or Annual
- 58FGovernmental Holiday Tree – Combination – Single Trip
- 58GGovernmental “Paint Truck” – Single Truck – Annual
- 58HGovernmental Agency (drawn) Unloaded Special Mobile Equipment – Annual
- 58J. . . .General Governmental (driven) Unloaded Special Mobile Equipment – Single Trip
- 59ARadioactive Material - Lead Cask (loaded) Combination – Single Trip
- 59BRadioactive Material - Lead Cask (empty) Combination – Single Trip
- 59CRadioactive Transfer Cask (empty) Combination – Single Trip
- 60.Building (built on-site) or “Antique” Diner - Single Truck or Combination – Single Trip
- 61.Dozer (hailed) Combination – Single Trip
- 62.Boat (hailed) Single Truck or Combination – Single Trip
- 63AMobile Home (oversize trailer – no load) Combination – Single Trip
- 63BModular Housing Unit (load-residential use) Combination – Single Trip
- 63CModular Housing Undercarriage (trailer) Combination – Single Trip

- 64.Super Load (> 201,000 lbs., > 160' long, > 16' wide) - Applicants must be registered and apply through PennDOT's Automated Permit Routing Analysis System (APRAS) Web. Applicants cannot apply thru a Permit Service. "How to Complete an Application Package for a Super Load Permit" guide is available on www.dot.state.pa.us >More Links>Hauling Permits>Hauling Permits (applicant must provide a copy of PennDOT's superload permit with the application)
- 65AMotor Vehicle – Unloaded Special Mobile Equipment – Single Trip
- 65BCrane with Boom – Unloaded Special Mobile Equipment – Single Trip
- 65CCrane – Unloaded Special Mobile Equipment – Single Trip
- 66.Vehicle – Oversize Nondivisible Load – Single Truck – Single Trip
- 67ACombination – Load – General (nondivisible) Combination – Single Trip
- 67BCombination – Crane (nondivisible) Combination – Single Trip
- 67CCombination – Excavator (nondivisible) Combination – Single Trip
- 67DCombination – Loader (nondivisible) Combination – Single Trip
- 67ECombination – Paver (nondivisible) Combination – Single Trip
- 67FCombination – Scraper (nondivisible) Combination – Single Trip
- 67GCombination – Truck (nondivisible) Combination – Single Trip
- 67HCombination – Load – Miscellaneous Vehicle (nondivisible) Combination – Single Trip
- 67J. . . .Combination – Oversize Built-up (nondivisible) Combination – Single Trip
- 68AMiscellaneous - Scraper Drawn Piggyback - Combination – Single Trip
- 68BMiscellaneous – Towed Vehicle(s) - Combination – Single Trip
- 68CMiscellaneous – Towed Mobile Unit - Combination – Single Trip
- 68DMiscellaneous – Manufactured Building Unit - Combination – Single Trip
- 68EMiscellaneous – Crane & Boom Dolly - Special Mobile Equipment – Single Trip
- 68FMiscellaneous – Movement of Load "After" Citation – Single Truck or Combination – Single Trip
- 68GMiscellaneous – Oversize/overweight Semitrailer (empty) – Combination – Single Trip
- 68J. . . .Miscellaneous Construction Equipment – Combination – Single Trip

NOTE: Use the Load Type Code having the lowest numerical value if more than one Code is applicable.

Load: List description of load. Be specific (e.g., CAT 225 backhoe, steel plates, transformer, Grove TM875 crane).

Equipment Type: For each vehicle, list the type of the vehicle (For example, the first vehicle would be a truck, a truck tractor or an SME. The second vehicle would typically be a semi-trailer, a trailer or a jeep dolly.)

Axles: For each vehicle, list the total number of axles (including the steering axle).

Registration/VIN #: For each vehicle, list the license number. List last six digits of the VIN-serial number only **if the vehicle is exempt from registration in PA** under Section 1302 of the Vehicle Code (e.g., oversize special mobile equipment, mobile home or oversize trailer).

State: For each vehicle, list the State in which licensed. If the vehicle is unlicensed, enter N/A.

WEIGHT DETAILS:

AXLE NUMBER - List each axle of the vehicle or combination (front to rear) in sequential order.

An axle is defined as "load-bearing" wheels in a transverse line across the full width of a vehicle. Thus, a "lift-axle" that is not bearing weight is not an axle.

A single axle is "any axle located over 8 feet (2.438 meters) from another axle" or located less than 40 inches (1.016 meters) from another axle (Federal interpretation). "Split-axle" configurations are still single axles by definition and, therefore, do not qualify as tandem axles for additional weight. "Slightly offset axle" configurations that are located less than 40 inches (1.016 meters) from another axle are still single axles by definition and, therefore, do not qualify as tandem axles for additional weight. By definition, an axle group is "a group of axles in which every axle is located within 8 feet (2.438 meters) of another axle".

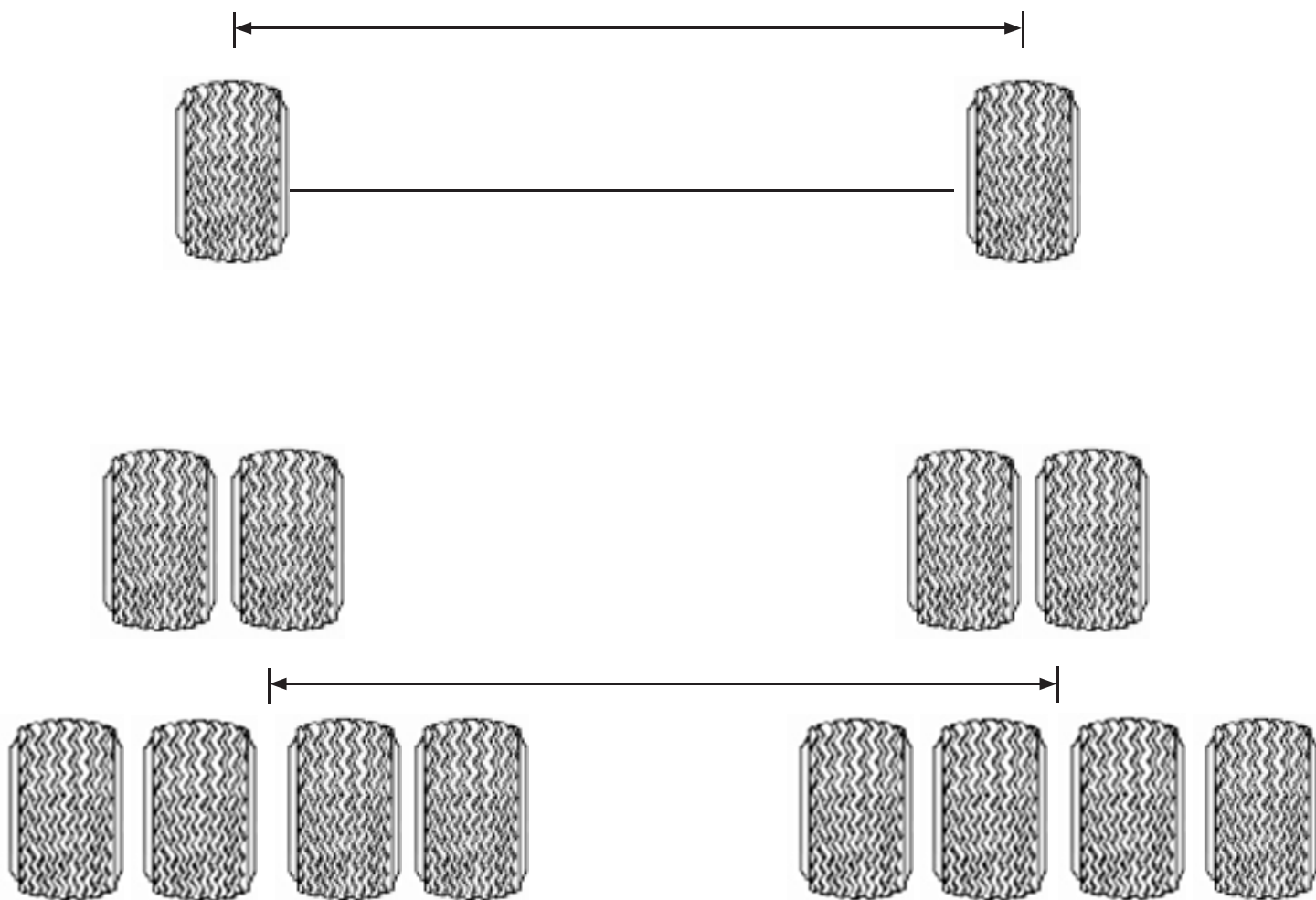
Tracked vehicles are not authorized to travel along the highway. A permit will not be issued for a vehicle with other than pneumatic tires to operate along the highway.

TOTAL AXLE WEIGHTS (DUE TO VEHICLES & LOAD) - List each axle weight of the vehicle or combination (front to rear). Sum of all vehicle axle weights must equal stated vehicle Gross Weight. If combination has more axles than space allows, list additional axle information on additional Form.

MANUFACTURER'S RATED AXLE CAPACITY - List manufacturer's rated axle capacity for each axle (front to rear). No vehicle or combination may have an axle weight in excess of the manufacturers rated axle capacity.

DISTANCE FROM PREVIOUS AXLE - List actual distances, in feet and hundreds (i.e. 14.25 for 14'-3"), from previous adjacent axle (front to rear).

WIDTH OF AXLE (CENTER TO CENTER WHEEL OR WHEEL GROUP) - For each axle, list actual distances, in feet and hundreds (i.e. 6.25 for 6'-3"), across each axle (side to side) *between the center of each wheel or wheel group*. See below.



NUMBER OF TIRES - List total number of tires on each axles (front to rear, above).

PNEUMATIC TIRE WIDTH - List actual tire width, in millimeters, as listed on the tire sidewall (example 254 mm), for tires used

on each axle (front to rear). Section 4944 of the Vehicle Code and Department Regulation 179.8(5)(v) prohibit vehicles and combinations from operating along a highway with a weight in excess of 800 pounds per “nominal” inch of tire width of the wheel.

To ensure tire widths are adequate, simply divide the metric tire width by 25.4 (i.e., 1" = 25.4 mm), then multiply the converted tire width by the number of tires on the axle by 800 pounds. If this product is equal to or greater than the stated axle weight, wider tires are not needed.

By definition, “tire width” is: the linear distance between the exteriors of the sidewalls of an un-inflated tire, excluding elevations due to labeling, decoration or protective sidebands.

By definition “nominal” is: of, being, or relating to a designated or theoretical size that may vary from the actual (i.e., the tire size designated by the tire manufacturer).

TOTALS - List the sum of all axle weights in the fields provided for each column. The sum of all axles must equal the stated Gross Weight.

INSURANCE:

Applicants must complete these fields **and** attach a copy of their Certificate of Insurance to each Form Application.

The Certificate must show the following:

- Duration: Insurance is in effect while individual Permit is valid.
- Amount:
 - \$250,000 per person (public liability and property damage) and
 - \$1,000,000 per occurrence (public liability and property damage). NOTE: \$1,000,000 combined single limits is acceptable.
- Type: Occurrence-based insurance (not claims based).
- Additional Insured: Mercer County must be added as ‘additional insured’ for property damage and personal injury, in the above amounts. Mercer County Bridge Department, 104 Mortensen Rd., Greenville may be listed as the certificate holder. ‘Certificate holder’ is not the same as ‘additional insured’ and application will be denied if certificate does not name County of Mercer as ‘additional insured’.

CERTIFICATION:

Review the certification statement and, if true, print/type the name of the applicant, write applicant’s signature, list date, time, phone and email address in the space provided at the bottom of the Form:

- Name of Applicant - Printed name of person signing application.
- Signature of Applicant - Signature of person completing application (i.e., applicant contact).
- Date Applied - Date application submitted.
- Time Applied - Time application submitted.

INSTRUCTIONS: Do not enter any information below this line.

Mercer Co. staff cannot anticipate whether or when an application may be approved or denied until their reviews are completed and a final decision is made. Applications are manually processed by Mercer Co. staff within ten full workdays.