CITY OF BRANDON TRUCK ROUTES AND DESIGNATED DANGEROUS GOODS ROUTES



General Information

The City of Brandon extends a welcome to all trucking companies and operators as well as all other motorists visiting our City. Truck routes based on weight restrictions have been established within the City of Brandon boundary for use by trucking companies and/or private operators. Dangerous Goods Routes have also been established within the City of Brandon for the Transportation of Dangerous Goods (TDG). Please follow the guidelines outlined in this pamphlet as well as the City of Brandon Traffic By-Law No.5463 available on the City's web page at www.brandon.ca for any trucking questions you may have.

What Are Dangerous Goods?

Dangerous Goods are substances which pose risk to health, safety, property or the environment during operation and/or transportation. Dangerous Goods are divided into the following classes on the basis of the specific chemical characteristics producing the risk:

- **Class 1**: Explosives (including explosives within the meaning of the "Explosives Act").
- Class 2: Gases (compressed, deeply refrigerated, liquefied or dissolved under pressure).
- Class 3: Flammable and Combustible Liquids
- **Class 4**: Flammable Solids (substances liable to spontaneous combustion: substances that on contact with water emit flammable gases).
- Class 5: Oxidizing Substances & Organic Peroxides
- Class 6: Poisonous (Toxic) and Infectious Substances

- Class 7: Nuclear Substances (within the meaning of the "Nuclear Safety and Control Act", that are Radioactive).
- Class 8: Corrosive Substances
- Class 9: Miscellaneous Dangerous Substances (miscellaneous products, substances or organisms considered by the Governor in Council to be dangerous to life, property, or the environment when handled, offered for transport or transported and prescribed to be included in this class)

Definitions

"Dangerous Goods" means a product, substance or organism included by nature or by the regulations in any of the classes as referred to in Transport Canada's "Transportation of Dangerous Goods Act. 1992".

"Dangerous Goods Route" means those portions of streets under the jurisdiction and authority of the City of Brandon for vehicles transporting quantities of dangerous goods which require a placard for identification purposes.

Excerpts from the City of Brandon Traffic By-law No. 5463

2. (c) DEFINITIONS

(62) "TRUCK", including Truck Tractor, means a motor vehicle or semi-trailer truck that is constructed or adapted to carry goods, wares, and merchandise, freight or commodities, but not passengers or their personal luggage and that has more than four tires in contact with the road. [AM B/L 5810/85/90]

(62.1) "TRUCK ROUTE" means the route of travel prescribed in Schedules "D1" and "D2" hereto for heavy vehicle traffic and may include RTAC Truck Routes. [EN. B/L 5810/95/90]

53.1 DIMENSION AND WEIGHT RESTRICTIONS

(a) Regulations respecting vehicle dimension and weight restrictions shall beset out in Schedule "W" hereto, being a consolidation of Manitoba Regulation 575/88, as amended by Manitoba Regulations 292/89, 80/91, and 170/93. [AM. B/L 5909/66/91; B/L 6295/22/95]

54. ROUTES FOR TRUCK TRAVEL

- (a) (1) All trucks shall be operated only over and along the streets or sections of streets set forth as truck routes on Schedules "D1" and "D2" hereto or on such other routes as designated by the Traffic Authority, subject to further restrictions as set out in Section 53.1. [AM. B/L 5810/85/90] (Class A1 Highways - 56,500 kg.), (Restricted Weight Truck Routes: Class A highways - 36,500 kg.) (RTAC Truck Route Highways - 62,500 kg.)
 - (2) Notwithstanding paragraph (1), trucks with a gross vehicle weight of less than 5,773 kg (12,727 lb.) may travel on all streets within the City. [EN. B/L 5810/85/90]
 - (4) Notwithstanding paragraph (1), and subject to paragraph (5), any truck may operate on any street where necessary to the conduct of business at a destination point, provided that truck routes are used until reaching the intersection nearest the destination point. Upon leaving the destination point, a truck shall return by the shortest route to a truck route. [EN. B/L 5909/66/91]
 - (5) Notwithstanding paragraph (1), RTAC vehicles may travel over such lower designated streets up to the lesser of eleven percent (11%) in excess of each such street's respective weight restrictions or 62,500 kg (137,787 lb.) for a maximum of 8 kms. (5 miles) for the purpose of reaching a truck terminal. [EN. B/L 5909/66/91]
- 54.1 (a) It shall be an offence for any truck or other vehicle that is required to have a safety mark respecting the transporting of dangerous goods, notwithstanding such vehicles' gross vehicle weight, to travel over or along any streets or sections of streets within the City other than those designated as Dangerous Goods Truck Routes on Schedules "D1" and "D2" hereto.
 - (b) Notwithstanding subsection (a), and subject to subsection (c), any such vehicle may operate on any street where necessary to the conduct of business at a destination point, provided that dangerous goods truck routes are used until reaching the truck route which will access the intersection nearest the destination point, and then using that truck route until reaching the intersection nearest the destination point. Upon leaving the destination point, such vehicle shall return by the shortest route to a truck route and then to a dangerous goods truck route.
 - (c) Notwithstanding subsection (a), persons in control of locations within the City which require regular pick-up or delivery of dangerous goods must have

a plan of travel approved by the City Engineer to authorize its distributors and suppliers to leave the dangerous goods truck route for the purpose of reaching the destination point, and must ensure its distributors and suppliers are aware of and comply with such approved plan. This provision applies to all locations which involve storing bulk gasoline, liquid petroleum gas or propane, fuel oil or other liquid material that is inflammable or explosive, as well as the City's Water Treatment Plant, Wastewater Treatment Plant, and Sportsplex facility, and any other similar facilities as deemed necessary by the City Engineer at his sole discretion.

- (d) Any person in control of a location that is not required to submit a plan of travel for approval in accordance with subsection (c) may volunteer to register a plan of travel in order to avoid travel through residential or institutional area of the City, or for some other purpose acceptable to the City Engineer.
- (e) When considering a submitted plan of travel for approval, the City Engineer must ensure that:
 - truck routes are used as much as is reasonable for reaching the required destination;
 - ii) the selected route encroaches in the least possible manner on any residential or institutional area;
 - iii) the ingress and egress points at municipal boundaries are acceptable routes for the adjacent municipality;
 - iv) the hours of operation for delivery or pick-up are acceptable for the area involved;
 - v) the length of the vehicle in relation to the proposed plan of travel does not cause a safety concern;
 - vi) where the length of the vehicle is considered a safety concern a more acceptable plan of travel is developed or the length of the vehicles is lessened.
- (f) Every vehicle that is required to have a safety mark, whether unloaded, partially loaded, or fully loaded, shall comply with the requirements of this by-law and the provisions of The Hazardous Handling and Transportation Act RSM 1987, c.D12 and the regulations thereto."

CITY OF BRANDON TRUCK ROUTES and DESIGNATED DANGEROUS GOODS ROUTES CITY OF BRANDON TRANS-CANADA HIGHWAY **CONTACTS** The City of Brandon **Police Services** 1020 - Victoria Avenue (204) 729-2345 (24 HR. Service) BRAECREST DRIVE The City of Brandon **Engineering Department** VETERANS WAY VALLEY GRAND 410 - 9th Street (City Hall) (204) 729-2214 PARKER BLVD. Province of Manitoba BRIDGE MAX. LOAD 13.6 TONNES **Compliance Services** McDONALD AVE 340 - 9th Street (3rd Floor) PACIFIC AVE. ROSSER AVE. ROSSER AVE. E (204) 726-6825 VICTORIA AVENUE VICTORIA AVENUE EAST VAN HORNE AVE. E. PARK AVE. BRANDON AVE. **DANGEROUS GOODS ROUTE** RICHMOND AVENUE EAST RICHMOND AVENUE MARYLAND AVENUE MARYLAND EASTERN C. N. R. AVE. CITY OF BRANDON TRUCK ROUTES CITY OF BRANDON PATRICIA R.M. OF CORNWALLIS **LEGEND:** MAP NOT TO SCALE GVW 62,500 kg. **RTAC Routes** GVW 56,500 kg. Class A1 Routes PROV. TRUNK HIGHWAYS: The following are the Truck Routes within GVW 47,630 kg. Class B1 Routes the City of Brandon as classified in Schedule "D1" PROV. ROADS: GVW 36,500 kg. Class A Routes and "D2" to the Traffic By-law No. 5463/16/87 CITY OF BRANDON LIMITS: **Dangerous Goods Routes** [EN. B/L 5810/85/90; AM. 5871/28/91; B/L 6098/47/93; B/L 6588; B/L 6624] DRAWING NO: TTP1218