

## Precedent K1

### Exemptions:

Exemption from the requirements referred to in Part 5 (Means of Containment) except for Section 5.1.1(3) (means of containment must withstand normal conditions of transport) of the Transportation of Dangerous Goods Regulations, as adopted by the Dangerous Goods Transportation and Handling Regulation, for the road transportation of dangerous goods that are included in Classes 3, 6.1 and 8.

### Conditions:

1. The dangerous goods are contained in a large means of containment that is designed, constructed, secured and maintained so that under normal conditions of transport there will be no release of the dangerous goods.
2. The means of containment are not intended for the transportation of dangerous goods and the presence of dangerous goods is due only to the use of the means of containment for the processing, storage or use of the dangerous goods at a fixed locations.

This does not include equipment used to heat and circulate production fluids, including petroleum crude oil in oilfield applications.

3. Where the means of containment are not easily cleaned or purged on site, the vessels must be drained of all dangerous goods to the maximum extent that is possible and shall not contain more than 5% of its volumetric capacity of dangerous goods when in transportation.
4. Prior to transport, the means of containment is visually inspected by a person with the necessary competencies to detect the presence of conditions that may render the non-specification tank unsafe for transportation (for example: conditions such as leaks, corroded or abraded areas, dents, distortions, weld defects). A record of the inspection must accompany the non-specification tank during transport and must include:
  - a. the date of inspection,
  - b. the mention “non-specification tank inspected by:”
  - c. the inspector’s name and contact information (such as telephone number),
  - d. inspector’s signature,
  - e. the origin and destination of shipment,

Note: If any condition(s) renders the non-specification tank unsafe for transportation is present, the non-specification tank shall not be transported.

5. Subject to Condition 5, all shipments must be classified in accordance with Part 2 (Classification) of the Regulations.
6. In the case of oilfield production equipment where the classification of the residue dangerous goods is unknown, the following classification may be used:  
  
"UN2924, FLAMMABLE LIQUID, CORROSIVE, N.O.S., (MIXED OILFIELD PRODUCTION FLUIDS), CLASS 3 (8), Packing Group III"
7. The consignment must be accompanied by a shipping document as required in Part 3 of the Regulations.
8. The large means of containment shall display placards and UN number in accordance with Part 4 of the Regulations.
9. A copy of this permit shall accompany each load and the driver shall be made aware of the permit location.
10. This permit exempts the permit holder from only those Part(s) or Section(s) of the Regulations identified above. To qualify for the exemptions shown, all permit conditions must be adhered to and all remaining applicable provisions of the Act and Regulations and other related legislation must be complied with.
11. If the conditions of this permit are not met, the permit holder shall be in full compliance with the Act and Regulations and the permit shall no longer be applicable.
12. This permit is valid only in Alberta.
13. All those involved with the handling, offering for transport, and transporting the dangerous goods shall be trained and certified in accordance with Part 6 of the Regulations.