

RB14-006

GUIDELINES FOR INSTANT LUBE STATIONS

Reference: Div B, Table 3.4.2.1.A; Div B, Table 3.4.2.1.B; Div B, Table 9.9.7.4 and AFC B4.2.8.1

Commentary I Relevant Facts:

These are occupancies where lubrication and oil changes of automobiles are carried out while the customer is waiting inside the vehicle. No other repair or maintenance work is done on the premises.

The building usually consists of a single storey with a basement with several openings on the main floor slab, one for each vehicle to be serviced. The building may be **Part 3** or **Part 9** depending on the building area but usually it is **Part 9**.

The following guidelines should be used during plans examination and field inspection of these buildings:

1. The building is classified under Group F, Division 2.
2. Exiting Requirements:
 - a) If the building area is less than that in **Div B, Table 3.4.2.1.A.**, **Div B, Table 3.4.2.1.B.** or **Div B, Table 9.9.7.4.** of the **ABC 2014** as applicable, one single exit is permitted on the main floor level. An open stair leading from the lower floor to the main floor and near the main floor exit is acceptable.
 - b) If the building area and other conditions are greater than those in the applicable Table, two proper exits are required on the main floor level. One conforming exit plus an open stair leading from the lower floor to the main floor and near one of the main floor exits is acceptable for the lower floor.
 - c) Provide a minimum mechanical ventilation of three air changes per hour for main and lower floor levels.
 - d) The Alberta Fire Code Subsection 4.2.8 applies to the storage of used lubricating oil at motor vehicle service garages because such storage is secondary to the principal activity of servicing motor vehicles.

Chief Building Inspector