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| **HIGH HAZARD INDUSTRIAL (F1) Fire Safety Inspection Report / Order to Remedy** |
| **Name of Occupant** | **Group****F** | **Division****1** | **Occupancy**Distilleries      |
| **Building Address** | **Town/Community**      | **Inspection Date**      |
| **Name of Owner or Authorized Agent**      | **Contact Person for Inspection** | **Phone No.** |
| **Address of Owner or Authorized Agent** | **Inspector(s) & Phone No.** | **Reporting No.** |
| **Email Address of Owner or Authorized Agent** | **UTM Coordinates** |  |

**Forming Part II of Fire Safety Inspection Report # \_\_\_\_\_\_\_\_\_\_\_\_\_\_ dated \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MFC 4.10.2.1. (1) – Buildings or parts of buildings in which distilled beverage alcohol is distilled, processed or stored in bulk shall be classified as high-hazard occupancies.**

**MFC 4.10.2.1. (2) – Buildings or parts of buildings used for the storage of closed containers of distilled beverage alcohols shall be classified as medium-hazard occupancies**

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| **ID** | **MANITOBA FIRE CODE ARTICLE** | **Inspection Observations** | **Meets MB Fire Code** |
| **Yes** | **No** | **N/A** |
| **M** |  | **STORAGE TANKS AND CONTAINERS** |  |  |  |
| 1 | MFC 4.10.3.1. | Storage tank design, fabrication and testing meet the requirements of MFC | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 4.10.3.2. | Storage tank supports, foundations and anchorage comply with MFC 4.3.3. | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 4.10.3.2. | Storage tank supports protected by automatic sprinkler system | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 4.10.3.2. | Area underneath storage tank protected by automatic sprinkler system | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 4.10.3.3. | Vents on storage tanks are provided | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 4.10.5.1. | Piping and pumping systems meet the requirement of MFC | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 4.10.6.1. | Adequate ventilation is provided where alcohol vapours are released | **[ ]**  | **[ ]**  | **[ ]**  |
| 8 | MFC 4.10.7.1. | Emergency drainage systems are provided as spill control | **[ ]**  | **[ ]**  | **[ ]**  |
| **N** |  | **HOT WORKS** |  |  |  |
| 1 | MFC 5.2.1.1. | Hot Works conform to CAN/CSA-W117.2  | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 5.2.1.2. | Hot Works are performed only by properly trained personnel | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 5.2.2.3. | Hot Works equipment is properly stored when not in use | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 5.2.3. | Hot Works Fire Prevention Plan in place (Hot Works Permit) | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 5.2.3.3. | Hot Works Fire Watch plan in place with trained personnel | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 5.2.3.6. | Hot Works plan includes the placement of at least one fire extinguisher | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 5.2.3.7. | Fire Safety Plan (2.8.1.1.) includes Hot Works safety measures | **[ ]**  | **[ ]**  | **[ ]**  |
| **O** |  | **STORAGE OF HAZARDOUS GOODS** |  |  |  |
| 1 | MFC 3.2.8.2.  | Indoor storage of flammable gases in conformance with MFC | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 4.2.7.5. | Maximum quantities of flammable and combustible liquids in conformance with MFC | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 4.2.7.9. | Flammable/combustible liquids are not stored with other dangerous goods | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 4.10.4.2. | Storage of closed containers, packaging materials, drums, barrels, pallets in conformance with Part 3 | **[ ]**  | **[ ]**  | **[ ]**  |
| **P** |  | **FIRE PROTECTION EQUIPMENT** |  |  |  |
| 1 | MFC 4.10.4.1. | Where more than 25000L of distilled beverage alcohol in storage tanks, drums or barrels, sprinklers are installed | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 4.10.8.1. | Portable fire extinguishers are installed as required.***Ref. (N.F.P.A. 10 Standard for Portable Fire Extinguishers)*** | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 4.10.8.2. | Standpipe and hose systems are provided in accordance to MFC 2.1.3.1. | **[ ]**  | **[ ]**  | **[ ]**  |
| **Q** |  | **FIRE PREVENTION** |  |  |  |
| 1 | MFC 4.1.5.1. | Additional fire protection equipment is provided where there are special hazards of operation, dispensing or storage | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 4.1.5.2. | Open flames, sparks or heat are not permitted | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 4.1.5.3. | Smoking is not permitted except for designated smoking areas | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 4.1.5.4. | Combustibles are not permitted to accumulate | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 4.1.5.5. | Emergency plan specific for occupancy is provided and current | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 4.1.5.6. | Access paths of travel are maintained to permit unobstructed movement | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 4.1.8.2. | Static electric charge is controlled | **[ ]**  | **[ ]**  | **[ ]**  |
| **R** |  | **ELECTRICAL** |  |  |  |
| 1 | MFC 4.1.4.1. | Electrical installations and equipment shall conform to CSA C22.1, Canadian Electrical Code, Part I,” for hazardous locations | **[ ]**  | **[ ]**  | **[ ]**  |
| **S** |  | **INDUSTRIAL TRUCKS** |  |  |  |
| 1 | MFC 3.1.3.1. | Industrial Trucks are kept clean and reasonably free of lint, excess oil or grease | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.1.3.1. | Industrial Truck type designations and type marker on the nameplate are not obscured? | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.1.3.1. | Building signage is posted at the entrance to Hazardous areas where Industrial Trucks are to be used? | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 3.1.3.2. | Fuel fired industrial trucks stored properly? | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 3.1.3.2. | Fuel fired industrial trucks refueled outside building? | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 3.1.3.2. | Fuel fired industrial trucks using replaceable propane cylinders refueled indoors? | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 3.1.3.2. | Replaceable propane cylinders changed safely indoors? | **[ ]**  | **[ ]**  | **[ ]**  |
| 8 | MFC 3.1.3.2. | Spare propane cylinders stored in conformance with MFC 3.3.5.? | **[ ]**  | **[ ]**  | **[ ]**  |
| 9 | MFC 3.1.3.2. | Fuel fired industrial truck equipped with at least one fire extinguisher (minimum 2A:30B:C) | **[ ]**  | **[ ]**  | **[ ]**  |
| 10 | MFC 3.1.3.3. | Battery operated industrial truck charging stations located at least 1.5m from combustible materials? | **[ ]**  | **[ ]**  | **[ ]**  |
| 11 | MFC 3.1.3.3. | Battery charging stations in well ventilated area free from hazardous quantities of flammable gases or vapors, combustible dusts or combustible fibres? | **[ ]**  | **[ ]**  | **[ ]**  |
| 12 | MFC 3.1.3.3. | Battery charging stations equipped with at least one fire extinguisher (minimum 2A:30B:C) | **[ ]**  | **[ ]**  | **[ ]**  |
| 13 | MFC 3.1.3.4. | Trained and authorized personnel operate and maintain Industrial Trucks? | **[ ]**  | **[ ]**  | **[ ]**  |
| 14 | MFC 4.2.7.3. | Required fire compartments are separated by a fire separation having a fire resistance rating of at least 2 h | **[ ]**  | **[ ]**  | **[ ]**  |

**The following deficiencies have been identified and require the following corrective action(s), to be completed by the noted compliance date.**

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| **ID** | **MFC** **Article No.** | **Deficiency** | **Corrective Action** | **Compliance Date** |

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* Additional information as required may be made on additional pages, and shall become part of this inspection report.

**Administrative Penalty:**

The required corrective action(s) listed above are to be completed by the noted compliance date, or you may be subject to an Administrative Penalty, as provided for under section 15.1(1) of *The Fires Prevention and Emergency Response Act*

**Request for Review of Order**:

In accordance with *Section 15 of The Fires Prevention and Emergency Response Act (C.C.S.M.c. F80),* you have the right to request, in writing, a review of this order by the Manitoba Fire Commissioner within 14 days of issue, or the period specified for compliance if it is less than 14 days. Should you choose to waive that right; the order will be considered final. Your request must include:

1. a copy of the order
2. your name and contact information, and
3. the reason(s) for the request.

                                 Please submit your request to:                        Fire Commissioner

                                                                                                                Office of the Fire Commissioner

                                                                                                                600-401 York Ave.

                                                                                          Winnipeg, MB R3C 0P9

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| --- | --- |
| **Date** |  |
| **Inspector(s) Name** |  |
| **Inspector(s) Signature** |  |
| **Authority Having Jurisdiction** |  |
| **Address** |  | **Phone No.** |
| **Report provided to:** |  |  |

**This report is solely based on conditions existing on       . The Owner or their Authorized Agent shall be solely responsible for carrying out the provisions of the Manitoba Fire Code.**