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| **HIGH HAZARD INDUSTRIAL (F1) Fire Safety Inspection Report / Order to Remedy** |
| **Name of Occupant** | **Group****F** | **Division****1** | **Occupancy**Bulk Storage Warehouse |
| **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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**IN CONFORMANCE WITH MFC Part 3 (STORAGE OF COMBUSTIBLE PRODUCTS and DANGEROUS GOODS) and Part 4**

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| **ID** | **MANITOBA FIRE CODE ARTICLE** | **Inspection Observations** | **Meets MB Fire Code** |
| **Yes** | **No** | **N/A** |
| **M** |  | **INDOOR STORAGE OF DANGEROUS GOODS** |  |  |  |
| 1 | MFC 3.2.7.1. | Small quantity storage conforms to MFC?  | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.2.7.2. | Fire compartment does not contain heating appliances | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.2.7.2. | Open flames and spark producing devices are not used in an area with dangerous goods stored? | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 3.2.7.2. | Where hot works is required, MFC 5.2 “Hot Works” is followed? | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 3.2.7.3. | Storage rooms or areas are kept dry and cool? | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 3.2.7.3. | Where the possibility of flammable vapors or toxic gases being released exists, a designed exhaust ventilation system exists? | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 3.2.7.4. | Areas are kept free of waste packaging, materials, debris of any kind, or any spilled material? | **[ ]**  | **[ ]**  | **[ ]**  |
| 8 | MFC 3.2.7.5. | Storage of dangerous goods in conformance with MFC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 9 | MFC 3.2.7.6. | Dangerous goods separated from other dangerous goods in conformance with MFC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 10 | MFC 3.2.7.10. | Manual or automatic venting of smoke and toxic gases under fire conditions is installed in conformance with MFC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 11 | MFC 3.2.7.11. | Spill control measures are provided in conformance with MFC 4.1.6.? | **[ ]**  | **[ ]**  | **[ ]**  |
| 12 | MFC 3.2.7.12. | Fire department access is provided in conformance with MFC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 13 | MFC 3.2.7.13. | Dangerous goods products display appropriate identifying labels? | **[ ]**  | **[ ]**  | **[ ]**  |
| 14 | MFC 3.2.7.14. | Proper placards shall be posted for areas used to store dangerous goods? | **[ ]**  | **[ ]**  | **[ ]**  |
| 15 | MFC 3.2.7.15. | Individuals/employees are trained in conformance with the MFC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 16 | MFC 3.2.7.16. | Area used for storage of dangerous goods is secured against unauthorized access? | **[ ]**  | **[ ]**  | **[ ]**  |
| 17 | MFC 3.2.7.17. | Dangerous goods are not stored in the same individual storage area as combustible products? | **[ ]**  | **[ ]**  | **[ ]**  |
| 18 | MFC 4.2.7.5. | Maximum quantity of flammable liquid storage in conformance with MFC. | **[ ]**  | **[ ]**  | **[ ]**  |
| 19 | MFC 4.2.7.6 | Fire suppression systems, sprinklered in conformance with NFPA 30 | **[ ]**  | **[ ]**  | **[ ]**  |
| 20 | MFC 4.1.4.1. | Electrical Equipment shall conform to CSA C22.1 | **[ ]**  | **[ ]**  | **[ ]**  |
| 21 | MFC 4.2.7.7. | Clearance from ceiling, fire protection systems and wall in conformance with MFC. | **[ ]**  | **[ ]**  | **[ ]**  |
| 22 | MFC 4.2.7.11. | Absorbents shall be available for clean up. | **[ ]**  | **[ ]**  | **[ ]**  |
| 23 | MFC 4.1.8.2. | When Class 1 liquids are dispensed, static electric charge shall be controlled in conformance with MFC (bonding and grounding). | **[ ]**  | **[ ]**  | **[ ]**  |
| 24 | MFC 4.2.2.1. | Flammable and Combustible liquids shall not be stored near exits, elevators or principal routes. | **[ ]**  | **[ ]**  | **[ ]**  |
| **O** | MFC 3.2.5. | **INDOOR STORAGE OF AEROSOL PRODUCTS** |  |  |  |
| 1 | MFC 3.2.5.2. | Aerosol products are classified as Level 1, 2 or 3? | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.2.5.6.MFC 3.2.5.7. | Dedicated storage areas are identified and meet minimum code requirement? | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.2.5.9. | Aisles separating racks, shelves or piles of packaged Level 2 or 3 products not less than 2.4m wide? | **[ ]**  | **[ ]**  | **[ ]**  |
| **P** | MFC 3.2.8. | **INDOOR STORAGE OF COMPRESSED GASES** |  |  |  |
| 1 | MFC 3.2.8.2.MFC 3.2.8.3. | Storage room is separated from the remainder of building according to MBC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.2.8.2.MFC 3.2.8.3. | Storage room located on an exterior wall of the building? | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.2.8.2.MFC 3.2.8.3. | Entrance and egress doors in conformance with the MBC? | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 3.2.8.2. | Storage room designed for and protected from internal explosion? | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 3.2.8.2.MFC 3.2.8.3. | Storage room provided with adequate ventilation? | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 3.2.8.2. | Storage room does not contain fuel fired appliances? | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 3.2.8.2. | Storage room is not used for any other purpose except for storage of Class 2 gases? | **[ ]**  | **[ ]**  | **[ ]**  |
| 8 | MFC 3.2.8.3. | Storage rooms containing anhydrous ammonia, toxic gases or oxidizing gases do not contain combustible materials? | **[ ]**  | **[ ]**  | **[ ]**  |
| **Q** | MFC 3.1.3. | **INDUSTRIAL TRUCKS**  |  |  |  |
| 1 | MFC 3.1.3.2. | Fuel fired industrial trucks stored properly? | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.1.3.2. | Fuel fired industrial trucks refueled outside building? | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.1.3.2. | Fuel fired industrial trucks using replaceable propane cylinders refueled indoors? | **[ ]**  | **[ ]**  | **[ ]**  |
| 4 | MFC 3.1.3.2. | Replaceable propane cylinders changed safely indoors? | **[ ]**  | **[ ]**  | **[ ]**  |
| 5 | MFC 3.1.3.2. | Spare propane cylinders stored in conformance with MFC 3.3.5.? | **[ ]**  | **[ ]**  | **[ ]**  |
| 6 | MFC 3.1.3.2. | Fuel fired industrial truck equipped with at least one fire extinguisher (minimum 2A:30B:C) | **[ ]**  | **[ ]**  | **[ ]**  |
| 7 | MFC 3.1.3.3. | Battery operated industrial truck charging stations located at least 1.5m from combustible materials? | **[ ]**  | **[ ]**  | **[ ]**  |
| 8 | 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? | **[ ]**  | **[ ]**  | **[ ]**  |
| 9 | MFC 3.1.3.3. | Battery charging stations equipped with at least one fire extinguisher (minimum 2A:30B:C) | **[ ]**  | **[ ]**  | **[ ]**  |
| 10 | MFC 3.1.3.4. | Trained and authorized personnel operate and maintain Industrial Trucks? | **[ ]**  | **[ ]**  | **[ ]**  |
| 11 | MFC 3.1.3.1. | Industrial Trucks are kept clean and reasonably free of lint, excess oil or grease | **[ ]**  | **[ ]**  | **[ ]**  |
| 12 | MFC 3.1.3.1. | Industrial Truck type designations and type marker on the nameplate are not obscured? | **[ ]**  | **[ ]**  | **[ ]**  |
| 13 | MFC 3.1.3.1. | Building signage is posted at the entrance to Hazardous areas where Industrial Trucks are to be used? | **[ ]**  | **[ ]**  | **[ ]**  |

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| **R** |  | **ELECTRICAL** |  |  |  |
| 1 | MFC 3.1.4.1. | Wiring or electrical equipment located in areas where flammable gases or vapors, combustible dusts or combustible fibres are present comply with Manitoba Electrical Code? | **[ ]**  | **[ ]**  | **[ ]**  |
| **S** |  | **FIRE SAFETY PLAN** |  |  |  |
| 1 | MFC 3.2.2.5. | Fire Safety Plan conforming to MFC 2.8. and MFC 3.2.2.5 is prepared and in place? | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 3.2.2.5. | Storage method and maximum height of storage is posted in storage area?  | **[ ]**  | **[ ]**  | **[ ]**  |
| 3 | MFC 3.1.2.6. | Where dangerous goods are stored or handled, the Fire Safety plan includes the names, addresses and telephone numbers of persons to be contacted during non-operating hours?  | **[ ]**  | **[ ]**  | **[ ]**  |
| **T** |  | **LIFE SAFETY** |  |  |  |
| 1 | MFC 2.1.2.2. | F1 occupancy does not contain A2, B or C occupancies? | **[ ]**  | **[ ]**  | **[ ]**  |
| 2 | MFC 2.1.3.1. | Fire alarm system is fully functional with no deficiencies? | **[ ]**  | **[ ]**  | **[ ]**  |

**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.**