Information Bulletin
Recommendations For Pesticide Storage Facilities

(a) all building materials, standards and construction requirements should conform to National and Manitoba Building Codes. The facility should be dry, heated and insulated to protect liquid pesticides;

(b) every pesticide storage facility or area should have a reinforced concrete floor, finished to render it impervious, or constructed of other impervious materials;

(c) no floor drains should be in a pesticide storage facility and retention curbing with a minimum height of 10 cm should be constructed around the perimeter of the storage;

(d) the pesticide storage area should be isolated from adjoining work areas by separation walls;

(e) every pesticide storage facility should be secured to control unauthorized access;

(f) every pesticide storage facility should not have windows and should be ventilated to the outside;

(g) the ventilation system for pesticide storage buildings should meet requirements and conditions as may be required by Manitoba Labor;

(h) all storage racks or shelves should be constructed of non-combustible materials which is easily cleaned and fire extinguishers suitable for extinguishing A, B & C type of fires should be place strategically around the facility;

(i) protective clothing including gloves, head covering, coveralls, boots, goggles, and respirators should be available on site and should be free from pesticide contamination in addition to eye wash or showers;

(j) pesticides should be stored in their original labeled containers according to manufacturers label storage requirements and should be stored on pallets or shelves above the floor;

(k) herbicides, insecticides, and fungicides should be segregated from each other in the storage facility to prevent cross-contamination;

(l) sufficient absorbent material such as activated charcoal or other chemical absorbents should be available on the premises and spills should be cleaned up immediately;

(m) placards should be posted at the entrance of the pesticide storage facility warning of contents within and contact phone number for facility manager in case of emergency;

(n) emergency phone numbers should also include fire, police, poison control centre, hospital, ambulance, emergency measures organization and environmental spill reporting;

(o) pesticides shall not be stored with food or feed.