City of Portage la Prairie
Herbicide/Pesticide Use

Chemical	Use	Safety Precautions Taken
Malathion	Insecticide used to control mosquitos and forest tent caterpillars which acts on the central nervous system on contact. Malathion is inactivated upon contact with soil or leaves. Applied by Ultra Low Volume fogger.	Public notification to avoid exposure of people and pets. Fogging done at night to limit exposure to people, animals and bees. Fogging in accordance with manufacturers recommended rates.
AquaBac 200G Bti	Biological larvicide used to control mosquito larvae in standing water, based on BTi bacteria.	Standing water sampling done for Larvae presence prior to application.
Pyrate 480EC	Chlorpyrifos insecticide is an organophosphate used to control elm bark beetles as mandated by the Province of Manitoba. Sprayed on the bark at the base of elm trees.	Avoid contact until chemical has dried generally within a few minutes. Public notification through media and bystanders are verbally warned.
Roundup	Non-selective glyphosate herbicide used to control most annual and perennial grasses, including lawn grasses, broadleaf weeds and brush in parking lots and along roadways. Applied by backpack sprayer.	Not used for cosmetic vegetation control. Not used in parks and public green spaces.
Reward Aquatic Herbicide	To control aquatic weeds in Crescent Lake by interfering with plant respiration. Applied by lake boat power sprayer.	Sprayed under low wind conditions. Applied at a lower than recommended rate.
Ground Force	Chlorophacinone is an anti-coagulant used to control gophers and ground squirrels.	Signage is erected after every treatment. Small quantity of product is placed well inside gopher holes and covered with dirt.