For immediate release Friday, August 19, 2016

Adult nuisance mosquito fogging program to begin Sunday night

Winnipeg, **MB** – To date, the Insect Control Branch (ICB) has used a combination of larviciding and residual treatments to control mosquito populations. These measures alone are no longer sufficient to control the current adult nuisance mosquito population so an adult nuisance mosquito fogging program will be implemented. <u>Fogging will begin on Sunday</u>, <u>August 21, 2016</u>, <u>between 9:30 p.m. and 6:30 a.m. (weather permitting)</u>.

The insecticide Pro Malathion ULV® will be used. The City's inventory of malathion was recently tested and the stock purchased in 2009 has met the World Health Organization standards for isomalathion content and adult mosquito control can now proceed.

Adulticiding Factor Analysis (AFA)

Based on the Adulticiding Factor Analysis (AFA) factors, which include trap counts, the city-wide AFA rating moved from MEDIUM to HIGH on Thursday, August 18, 2016.

Yesterday, the city-wide New Jersey Light Trap count was 73.

In order for a nuisance mosquito fogging program to occur, the City of Winnipeg Adult Nuisance Mosquito Control Policy and the Provincial Pesticide Use Permit define three conditions that must be met:

- The Adulticiding Factor Analysis, which is one city-wide rating, must be HIGH; and
- A minimum city-wide average trap count threshold of 25 female mosquitoes for 2 consecutive nights; and
- One or more of the quadrants of the city are in the range of 100 female adult mosquitoes.

At this time, all of these conditions have been met.

Daily public service announcements

Public Service Announcements (PSAs) will be released daily at least eight hours in advance of fogging. These PSAs will identify the Insect Management Areas the Insect Control Branch is planning to treat that evening, weather permitting. Until further notice, fogging will be carried out on a daily basis between the hours of 9:30 p.m. and 6:30 a.m. Fogging will not occur when temperatures are below 13 degrees Celsius and/or wind speeds are not conducive to fogging.

The insecticide Pro Malathion ULV® will be used. This insecticide has been approved for use in Canada by Health Canada's Pest Management Regulatory Agency. Pro Malathion ULV® will be used in accordance with federally approved label directions by licensed pesticide applicators.

Buffer zones

All buffer zones will be respected. Crews will ensure that the sprayer is not treating within 90 metres on each side of a registered property on the front street, side street, and rear lane.

There are four different options to register:

- In writing to the Insect Control Branch at 3 Grey Street, Winnipeg, MB R2L 1V2,
- By emailing 311 at 311@winnipeg.ca,
- By faxing 311, and
- In person at 1539 Waverley Street.

Remember – a 72-hour turnaround time is required.

More information

More information about insect control is available at http://winnipeg.ca/bugline



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Media inquiries should be directed to the City of Winnipeg Media Inquiry Line at 204-986-6000 or via email at MediaInquiry@winnipeg.ca

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