Dear Mr. Jennings

Thanks for the follow-up. I don't think the question is loaded at all, and I welcome the opportunity to clarify. We consider adulticide applications a component of an integrated vector management program that should be utilized when surveillance information indicates it is warranted to reduce risk of human infection and disease. This principle is explicit in the CDC Guidelines for Surveillance, Prevention, and Control of WNV (attached). Additional information is available on our West Nile Virus-Mosquito Control Q/A page

(<a href="http://www.cdc.gov/ncidod/dvbid/westnile/qa/pesticides.htm">http://www.cdc.gov/ncidod/dvbid/westnile/qa/pesticides.htm</a>). Given the published research on relative risk and the standards to which EPA holds public health pesticides to obtain registration, adulticide applications do not to pose an unreasonable risk to human health.

Best wishes Roger

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**From:** Jennings, Henry [mailto:Henry.Jennings@maine.gov]

**Sent:** Thursday, January 17, 2013 6:46 AM **To:** Nasci, Roger S. (CDC/OID/NCEZID)

Subject: RE: Efficacy of Mosquito Abatement Programs in Preventing Viral Diseases

Dear Dr. Nasci:

Thank you for providing pertinent research papers which I'm sure will be very helpful to Maine's discussion. Aside from the research, I gather that the federal CDC generally regards the risks associated with adulticide applications to be acceptable in comparison to the risks associated with arboviral disease when surveillance indicates that the disease threat is high in populated areas. I know this is a loaded question, but I'd be interested in your views. We haven't been able to locate an official CDC position to this question.

Sincerely,

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