

From: [Peter Connelly](#)
To: [Jennings, Jonathan \(ECY\)](#)
Subject: RE: Washington Mosquito Permit - Biological Opinion link
Date: Tuesday, March 16, 2010 7:20:51 AM
Attachments: [oledata.mso](#)
[image001.png](#)

Jon,

Thanks again for this information. While our regulatory folks are responding in official written documents, I thought I would try to at least try to insure that a distinction is made that seems to come up in the permit language and in some of the comments made at the meeting the other night.

Adulticides are NEVER applied directly to water. While there was a larvicide claim on Malathion many years ago, from my experience working for 6 years with Cheminova (manufacturer of Yangon[®] brand malathion), this use pattern has not been supported for years. In the application of an adulticide, a remarkably small amount (usually less than 1 ounce) of material is applied from aircraft at an altitude of 75 to 300 feet and treats an air column above an area roughly 208 feet by 208 feet.

I hope this information is helpful. If you have any questions, I would be glad to try to assist. In fact, please consider witnessing an application of these products first hand. You will see the care and concern exercised by professionals protecting public health that may surprise you.

Thanks again Jon,

Peter

Peter H. Connelly
Sales Manager, Vector Control Products
AMVAC Environmental Products
Office- 772-563-0606
Fax- 772-563-0690
Cell- 772-205-5280
peterc@amvac.net

“Stewardship Matters!”



From: Jennings, Jonathan (ECY) [mailto:joje461@ECY.WA.GOV]
Sent: Friday, March 05, 2010 4:33 PM
To: peterc@amvac.net
Subject: Washington Mosquito Permit - Biological Opinion link

Peter,

This is a link to the NOAA Fisheries Office of Protected Resources site containing information about the biological opinion issued by National Marine Fisheries Service November 2008, concerning Chlorpyrifos, Diazinon, and Malathion.

<http://www.nmfs.noaa.gov/pr/consultation/pesticides.htm>

Jon Jennings

Aquatic Pesticides and CAFOs

Water Quality Program

Washington State Department of Ecology

Phone: 360.407.6283

Fax: 360.407.6426

Email: *jonathan.jennings@ecy.wa.gov*