



Commonwealth of Massachusetts
STATE RECLAMATION AND MOSQUITO CONTROL BOARD

**NORTHEAST MASSACHUSETTS MOSQUITO CONTROL
AND WETLANDS MANAGEMENT DISTRICT**

118R Tenney Street
Georgetown, MA 01833
Phone: (978) 352-2800

www.nemassmosquito.org



Operations

Barry Noone: *District Director*

Kimberly A. Foss.: *Entomologist*

Robyn A. Januszewski: *IT Coordinator / Biologist*

Katelynn E. King: *Wetlands Project Coordinator*

Commissioners

John W. Morris, CHO: *Chair*

Vincent J. Russo, MD, MPH: *Vice Chair*

Paul Sevigny, RS, CHO

Joseph T. Giarrusso, *Conservation Officer*

Rosemary Decie, RS

Suggested Amendment for School Outdoor IPM Plans

Schools must include mosquito control in their Outdoor IPM plans if they intend to request mosquito control service(s) on and around school property. Although these ultra-low-volume pesticide applications (“adulticiding”) are usually done in the evening and/or night, anytime pesticides are being used on school property requires compliance with the Children and Families Protection Act. We ask that any schools requesting mosquito treatments from the Northeast Massachusetts Mosquito Control and Wetlands Management District (NEMMC) include all the following pesticides and their product information on the Outdoor plans.

*Most recently added products are highlighted in yellow.

*To submit or revise a plan, go to www.massnrc.org/ipm/

Pesticide Product Name	Active Ingredient	EPA Registration Number	Target Pest	Rationale for Use
Suspend SC	Deltamethrin	432-763	Mosquitoes	Mosquito Control
Suspend Polyzone	Deltamethrin	432-1514	Mosquitoes	Mosquito Control
Duet	Prallethrin Sumithrin, Piperonyl butoxide	1021-1795- 8329	Mosquitoes	Mosquito Control
Merus 3.0	Pyrethrins	8329-108	Mosquitoes	Mosquito Control
Zenivex	Etofenprox	2724-807	Mosquitoes	Mosquito Control
Altosid WSP	Methoprene	2724-448	Mosquito Larvae	Mosquito Control
Altosid XR	Methoprene	2724-421	Mosquito Larvae	Mosquito Control
Altosid Pellets	Methoprene	2724-448	Mosquito Larvae	Mosquito Control

- Committed to a partnership of the principles of mosquito control and wetland management -

MetaLarv XRP	Methoprene	73049-475	Mosquito Larvae	Mosquito Control
Vectobac G	<i>Bacillus thuringiensis israelensis</i>	73049-10	Mosquito Larvae	Mosquito Control
Vectomax WSP	<i>Bacillus Sphaericus Bacillus thuringiensis israelensis</i>	73049-429	Mosquito Larvae	Mosquito Control
Fourstar Briquets	<i>Bacillus Sphaericus Bacillus thuringiensis israelensis</i>	83362-3	Mosquito Larvae	Mosquito Control
Fourstar Bti-CRG Muti-brood	<i>Bacillus Sphaericus Bacillus thuringiensis israelensis</i>	85685-2	Mosquito Larvae	Mosquito Control
Fourstar WSP	<i>Bacillus Sphaericus Bacillus thuringiensis israelensis</i>	85685-3	Mosquito Larvae	Mosquito Control
Cocobear	Mineral Oil	8329-93	Mosquito Larvae	Mosquito Control
BVA2	Mineral Oil	70589-1	Mosquito Larvae	Mosquito Control

Pests

Mosquitoes

Insects in playground area (if applicable)

Mosquitoes

Describe the monitoring technique you used for the pests above

Visual seasonal inspections when pests are present

Provide information on how you identified the species of the pests above

Suggestion: They are common insects

Provide details on the non-chemical control measures you have taken to manage the pests above

Suggestion: Advise staff and students to avoid outdoor activity during times mosquitoes are likely to be active, apply insect repellent as needed, wear protective clothing (long sleeves and long pants)

If you use insecticides, describe your rationale for using them for the pests above

Fill in as appropriate. Suggestion: Insecticides may be used to control adult mosquitoes to reduce the risk of virus in the local area. Larvicides may be used to reduce the potential number of adult mosquitoes in the local area. Mosquito control measures will be handled by the Northeast Massachusetts Mosquito Control District and Wetlands Management District.

Note:

- ☐ Insecticides are only applied by a certified and/or licensed applicator
- ☐ Insecticides are used only when monitoring has shown that insects are present
- ☐ Selective insecticides are used where possible instead of broad-spectrum insecticides
- ☐ Insecticide use is documented in the **Standard Written Notification Form**