

Mosquito Control Strategies used on school/daycare property

Education section: Individuals can reduce the breeding of mosquitoes on site by tipping over any containers holding water, i.e. standing water containers such as tires, buckets, bird baths, etc. Employees, students and others will be educated such that they know that mosquito bites can be greatly reduced through the use of repellents and/or dressing such that little skin is left uncovered by wearing long pants, long sleeved shirts, hats etc.

Non-pesticide approach: Individuals responsible for maintenance will work to remove or prevent standing water from collecting on site that might result in mosquito development. Drainage is monitored and standing water is mitigated where appropriate. Source reduction/water management of these areas will also be considered after coordination with the Norfolk County Mosquito Control District. All mosquito control activities other than monitoring for (and removal of) water holding artificial containers will be conducted by the Norfolk County Mosquito Control District.

Pesticide Applications: Larval control of mosquito breeding sites on and/or adjacent to school/daycare property will be considered following coordination with the Norfolk County Mosquito Control District. Applications will only occur following monitoring of the mosquito population by Norfolk County Mosquito Control District (refer to standard surveillance methods used at Norfolk County Mosquito Control District).

The following products may be used:

Product Name:	EPA Registration Number	Active Ingredient
Vectobac G	73049-10	<i>Bacillus thuringiensis israelensis</i>
Vectobac GR	73049-486	<i>Bacillus thuringiensis israelensis</i>
Vectolex WSP	73049-20	<i>Bacillus sphaericus</i>
Altosid XR	2724-421	Methoprene
Fourstar briquets	83362-3	<i>Bacillus thuringiensis</i> var. <i>israelensis</i> , and <i>Bacillus sphaericus</i>
Altosid WSP	2724-448	Methoprene

Pesticide Applications: Control of adult mosquitoes on school/daycare property will be conducted by the Norfolk County Mosquito Control District following coordination with the school/daycare. Ultra low volume applications will only occur following monitoring of the mosquito population by the Norfolk County Mosquito Control District (refer to standard surveillance methods used at Norfolk County Mosquito Control District).

The following products may be used:

Product Name:	EPA Registration Number	Active Ingredient
Mavrik perimeter	2724-478	Tau-fluvalinate
Suspend Polyzone	432-1514	Deltamethrin
Zenivex	2724-791	Etofenprox

Agency Making Mosquito Control Pesticide Applications:

Norfolk County Mosquito Control District, 144 Production Road, Suite C, Walpole, MA 02081
Tel# (781) 762-3681

The School administration, day care center operator, or school age childcare program operator needs to submit this new or updated IPM plan to the Dept (preferably via interactive website <http://massnrc.org/ipm/index.html> or email).