

School Integrated Pest Management & Neighbor Notification Pesticide Application Annual Summary Report July 2022 to June 2023

June 14, 2023

Dear Parent, Guardian, and School Staff:

Pesticide applications always have the potential to contaminate the school or work environment and expose staff and students to pesticide residues. The Commissioner of Education determined that the development and implementation of an integrated pest management (IPM) program is the key in achieving pesticide use reduction, while providing effective and economical pest control. The Board of Regents Part 155 of the Regulations of the Commissioner of Education require the establishment of a least-toxic approach to an integrated pest management program (§155.4(d)(2)).

“The best way to manage pests is to create an inhospitable environment by denying them access to food, water and shelter¹”. Sanitation and personal responsibility for cleaning up after oneself is key to achieving this goal. Since pests need adequate food, water, and shelter in order to survive, understanding your role and taking action will create a safer environment for all.

The following are some suggested steps in implementing this program. Students and staff should be educated to do the following in classrooms, faculty rooms, offices, and lockers:

- Keep food sealed and stored properly, particularly in facility kitchens and cafeterias.
 - Consume food only in designated areas.
 - Clean up and properly dispose of leftover food.
 - Do not leave food in lockers or desks.
 - Store food and beverages only in designated areas and in tightly sealed containers.
- Dispose of garbage regularly and store in sealed containers.
 - Promptly dispose of any trash that contains food in designated containers.
 - Keep areas in and near refrigerators, vending machines, and microwaves clean and free of spills
 - Clean high-volume areas, such as cafeterias and gymnasiums, daily where crumbs and trash are more likely to build up.
- Keep a record of any pest sightings or signs and report them to the appropriate person.

As part of our “Integrated Pest Management” program, the Cornwall Central School District works closely with pesticide technician personnel who are license with the State of New York.

1. Hollenbeck Pest Control works with our staff to monitors, tracks and helps to reduce pests within the district for throughout the school year; and
2. NALCO; manages our “Cooling Tower Safety Program” and works to reduce the risk and prevent a legionella outbreaks within the high school.

New York State Education Law Section 409-H, requires all public, nonpublic elementary, and secondary schools to provide written notification to all parents, guardians, and staff to inform them of any pesticide applications that have occurred during the current school year. **During the 2022-2023 school year, no applications occurred which required prior notification.**

Products used to control bees, wasps, ants and other pest that did not required prior notification included:

- nonvolatile rodenticides in tamper resistant bait stations in areas inaccessible to children
- nonvolatile insecticidal baits in tamper resistant bait stations in areas inaccessible to children
- silica gels and other nonvolatile ready-to-use pastes, foams, or gels in areas inaccessible to children
- the use of aerosol products with a directed spray in containers of 18 fluid ounces or less when used to protect individuals from an imminent threat from stinging and biting insects including venomous spiders, bees, wasps, and hornets.

¹ EPA-2017: PEST CONTROL IN THE SCHOOL ENVIRONMENT IMPLEMENTING INTEGRATED PEST MANAGEMENT

Specific programs included:

Product used by Hollenbeck Pest Control	E.P.A. Pesticide Registration Number	Target
Gourmet Ant Bait Gel	73766-1	Ants
Advance 388B Ant Gel Bait	499-492	Ants
PT WASP FREEZE II	499-550	Bees/Wasps/Hornets
Detex Blox	N/A	Rodent Monitoring
Essentria™ D Dust Insecticide	N/A	Ants, roaches, spiders, crickets, silverfish.
Essentria G Granular Insecticide	25(b) <i>Exempt</i>	Ants, mites, centipedes, clover mites, cockroaches, crickets, earwigs, etc.
Zoecon Gentrol IGR Concentrate	2724-351	Roach Control
Zoecon Zenprox EC	2724-804	Fleas, bed bugs, and other listed pests
Product used by NALCO (cooling tower chemical treatment)	E.P.A. Pesticide Registration Number	Target
Nalco: 7346TAB	6836-115-1706	Bacteria
Nalco: Solid Bionox	464-624-1706	Bacteria

As a reminder, the Cornwall Central School District is required to maintain a list of persons in parental relation, faculty, and staff who wish to receive 48-hour prior written notification of certain pesticide applications. The following pesticide applications are not subject to prior notification requirements:

- a school remains unoccupied for a continuous 72-hours following an application;
- anti-microbial products;
- nonvolatile rodenticides in tamper resistant bait stations in areas inaccessible to children;
- nonvolatile insecticidal baits in tamper resistant bait stations in areas inaccessible to children;
- silica gels and other nonvolatile ready-to-use pastes, foams, or gels in areas inaccessible to children;
- boric acid and disodium octaborate tetrahydrate;
- the application of EPA designated biopesticides;
- the application of EPA designated exempt materials under 40CFR152.25;
- the use of aerosol products with a directed spray in containers of 18 fluid ounces or less when used to protect individuals from an imminent threat from stinging and biting insects including venomous spiders, bees, wasps, and hornets.

In the event of an emergency application necessary to protect against an imminent threat to human health, a good faith effort will be made to supply written notification to those on the 48-hour prior notification list.

If you would like to receive 48-hour prior notification of pesticide applications that are scheduled to occur in your school, please copy and paste the link below within your computer browser.

https://docs.google.com/forms/d/e/1FAIpQLSf9Qki2oQ01TfvDb9aAnDElgsd4OszDh0jT1sY7-5Vo8J8eWA/viewform?usp=sf_link

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