



Pests and Pesticides in Child-serving Facilities: An IPM Newsletter

Trained School IPM Pest Management Technicians Listed Online for Your Convenience

Karen Vail

Last year, we conducted eight 7-hr school IPM training sessions for the pest management professional (PMP). We encouraged their participation by offering 6 pesticide applicator continuing education points free of charge. Advertisements indicated they would add to their pest management credentials which would help them with the bid. In addition, if they implemented IPM in the schools they serviced or planned to service, they would improve pest management, indoor air quality and energy efficiency.

UT Extension PMP School IPM Training 2015 - 2016



The training involved a description of school IPM and how to implement a program with a heavy emphasis on using a logbook. The top 6 pests in schools (cockroaches, rodents, ants, head lice, spiders and wasps) and their management were discussed. Hands-on activities included a building-wide inspection and an activity of identifying pest conducive conditions and placing monitors. At the end of the day, participants took an exam and if they passed the exam with a 70% or higher, they received a certificate. Passing also earned the technician, company name and service area the honor of being listed on our website at <http://schoolipm.utk.edu/documents/TechnicianspassedschoolIPMtestJune272016finalcorr.pdf>. Names are sorted by alphabetical company names. We've also listed them on the next pages of this newsletter to help you find school IPM trained professionals.

Special Points of Interest

- > Online list of school IPM trained professionals
- > School IPM Manual for Professionals
- > Webinar: Allergens, Baits and Cockroaches

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List of pest management technicians that passed a school IPM test following training by the UT Urban IPM Lab. List is sorted alphabetically by company.

Company or School	Technician	Service Area	Date Passed School IPM Test Given by Urban IPM Lab
A & B Termite & Pest Control	Ross B Williams	Jefferson County	March 30, 2016
Ace Exterminating Co., Inc.	Daniel Gold	Giles County & S Middle Tennessee	March 22, 2016
Ace Exterminating Co., Inc.	Daniel Hamilton	Middle Tennessee	March 22, 2016
Ace Exterminating Co., Inc.	Curtis Kelley	Middle Tennessee	March 22, 2016
Ace Exterminating Co., Inc.	Jacob Logan	Middle Tennessee	June 2, 2016
Ace Exterminating Co., Inc.	Stephen Rimington	Middle Tennessee	March 22, 2016
Ace Exterminating Co., Inc.	Brenda Rose	Middle Tennessee	June 2, 2016
Ace Exterminating Co., Inc.	Troy Smith	Giles County & S Middle Tennessee	June 2, 2016
Ace Exterminating Co., Inc.	Doug Wilson	Giles County & S Middle Tennessee	March 22, 2016
Advanced Pest Control	John Mace	Sevier County	March 30, 2016
Best Exterminating	Wayne Best	Roane County Schools	October 14, 2015
Best Exterminating	Cody Burnette	Roane County Schools	October 14, 2015
Blackwelder Termite Control Inc.	James Clark	Hardin County	March 21, 2016
Blackwelder Termite Control Inc.	Steve House	Hardin County	March 21, 2016
Bob's Pest Control	Bobby L. Brasher	Decatur & Perry counties	June 2, 2016
Carter Co Schools	Joshua Armentrout	Carter County Schools	March 30, 2016
Complete Termite and Pest Control	Ken Bradford	Humboldt City Schools	March 24, 2016
Complete Termite and Pest Control	Jonathan Warrington	Humboldt City Schools	March 24, 2016
East Tennessee Pest Control	Steven Helton	Hancock, Hawkins, & Sullivan Counties	March 30, 2016
East Tennessee Pest Control	Kenneth Richards, Jr.	Hancock, Hawkins, & Sullivan Counties	March 30, 2016

East Tennessee Pest Control	Joseph Roten	Hancock, Hawkins, & Sullivan Counties	March 30, 2016
East Tennessee Pest Control	Danny Heiskell Trent	Hancock, Hawkins, & Sullivan Counties	March 30, 2016
East Tennessee Pest Control	Holden Shane Williams	Hancock, Hawkins, & Sullivan Counties	March 30, 2016
Easterling Pest Control	Caleb Frey	Hardeman County Schools	June 1, 2016
Easterling Pest Control	Richard Noe	Hardeman County Schools	June 1, 2016
Easterling Pest Control	Nathan Parker	Hardeman County Schools	June 1, 2016
Environ Pest Services	Mark Hartley	Bells City & Crockett & Gibson County Schools	March 21, 2016
Hamilton County Schools	William Elston		October 14, 2015
HTP Termite & Pest Control	Mike Annis	Tipton County Schools	March 21, 2016
HTP Termite & Pest Control	Allen Brown	Carroll County Schools	March 24, 2016
HTP Termite & Pest Control	Melanie Daniel	Carroll County Schools	March 24, 2016
HTP Termite & Pest Control	Kevin Hill	Tipton County Schools	March 21, 2016
Jackson-Madison Co. Schools	Mark Trimmer		March 21, 2016
Kelley's Pest Solutions	Keith Kelley	Maury County Schools & surrounding counties	October 14, 2015
Kelley's Pest Solutions	Tonia D. Kelley	Maury County Schools & surrounding counties	October 14, 2015
Kirklands Pest Control, Mufreesboro	Jarrett A. Kitts	Cannon, Pickett, & Warren Counties	October 14, 2015
Kirklands Pest Control, Sevierville	Terry Basden	East Tennessee	March 30, 2016
Kirklands Pest Control, Sevierville	Roy Hess	East Tennessee	March 30, 2016
Kirklands Pest Control, Sevierville	Terry Manning	Campbell, Knox, & Scott Counties	October 14, 2015

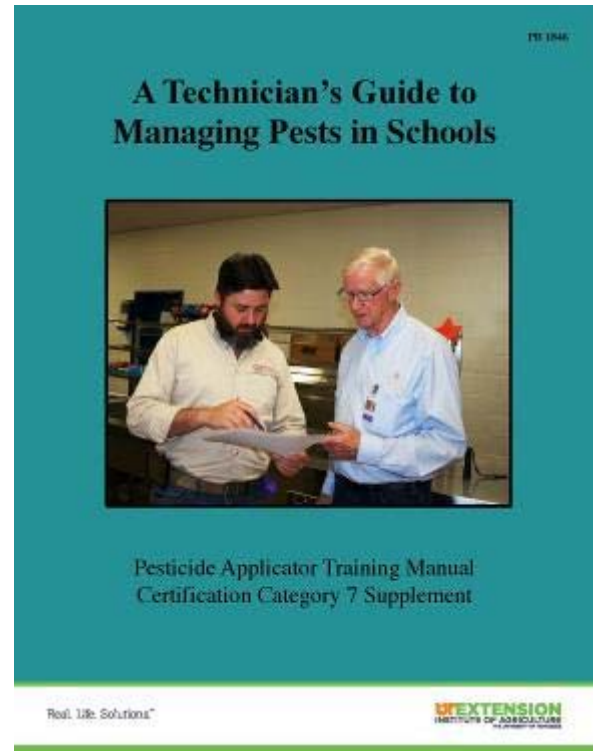
Kirklands Pest Control, Sevierville	Allen Poole	Hamblen County Schools, Jefferson & Greene Counties	October 14, 2015
Kirklands Pest Control, Sevierville	Cody Trosclair	Cumberland, Fentress, Morgan Counties	October 14, 2015
Kirklands Pest Control, Sevierville	Steve C. White	East Tennessee	March 30, 2016
Lincoln County Exterminating	Chris Neely	Lincoln County/ Fayetteville City	March 22, 2016
Lincoln County Exterminating	Derrick Spray	Lincoln County/ Fayetteville City	March 22, 2016
Nix-A-Mite Exterminators	Dale Boss	Dyer & Lake Counties	March 21, 2016
Nix-A-Mite Exterminators	Paul Hamm	Dyer & Lake Counties	March 21, 2016
Norton's Pest Control, Inc.	Jeffrey Norton	Washington County Schools	March 30, 2016
Norton's Pest Control, Inc.	Paul Norton	Washington County Schools	March 30, 2016
Oak Ridge Pest Control	Jeff Pack	Anderson County Schools	June 27, 2016
Optimus Pest Solutions	Jason Murphy	Cumberland, Dekalb, Overton, Picket, Smith, Warren, White, & Wilson Counties	October 14, 2015
Optimus Pest Solutions	Joseph Rainey	Dekalb County + 75 mi	October 14, 2015
Optimus Pest Solutions	Matthew Sisemore	Hickman & Stewart Counties	March 22, 2016
Optimus Pest Solutions	Roger Wagoner	Dekalb County + 75 mi	October 14, 2015
Orkin, Inc., Cookville	Brent Ratley	Putnam County & surrounding counties	October 14, 2015
Orkin, Inc., Knoxville	Mark Abel	Campbell County	June 27, 2016
Orkin, Inc., Knoxville	Nicholas Brown	Blount, Knox, & Sevier Counties	June 27, 2016
Orkin, Inc., Knoxville	Jeff Davis	Blount, Knox, Loudon, Monroe & Sevier Counties	June 27, 2016

Orkin, Inc., Knoxville	Travis Helton	Cocke, Hamblen & Sevier Counties	June 27, 2016
Orkin, Inc., Knoxville	Larry Lumpkin	Alcoa City	June 27, 2016
Ron's Pest Control	Ronnie McCracken	Sullivan County Schools	March 30, 2016
Scenicland Pest Control	Thomas Scarbrough	Rhea, Hamilton, Meigs & Bradley Counties	October 14, 2015
Servall	Justin Cobb	Crockett, Dyer, Gibson, Lake, Obion, & Weakley Counties	March 21, 2016
Servall	Tracy Hagye	Crockett, Dyer, Gibson, Lake, Obion, & Weakley Counties	March 21, 2016
Shelby Co Schools	Alexis Bostick		March 24, 2016
Shelby Co Schools	Angela Locke		March 24, 2016
Sherrill Pest Control	Robert Totten	Coffee County	June 2, 2016
Spray's Termite Control	Cindy Lambert	Tennessee / North Alabama	March 22, 2016
Spray's Termite Control	Andrew Williams	Tennessee / North Alabama	March 22, 2016
Sullivan Co. Schools	Ronnie McCracken		March 30, 2016
Tennessee Pride Pest Control	Stanley McCamey	Greene, Hamblen, Hawkins, Sullivan, & Washington Counties	March 30, 2016
Terminix-Knoxville	Aaron Hall	East Tennessee	October 14, 2015
Terminix-Knoxville	Jason D. Perry	East Tennessee	October 14, 2015
University of Tennessee-Knoxville	Brandon Best		June 27, 2016
University of Tennessee-Knoxville	Randy Hamilton		June 27, 2016
University of Tennessee-Knoxville	Jim Hastie		June 27, 2016
University of Tennessee-Knoxville	David Hoose		June 27, 2016
University of Tennessee-Knoxville	Jonathan Sawyer		June 27, 2016
Village Termite & Pest Control, Inc.	Brad Martin	Blount, Knox, Loudon, & Roane Counties	June 27, 2016

School IPM Manual for Professionals

Karen Vail

Based on feedback of stakeholders, the Tennessee School IPM Advisory Board, we decided to focus our efforts this past year on the pest management professional (PMP). Photos taken from the hands-on training session were used to illustrate important points in PB1846 *A Technician's Guide to Managing Pests in Schools: Pesticide Applicator Training Manual Certification Category 7 Supplement* which was printed in September 2016. PMPs working in schools are required to be certified by the Tennessee Department of Agriculture in category 7 (Industrial, Institutional, Structural & Health Related Pest Control) and work under the supervision of someone licensed in General Rodent and Pest Control (GRC). PB 1846 is now included in the study materials for category 7. The category 7 certification exam will now include questions from PB1846 thus ensuring that all technicians working in schools and most other structures will be knowledgeable about school IPM



Free Webinar! The ABC's of Pest Control: Allergens, Baits, and Cockroaches

Register at <https://cornell.zoom.us/webinar/register/aaad1e86b4c5ec34d746f627e8486654>

Cockroach infestations can get out of hand quickly. Best practices and treatments can turn things around to help maintain control. Join StopPests in Housing for a webinar on reducing asthma triggers in housing with effective cockroach control.

Join StopPests on **March 2nd, 2017, 2:00-3:30 EST, (1:00pm – 2:30 CST/12:00pm – 1:30pm MST/11:00am – 12:30pm PST)**. You'll hear from one of the most knowledgeable experts in the field, Dr. Coby Schal, Ph.D, Department of Entomology, North Carolina State University. He will speak about his research on effective baiting techniques, and ineffective controls like total release foggers (bug bombs). Cockroach allergens have been linked to the development and increase in symptoms of allergies and asthma in cockroach sensitive individuals. You'll learn how allergen levels can be significantly reduced with cockroach control alone, the most effective approach being gel bait treatments. Dr. Schal's work shows how an integrated pest management (IPM) approach with intensive, targeted cockroach control can lead to both dramatic reductions in cockroaches and clinically significant declines in cockroach allergens. You'll get the information you need to advocate for and implement an IPM approach to cockroach control. This webinar is for all housing professionals and partner agencies who want to make housing safer and healthier for those that live and work there. Register here for this online webinar and you will receive email instructions on how to join us on March 2nd: **The ABC's of Pest Control: Allergens, Baits, and Cockroaches** Contact StopPests for more information: visit Stoppests.org or email stoppests@cornell.edu

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For more information about IPM in Tennessee schools and other facilities, or to view past issues of *Pests and Pesticides in Child-serving Facilities*, please visit <http://schoolipm.utk.edu>

NATIONAL IPM INFORMATION

eXtension's Pest Management In and Around Structures: Urban Integrated Pest Management http://www.extension.org/urban_integrated_pest_management

National School IPM
schoolipm.ifas.ufl.edu/

IPM in Schools Texas
<http://schoolipm.tamu.edu/>

IPM Institute of North America
www.ipminstitute.org/

School IPM PMSP—all schools IPM by 2020 <https://ipminstitute.org/projects/school-ipm-2020/>

National Pest Management Association IPM
www.whatisipm.org/

EPA schools
<http://www2.epa.gov/managing-pests-schools>

For further information about the IPM program at your school or in your county, contact your county Extension Agent or the school IPM Coordinator. For county agent contact information, please visit <https://extension.tennessee.edu/Pages/Office-Locations.aspx>

Precautionary Statement

To protect people and the environment, pesticides should be used safely. This is everyone's responsibility, especially the user. Read and follow label directions carefully before you buy, mix, apply, store or dispose of a pesticide. According to laws regulating pesticides, they must be used only as directed by the label.

Disclaimer

This publication contains pesticide recommendations that are subject to change at any time. The recommendations in this publication are provided only as a guide. It is always the pesticide applicator's responsibility, by law, to read and follow all current label directions for the specific pesticide being used. The label always takes precedence over the recommendations found in this publication.

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