# Colorado State University Pesticide Safety Education Program
# Annual Report to Colorado Department of Agriculture Pesticides Program
# FY 2018
# Respectfully Submitted by Thia Walker

**Commercial Pesticide Applicator Study Guide Revision**

The Structural Fumigation Commercial Pesticide Application and Safety Training Study Guide has been completed. A workgroup composed of Colorado Commercial Pesticide Applicators licensed in Category 303 and Thia Walker (Extension Specialist) developed the study guide blueprint. CSU PSEP compiled information into the guide based on this blueprint and then submitted the guide to the workgroup for reviews. It is currently being reviewed by the Structural Fumigation workgroup and a limited quantity will be printed in January 2019. The study guide will not be sold until the Structural Fumigation exam database has been revised in early 2019 and uploaded to Metro Institute.

**Research & Demonstration Exam Items**

The workgroup that revised the Research & Demonstration study guide met to revise the exam items based on the new learning objectives. The revised/new exam items were delimited and provided to Metro Institutes for uploading with an activation date of July 27, 2018.

**Online Training Maintenance**

Thia Walker had been providing technical support of the CSU Online Training Modules for Unregistered Limited Commercial and Public Applicators. This primarily included trouble-shooting access problems, forgotten passwords, printing completion certificates and resolving issues that prevented trainee from completing modules. In February 2018, the Training Modules were transferred to eXtension Campus. The modules can be accessed at https://campus.extension.org/enrol/index.php?id=1523

There have been 148 people trained through eXtension. This has proved to be a more favorable relationship as eXtension Campus provides all troubleshooting with participants.

An additional 90 people completed in person training conducted by Thia Walker through Douglas County School District. The records of attendees was retained by the Facility Directors for each of those sites so they would be available upon request by CDA.

**Worker Protection Standard Trainings**

During FY18, the CSU Pesticide Safety Education Program (PSEP) provided WPS worker training to 78 people. No one was trained in Spanish during any of these trainings. Eight (8) handlers were trained during FY18. CSU CEPEP efforts focused on educating people on the changes in the 2015 revision. This included advising people on how to become qualified trainers as well as providing Train-the-Trainer Workshops.

CSU CEPEP provided six opportunities for people to enroll in an "in-person" Train-the-Trainer workshop. Sixty-one people were qualified and issued certificates/training verification wallet cards.

CSU CEPEP has updated the program website areas pertaining to WPS. The main page can be found here: http://cepep.agsci.colostate.edu/2-regulations/worker-protection-standard-wps/ That page contains links to the 'Quick Reference Guide' as well as the 'How to Comply Manual'. Additional pages include information on Compliance http://cepep.agsci.colostate.edu/2-regulations/wps-how-to-comply/ and training resources http://cepep.agsci.colostate.edu/2-regulations/wps-workerhandler-training/ . A list of qualified Trainers can also be found at this page. Names and contact information is listed with permission of the trainer.

Thia Walker provided 22 recertification workshops across Colorado where the requirements for the 2015 revised WPS were presented. Approximately 725 participants attended these sessions. Participants were provided copies of the Quick Reference Guide and instructed how to access the CEPEP and PERC website for more information and training resources. Over 1,000 EPA WPS Safety Posters were distributed free to participants at these workshops. They were also informed that CDA was willing to provide Compliance Assistance Meetings and how to contact CDA, if interested.

**Distribution of Study Guides**

Thia Walker worked with the National Pesticide Safety Education Center store (https://npsecstore.com/pages/colorado) to distribute all Colorado Commercial Pesticide Applicator Study Guides. For the period May – November 2018, a total of 886 manuals have been sold through NPSEC.