Public Health Pest Control	
Federal category for commercial applicators	
Are any existing manuals/exams available?	AMCA has a national training manual. No national exam I am aware of.
Research notes: - Anything identified in the AAPCO survey? - What did you find online? - What did you learn contacting others?	Lots of different versions of manuals out there. Several are updating their manuals. Might be hard to have a national manual since each control program is so unique. Regional adoption might be possible. Not all treat public health the same, lots of lumping and splitting
How many states/tribes use this category?	all (though some lump)
How national, regional, or local is the training material likely to be, for this category? For example, would you expect the training material to be similar in each state, or tailored to local pests/conditions?	National unlikely, even regional tough as public health means lots of different things to different states.
How is the category lumped with other categories and/or split into several categories?	sometimes alone, sometimes with aquatic, sometimes split out mosquito vs Industrial, Structural etc.
The new competencies are described in 40 CFR Part 171.103(d)(8)	***Public health pest control.*** Applicators must demonstrate practical knowledge of pests that are important vectors of disease, including recognizing the pests and signs of their presence, their habitats, their life cycles, biology and behavior as it may be relevant to problem identification and control. The required knowledge also includes how to minimize damage to and contamination of areas treated, acute and chronic exposure of people and pets, and non-target exposures.
Are there emerging regulations or science in this area?	resistance and new a.i.
Are there opportunities to reduce duplication of effort?	possibly, particularly for something as ubiquitous as mosquito
Are there critical items or methods needed to ensure accuracy/quality? Are there tripping hazards on the path to adopting the new/revised manual?	mosquito control could be cross checked with groups like AMCA. Other pests going to be much more difficult
Category required for applicators as described in 40 CFR Part 171.103(h)	***Public health pest control.*** This category applies to State, Tribal, Federal or other governmental employees and contractors who use or supervise the use of restricted use pesticides in government-sponsored public health programs for the management and control of pests having medical and public health importance.

Need or interest for workgroup?	Following presentation most attendees agreed that a regional specific manual could be of use and that a national manual was unlikely to be helpful. About 50% in attendance planned on at least updating their public health manual. Many states sell physical manuals, but online public health tends to be free.
Interested parties	Dana Beegle (Virginia) – dbeegle@vt.com Esther Morris (North Carolina) – emorris6@ncsu.edu Lindsey House (Washington) – lhouse@agr.wa.gov
Researched/summarized by CTAG member Brett Bultemeier	

Summary (1-3 paragraphs):
Lots of manuals exist, many are being updated currently. This category is less well defined among the states compared to others. Although all states engage in some level of mosquito control, “public health” is much more nebulous to define. It might be possible to develop a largely national mosquito manual, with regional variations, but a true national public health may not be worth the effort.

Working with a group like AMCA might help to create a more usable national mosquito management manual, which can be adapted for regions or states to fit their particular model. Many states are likely to still want to develop their own manuals given the unique laws, regulations, sites, and species in the states. It might be possible to get certain regions to work together, but this might be more easily done through the regional or strong state chapters of AMCA.