

## Building Code Committee Report to the Board 2022 Midyear Meeting

Reno, NV April 19, 2022

Chair, Grant Bishop, West Virginia Department of Agriculture

The Building Code Committee serves as the expert committee for the Association on issues related to building codes and construction practices that impact pest management and pest control regulation. Polyurethane Spray Foam insulation used in new and existing construction has been the recent focus of the committee resulting in the development of a state survey and white paper. Web site links to <a href="Spray Polyurethane Foam Insulation">Spray Polyurethane Foam Insulation</a> (SPFI) survey and <a href="SPFI white paper">SPFI white paper</a>.

The Building Code Committee convened in person on April 19, 2022, prior to the Board of Directors Midyear Meeting in Reno, NV. Topics of discussion included revisions to the ASPCRO Spray Polyurethane Foam White Paper, continued efforts to revise the International Code Council Energy Codes that address spray foam and a Demonstration Project Reporting Detection of Subterranean Termite (Blattodea: Rhinotermitidae) Infestation and Spray Polyurethane Foam.

In 2019 ASPCRO finalized a Spray Polyurethane Foam Insulation White Paper. The document advises state lead agencies to work with their building code officials to insert building code provisions for inspection gaps in spray foam applied in crawl space to allow for inspection of termite activity. The group agreed to revise the document with similar language to successful code revisions in GA. The amended version provides for a visible inspection of the foundation and framing interface (FFI) of a crawl space and basement construction. To allow for inspection it is recommended rigid foam be used and the airspace leaks be sealed with caulk. The Building Code Committee will send the revised paper to the Board of Directors for review and approval for posting on ASPCRO's web site.

Via membership with International Code Council the Building Code Committee will continue efforts to revise International Energy Codes with language to allow for inspection of the FFI as noted above and outlined in the Spray Foam White Paper. A unified front from ASPCRO and NPMA to encourage this revision was suggested as we move forward.

The committee agreed to update the Hot Topics section of the web site to include a link to <a href="Demonstration Project Reporting Detection of Subterranean Termite">Demonstration Project Reporting Detection of Subterranean Termite</a> (Blattodea: Rhinotermitidae)
<a href="Independence of Entomology, University of Georgia, Athens, Georgia 30602 USA. J. Entomol. Sci. 57(1): 138–144 (January 2022)</a>
<a href="Work on ICC International Energy Conservation Codes on potential revisions.">Work on ICC International Energy Conservation Codes on potential revisions.</a>
<a href="Submitted">Submitted</a> by Grant Bishop, Committee Chair