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## Structural Remediation Committee Report August 24, 2014

Chair, Derrick Lastinger (GA)

Committee members: Dave Scott (IN), Cary Giguere (VT), Russell Kohler (MS), Clint Shettle (VA), Marcia Duke (NPMA), Chad Carpenter (WV) and Amy Mysz (US EPA)

The ASPCRO Structural Remediation committee submits the following report for the 2014 Board of Directors meeting.

During the December SFIREG meeting, states identified the need to develop guidance on structural remediation standards for pesticide misuse incidents in structures. In response to this need, ASPCRO President, John Scott, and the board created a committee in December 2013 to develop guidance for states to have as a resource when addressing these types of incidents.

Questions for consideration:

1. At what point must a site be cleaned up?
2. Who should do the clean up?
3. What is effective and what should be done?
4. When should the SLA notify other agencies?
5. What is the SLA role after the investigation indicates a misuse?

The mission of the ASPCRO Structural Remediation Committee is to develop guidance for states when a structural misuse has occurred and identify what clean-up or remediation efforts need to be implemented. Other resources may include incident and remediation information that should be communicated to the public, regulated community and other state agencies.

On January 6<sup>th</sup>, an email was sent to the ASPCRO membership requesting current resources. Minnesota responded with resources and responses to the questions. Amy Mysz with US EPA also responded with a library of resources on sampling, thresholds and remediation information.

In January, Amy Mysz requested the committee's assistance to review an EPA surface swipe sampling research project proposal that was recently approved. After committee review of the proposal, ASPCRO sent a letter to EPA in April expressing support for the research project, "Developing Surface Wipe Sampling

Methods for Evaluating Indoor Contamination from Pesticide Misuse". ASPCRO also offered the SRC as a resource to the EPA project to help assure that the results of the project will have practical use for SLAs.

The committee had an inaugural meeting on February 24 at the ASPCRO mid-year board meeting. During the meeting, the 2012 SFIREG-EQI committee survey on SLA surface sampling and analysis procedures was discussed. Since the survey was limited to 15 state responses, it was decided to resend the survey to get more responses and request additional information about why and how the state selected their sampling method. The EPA research team is seeking existing information on sampling methods to direct project decisions and choices and help make the end product most usable to SLAs. The survey was sent out to all state contacts in April and the responses were compiled in July. The survey was updated with a total of 33 states included 21 new or updated responses and sent to EPA.

On April 22, the committee met by teleconference and adobe connect. Cary Giguere provided a presentation on the Vermont chloropyrifos misuse cases and structural remediation. After learning about the case, the committee thought that next steps should include developing a road map for responding to incidents. Cary offered to share a list of incidents where EPA assisted with structural remediation guidelines.

In June Jeanne Kasai with EPA OPP and project officer for the National Pesticide Information Center (NPIC) inquired about the committee's activities and possible collaboration with on the development of structural remediation fact sheets for the public. Dr. David Stone with Oregon State University and NPIC Director and SRC Chair, Derrick Lastinger established an agreement to share draft fact sheets and guidance documents. Under an EPA cooperative agreement, NPIC plans to share draft fact sheets later this year with SRC and will request comments.

The committee met by conference call on August 8<sup>th</sup> to discuss the agenda for the committee meeting that will be held as a breakout session during the annual conference program.

Respectfully submitted,

A handwritten signature in cursive script that reads "Derrick Lastinger".

Derrick Lastinger, Chair & ASPCRO Past President