

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY HUMAN STUDIES REVIEW BOARD (HSRB) JUNE 24-25, 2008 PUBLIC MEETING

Tuesday, June 24, 2008 Environmental Protection Agency Conference Center - Lobby Level One Potomac Yard (South Bldg.) 2777 S. Crystal Drive Arlington, VA 22202

HSRB WEB SITE http://www.epa.gov/osa/hsrb/ Docket Telephone: (202) 566 1752 Docket Number: EPA-HQ-ORD-2008-0355

- 8:30 AM Convene Meeting and Identification of Board Members Celia Fisher, Ph.D. (HSRB Chair)
- 8:40 AM Welcome Elizabeth Lee Hofmann, Ph.D. (Deputy Director, Office of the Science Advisor)
- 8:50 AM Opening Remarks Debbie Edwards, Ph.D. (Director, Office of Pesticide Programs, [OPP], EPA)
- 9:00 AM Meeting Administrative Procedures Paul Lewis, Ph.D. (Designated Federal Officer [DFO], HSRB, OSA, EPA)
- 9:10 AM EPA Follow-up on Pesticide Specific HSRB Recommendations Mr. William Jordan (OPP, EPA)

AHETF Pesticide Handler Protocols: Closed-Cab Airblast Scenario

- 9:30 AM Overview Mr. William Jordan (OPP, EPA)
- 9:45 AM Science and Ethics Assessment of AHETF Protocol Mr. Jeffrey Evans, (OPP, EPA), Mr. Matthew Crowley (OPP, EPA) and Mr. John Carley (OPP, EPA)
- 10:30 AM Break
- 10:45 AM Science and Ethics Assessment of AHETF Protocol (continued) Mr. Jeffrey Evans, (OPP, EPA), Mr. Matthew Crowley (OPP, EPA) and Mr. John Carley (OPP, EPA)
- 11:30 AM Public Comments
- 12:00 PM Lunch
- 1:30 PM Board Discussion

If AHETF's proposed closed-cab airblast application scenario design, field study protocols AHE55 and AHE56, and supporting documentation are revised as suggested in EPA's reviews:

Does the research appear likely to generate scientifically reliable data, useful for assessing the exposure of handlers who apply liquid pesticides using airblast equipment drawn by vehicles with closed cabs?

Does the research appear to meet the applicable requirements of 40 CFR part 26, subparts K and L?

• 3:30 PM Break

Completed ICR Mosquito Repellent Efficacy Study A117

- 3:45 AM EPA Science and Ethics Assessment of Completed ICR Mosquito Repellent Efficacy Study A117– Mr. Mark Suarez (OPP, EPA) and Mr. John Carley (OPP, EPA)
- 4:45 PM Public comments
- 5:15 PM Adjournment Celia Fisher, Ph.D. (HSRB Chair) and Paul Lewis, Ph.D. (HSRB DFO)

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Wednesday, June 25, 2008 Environmental Protection Agency Conference Center - Lobby Level One Potomac Yard (South Bldg.) 2777 S. Crystal Drive Arlington, VA 22202

- 8:30 AM Convene Meeting Celia Fisher, Ph.D. (HSRB Chair)
- 8:35 AM Follow-up From Previous Day's Discussion Mr. William Jordan (OPP, EPA)

Completed ICR Mosquito Repellent Efficacy Study A117 • 8:45 AM Board Discussion

Is this study sufficiently sound, from a scientific perspective, to be used, in conjunction with other information, to assess the repellent efficacy of the formulations tested against mosquitoes of the genus *Culex*?

Does available information support a determination that this study was conducted in substantial compliance with subparts K and L of EPA regulations at 40 CFR Part 26?

Review of April 9-10, 2008 HSRB Meeting Report

- 9:45 AM Review Process Celia Fisher, Ph.D. (HSRB Chair)
- 9:55 AM Public Comments
- 10:15 AM Break
- 10:30 AM Board Discussion and Decision on Report Celia Fisher, Ph.D. (HSRB Chair)
- 12:30 PM Concluding Remarks Mr. William Jordan (OPP, EPA)
- 12:35 PM Adjournment Celia Fisher, Ph.D. (HSRB Chair) and Paul Lewis, Ph.D. (HSRB DFO)

* Please be advised that agenda times are approximate and subject to change. For further information, please contact the Designated Federal Officer for this meeting, Paul Lewis, via telephone: (202) 564-8381 or email: lewis.paul@epa.gov