

Larry D. Smith

From: Larry D. Smith [lsconsulting@comcast.net]
Sent: Friday, April 07, 2006 5:11 PM
To: WIRB Client Services
Subject: Initial Review Submission from Agricultural Handlers Exposure Task Force - Request to Review Protocol and Consent Form for Protocol AHE38
Attachments: Sevin brand xlr plus MSDS.pdf; AHE38 3-7-06 initial sub form.doc; AHE38 Protocol 4-6-06.doc; CITI Course certificate Larry Smith.pdf; Draft Consent Form AHE38.rtf; Hospitalization Procedure AHE38.doc; Sevin brand xlr plus label.pdf

The Agricultural Handlers Exposure Task Force (AHETF) is submitting Initial Review Submission Forms to WIRB for a study (AHE38) that involves monitoring agricultural worker exposure, using passive dosimetry techniques, while the workers perform their normal mixing/loading or application functions using an EPA approved pesticide product. The initial review form and materials (7 documents in all) are attached. WIRB has recent copies of the curriculum vitae for Larry Smith, the principal investigator in the study, and certification of completion of the CITI Course in The Protection of Human Research Subjects.

The study design is very similar to AHETF studies previously reviewed and approved by WIRB. Perhaps a review panel familiar with our type of exposure studies may be assigned to review this submissions.

AHETF is requesting as rapid a review as possible since:

1. The study poses no more than minimal risk: workers will wear an extra layer of clothing (which serves as a surrogate for skin and serves to trap chemical that would otherwise reach the skin and be available for absorption) and will perform their usual tasks of applying and mixing/loading agricultural products.
2. Data will be collected by non-invasive means only: exposure data will be collected by washing hands in mild soapy water and analyzing the wash water, wiping face/neck areas with gauze pads moistened with mild soapy water and analyzing the pads, analyzing the extra (inner) layer of clothing worn by the workers, and collecting air from the breathing zone of the worker using sorbent tubes and low volume, personal air sampling pumps.

Please do not hesitate to call me if you have any questions or need additional information.

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