

AGRICULTURAL HANDLERS EXPOSURE TASK FORCE

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HAND DELIVERED

Mr. Jeffrey Dawson
Environmental Protection Agency
Mail Code 7509C
Ariel Rios Building
1200 Pennsylvania Avenue, NW.,
Washington, DC 20460

Subject: Requested Materials from AHETF

Dear Mr. Dawson:

On behalf of the Agricultural Handlers Exposure Task Force (AHETF), I have enclosed ten (10) CD copies that contain the documents you requested.

The documents are:

- Generic field exposure monitoring protocol
- GLP-based Standard Operating Procedures applicable to field study conduct
(A list of the SOPs included on the CDs is attached.)
- Documentation on the selection of surrogate compounds
- Analytical method validation reports for the five surrogate compounds submitted for review
 1. Malathion and Diazinon
 2. Acephate
 3. Carbaryl
 4. Chlorothalonil-

The AHETF is in the process of validating new analytical methods for this surrogate using the LC/MS/MS detector.

If you have questions on these materials or need further assistance, please contact David Johnson (660-395-9590) or me (609-936-1977).

Sincerely,

Elliot Gordon

Elliot Gordon, Ph.D.
AHETF Administrative Committee Chair

AGRICULTURAL HANDLERS EXPOSURE TASK FORCE STANDARD OPERATING PROCEDURES

CHAPTER 2: PROTOCOLS

- AHETF-2.A.0. STUDY AUTHORIZATION AND APPROVAL
- AHETF-2.B.0. STUDY NUMBER ASSIGNMENT
- AHETF-2.C.1. PROTOCOL DESIGN AND PREPARATION

CHAPTER 7: TEST, REFERENCE AND CONTROL SUBSTANCES

- AHETF-7.A.0. TEST, REFERENCE AND CONTROL SUBSTANCE RECEIPT AND SHIPMENT
- AHETF-7.B.0. TEST SUBSTANCE LABELING
- AHETF-7.C.0. DISPOSAL OF TEST SUBSTANCES
- AHETF-7.D.0. TEST SUBSTANCE CHAIN OF CUSTODY
- AHETF-7.E.1. TEST SUBSTANCE ANALYSES

CHAPTER 8: MATRIX SAMPLES

- AHETF-8.A.2. WHOLE BODY SAMPLING - INNER DOSIMETERS
- AHETF-8.B.3. HAND WASH SAMPLES
- AHETF-8.C.3. DERMAL FACE/NECK WIPE SAMPLES
- AHETF-8.D.1. COLLECTION OF AIR SAMPLES USING OVS TUBES
- AHETF-8.E.3. FORTIFICATION OF MATRIX SAMPLES
- AHETF-8.F.3. SAMPLE IDENTIFICATION
- AHETF-8.G.2. WORKER CLOTHING ACCEPTABILITY CRITERIA
- AHETF-8.H.1. HEAD PATCH SAMPLES
- AHETF-8.I.2. FOOT SAMPLING – SOCKS
- AHETF-8.J.0. LAUNDERING OF INNER DOSIMETER GARMENTS

CHAPTER 9: DOCUMENTATION

- AHETF-9.C.3. NUMERICAL FORMATTING AND HANDLING
- AHETF-9.D.0. ANALYTICAL METHOD NUMBER ASSIGNMENT
- AHETF-9.E.0. RAW DATA COLLECTION
- AHETF-9.F.0. DATA CORRECTIONS
- AHETF-9.G.0. RAW DATA HANDLING
- AHETF-9.H.0. PREPARATION OF TRUE COPIES
- AHETF-9.I.0. PHASE REPORT TEMPLATE

CHAPTER 10: FIELD STUDY PROCEDURES

- AHETF-10.A.0. ROTAMETER CALIBRATION
- AHETF-10.B.1. PACKING, HANDLING, AND SHIPPING OF SAMPLES
- AHETF-10.C.2. WORKER AND STUDY OBSERVATIONS
- AHETF-10.D.0. APPLICATION EQUIPMENT OPERATION VERIFICATION
- AHETF-10.E.1. WORKER SAMPLE COLLECTION SEQUENCE
- AHETF-10.F.1. GPI ELECTRONIC DIGITAL METER
- AHETF-10.G.0. PERSONAL AIR SAMPLING PUMP CALIBRATION