

**CPSC-I-11-0017**  
**Interagency Agreement (IAG)**  
**Between U.S. Army Installation Mgmt Command, U.S. Army Garrison, Ft. Bragg, NC**  
**And the U.S. Consumer Product Safety Commission (CPSC)**

**1. Project Title: Analysis of Pesticide Compounds**

**2. Description of Services:** The servicing agency, CPSC, shall provide expert services under an existing contract for evaluation of pesticide compounds found in two homes at Ft. Bragg.

**3. Background and Purpose:** The purpose of this testing is to provide support for the Army's investigation into the infant deaths of undetermined causes at Ft. Bragg, NC. As part of the investigation, dust samples were collected from various locations in these homes and analyzed for several possible contaminants, including pesticides. One sample from the return duct of the HVAC system in each home was analyzed (as a screen) and the rest of the samples were archived in case further analysis was needed. Based on the findings of the screening samples, additional testing to better characterize pesticide exposures that might have occurred throughout the homes was performed.

**4. Description of Services.** CPSC shall provided the following services:

**a. Laboratory analysis of the archived dust samples taken from the two Ft. Bragg homes -** Multiple dust samples were collected from each home and archived. The two archived samples from 4 Darden Street and 144 Groesbeek Street will be analyzed for pesticides. For the Darden Street home, the samples for analysis will be the Master bedroom carpet and the second floor HVAC return air grill. For the Groesbeek Street home, the samples for analysis will be the Master bedroom walk-in closet carpet and the first floor HVAC return air grill.

**b. Analysis of the laboratory results -** The results of the laboratory analysis were reviewed and analyzed relative to the ranges of these compounds reported in the scientific literature.

**c. Estimation of historic concentrations by mathematical modeling -** Estimated concentrations of pesticides that could have been present in the homes during the time periods relevant to the investigation of the infant deaths were provided by two different approaches: using literature values for typical decay rates specific for the pesticides of interest to estimate concentrations at the time point of interest and using an EPA method that estimates typical deposition of pesticides based on recommended concentrations and applications. These approaches provided a reasonable estimation of the possible ranges of exposure that could have been present in the homes during the time period in question.

**5. The period of performance under this agreement was from 17 February 2011 until 13 March 2011.**

6. Reporting requirements: CPSC provided Ft. Bragg a draft and completed final report. The draft report shall include a detailed description of the protocol used, findings and conclusions. An in-person briefing and/or teleconference for CPSC and Army staff was conducted shortly after completion of the draft report. A final report was provided to the Army no later than 3/13/2011.

7. US Army provided materials/equipment/information: Ft. Bragg provided additional access to the two homes identified in this agreement to CPSC staff and its Contractors, as needed.

8. Modification and cancellation: This agreement may be modified by mutual consent of both parties or canceled upon 30 days advance written notice by either party.

9. Resolution of Disagreements: In the event that the US Army, Ft. Bragg and CPSC have a disagreement arising under this Interagency Agreement, then the parties shall cooperatively seek to resolve the disagreement by themselves. If the disagreement cannot be resolved between them, then the parties agree to seek the assistance of a third party in resolving the disagreement.

10. Statutory Authority: Army Regulation 200-1, Environmental Protection and Enhancement

11. Payment: The transfer of funds shall be made through the On-Line Payment Collection (OPAC) system using the following accounting data:

From US Army:

AMOUNT: \$ 19,517.00

Taxpayer ID Number (TIN): 56-0678670

Agency Location Code (ALC): 00008522

DUNS: None

US Treasury Code: 212020.0000

Accounting and Appropriation Data: 202010D11

To CPSC:

Taxpayer ID Number (TIN): 520978750

Agency Location Code (ALC): 61000001

DUNS 069287522

US Treasury Code: 6110100

Accounting and Appropriation Data: 0100A11RPS 2011 3371200000 EXFM004000 253AO

**12. Requesting Agency (US Army) Points of Contact:**

**Agency Address:**

HQ, Fort Bragg Garrison Command  
Attn: IMSE-BRG-PWBC  
2175 Reilly Road, Stop A  
Fort Bragg, NC 28310-5000

**Technical/Project Officer point of contact:**

Audrey D. Oxendine  
Chief, Environmental Compliance Branch  
Phone: 910-907-3214  
Email: [audrey.oxendine@us.army.mil](mailto:audrey.oxendine@us.army.mil)

**Financial point of contact:**

Elizabeth Graves  
DPW Budget Analyst  
Phone: 910-643-3763  
Email: [elizabeth.graves2@us.army.mil](mailto:elizabeth.graves2@us.army.mil)

**13. Servicing Agency (CPSC) Points of Contact:**

**Agency Address:**

U.S. Consumer Product Safety Commission  
4330 East-West Hwy  
Bethesda, MD 20814-4408

**Technical/Project Officer point of contact:**

Lori Salzman  
Director, Division of Health Sciences  
Phone: 301-504-7238  
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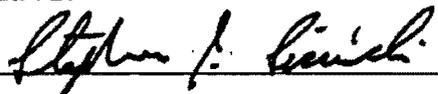
**Alternate Technical/Project Officer point of contact:**

Rohit Khanna  
Fire Prevention Engineer  
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USCPSC -Office of Hazard Identification and Reduction  
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Deborah Peebles Hodge  
Director, Division of Financial Svcs.  
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14. Approvals

a. For US ARMY:

Signature 

Printed Name: Col Stephen J. Sicinski  
Title: Garrison Commander  
Date: 16 Sep 11

b. For CPSC:

Signature 

Printed Name: Donna Hutton  
Title: Contracting Officer  
Date: 9/21/11