



UNITED STATES MARINE CORPS
MARINE CORPS SYSTEMS COMMAND
2208 LESTER STREET
QUANTICO, VIRGINIA 22134-8950

SD 957-01/1021-01

18 April 2007

4200

CT 023: 1,381

30 July 2007

Mr. John Lichtsinn
Armorworks, Inc.
7306 South Harl Avenue
Tempe, AZ 85283

Subj: First Article Tests for Enhanced Secondary Small Arms Protective Insert (S-SAPI) under
Contracts M67854-06-D-3071/5072 - New Autoclave

Ref: FAR 52.209-4 First Article Approval - Government Testing - Alternate I

Dear Mr. Lichtsinn:

First Article Test (FAT) units submitted to H.P. White Laboratories, Inc. for contractor sponsored testing for the below listed designs are hereby approved.

The designs for which FAT units were submitted, MP2S1, GP2S1, C3P2S1, and K3P2S1, were previously subjected to First Article Testing, passed requirements, and were authorized for production under these contracts as referenced to the following: letter no. 543 dtd 11 Jan 07 (MP2S1), letter no. 599 dtd 8 Feb 07 (GP2S1), letter no. 649 dtd 27 Feb 07 (C3P2S1), and letter no. 1152 dtd 18 Jun 07 (K3P2S1).

New FAT units of these previously approved designs were submitted for testing to validate production using a new larger capacity autoclave that was recently installed in the Armorworks production facility. Approval is based on an analysis of FAT test data provided to the Government under report numbers HPWLI 10556-92A (MP2S1), HPWLI 10556-98A (GP2S1), HPWLI 10556-99A (C3P2S1), HPWLI 10556-97A (K3P2S1) and the recommendation of the Project Engineer.

Based on the FAT results for the items submitted, designs produced using the new autoclave have the capability to meet the performance requirements for Enhanced S-SAPI set forth in GCPD 06-20 under the subject contracts.

Production on the new autoclave is hereby authorized. All production quantities submitted shall be produced using the same procedures that resulted in the manufacture of an acceptable first article as referenced above; this includes the same raw material and component parts. Approval of the first article does not relieve you from meeting all requirements of the contract and the performance specification.

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Please address any questions or concerns that you have regarding this letter to Lisandra Torres,
Contract Specialist, at 703-432-3265.

Sincerely,

A handwritten signature in black ink, appearing to read "Dorinne Rivoal". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

DORINNE RIVOAL
Contracting Officer

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