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**From:** Zheng, James Q CIV USA USAASC  
**Sent:** Thursday, August 02, 2007 6:42 AM  
**To:** Greg Miller  
**Cc:** John McGara; r  
**Subject:** RE: ESBI First Articles

**Follow Up Flag:** Follow up  
**Flag Status:** Red

Greg,

Since this design was approved by the government, we may not need to have contracting officer to issue you an approval letter for the same design. The equipment qualification testing meets the requirement. Please consider this email as the government approval to use your autoclave for this ESBI design.

James

-----Original Message-----

**From:** Greg Miller [mailto:  
**Sent:** Tuesday, July 31, 2007 5:44 pm  
**To:** Zhong, James Q CIV USA USAASC  
**Cc:** John McGara; rose.hardt@  
**Subject:** FW: ESBI First Articles  
**Importance:** High

James: below is the e-mail I forwarded to you for approval to test a First Article using the same design as was recently approved (see attached technical proposal) but manufactured in the ArmorWorks autoclave. I hope this meets your informational requirements. If more information is required to approve this FA please contact me immediately. Thanks and sorry for any confusion.

Greg

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**From:** Greg Miller  
**Sent:** Thursday, June 28, 2007 2:49 PM  
**To:** 'Zhong, James Q, Dr, PEO Soldier Equipment'  
**Cc:** Rich Langner; Elida Voorbrood; Greg Miller; John McGara;  
**Subject:** ESBI First Articles

James: Hopefully you have had time to review the ballistic test results (HPWLI 10556-21A) for the Morgan molded tile ESBI First Article (FA). I look forward to receiving the production approval letter from the Contracting Officer.

ArmorWorks is ready to present our ESBI Morgan molded tile, Design 646.1, Lot # SP0196-MP2S1. The design is the same as the attached proposal previously forwarded and approved by you for testing. Our FA was manufactured using the exact same processes and equipment as before with one exception. This FA was produced in the newly commissioned ArmorWorks autoclave - the same autoclave that is presently used by our supplier, D-Valco.

Based on our conversations during your visit to ArmorWorks on Monday, June 25th you stated that we should ship our FAs to HP White prior to receiving your approval to test the FA. Further during this meeting you directed that the FA be conducted using only ambient testing on 10 plates. Since Rose Hardt was not present to during these conversations please provide your concurrence to: (1) ship the plates to HP White for testing and (2) conduct only ambient tests for this First Article. Thank you in advance for your assistance.

Greg

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From: Greg Miller  
Sent: Friday, June 22, 2007 1:14 PM  
To: 'Zheng, James Q. Dr, PEO Soldier Equipment'  
Subject: RE: ESAPI First Article

James: attached is the proposal previously provided for ESBI Morgan molded tile, Design 646.1, Lot # SP0181-MP2S1. The only thing that changed in this design is a process change in which Morgan is molding the tile to curvature rather than slump firing the tile. Everything else remains unchanged. You should already have the ballistic results of the FA test that was conducted at HP White. Their report number is HPWLI 10556-21A dated 14 June 2007. At this time we are awaiting your review of the test results and approval by the Contracting Officer. We are anxiously awaiting production approval as this slight change will increase Morgan's throughput and provide a more consistent curvature.

Thanks for the release of the ESAPI FA to HP White. See you on Monday

Greg <

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