

R. S. Swartz  
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The Bridgeport plant was contacted and the 6mm product loaded with HRP 80 powder in their warehouse was also placed under hold.

All test results show that the high pressure is caused by a powder pressure growth problem. Hercules was sent samples and has been contacted and requested to determine what changed in the powder to result in this increased pressure. Testing at Lonoke of 6mm product under humidity and hot box storage indicates that the HRP 80 powder growth problem can not be attributed solely to a change in powder moisture and volatile content (drying out).

As an added quality/safety measure, all loading of HRP rifle powders has been stopped and all procurement of HRP rifle powders has been delayed.

Attached is a summary of all test results and related information

*T. E. Brune*  
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TEB:pc

Attachment

CONFIDENTIAL

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