

From: [Brian Fuchs](#)
To: [Eric Gutierrez](#)
Subject: Materials Laboratory Email Factual (WPR24FA291)
Date: Wednesday, October 9, 2024 11:26:38 AM
Attachments: [Overall.JPG](#)
[Bracket 1.JPG](#)
[Bracket 2.JPG](#)
[Bracket-Top.JPG](#)
[Control Stick - End.JPG](#)

Hello Eric,

I took another look at the pieces you submitted for WPR24FA291. The email report is below. Report images are attached. Please let me know if you have any questions.

Several pieces of a flight control arrived at the NTSB Materials Laboratory. The larger piece consisted of a metal tube shaped to form an arc, a mass of gray metal attached to one end of tube, and a pair of wires running out the other end. One wire terminated in an electrical contact. The other terminated in a frayed end. A second electrical contact was submitted separately from the metal tube. A gray metal piece of bracket with fractures on opposite ends was also submitted.

The gray mass at the end of the tube and gray bracket showed signs of melting and solidification, consistent with exposure to high temperatures for an extended time. All fracture surfaces examined (bracket piece and gray mass) showed evidence of melting and solidification.

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INCH

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USA

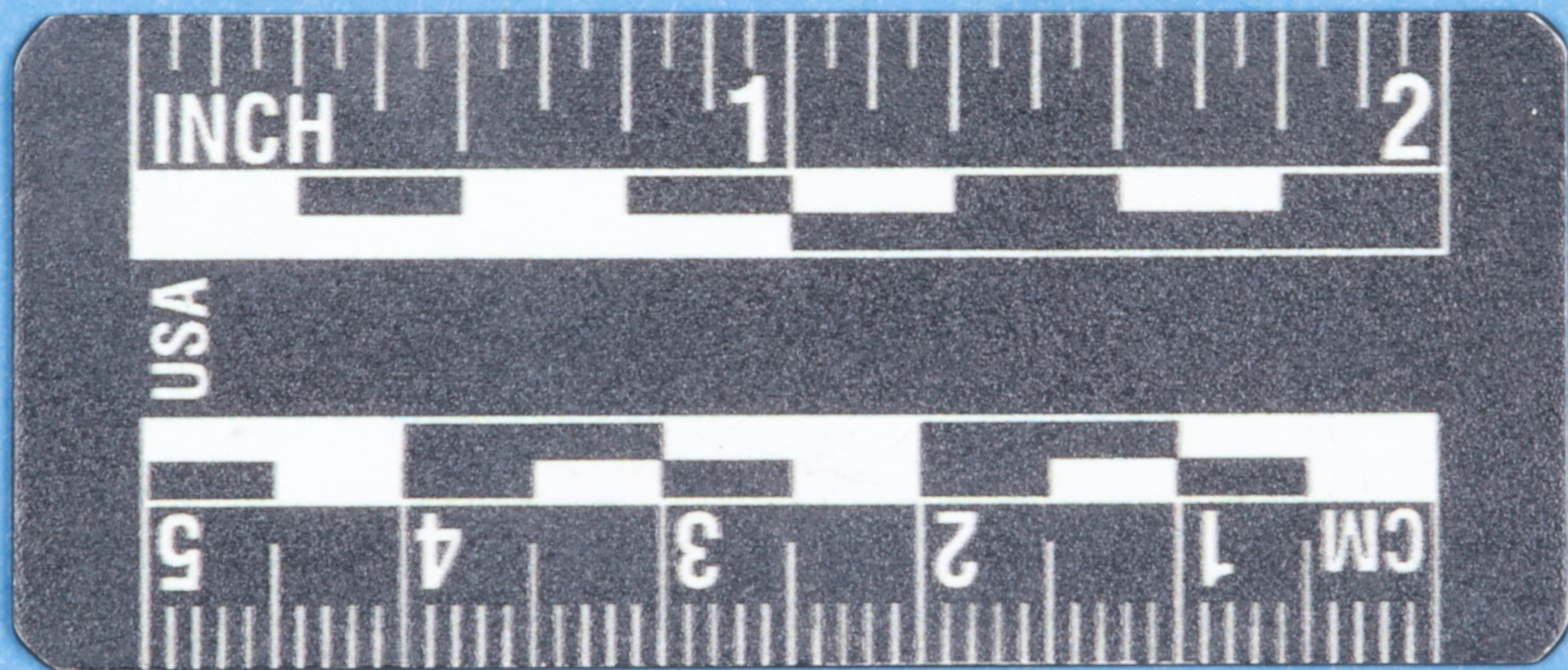


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