

Tealeye Cornejo

From: Brian Fuchs
Sent: Friday, December 13, 2024 8:14 AM
To: Tealeye Cornejo
Subject: Materials Laboratory Email Report (WPR24FA238)
Attachments: WPR24FA238 Radiographs.zip

Hello Tealeye,

I've completed the examination of the lightbulbs you submitted for WPR24FA238. I didn't see any damage to the filaments. The full report is below.

Nine lightbulbs were submitted to the Materials Laboratory for filament examination. The bulbs were individually bagged and labeled. Two bulbs were labeled 'Fuel Filter'; they were arbitrarily labeled "Fuel Filter 1" and "Fuel Filter 2" for this examination. The lightbulbs were examined using X-ray transmission, and radiographs are attached to this report. All bulbs had intact filaments with no evidence of hot stretching.

Bulb Labels:

- Chip Detector
- Fuel Filter 1
- Fuel Filter 2
- Gate Armed
- Gate Pump in Op
- Hyd Pump
- Low Fuel
- Prop in Beta
- Traffic Alert

Please let me know if you have any questions,

Brian Fuchs, Ph.D.

Materials Engineer

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