



## Test Monitoring Center

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L-42 Information Letter 24-1  
Sequence Number 39  
August 23, 2024

***ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.***

TO : L-42 Surveillance Panel

SUBJECT: Re-wording of mid-test inspection requirements

The L-42 Surveillance Panel voted to change the wording associated with the mid-test inspections 1 and 2 in the L-42 test method. A test lab expressed safety concerns with conducting the mid-test inspections on a running test stand. Because of this the panel agreed to add wording into the test procedure stating that the inspection is highly recommended. If a test lab chooses not to complete the inspections, then the table on Form 4 of the report packet should be left blank. This change is effective immediately.

Matt Sangpeal  
Chairman  
L-42 Surveillance Panel

Jeffrey A. Clark  
Executive Director  
ASTM Test Monitoring Center

Attachment

cc: [https://www.astmtmc.org/docs/gear/l42/procedure\\_and\\_ils/il24-1.pdf](https://www.astmtmc.org/docs/gear/l42/procedure_and_ils/il24-1.pdf)

Distribution: Email

**(Revises Test Method D7452-24)**

*Replace the text in sections 10.2.5 & 10.4 with the following:*

10.2.5 *Inspection 1*—(**Warning**—Differential is extremely hot. Hot oil can produce vapors.)  
*Inspection 1 is highly recommended but not required to meet the validity requirements of the test.*

10.4 *Inspection 2*—(**Warning**—Differential is extremely hot. Hot oil can produce vapors.)  
*Inspection 2 is highly recommended but not required to meet the validity requirements of the test.*