L-42 Information Letter No. 05-1 Sequence No. 20 February 21, 2005

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

TO: L-42 Mailing List

SUBJECT: Revised Solvent Specification

At the February 2, 2005 L-42 Surveillance Panel meeting, the panel approved a motion to revise the cleaning solvent specification. The solvent shall meet the Aromatic Content, Flash Point, and Color specifications for Type II, Class C mineral spirits listed in Specification D 235. Test laboratories are also required to obtain a Certificate of Analysis for each batch of solvent. Section 4.2 of the L-42 procedure (STP 512A) has been revised. This change is effective the date of this information letter.

The updated version of the L-42 test procedure is available in its entirety from the TMC web site (ftp://ftp.astmtmc.cmu.edu/docs/gear/l42/procedure_and_ils) or by contacting the TMC for a hard copy. The revised sections of the L-42 test procedure are attached.

Cory Koglin Chairman

L-42 Surveillance Panel

John L. Zalar Administrator

ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gear/142/procedure and ils/il05-1.pdf

Distribution: Email

4.2 Cleaning Solvent--Solvent meeting ASTM D 235 – Type II, Class C requirements for Aromatic Content (0-2% vol), Flash Point (142°F/61°C, min) and Color (not darker than +25 on Saybolt Scale or 25 on Pt-Co Scale) may be used. Obtain a Certificate of Analysis for each batch of solvent from the supplier.