



ASTM INTERNATIONAL  
Helping our world work better

100 Barr Harbor Drive  
PO Box C700  
West Conshohocken, PA  
19428-2959 USA

tel +1.610.832.9500  
fax +1.610.832.9666  
www.astm.org

**COMMITTEE D02 on PETROLEUM PRODUCTS, LIQUID FUELS, AND LUBRICANTS**

**CHAIR:** Scott Fenwick, Clean Fuels Alliance America, PO Box 104848, Jefferson City, MO 65110-4898, (800) 841-5849, e-mail: [sfenwick@CleanFuels.org](mailto:sfenwick@CleanFuels.org)

**FIRST VICE CHAIR:** Gregory C Miiller, Tannas Co, 4800 James Savage Rd, Midland, MI 48642, United States (989) 496-2309, Fax: (989) 496-3438, e-mail: [gmiiller@savantgroup.com](mailto:gmiiller@savantgroup.com)

**SECOND VICE CHAIR:** James J Simnick, Ph.D, Simnick Consulting LLC, 1424 Brush Hill Circle, Naperville, IL 60540, (630) 269-8662, e-mail: [jim.simnick@gmail.com](mailto:jim.simnick@gmail.com)

**FIRST SECRETARY:** Ian P Mylrea, Stanhope-Seta, 70 Bramley Drive, Hampshire, RG27 8ZF, United Kingdom (44) 1932 574589, e-mail: [im@stanhope-seta.co.uk](mailto:im@stanhope-seta.co.uk)

**SECOND SECRETARY:** Barbara E. Goodrich, John Deere Product Engineering, 1017 Washington St., Cedar Falls, IA 50613, (319) 464-4417, email: [goodrichbarbarae@johndeere.com](mailto:goodrichbarbarae@johndeere.com)

**STAFF MANAGER:** Alyson Fick, ASTM International, (610) 832-9710, e-mail: [afick@astm.org](mailto:afick@astm.org)

February 17, 2023

To: Angela Willis (PCEOCP Chair)  
Joe Franklin (ASTM D02.B0 Chair)

In recent weeks, the two San Antonio test laboratories which run calibrated Sequence VIII (ASTM D6709) tests have each been unable to calibrate Sequence VIII test stands, due to excessively high (severe) Bearing Weight Loss (BWL) results. The Sequence VIII Surveillance Panel will now address the possible reasons for the severe nature of the recent BWL results and the measures which need to be taken to bring the test back into control. This will include looking at the integrity of the key operational parameters, the connecting rod bearings, test fuel and the calibration oils used in the recent Sequence VIII calibration tests.

I will continue to update the industry groups on our progress, but in the meantime in my role as the Sequence VIII Surveillance Panel Chair, I am requesting that ASTM Subcommittee D02.B0 declare that the test is "out of control" since it is judged to be giving uninterpretable performance. This will allow the activation of the processes for handling a test which is unavailable as outlined in API 1509 Sections 6.7 and 6.8.

Sincerely,

Patrick Lang,  
Sequence VIII Surveillance Panel Chair