

Selected Technical Papers

STP 1564

Viscosity & Rheology of In-Service Fluids as They Pertain to Condition Monitoring

Editors:

Amy Rishell

Theodore Selby



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Foreword

THIS COMPILATION OF *Selected Technical Papers*, STP1564 on *Viscosity and Rheology of In-Service Fluids as They Pertain to Condition Monitoring*, contains peer-reviewed papers that were presented at a symposium held June 27, 2012 in San Francisco, CA, USA. The symposium was sponsored by ASTM International Committee D02 on Petroleum Products and Lubricants and Subcommittee D02.96 on In-Service Lubricant Testing and Condition Monitoring Services.

The Symposium Chairperson was Amy Rishell, Lubrication Engineers, Inc., Wichita, KS, USA and the Vice-Chairpersons were Dave Turner, Shell Global Solutions, Houston, TX, USA and Theodore Selby, Savant, Inc., Midland, MI, USA. STP Editors are Amy Rishell and Theodore Selby.

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Overview

The general objective of the Symposium on *Viscosity and Rheology of In-Service Fluids as They Pertain to Condition Monitoring* and this STP that followed, has been to hold a technical forum for presentations and discussions related to current research and practices relating to viscosity/rheology of in-service fluids as it pertains to condition monitoring. The goals of the forum were to provide the future direction of ASTM pertaining to the subjects, showing the impact of ASTM Standards on condition monitoring business worldwide, and suggesting new standards for CS96 to investigate and research for the industry as a whole.

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