

The Oil Monitoring Analyst Committee of the
Society of Tribologists and Lubrication Engineers certifies that

Mark D. Minges

has demonstrated the necessary training and experience in the
field of lubrication / oil analysis and has successfully passed a
written Proficiency Examination for

Oil Monitoring Analysis II

and has been awarded



Certificate Number

31321 29077

Examination Date

7/28/2011

Given under our hand and seal this the 28th day of July 2011.

Daniel Holdmeyer

Daniel Holdmeyer, OMA Committee Chair

Michael J. Dugger

Michael Dugger, STLE President