Bearing Failure Analysis

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Summary: The presentation will begin with a review of anti-friction bearings their types and common applications. Randy will then review bearing failure analysis with respect to lubrication issues as the root cause of failure. If time permits, he will also review a case study. Comment: Most rolling element bearings do not reach their design life so find out what proper lubrication can do for you or your customers.

Bibliography: Randy Ikenouye, P. Eng. A Mechanical Engineer with NTN for over sixteen years, Randy has succeeded at facilitating customers with new equipment designs as well as optimizing existing equipment performance. His current position as Engineering Manager for Industrial OEM and Heavy Duty Truck focuses on advancing original equipment designs across Canada as well as assisting the transportation industry with their daily requirements and challenges.