

Northwest Indiana Business Roundtable



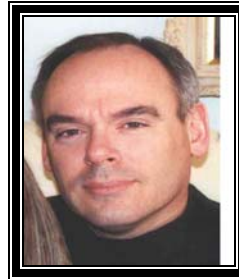
2004 Reliability Conference

The NWIBRT 2004 Reliability Conference will be held on Thursday, October 28, 2004 at the Construction Advancement Foundation (CAF) located in Portage, Indiana. **Conference registration begins at 7:15 am and opening remarks from the Chairman start at 7:45 am.**

There will be seven speakers on topics of interest to all. A \$10.00 admission will be charged and includes a box lunch. Please call Jerry Oberlander at (219) 888-5221 for additional information.



7:55-8:50 Ed Witte will speak on Human Performance Improvement. Human Performance is now seen as a primary factor in sustaining competitive advantage. This program will introduce and demonstrate a powerful approach to human performance interventions that can have a measurable impact on achieving business goals.



12:35-1:30 Randy Segally with US Steel will discuss "Resource Sharing" as it has become increasingly difficult to properly staff maintenance outages or repair turns. It has become necessary to "share" maintenance employees across department and divisional boundaries.



9:10-10:00 Gary Faith of ISPAT Inland, Inc. will discuss the practical aspects of resonance and its effects on equipment vibration and reliability. Case histories will be used to demonstrate how both original designs & upgrades can both lead to unwanted resonance and how remedial measures can "solve" those problems.



1:50-2:45 Charles W. McCracken of Rimkus Consulting will discuss "Geophysics at Work with us Today!" Geophysics, using GPR (Ground Penetrating Radar), can accurately map land-field delineations, void detection, rebar evaluations and other sub-surface conditions.



10:05-11:00 G. Tom Machacek, Cornerstone Electrical Consultants, Inc., will present information on electrical arc flash safety and associated reliability. The discussion will include definitions, factors affecting the arc magnitude, PPE requirements, and engineering solutions to reduce fault levels.



2:50-3:45 Charlie Totten of Morris Cranes will discuss EOT cranes and the programs which should be in place for successful continuous improvement efforts. This paper will highlight predictive maintenance practices to enhance equipment reliability and availability.



11:10-12:05 Doc Burke was the first Chesterton employee certified for his knowledge about seals & pumps by the McNally Institute. . The topics that will be presented by Doc are Reading a Pump Curve, Pump Problems You Can Fix, Mechanical Seal Basics, and Understanding Seal Failures & their Causes.

A Spring Reliability Conference is being planned for May 2005. Additional information will be forthcoming.