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|  | Michael B. Blaney CLS  11 Elm St. Maynard, MA 01754  |  MikeBlaney79@gmail.com  |  978-760-0960 |
| Objective | Seeking a senior leadership position in the field of maintenance and engineering continuous improvement. Looking to pursue opportunities to apply extensive knowledge and experience evolving large scale maintenance and engineering systems by implementing TPM methodology, coaching best in class practices and using leading edge technologies. |
| Highlights | * Directed a national maintenance continuous improvement program using TPM, Lean, ISO and 6σ methods to drive change across areas such as PM, PdM, WO, inventory control, lubrication survey/consolidation/analysis, RCA and Equipment identification/prioritization. * Conceptualized and brought to market preventative and predictive maintenance software products monitoring the reported heuristics from automated systems across multiple customer distribution centers reducing breakdowns and increasing the horizon of detectability for failure. * Over 15 years of experience in maintenance consulting, coaching, leadership and development roles. * Advised organizations such as FPL, TVA, DTE, Maersk, C&S and MWRA on maintenance continuous improvement program development using TPM best practices, equipment assessments, maintenance program audits, lubricant analysis/diagnosis software tools and technical workforce coaching/training. * Developed TPM continuous improvement maintenance standards for automated and conventional distribution systems. * Responsible for startup of maintenance operation environments at both green and brown sites using both automated and conventional distribution technologies. Developed initial budgets, planned labor, formed and lead operational teams to achieve start up goals and KPI’s. * Worked with customers, vendors and integrators to deploy state of the art autonomous case handling and distribution technology to Target, C&S, Sysco and Coke. Designed area layouts for human access and maintenance. Defined maintenance tasks and intervals for robotic equipment. Led teams through acceptance, integration testing, ramp up and site launches. * Developed curriculum for international training on oil analysis equipment and software systems. * Conducted spare parts usage analysis on expected equipment life vs. actual life for targeted maintenance program improvement; also included component end of life forecasting. Developed and applied effective lead-time usage modeling to dynamic operating environments eliminating stock out conditions. * Responsible for implementing continuous improvement maintenance standards across multiple distribution sites. Set standards, conduct audits and provide SWOT assessments. |
| Experience | **ES3/C&S** Keene, NH National Director of Technology and Maintenance Excellence 01/14-01/17  **Symbotic LLC** Wilmington, MA *Fleet Manager*/Director of Maintenance 01/12-01/14  **Spectro, Inc.** Littleton, MA *Training Manager,* *Applications Engineer* 08/07-01/12  **NTS Corporation,** Acton, MA *Seismic Lab Supervisor/Program Manager* 02/06-08/07  **US Navy, USS Donald Cook**, Norfolk, VA, *Cryptologic Maintenance Tech* 06/97-09/01 |
| Education | UMASS Lowell Electrical Engineering 01/02-01/06  NTTS Corry Station Electronics Theory and Troubleshooting 09/97-12/98  Minuteman Charter Electronics Theory and Troubleshooting 09/93-06/97 |
| Certifications and Subject Matter Expertise | Certified Lubrication Specialist; Project Management Professional; Certified Internal ISO auditor; Predictive analytics (PCA/σ); failure analysis (FMEA, BDA, DMAIC), SAP; MicroMain; Maximo; TQL/TQM/TPM; ANSI N45.2.6-1978 level II nuclear mechanical and electrical; Top Secret/SCI/TK/SI clearance; Inside Out Coaching; GROW Coaching; Sandler Selling; Broken Tail Animal Rescue Senior Member |