

Izzy Qureshi

Niagara Falls, Ontario | Cell: (905) 246-8891 | Email: qurezz@gmail.com

Maintenance Manager/Planner

Result-oriented professional with 18 years' experience in operation and plant maintenance. Recognized throughout career for being a visionary leader leveraging in-depth knowledge of technical project management, commissioning, and manufacturing landscape to significantly increase revenue and operational efficiency. Solid organizational, communication, and time management skills; adept at bridging engineering performance gaps to complete business interests, developing process and plant maintenance improvement initiatives.

CORE COMPETENCIES

- | | |
|--|--|
| ✓ Equipment / Engineering Troubleshooting | ✓ Implementation of Total Productive Maintenance (TPM) |
| ✓ Maintenance Contracting Process | ✓ Risk Management & Management of Change (MOC) |
| ✓ Continuous Improvement | ✓ Generate FCA and manage Projects |
| ✓ Manufacturing Optimization & Streamline Operations | ✓ Implementation of First Pass Yield (FPY) 5s and Kaizen |
| ✓ Member of JHSC | ✓ Project Management Lifecycle |
| ✓ Integrated Test Plan (ITP) | ✓ Maximizing Plant Equipment Utilization |
| ✓ Compliance, Regulations, and Safety Standards | ✓ Scheduling, Planning, and Budgeting |

SKILLS

Interpersonal: Leadership, Team Building, Planning Scheduling, Time Management, Prioritizing, Problem Solving & Decision Making, Analytical, Customer Service, Managing Deadlines, Conflict Resolution, Accelerated Root Cause Process Report (ARC), Value Stream Mapping (VSM), and Lean Manufacturing

Software and Tools: Auto CAD Viewer, SAP, eAM, Maximo, Oracle, Navision, Job Boss, Microsoft Excel, Word, Access and MS Project Management, and Kronos

PROFESSIONAL EXPERIENCE

SHERWIN-WILLIAMS • Fort Erie, ON • 2016-Present

Plant Maintenance Manager

- Managed the plant and building maintenance; implemented CMMS, and responsible for reliability excellence of equipment and planning and scheduling.
- Oversaw weekly mass release PM activities; scheduled work orders and workload for contractors.
- Increased preventative and corrective maintenance rather than reactive maintenance.
- Monitored maintenance key performance indicators; reported deviation from targets and developed corrective actions.
- Managed an annual budget and 5-year budget for predictive maintenance of equipment and projects.
- Ensured compliance with safety and environmental requirements with respect to regulated equipment and mandatory inspections plan.
- Performed review of project specification and carried out final P&ID check of installed piping systems in the module.

Achievements:

- ✓ **Successfully implemented eAM and qualified for Rx level 3.**
- ✓ **Removed dead pipe and brought four different solvents in one common manifold; this allowed operation to dispense solvents through the metering system and saved 1560 hours/year and \$46K as well as \$49k in CIP savings for 2016.**
- ✓ **Modified old pipeline for SG10M chemical with the shortest route and saved 165 minutes per batch.**
- ✓ **Fabricated recirculate pipelines and installed water jet system for automated tank cleaning.**

RGL RESERVOIR MANAGEMENT • Nisku, AB • 2012-2016

Ops. Maintenance Manager

- Performed proactive short-range and long-range planning, which involved the regular analysis of the maintenance and production departments to optimize performance.

Ops. Maintenance Manager *(Continued)*

- Ensured efficient operation of plant equipment and services, involving cost control, safety, and product quality.
- Streamlined department processes and procedures to determine optimum staffing levels.
- Maintained utility equipment, including hot pigging system, water pumps, fired heaters, air compressors, diesel generators, water treatment plants, and heat exchangers
- Providing technical and operational advice/supports during project execution phase. Monitored/reviewed daily progress reports (DPR's).

Achievements:

- ✓ ***Established KPI per machine and successfully launched 5S across the board.***
- ✓ ***Enabled proper utilization of resources, including restricting blades to run minimum five cuts and maximum seven cuts; this reduced wastage and improved 75% of non-conformance at RGL Reservoir in 2014.***

GRIT INDUSTRIES INC. • Lloydminster, AB • 2009-2012

Operations Manager

- Monitored the production and plant maintenance, planning and scheduling for shutdowns; responsible for boiler evaporator, piping, heat exchanger fabrications, assembly, sandblasting, painting process and product standards.
- Managed maintenance staff by determining workloads and schedules; developed, interpreted, and implemented policies and procedures.
- Provided input into the development of the operating budget for the assigned area of responsibility; ordered materials and supplies, and assisted in the monitoring and tracking of expenditures for the plant.
- Preserved ERP system relating to cost update and critical inventory on the basis of JIT method.
- Oversaw and approved all purchasing vendor and inventory management.

Achievements:

- ✓ ***Introduced the Robotic Welding System instead of the traditional Manual Welding system for throats and manways; yielded 158% more productivity thus guaranteeing fabrication and assembly is cost-effective.***

AIRBOSS RUBBER COMPOUNDING • Kitchener, ON • 2007-2009

Segment Manager – Automotive & Industrial

- Monitored processes and procedures, consistently maintained the highest quality levels. Responsible for all production and maintenance operations for my segment.
- Reviewed recipe, blending procedures, and procurement of material/chemicals for new products.
- Handled and monitored technical and processing capabilities; also reviewed APQP, MSDS for problems or concerns to Health & Safety Specialist.
- Designed, planned, surveyed, and budgeted installations, upgrades, and extensions.
- Managed relationships with multiple vendors, contractors and customers.

Achievements:

- ✓ ***Implemented Six Sigma tools on non-profitable compound and put it back in production conserved \$1.5 million per year.***
- ✓ ***Initiated quick changeover techniques and saved \$3000 per changeover.***

ADDITIONAL EXPERIENCE:

Shift Supervisor • KITCHENER FRAME LTD • Kitchener, ON • 2001-2007

Maintenance Supervisor • POLYTARP CANADA • Downsview, ON • 1998-2000

EDUCATION & CERTIFICATIONS

- | | |
|--|---|
| ✓ Bachelor of Mechanical Engineering | ✓ Construction Safety Training System (CSTS-09) |
| ✓ Journeyman, Mill Wright Red Seal ticket | ✓ First – Aid CPR, OH&S, TDG, H2S and WHIMS |
| ✓ Confined Space Awareness & Rescue Training | ✓ LOTO, Hot Work Permit |

Degree and certificates are recognized by ICAS (International Credential Assessment Service of Canada)