

Barry Booher

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Education

1988-91 Defiance Senior High, Defiance, Ohio
1990-91 Four County JVS Electronics Archbold, Ohio
Certificate Conair Robot Programming, Level 1
Advanced Injection Molding Troubleshooting, ZIPPS
Supervisor Training , Northwest State CC (Ohio)
Trained in Statistical Process Control (SPC)
Experience in Microsoft Dynamics GP and Excel
Microsoft VBA Certification Level 1
Certified ASQ Lean Six Sigma Green Belt

Work Experience

Jan '19 to Present Kevothermal - Albuquerque, NM Process Improvement Leader

- .Perform monthly operational reviews of critical process equipment to determine any process, equipment or quality irregularities. If irregularities are identified, escalation to management, technical support and/or manufacturing to achieve resolution of any such issues is required.
- . Create Standard Operating Procedures on new equipment and processes as needed. Publish documentation to the organization, ensure change control procedures and train maintenance/production and technical personnel to ensure process consistency.
- . Prepare, conduct and analyze Design of Experiments (DOE) for determining process/product improvements or new manufacturing methods based on Lean/Six-Sigma methodologies. Includes planning DOE methods, objectives and success criteria as well as collecting data, organizing data for analysis and performing preliminary analysis using statistical methods.
- . Calculate or record results during DOEs. Maintain processing, production, and inspection information and reports and publish to the necessary organizational personnel for establishing key learnings.
- .Assist and support product design, development, and production by recommending equipment solutions, design modifications and/or manufacturing process methods.
- . Provide guidance to maintenance department for equipment maintenance requirements and support on technical issues when necessary.
- . Validate company cost model against equipment operational capabilities, including cycle times, material scrap/waste and labor requirements. Update and support cost model improvements such that close agreement between model/predicted results and actual manufacturing operations exists.

'17 to '19 Bosque CBD - Albuquerque, NM Manager

- .Responsible for purchasing and inventory control for 3 locations.
- .Handled payroll for all Bosque CBD employees.
- .Implemented sales and inventory software for inventory control and sales data.
- . Created sales reports for investors and used historic sales data to build reorder points for efficient stock levels to maximize inventory turnover and minimize stock without stock out conditions.
- .In charge of accounts payable for all locations.

**'08 to '17 ClingZ Inc. Rio Rancho, NM
Manufacturing Manager**

- .Responsible for daily production requirements to meet customer needs and inventory stock levels.
- . Responsible for increasing manufacturing efficiency, maintaining product quality, and lowering production costs.
- .Work with suppliers to consistently meet inventory demand and provide quality materials.
- . Work closely with QA and Engineering departments to ensure quality product.
- .Implemented and currently maintain Microsoft Dynamics GP MRP (Material Requirements Planning) software . Set up all aspects of GP manufacturing module, and put processes in place for Manufacturing, Sales, Shipping/Receiving, and Inventory control. Also build reports through Excel (ODBC) /GP for Sales/Marketing, Accounting, Inventory Control, and Manufacturing.
- . Gained experience in all areas of production from operator, QA, R+D, maintenance, Inventory Control, and Supervision.

**'06-'08 PEC Biofuels LLC Hicksville, Ohio
Process / Design Technician**

- .Assist in the design, build, and operation of a Biodiesel manufacturing facility
- . Monitor, maintain, and troubleshoot process
- .Test physical properties of biodiesel on scientific testing equipment
- .Responsible for all aspects of 2nd shift operations

**'04- '06 Plastech Napoleon, Ohio
Process Technician:**

- Maintain cycle efficiency and product quality based on customers specifications. Daily documentation of cycle and parameters. Worked closely with quality control to produce superior product for the automotive industry.
- Diagnose processing issues (cosmetic and dimensional) based on dedicated knowledge of injection molding variables such as time, temperature, pressure, and speed and a strong knowledge of various crystalline and amorphous materials.
- Worked closely with tool room to remedy mold related issues with product and increase cycle productivity.
- Set-up and programming of Conair 6 axis servo automation and secondary linked equipment.
- Experience with Van Dorn, Toshiba, Cincinnati, and UBE (toggle and ram) injection molding machines-50 ton to 1000 ton at this facility. Full knowledge of tool set-up, watering,core sequences, ejector set up and parameters.
- Strong understanding of secondary sonic welding, heat stake welding, and color quality instruments. Knowledge of Conair color blenders.

**'92-'96 and '02-'04 Tomco Plastic Inc. Bryan, Ohio
Asst. Supervisor:**

- Assure employee productivity and automotive product quality based on customers specifications. Worked closely with quality control to ensure exceptional quality while maintaining tight tolerances. Supervised approx. 20 employees in an union environment.
- Diagnose processing issues (cosmetic and dimensional) based on a strong knowledge of injection molding variables, machine operation, tool function, and material understanding.
- Experience with RJG process control to maintain consistent quality.
- Used EOF (end of fill) transducers to lower incidence of shorts and "undersized" conditions.
- Worked closely with tool room to remedy mold related issues with product and increase cycle productivity.
- Worked closely with project engineers for new tool sampling and to remedy recurrent molding issues.
- Assisted in launch of PPRV automated system. Gained experience with sonic welding variables, prox switch automation, digital camera defect detection, leak testing, and color detection.
- Responsible for tool set-up, watering, core sequences, ejector set up and parameters. Daily documentation of cycle and parameters. Set up SPC on select presses to monitor cycle, pressures, and cut-off to maintain consistent quality parts. · Strong knowledge with manual and automated insert molding, hot plate welding, and heat stake welding.
- Experience with Van Dorn (toggle and ram) injection molding machines-45 ton to 300 ton

'96-'99 and '00-'02 Trend Technologies Albuquerque, NM.

Process Technician:

- Maintain cycle efficiency and product quality based on customers specifications. Daily documentation of cycle and parameters. Worked closely with quality control to produce high-quality product for the computer industry.
- Diagnose processing issues (cosmetic and dimensional) based on a strong knowledge of injection molding variables, machine operation, tool function, and material understanding.
- Responsible for Window Studies for new products.
Established viscosity curve, gate freeze, and barrel temps along with cut-off, cycle time, and window for cut-off pressure and pack/hold pressures. This information was given to the customer for review.
- Set up of Yushin pneumatic robots, and programming of Engel 6 axis servo automation.
- Experience with Davis-Standard twin screw extrusion machine.
Produced composite decking for Evergreen division of Trend Albuquerque.
- Gained strong knowledge with clich'e pad printing, sonic welding, hot stamping, and heat stake welding. Also gained experience with mold teardown and preventive maintenance.
- Full knowledge of tool set-up, watering, core sequences, ejector set up and parameters.
- Experience with Van Dorn, Sumitomo, Mitsubishi, and Engel injection molding machines ranging from 50 ton to 400 ton.

References:

Larry Plake

Title: Former CFO ClingZ
(505) 379-4180

Troy Parrot

Title: Former V.P. Operations ClingZ
(505) 235-3964

Chris Luttrell

Title: APD Officer/Head Coach Luttrell/Yee MMA
(505) 917-9195

Jay Meyers

Title: Veritiv Representative
(505) 280-1350