

BILLY RAY MCFALL
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PROFESSIONAL SUMMARY

An Executive Engineering/Operations Management professional with exceptional problem resolution, organization and implementation skills in work procedures and projects to get maximum results in most reasonable amount of time. Proven ability to inspire positive work ethics and delegate responsibilities creating a smoother flow and increased production both in management and manufacturing. Expectations are to achieve the highest levels of profit by implementing processes control and guiding management to the next level. A self-motivated engineer with extensive experience that holds a double engineering degree and 15 years upper management.

SELECTED QUALIFICATIONS

- Organizational Management
- Written/Verbal Communication
- Time management
- Operations Analysis Implementation
- Team Builder
- Personnel Development
- Training Implementation
- Problem Resolution
- 6 Sigma
- Lean manufacturing
- Process Development
- Process

SELECTED PROFESSIONAL ACHIEVEMENTS

Utilized engineering background to be very specific and resubmitted permits in order to itemize what the plant actually required. It was very challenging and successful. The plant was covered by a blanket type permit which is written for very large plants. By getting the permits rewritten and reissued and was able to drop annual permit fees by aprox \$20K **Impact** was a procedure to be very specific on what class plant fell into and also made specific what fees applied. By organizing plant records the permit was made plant specific and the fees charged to the plant were only what was needed. Also implemented a procedure to keep cost down by research of air, water and waste regulations so that we could be classified as small industrial manufacturer.

Organized a business plan and implemented a working budget. Mismanagement and inconsistent cash flow was crippling company financial status and was headed for disaster. Evaluated the business plan and production schedule. Organized production plan with materials needed and ordered. Implemented a lean manufacturing soft plan. **Impact** was to achieve consistent cash flow and product delivery. Company went from 1M plus in red to positive side of income within 9 months. Management planning and organizing was the only difference in the plant.

Planned, organized, and implemented process control that were missing in this organization. Weak accounting or budget system was costing late delivery of product, increased overhead, and increased payroll. Budget was not controlled properly. By organizing and implementing process control of production. Limiting overtime and delegating spending procedures. **Impact** was a company which operated within its budget, process control and quality control was implemented and product was not only delivered on time but also was delivered more cost efficiently.

Interacted with the employees and designed or laid out a plan for an employee council. Everyone on the floor treated with the same importance no matter what the position. Explained equipment, procedures, and product flow when ever needed. The problem was that the work force felt that they were looked down upon. Moral was low and they didn't enjoy their job because of the way they were treated by management. Production suffered, time was being wasted. It was causing bad production numbers, bad quality, an increase in overtime to produce the orders needed. Everyone soon knew that even though positions of upper management that they were important to the company. Created a relaxed work relationship with the production employees and knew them all on a first name basis. **Impact** was a big increase in production which eliminated overtime, pride returned to the workers which greatly improved quality, decreased scrap, decreased downtime due to better attitudes, workers missed less work, and budget was restored due to product being on time and production on regular hours.

EDUCATION

- A. S. - Computer Science /Electronics Technology, United Electronics Institute, Little Rock, AR
- B.S. - Engineering, University of Arkansas ULAR, Little Rock, AR
- B.S. - Electrical/Mechanical Engineering University of Montana, Billings, MT