

## Objective

Bilingual Mechanical Supervisor/Quality Control Specialist with 25 years extensive experience in manufacturing industry. Background includes welding, blue print reading, estimating, planning, scheduling, scheduling and materials and equipment purchasing. Demonstrated ability to complete projects in a timely manner. Ambitious and dependable team player that is willing to learn and take on new challenges. Detail and goal oriented with great communication skills.

## Education

- Certified Welding Instructor – National Center for construction Education and Research, 1997
- Level II Radiographic Film Interpretation
- INSP 2519 Radiographic testing (40) hours) – San Jacinto College Central, Pasadena, TX, 1995
- ASME Selection VII Division I and ASME Section IX – Bill Tillman & Associates, Inc., 1995
- Welding Inspection technology (64 Hours) – San Jacinto College Central, Pasadena, TX 1991
- Graduate, Plano High School – Plano, TX

## Experience

**Engineering Service, Chevron Blind Faith Project**, Houston Aug 2006- Present.

- Monitor and witness projects from start to finish on sub-contract Manufacturing shops.
- Qualify welding procedures according to projects specifications, including monitoring and qualifying all materials and components that are being used for particular projects.
- Monitor all fabrications and welding according to the ITP and project drawings.
- Witness and review all types of NDE according to project specifications and procedures.
- Responsible to coordinate the project data books in accordance to the required information and maintained a correspondence weekly report to Chevron.

**Swain & Associates, INC** Houston, TX May 2005 – Aug 2006

*Lead Third Party Supervisor*

- Lead third party inspector representing Conoco-Phillips on varies projects.
- Supervise third party inspectors. Monitor and witness start to finish projects including, F. A. T. procedures.
- Maintain data books; qualify welding procedures according to projects specifications, including monitoring all materials that are being used for particular projects.
- Witness and review all NDE – RT – PT – MT – VT test according to project specifications and procedures.

**Varco** – Houston, Texas 2002-2004

*Process Welder*

- Welded numerous oil field parts including stainless steel, carbon steel, and inconel.
- Voluntarily learned new auto TIG process and trained 5 employees on system saving company approximately \$900,000 by handling jobs internally.

**H.B. Zachary** – Houston, Texas 1990-2002

*Mechanical Assistant Superintendent* – Project: Reliant Energy (1990 - 2002)

- Supervised up to 4 jobs ranging from \$40, 000-\$7000, 000 concurrently in two different locations. Estimated and scheduled all activities including equipment and ordering materials as needed.
- Performed “walk-through” and reviewed drawings with plant coordinator to determine necessary estimates, determining number of employees and materials needed, and scheduling as appropriate.
- Created and recommended new way for estimating that was accepted and implemented by management.

*Quality Control Inspector* – Project: Phillips HCC

- Supervised and scheduled activities of four inspectors.
- Performed field and shop inspection of piping fabrication, vessel repairs, structured fabrication, civil inspection, and material quality control.
- Obtained drawings from plant or department; reviewed and determined inspection requirements; and designed individual jobs with delivery dates.
- Managed all incoming materials ensuring quality products were used at all times.
- Monitored inspectors and maintained documentation of all activities.
- Trained and certified 25+ welders to ensure safe and efficient work environment.

References Available Upon Request

Engineering Services, L.P. (832-482-7180)