

Anthony McClelland

EDUCATION

Graduated.....Silsbee High School –Silsbee Texas
1976-1977.....Advanced Welding – Lamar University, Beaumont Texas
1984-1985.....AWS D1.1 Certification – AWS, Houston Texas
1988-1989.....Business Management – Lamar University, Beaumont Texas
1988-1989.....Computer Science – Lamar University, Beaumont Texas
2012.....CWI Prep. – Real Education 56 class hours, Houston Texas
2012.....Certified Welding Inspector (CWI)

WORK HISTORY

1971-1972 Diamond S Construction – Cisco Texas – Pipeline Welder Helper
1972-1976 Bethlehem Steel – Beaumont Texas – Welder/ Welder Supervisor
1976-1977 Brown & Root – Houston Texas – Pipe Welder
1977-1981 Georgetown Steel – Beaumont Texas – Maintenance Fitter/ Welder
1981-1983 ODECO – New Orleans, LA (Gabon-Africa) – Fitter/Welder (Offshore)
1983-1988 IMI Inc. – Beaumont Texas – Fitter/Welder/Supervisor/Manager
1988-2010 ALM Fab Inc. – Silsbee Texas – President/Owner
2010-2012 Infilco Degremont – Richmond, Va – Inspection
2013-2013 Pipeline Technique LLC – Daphne, Al (251-581-5581) – QC Inspector
2014-2014 Richards Construction Group – RCI – Beaumont, Tx (409-540-2676) – QC Inspector
2014-2017 Pipeline Technique LLC – Houston, Tx (281-570-1363) – QC Inspector

2017-2018 Richards Construction Group – RCI – Beaumont, Tx (409-540-2676) – Lead QC

2018-2019 Pipeline Technique LLC – Houston, Tx (281-570-1363) – Lead QC

2019-2020 Richards Construction Group – RCI – Beaumont, Tx (409-540-2676) – Lead QC

2020-Present Buna High School – Buna, Tx (409-994-4815) – Welding Teacher

1971-1972 Diamond S Construction

Welder helper on pipeline, wire wheel and grind welds, prepared leads and welding machine. Reason for leaving – job ended

1972-1976 Bethlehem Steel

Welded light and heavy steels on offshore drilling rigs, barges, and ships. Welding processes used included Smaw-Gmaw-Fcaw-Saw-Esw. Located and made UT and X-Ray repairs. Became welding supervisor in 1975, kept time and project information on 5-15 man crews. Reason for leaving – layoff

1976-1977 Brown & Root

Pipe welder at Arco Plant Houston Texas, processes used Smaw and Gtaw. Reason for leaving – work closer to home.

1977-1981 Georgetown Steel Mill

Maintenance fitter and welder, fabricated and repaired steel making equipment, structures, and piping. Processes used Smaw-Gmaw-Fcaw-Gtaw. Reason for leaving – better paying job

1981-1983 Odeco

Structural and pipe fitter - welder offshore, installed new high pressure Haliburton piping, cut-fit and welded column structure inserts. Processes used Smaw and Gtaw. Reason for leaving – work closer to home

1983-1988 IMI Inc.

Structural and pipe fitter welder, fabricated and welded pump skid assemblies, vacuum tanks, dredge equipment and pumps. Processes used Smaw-Gmaw-Fcaw-Gtaw. Became fab-shop supervisor, generated material take-offs per drawings and kept time and project information. Reason for leaving – started own business

1988-2010 ALM Fab Inc.

Started and managed a fabrication and machine shop business. Sold business 2010

2010-2012 Infilco Degremont Inc.

Mechanical field service inspector, evaluated and reported equipments mechanical and structural condition. Reason for leaving – job ended

QC welding inspector, qualify welders to procedures, monitor materials and condition, monitor gases and welding materials condition, check pipe bevel prep and fit-up per procedure before welding, check internal and external Hi-Lo per acceptance criteria before welding, monitor preheat and interpass temp and heat inputs. Maintain production mainline and repair reports, monitor HMS weld-log computer system. Visually inspect welds per acceptance criteria and customer specs, visually inspect weld reinforcement removal surface for surface defects and witness MPI and MUT.

2014 – (January-June) Richards Construction Group (RCI)

QC welding inspector, monitor materials and condition, visual root pass and final pass, witness hydro, walk down work packages to verify completion and that work was performed to the customers specs...check for correct materials, correct flow on valves, line-up and bolt tightness. Walk down work packages with 3rd party customer inspection group for completion sign-off.

2014 – (August-2017) Pipeline Technique LLC

QC welding inspector, qualify welding procedures, monitor materials and condition, monitor welding materials per WPS, check pipe bevels and fit-up per WPS, monitor preheat and interpass temp. Qualify welders per WPS monitoring amp-volts-ipm and heat input, processes used Gmaw-Fcaw-Gtaw-Saw-Smaw. Visually inspect root pass and cap per acceptance criteria and customer spec. Witness NDE and load testing per DBI.

2017 – (September-2018) Richards Construction Group (RCI)

QC welding inspector – QC Lead, monitor materials and condition, visual root pass and final pass, witness hydro, walk down work packages to verify completion and that work was performed to the customer specs....check for correct materials, correct flow on valves, line-up and correct bolts and tightness. Walk down work packages with 3rd party customer inspection group for completion sign-off. Create customer turn-over package with weld-map, flange log, NDE, MTR, material and equipment cal. Certs., WPS, PQR, welder qualification and all signed witness reports.

2018- (May-2019) Pipeline Technique LLC

QC welding inspector-Material and Document Controller, monitor materials and condition, monitor welding materials per WPS daily, check bevels and fit-up per WPS, monitor preheat and interpass temp. during welding process, qualify welders per WPS monitoring amp-volts-ipm and heat input, processes used Gmaw-Fcaw-Gtaw-Saw-Smaw auto and manual. Visually inspect root-pass and cap-pass per acceptance criteria and customer spec. Witness NDE, review results, and document.

2019- (March-2020) Richards Construction Group (RCI)

QC welding inspector – QC Lead, monitor materials and condition, visual root pass and final pass, witness hydros, walk down packages to verify completion and that work was performed to the code B31.3 and customer specs....check for correct materials, correct flow on valves, check flange and pipe line-up, check for correct bolts and tightness. Work down work packages with 3rd party customer inspection group for completion sign-off. Create customer turn-over package

with weld-map, flange log, NDE reports, MTRs, material and equipment calibration Certs, WPS, PQR, welder qualification and all signed witness reports.

2020 – (Present) Buna High School

Welding Teacher – Intro To Welding, Welding 1 and Welding 2 : Weld shop safety, Fundamentals of welding, Welding Processes (Smaw,Gmaw,Fcaw,Gtaw).

Other Skills and Knowledge

Template and computer controlled cutting machines

Turbo-Cad

Structural steel estimating programs

Machinist measuring tools and tolerances