#### Ronald T. Good 724 478-1203 Long Addendum Page 1

**QUALITY/ PROCESS ENGINEER Essex Group Inc. Orleans - IN (Contract) 1996 - 1997**

Quality/Process Engineerfor automotive wire manufacturer producing both thermoforming and thermosetting primary wire and ignition wire. Responsibilities span operations from the rod mill through final product processing. Utilized SPC and Lean Six Sigma practices to improve process. Provided technical support to several major equipment installations such as computer monitoring and control. Provided problem resolution support. Part of a plant wide team that drove PPMs from 25,000 to 53 PPM. Primary contributor in the generation and implementation of a QS-9000 system.

**QUALITY ASSURANCE SUPERVISOR EMCO Inc. - Gadsden, AL 1993 - 1996**

Quality Assurance Supervisorfor contract manufacturer of commercial computer, handgun, major appliance, small appliance, and telecommunications assemblies. Directed 9 inspectors in daily receiving, in-process, and final inspection activities, and generate inspection plans and report system for continuous improvement activities. Utilized SPC and Lean Six Sigma practices. Provided support to product and process design improvements in cooperation with suppliers, customers, and engineering. Concurrently managed Twenty one major quality programs and the Metrology Laboratory while making extensive revisions to the company’s quality manual ensuring compatibility to individual customer requirements, MIL-Q-9858, and ISO9001-1994 requirements. Utilized statistical process control methods to solve problems, generate significant process improvements within short time frames, and evaluate design capabilities in multi-plant operations. ISO9000 Lead Assessor Training.

**QUALITY ENGINEER McDonnell Douglas Aerospace - Huntsville, AL 1988 - 1993**

Quality Engineerfor major government contractor in areas of flight and ground hardware. Monitored acceptance and qualification testing; reviewed purchase requests, purchase orders, and drawings to ensure the incorporation of quality requirements; conducted source inspections, supplier audits, and supplier surveys; and coordinated problem resolution between suppliers and various McDonnell Douglas business units/divisions.

* Through troubleshooting and close coordination with production and engineering groups, identified and resolved critical problems within tight project time frames. Problems range from PCB delaminating problems, electrical component failure problems, to mechanical problems.
* Modified test procedures on complex prototype unit to reduce high set-up error rates. New procedures saved over 2100 hours, prevented costly schedule delays, and eliminated unnecessary repairs caused by human error.
* Weekend redesign of hi-band radio before orbital mission for special use.
* Led Quality Data Collection Team that developed company’s first successful supplier rating system. This resolved audit problems and improved the procurement process company-wide.

**QUALITY ASSURANCE ENGINEER Tennessee Valley Authority - Hollywood, AL 1987 - 1988**

Quality Assurance Engineer for federal public utility. Assigned to Bellefonte Nuclear Plant to develop and implement the facility’s first inspection plan/inspection report system. Developed documents, which defined the quality system, and trained managers, engineers, and inspectors to use it.

**QUALITY ENGINEER Schneider Engineer - Bridgeville, PA 1982 - 1987**

Quality Engineerin Vendor Surveillance and Site Quality Control departments monitoring the Beaver Valley Nuclear Power Station project. Developed and maintained surveillance and inspection plans, provided direction to inspectors, and coordinated nonconformance resolution with architect/engineer and vendors. Reviewed inspection reports, inspection plans, document changes to ensure inclusion of quality guidelines, hold points, and regulatory and safety requirements. Coordinated special projects involving office automation and computer systems.

**SERVICE ENGINEER Babcock & Wilcox Company - Birmingham, Al 1981**

Service Engineerfor manufacture of all sizes of industrial boilers including large field-erected universal pressure units. Resolved customer equipment problems that required total understanding of control set up, tune up, and troubleshooting of boiler controls.