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| **Randy L. Vettori**  235 Apple Blossom Lane  Palmyra, PA 17078  717.838.6926 Home  717.304.9610 Cell  rlvettori@yahoo.com | **Work Experience**    2011 Astrotech Certified Testing Labs, Harrisburg, PA  **NDT Technician**  Third party NDT inspection; certified radiation safety  MT/PT (Level-2); Industrial Radiography (Level-1)  2008-2010 Mount Joy Wire Corporation, Mount Joy, PA.  **Quality Manager**  Responsible for customer complaints which included issuing RMA’s, metallurgical investigation of returned samples, initiated internal corrective actions and responded to customer corrective action requests. Assisted shipping with returns and conducted all internal audits. Other responsibilities included revising work instructions and assisted with manufacturing related issues.  2006-2007 Philadelphia Mixing Solutions, Palmyra, PA  **Quality Supplier Representative**  Certified as an NQA-I Auditor and performed supplier audits and visits. Responsibilities included monitoring and disposition of all non-conforming product(s), failure analysis and warranty-related issues.    2005-2006 Forbes Chevrolet, Inc., Harrisburg, PA  **Service Writer**  Customer service advisory responsibilities in a large automobile dealership. Supervisory responsibility for work assignments of automobile technicians; handled and resolved customer inquiries/complaints. |
| 1988-2004 Bethlehem Steel Corporation, Steelton, PA  **Senior Metallographist**  Rich experience in Metallography and Failure Analysis of rail and bar products. Managed Metallographic Laboratory assignments for the company; involved in metallographic analysis of ferrous alloys, failure analysis of products, preparation of metallurgical reports; macro photography and micro-cleanliness of product line using Image Analysis (LECO 2005); and development work on metallographic techniques including etching and sample preparation.  **Mechanical Tester**  Tested full range of mill products, including pipe, billets, rail and tie plates; performed mechanical testing including Tensile, Brinell, Rockwell, Vickers micro-hardness and Etch; performed non-destructive testing on pipes, billets, castings and welds using X-ray, magnetic particle, liquid penetrants and ultrasound; handled metallography interpretation of grain and microstructures, sample preparation, manual and mechanical polishing and etching. |
| 1984-1987 Chromalloy American, Harrisburg, PA  **Metallographer**  Performed metals testing for TRW Turbine Air Foil Division (manufacturer of military and private sector components); involved in pH and sieve analysis; certified welders and plasma spray operators; responsible for equipment calibrations; chemistry applications, and coatings; handled sample preparation including cutups, mounting with epoxy and bakelite, polishing and etching; examined coating structures, base material grain study, EDM, plasma spray, LPPS and welds; responsible for photography, stress rupture, Vickers micro-hardness, Rockwell testing; supervised laboratory employee. |
| **Education**  LMJ International, AZ: Certification in NQA-1 Quality Assurance Lead Auditor (2006)  NDE Associates, Inc., TX: Certification in NDT Level II Liquid Penetrant Testing (2006)  Reliability Maintenance Institute, MA: Certification in Root Cause Bearing Failure Analysis (2006)  American Society of Metals, OH: Certifications in Metallographic Techniques in Specimen Preparation (1990); Fundamentals of Ferrous Metallurgy (1988); Elements of Metallurgy (1987); Metallographic Interpretation (1985); Welding Inspection/Quality Control (1982); NDT/Mechanical Testing (1982) |
| **References**  Available upon request |