



## PERSONNEL QUALIFICATION & CERTIFICATION (PQ&C) RECORD

**NAME:** Eric Villasenor

### **TECHNICAL CERTIFICATIONS- NDT METHODS**

All certifications listed below are in accordance with the American Society for Nondestructive Testing (ASNT) SNT-TC-1A Recommended Practice, Infraspection Institute, & individual corporate procedures.

Eddy Current (Electromagnetic Testing) - E/T; Visual (V/T); Infrared Thermography (IRT); Ultrasound (U/T); Penetrant (P/T); Magnetic Particle (MPT); Acoustic Emission (AET); X-ray (Radiography) - R/T

### **EDUCATIONAL BACKGROUND**

**1980-1985** *Don Bosco Tech (Rosemead, CA) A.S degree- Materials Science (Graduated)*  
**1985-1986** *Cal Poly Pomona- Major: Chemical Engr; Minor: Materials Science*

### **CERTIFICATION BACKGROUND**

**1980-1985** *Don Bosco Tech- Student*  
Attained Level I certification in the following methods: MPT; P/T; E/T; U/T; R/T; AET; & V/T.

**1986-1989** *Northrop Aircraft Hawthorne, CA- Analyst*  
1987- Level II certification in P/T per Northrop PQ&C procedure.  
1988- Level II U/T (immersion) certification

**1990-1993** *Turbex Heat Transfer Corp-Placentia, CA- Manager/ Analyst*  
1990- Level II (E/T of nonferrous tubing) certification attained  
1991- Level II (IRT- Infrared Thermography) certification from Infraspection Institute  
1991- Level II (U/T- Ultrasound thickness testing) certification  
1992- Corporate Level III Examiner certification (E/T of nonferrous tubing) per ASNT SNT-TC-1A Recommended Practice & Turbex PQ&C procedure.

**1993-2004** *EETEC- Rancho Cucamonga, CA- Gen. Mgr*  
1993- Level III Corporate Examiner (E/T of nonferrous tubing) per ASNT SNT-TC-1A Recommended Practice/EETEC PQ&C document.

**1996- Carrier Corp Eddy Current (E/T) Certification of nonferrous tubing- Syracuse, NY.**

**2004-PRESENT** *ECCS-Corona, CA- Owner*  
2004- Level III Corporate Examiner (E/T of nonferrous tubing);  
2005- Level II V/T (Fiber Optic Borescope) certification  
2007- Level II P/T (Visible Penetrant Inspection of ferrous metal) certification  
2007- Level IIB U/T (Ultrasound thickness testing) certification

#### Professional Affiliations:

1980-Present American Society for Nondestructive Testing (ASNT)  
2004-Present Society for Protective Coatings (SSPC)

#### Previous Affiliations:

1980-1989 American Society of Materials (ASM)  
1985-1986 Minority Engineering Program- Cal Poly Pomona  
1993-1997 Associated Laboratories