

Overview

Thorough understanding of ASME Boiler and Pressure Vessel Code (B&PVC), Section III; ASME NQA-1; and 10CFR50, Appendix B

10CFR21 program in place with corporate awareness

Understanding of the requirements passed down to Material Organizations, the elements of the Nuclear Industry Assessment Committee (NIAC), NAVSEA/Sub-Safe level 1 nuclear protocols

Services Offered

Material testing for dedication to ASME B&PVC, Sections IIA, IIB, IIC, as well as Section III, parts NB/NC/ND/NE/NF/NG/NH

Welding procedure qualification and personnel qualification activities per ASME B&PVC, Section IX and applicable requirements of Section III

Well developed, audit ready, nuclear class Quality Program to comply with all common codes and addenda



ANDERSON
LABORATORIES, INC.
Specialists in Materials Evaluation

Dedication of Commercial Grade Material for Nuclear and Safety Related Applications

Anderson Laboratories Inc. has extensive knowledge to assist you in the devotion of material for use in the global nuclear industry. Our experience in the mandatory elements of material dedication to the requirements of EPRI NP-5652 and ASME following 10CFR50, Appendix B is unsurpassed in the testing community. Material qualification to specifications assists in your compliance requirements for products giving you the added value concepts that are required.

The code requirements as defined by the ASME B&PVC, Section III, NCA-3800 as paralleled by 10CFR50, Appendix B is an exacting science. Safety continues to be a top priority of the U.S. nuclear power industry governed by the ANSI and ASME codes and addenda. The testing and verification activities as specified by EPRI NP-5652 allows for the testing of non-nuclear specified materials to be recertified as fit for nuclear service with specific conditions and classification awareness requirements.

For more information regarding testing and qualifications to our nuclear dedication services or any other testing information, please contact us at our laboratory in Greendale, Wisconsin.

414-421-7600
800-950-6330

www.andersonlabs.com

6330 Industrial Loop
Greendale, WI 53129-2434

