



Edmonton Chapter



NACE
INTERNATIONAL

EDMONTON SECTION



**American Welding Society
Alberta Section**



Dinner Meeting

ABSA Z662 Annex I for Steam Pipelines – Qualifying WPSs and WPQs

John E. Bringas, P.Eng.

Codes and Standards Training Institute (CASTI)

Venue

Faculty Club – Main Floor
University of Alberta
11435 Saskatchewan Drive

Date

Monday, December 16th, 2013

Schedule

Registration 6:00 PM
Dinner 6:30 PM
Program 7:30 PM

Abstract

Steam pipelines used by SAGD oil sands units are regulated federally under the Pipeline Act. In Alberta, the ERCB Directive 077 clarifies the responsibilities of the ERCB and ABSA with respect to steam pipelines. In general, design registration, construction, operation, and maintenance of steam pipelines is under ABSA's jurisdiction. This presentation will focus on ABSA Directive IB10-0006 Rev. 2, Section 3 Construction and Inspection, which specifies the requirements for welding procedure specification (WPS) qualification and welder performance qualification (WPQ) in accordance CSA Z662 Annex I - Oilfield Steam Distribution Pipelines — Alternate Provisions. This technical presentation is meant to be an open forum discussion with active participation of the audience. **Please refer to the ABSA document, Information Bulletin IB10-006 Rev.2, for more information prior to the dinner meeting.**

Biography



John E. Bringas, P.Eng. is a professional engineer who has practiced metallurgical engineering and inspection for 37 years. He is a long time ASTM A370 committee member, as well as a member of ASTM A01 (Steels), A05 (Coated Steels), B02 (Nonferrous Alloys), NACE STG 32 (Oil and Gas Production-Metallurgy) and STG 34 (Process Refining and Gas Processing), and Canadian Representative on ISO TC 17-SC 4 (Steels). He is also certified as an API 510, 570, 653, 571, 577, and 580 inspector, an AWS Certified Welding Inspector, an Alberta In-Service Pressure Vessel Inspector, Alberta Welding Examiner, and former CGSB certified NDE examiner in UT and RT.

He is the author of the ASTM Handbook of Comparative World Steel Standards, ASTM Handbook of Steel Data, ASTM Passport to Steel Online Database, and the CASTI Metals Data Books. Mr. Bringas is the founder of Codes and Standards Training Institute and CASTI Publishing Inc.

\$25 for members of the affiliated societies (ASM, AWS, NACE, and other EATS members)

\$35 for non-members \$10 for students

RSVP to asm.edmonton@gmail.com by December 13th, 2013