



HYDROSTATIC PRESSURE TESTING OF CANADIAN PIPELINES

Piasha Learning Academy will offer its unique, full-day Hydrostatic Pressure Testing of Canadian Pipelines course in downtown Calgary on Thursday, May-07-2020. The students will be ahead and learn about:

- Pressure testing of Canadian pipelines governed by the NEB and CSA.
 - Hands-on exercises of calculating pipe design parameters and hydrotest pressures.
 - A mock in-class hydrotesting exercise with Pressurizing, Yield plotting, Strength & Leak tests & Acceptance.
- This course will provide 6 Professional Development Units.

COURSE OUTLINE

1	Purpose	8	Strength Test & Acceptance
2	Codes, Acts & Regulations	9	Leak Test & Acceptance
3	Wall Thickness Calculations	10	De-pressurising
4	Test Pressure Calculations	11	De-watering
5	Test Preparation	12	Documentation
6	Filling, Stabilizing & Pressurizing	13	Leak Management
7	P-V or Yield Plotting	14	Test Section Drying

COURSE DATE & TIME: Thursday, May-07-2020; 8:00 am to 4:00 PM.

COURSE PACKAGE: Canadian Pipeline Hydrotesting Manual, Pens, Pencils, Erasers, Ruler and Certificates plus breakfast, lunch and beverages.

LOCATION: Bow Valley Square, Northcote Room, Plus 30 Level, 205 – 5th Avenue, Calgary, Alberta.

COST: \$395 + GST

REGISTRATION: www.piashaconsulting.com/Piasha Course Registration. PayPal or credit cards accepted.

COURSE EXAM: The participants will have the option of completing a multiple-choice exam paper within two weeks after the course. The cost of the exam will be an additional \$35.

INSTRUCTOR PROFILE

Hiran Ganguli is a Professional Engineer with over 30 years of experience in the Canadian pipeline industry working as a project manager, advisor, consultant, course developer & trainer and personally tested over 100 pipe sections.

COURSE CLIENTS

Enbridge, FortisBC, Inter Pipeline, Ledcor, Macro Industries, Midwest Pipelines, Michaels Canada, OJ Pipelines, Pembina Pipelines, Suncor, TransCanada, Stantec and WorleyParsons.

TESTIMONIALS

- ◆ Hiran, I just wanted to drop a line and thank you for the wonderful course. I really enjoyed my time and you made a very dry subject interesting and informative. I wish you continued success.... **Clinton Blais, Quality Lead, Midwest Pipelines.**
- ◆ The Pipeline Pressure Testing by Piasha Consulting is a must have for anyone interested in understanding the cradle to grave of pipeline testing. Our entire project management team has taken the course and everyone is now on the same page of understanding the requirements and approach to getting a pipeline turned over to our customers. I highly recommend the course to the pipeline industry.... **Darrel Ziehr, President, Midwest Pipelines.**
- ◆ I had very good feedback from our guys on the course..... **Gary Ziehr, Vice President, Michaels.**
- ◆ Excellent one-day course; I would recommend this course for any Project Field Engineer or EIT who would/could officially be asked to sign-off on any hydrotest for Enbridge.... **Bill Forbes, Manager, Enbridge.**
- ◆ Hi Hiran, I just wanted to drop you a short note to say thank for the great course you put on for us yesterday. I have received a lot of positive feedback on yourself and the information that you presented... **Charles Vincett - Senior Manager, Pembina.**
- ◆ I am glad I can use the knowledge learned in the field.... **Brittany, Quality Control Inspector.**