



TRUE NORTH CONSULTING, LLC

Inservice Testing Training

Inservice Testing Training August 19-23, 2019

True North Consulting will be conducting our bi-annual Inservice Testing Training course beginning August 19, 2019, and concluding August 23, 2019, in Montrose, CO. Courses offered and associated details are below with additional information available at the provided links. If you are not in Engineering Programs, please forward this invitation to the person responsible for Engineering Programs.

Courses

COURSE CONTENT / STRUCTURE

- IST requirements up through the 2012 Code Edition
- Course content & approach structured for IST Program Owners
- Training Materials provided in hardcopy or by download, PLEASE SPECIFY BELOW
- Current issues and interfaces with emphasis on industry/Code initiatives and solutions
- IST Alternatives—Risk-Informed, Performance-Based Testing, Future OM Code Activities

[Course Overview](#), [Syllabus](#), [Table of Contents](#)

Links to more can be found on our website: www.tnorthconsulting.com

Schedule

August 19-23, 2019

Monday: Regulatory Framework, ASME Framework/OM Code Cases, ISTA General Requirements – 7:30 a.m. – 5:00 p.m.

Tuesday: ISTB Pump Testing, Appendix J V– 7:30 a.m. – 5:00 pm.

Wednesday: Valve Testing, Appendices I, II and III – 7:30 a.m. – 5:00 p.m.

Thursday: ISTD Snubber Testing, Regulatory/Industry Future OM Code Activities/Challenges; Appendix IV, Performance/Risk-Based Programs – 7:30 a.m. – 5:00 p.m.

Friday: Course Review, Exam, Exam Review, Closing and Discussion – 7:30 a.m. – 2:00 p.m.

Pricing

\$2,695/person (Lunches will be catered and beverage service provided during scheduled breaks.)

Required Items to Bring

A copy of the ASME OM Code is required.

Lodging and Training Facility

[Holiday Inn Express \(Montrose\)](#)

1391 S. Townsend Ave.

Montrose, CO 81401

(970) 240-1800

[Montrose](#), [Telluride](#), [Ouray](#)

Accommodations

True North Consulting has reserved a block of 10 rooms at the Holiday Inn Montrose at a rate of \$99.00 per night beginning Sunday, August 18, 2019, through Friday, August 23, 2019. The phone number for the Holiday Inn is 970-240-1800. When you call, please mention that you are coming for the True North IST Training Course to ensure the discounted rate.

A variety of hot and cold breakfasts are provided as part of the Holiday Inn package.

Course Qualifies for Continuing Education Units (CEU)

Each attendee will receive a Certificate of Completion for 3.6 Continuing Education Units (CEU) credits to qualify for 36 Professional Development Hours (PDH) needed to fulfill Professional Engineers' continuing education requirements. The credits will be awarded without authorization. It is the attendee's responsibility to keep and present the certificate to any organization that requires the certificate.

Instructor

Ronald C. Lippy
rcl@tnorthconsulting.com
402-493-9562

Mr. Lippy's background encompasses significant expertise with thirty plus years in ISI/IST Coordination and diverse technical experience in nuclear power plants. Ron's focus on strengthening and standardization of Engineering Program positions has advanced nuclear power throughout the entire industry. He currently serves on the ASME/OM Main Committee as Chairman and numerous sub-committees, as well as previous Chairman of the New Reactors OM Code Sub Group. Additionally, Ron is integrally involved in the Inservice Testing Owners Group (ISTOG) and has performed Inservice Testing related assessments and training for the majority of the U.S. nuclear utilities.

Questions

Contact: Pam Gilroy
TNC Office Manager
pgilroy@tnorthconsulting.com
970-252-1489

Inservice Testing Training Course Student Feedback

I liked the variety of instructional methods, even the examples and discussions. The instructor was very good at explaining the material clearly.

Very thorough training. I liked the practice pump and valve exercises and examples of issues in IST at other plants. Thanks for a good training, I learned a lot!

Excellent course! Overview and then details is a great method. Good feedback on attendee questions.

Very thorough and informative training with many opportunities for discussion.

The instructor was very knowledgeable and able to relate the information to real-world applications. Great instructor that would ensure students understood the material before moving on.

The instructor presented a large amount of information and was very patient with questions. Overall a very good and knowledgeable instructor. I would recommend to other IST Engineers. I have a greater appreciation of how the IST program is governed and administered.

Instructor was well-versed in the Code and dealing with real-life situations associated with the Code and plant operation. His teaching was much more than academic. Classroom OE examples and hypothetical questions were good for learning and understanding.

The location for the training (Montrose) was excellent, and the food furnished was very good. Overall I was very pleased.

Registration

Please register by 5 p.m. Friday, August 2, 2019. After this date, please contact Pam Gilroy to confirm availability. There are four easy ways to register!

E-mail: Complete the following form and send as an attachment to:

pgilroy@tnorthconsulting.com

Website: Go to the Training Registration on our website:

www.tnorthconsulting.com/training_registration.php.

Fax: Complete the following form and fax to 970-252-1837.

Mail: Complete the following form (along with check or CC information) and mail to:
Pam Gilroy, True North Consulting, 150 Merchant Drive, Montrose, Colorado 81401

Inservice Testing Training	August 19-23, 2019
Please register by Friday, August 2, 2019	
General Information	
Name:	
Job Title:	
Company: Plant:	
Telephone:	
Fax:	
Email:	
Payment Information	
Check one form of payment:	<input type="checkbox"/> CREDIT CARD <input type="checkbox"/> CHECK # _____ <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express <input type="checkbox"/> Other
Card #	
Exp. Date:	
Cardholder Name:	
Credit Card Billing Address	
Signature:	
Cardholder's Email Address/Phone Number:	
<ul style="list-style-type: none">• Remittance of payment is due one week prior to the first day of training.• Receipt for payment will be emailed to you as your confirmation.• If your company or another party will be compensating True North Consulting for your registration fee via check or credit card, please include a contact name, number and email address of the person responsible.• All information shall remain confidential.	
If you have any questions about registering, please call 970-252-1489 or email pgilroy@tnorthconsulting.com . Check our website for updated training information and schedules: www.tnorthconsulting.com .	