



Varec Biogas Training

September 5, 2017

Halifax, NS

Topic	Key Points Description/Details
1.0 Westech Overview	Westech's history and our relationship with Varec Biogas.
2.0 Safety	Who is responsible for safety and why is it important
3.0 Varec Cover Eqpt	Products to be discussed in the next section: Varec 2011B, Varec 5000, SSV
3.1 Varec 2020B PVRV	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
3.2 Varec 5000 Flame Arrestor	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
3.3 Varec Safety Selector Valve	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
5.0 Flares & Protection	Products to be discussed in next section: Varec 244WS, 430, 5000, 386
5.1 Varec 244 Series Burner	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
5.2 Varec 430 Thermal Valve	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
5.3 Varec 5000 Flame Arrestor	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
5.4 Varec 386 Back Pressure Regulator	<ul style="list-style-type: none"> - Theory of Operation - Installation practices (proper/improper) - Preventative Maintenance - Troubleshooting - Recommended Spare Parts
6.0 Conclusion	- Methods for prevention of problems
7.0 Field Visit/Hands-On	Inspection of each of the components outlined in the presentation

COURSE FORMAT:

Every attempt is made to keep the course informal and an enjoyable day-long training experience. Registration starts at 8:00 am, and the instructor will start shortly after 8:30. Lunch is 12:00-1:00pm. Wrap-up time is usually around 4:00pm. Though all workshops are non-smoking, ample breaks are provided for coffee and discussion.

COORDINATORS & PRESENTERS:

Darcy McAuley

Senior Service

10+ years' experience in Instrumentation, Analytics and Compliance/Process Environmental Monitor applications.

Anders Nielsen

Western Canadian Service Manager

12+ years' experience in industrial instrumentation & controls and municipal water treatment systems.

CONTACT INFORMATION:

Registration can be made by faxing or mailing the registration form on the reverse of this page, or on-line at www.acwwa.ca. For further information, please contact ACWWA Section office at 902-434-6002.

COURSE LOCATION:

Halifax Water 455
Cowie Hill Rm 102
Halifax, NS

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Halifax, NS

Name: _____

Organization: _____

Mailing Address: _____

City, Province: _____ Postal Code: _____

Phone: _____ Fax: _____ Email: _____

ACWWA Membership #: _____ WEF Membership #: _____
(If no membership number is listed, you will be invoiced as a non-member. See pricing below.)

Fee for ACWWA or WEF Members & Employees of Utility Members

Course: \$600.00 + \$90.00 HST (15%) = \$690.00

Fee for Non – Members

Course: \$650.00 + \$57.50 HST (15%) = \$747.50

Fees include coffee breaks and lunch.

Payment can be made by visa, master card or cheque. Invoices will be sent to the address listed above.

Please send PO number if you want it included on the invoice. _____

Card Holder's Name _____

Card Number _____ Expiry _____

Signature _____

Cheques should be made payable to
ACWWA
PO Box 28142 Dartmouth, NS B2W 6E2
Phone 902-434-6002 Fax 902-435-7796