



Operations Manuals by Operators Best Practices / Due Diligence

May 18, 2022

Mulgrave, NS

Workshop Overview: Developing and implementing standardized protocols at water and wastewater facilities is an important key requirement for a facility to meet compliance and establish consistency in operations. This workshop will focus on guiding the participant on the development of an effective and customized facility operations manual with a focus on the operator's role and involvement in the process and is based on *'A Guide to Assist Nova Scotia Water Works Develop a Comprehensive Operations Manual'* produced by Nova Scotia Environment, but will cover all for areas of operations in WT, WD, WWC & WWT.

Along with the hard copy handouts and booklets, participants will be given a computer Disc with some templates preloaded on it to assist in producing their own customized Operations Manual with standardized protocols.

Alan Benninger has worked in the field of water and wastewater treatment, training, operational standardization and optimization since 1981. He is currently a certified operator in all four categories in Nova Scotia. As Operational Standards Specialist, Alan was a member of the Ontario Clean Water Agency's (OCWA's) technical response team that responded to the e.coli outbreak in Walkerton in May 2000. He developed the operational standards and contingency planning for the agency's response to the outbreak and the ongoing operations in Walkerton. He was the province's lead on development of guidance material related water and wastewater operational SOPs and contingencies. Alan continues to serve as Facilities Coordinator, a position he's held since 2002, in which he mainly provides advice to municipal operators and representatives on issues related to certification, training and facility operations.

Brian Hazlett will be coordinating and will also be adding input from his experience. Brian has over 38 years professional experience in the operation and management of various distribution, collection, and treatment systems for drinking water and wastewater and is a certified operator in all four fields. Since 2006 Brian has been actively designing, developing and delivering training programs for operators throughout Atlantic Canada in his role as Senior Consultant with Accessible Water & Wastewater Solutions Ltd.

CEU value: 0.6

Time: 8:30 am - 4:30 pm

Lunch 12:00 - 1:00 - On your own

COURSE LOCATION:

Town Building 459 Murray Street Mulgrave, the entrance in front with the double doors then up the stairs and turn right.

CONTACT INFORMATION:

Registration can be made by faxing or mailing the registration form or completing the online form at www.mpwwa.ca

For further information, please contact Clara Shea at 902-434-8874.

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Mulgrave, NS

Name: _____

Organization: _____

Mailing Address: _____

City, Province: _____ Postal Code: _____

Phone: _____ Fax: _____ Email: _____

MPWWA Member Number: _____

Members \$250.00 plus 15% HST = \$287.50

Non-Members \$275.00 plus 15% HST = \$316.25

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 _____

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<p>Cheques should be made payable to: MPWWA C/O Clara Shea, Registrar PO Box 28142 Dartmouth, NS B2W 6E2 Phone 902-434-8874 Fax 902-434-8859</p>
