



STATE OF TENNESSEE
WATER AND WASTEWATER CERTIFICATION BOARD
 2022 Blanton Drive
 Murfreesboro, Tennessee 37129

December 7, 2001

Mr. Todd Raish
 360 Water
 2450 Advanced Business Center Drive
 Columbus, OH 43228

Dear Mr. Raish:

The following is the status of your continuing education credit training activity approval. (In the "Class credit column, ww = wastewater, wt = water treatment, ds = distribution systems, and cs = collection systems)

Activity Number	Activity Title	Class Credit	Credit Amt (Hrs)	Approval Status
	Accident Investigation	None	0	Approval denied-relevance
	U.S. Water and Wastewater Utility Industry	None	0	Approval denied-relevance
	U.S. Water and Wastewater Utility Industry – Federal, State and Local	None	0	Approval denied-relevance
	Leadership and How to Affect Change in Public Organizations	None	0	Approval denied-relevance
R02001	Confined Space Entry	Any cs	1	Approved
R02002	Blood Borne Pathogens	Any ww	1	Approved
R02003	Oxygen Measurements	Any ww	1	Approved
R02004	Pretreatment Regulations	Any ww	1	Approved
R02005	Solids Analysis	Any ww	1	Approved
R02006	Activated Sludge	Any ww	1	Approved
R02007	Problems with Roots in Sewers	Any cs	1	Approved
R02008	Ultraviolet Disinfection	Any ww	1	Approved
R02009	Math Class 1	Any ww	1	Approved
R02010	Wastewater 1 Operator Exam Study Guide	Any ww	1	Approved
R02011	Biochemical Oxygen Demand and Carbonaceous Biochemical Oxygen Demand	Any ww	1	Approved
R02012	How to Perform Fecal Coliform Analytical Tests for Wastewater Treatment Plant Effluent	Any ww	1	Approved
R02013	Hydraulics 1 – Closed Conduit Hydraulics	Any ds	1	Approved
R02014	Trickling Filters 1	Any ww	1	Approved
R02015	How to Perform Total Coliform Analytical Tests for Drinking Water Quality	Any wt	1	Approved
R02016	Microscopic Evaluation of Activated Sludge	Any ww	1	Approved
R02017	Drinking Water Disinfection	Any wt	1	Approved
R02018	Math Class 2 – Activated Sludge	Any ww	1	Approved
R02019	Math Class 3 – Activated Sludge Plant #2	Any ww	1	Approved

R02020	Math Class 4 – Activated Sludge Plant #2	Any ww	1	Approved
R02046	Wastewater Treatment Theory 1	Any ww	1	Approved
R02047	Wastewater Treatment Theory 2	Any ww	1	Approved
R02021	Wastewater Treatment Theory Class 3	Any ww	1	Approved
R02022	Wastewater Treatment Theory Class 4	Any ww	1	Approved

The Water and Wastewater Operator Certification Board must receive documentation of completion of a course in order for an operator to receive continuing education credit. If you choose to provide the Board with this documentation, the following is required to ensure timely and accurate data entry of credit: a certificate of completion, the student's name and certification number and the certificate which credit is to be applied toward.

If you choose not to notify the Board, please understand that the individuals completing this training will individually be responsible for obtaining credit for the training. Each student will need to submit to this office proof of attendance as well as designate the certificate to which the course should be applied. This should be stressed to all participants.

Any changes in the courses or the program activities from those specified in the initial application, written attachments or website description will void this approval.

Thank you for providing this continuing education activity. Call me at (615) 898-8090 if you have any questions or if I may be of further assistance.

Sincerely,



W. Brent Ogles,
Technical Secretary

WBO/



STATE OF TENNESSEE
WATER AND WASTEWATER CERTIFICATION BOARD
2022 Blanton Drive
Murfreesboro, Tennessee 37129

November 20, 2004

Mr. Todd Raish
360 Water
1330 Holly Avenue
Columbus, OH 43212

Dear Mr. Raish:

The following is the status of your continuing education credit training activity approval. (In the "Class credit column, ww = wastewater, wt = water treatment, ds = distribution systems, and cs = collection systems)

Activity Number	Activity Title	Class Credit	Credit Amt (Hrs)	Approval Status
R05017	High Service pump Station and Intermediate Pumps, Course 1	any wt	1.0	Approved
R05018	High Service pump Station and Intermediate Pumps, Course 2	any wt	1.0	Approved
R05019	Fairbanks Morse Turbine Pumps, Course 1	any wt	1.0	Approved
R05020	Fairbanks Morse Turbine Pumps, Course 2	any wt	1.0	Approved
R05021	Flowserve Horizontal Split-Case Pumps, Course 1	any wt	1.0	Approved
R05022	Flowserve Horizontal Split-Case Pumps, Course 2	any wt	1.0	Approved
R05023	Robicon VFD, Course 1	any wt	1.0	Approved
R05024	Robicon VFD, Course 2	any wt	1.0	Approved

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STATE OF TENNESSEE
WATER AND WASTEWATER CERTIFICATION BOARD
2022 Blanton Drive
Murfreesboro, Tennessee 37129

November 5, 2002

Mr. Todd Raish
360 Water
2450 Advanced Business Center Drive
Columbus, OH 43228

Dear Mr. Raish:

The following is the status of your continuing education credit training activity approval. (In the "Class credit column, ww = wastewater, wt = water treatment, ds = distribution systems, and cs = collection systems)

Activity Number	Activity Title	Class Credit	Credit Amt (Hrs)	Approval Status
R03010	Basic Safety Fundamentals for the Water and Distribution System Operator	Any wt or ds	1	Approved
R03011	Cross Connection Control	Any	1	Approved
R03012	Intoduction to Distribution System Piping and Valving	Any ds	1	Approved
R03013	Media Filtration for Drinking Water	Any wt	1	Approved
R03014	Water Quality Management	Any ww	1	Approved
R03015	Introduction to Membrane Operations for Small Utilities	Any wt	1	Approved
R03016	Membrane Unit Operations	Any wt	1	Approved
R03017	System Design and Flow Configurations for Membrane Operations	Any wt	1	Approved
R03018	Terms and Equations for Membrane Operations	Any wt	1	Approved
R03019	Lockout Tagout	Any wt or ww	1	Approved

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W. Brent Ogles,
Technical Secretary

STATE OF TENNESSEE
WATER AND WASTEWATER CERTIFICATION BOARD
 2022 Blanton Drive
 Murfreesboro, Tennessee 37129

March 19, 2002

Mr. Todd Raish
 360 Water
 2450 Advanced Business Center Drive
 Columbus, OH 43228

Dear Mr. Raish:

The following is the status of your continuing education credit training activity approval. (In the "Class credit column, ww = wastewater, wt = water treatment, ds = distribution systems, and cs = collection systems)

Activity Number	Activity Title	Class Credit	Credit Amt (Hrs)	Approval Status
R02091	Drinking Water Ion Exchange Softening	Any wt	1	Approved
R02092	Introduction to the Development of a Quality Assurance/Quality Control Plan	Any wt	1	Approved

The following activities were approved in the December 18, 2001 correspondence.

R02056	Fundamentals of Coagulation and Flocculation	Any wt	1	Approved
R02057	Drinking Water Precipitation Softening	Any wt	1	Approved

The Water and Wastewater Operator Certification Board must receive documentation of completion of a course in order for an operator to receive continuing education credit. If you choose to provide the Board with this documentation, the following is required to ensure timely and accurate data entry of credit: a certificate of completion, the student's name and certification number and the certificate which credit is to be applied toward.

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 Technical Secretary

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STATE OF TENNESSEE
WATER AND WASTEWATER CERTIFICATION BOARD
2022 Blanton Drive
Murfreesboro, Tennessee 37129

December 18, 2001

Mr. Todd Raish
360 Water
2450 Advanced Business Center Drive
Columbus, OH 43228

Dear Mr. Raish:

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WATER AND WASTEWATER CERTIFICATION BOARD
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December 7, 2001

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