

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE
COMMISSION

In the Matter of:

APPLICATION OF NORTHERN KENTUCKY)
WATER DISTRICT FOR ACCREDITATION)
AND APPROVAL OF WATER COMMISSIONER) CASE NO. 2010-00 068
TRAINING)

**APPLICATION FOR APPROVAL AND ACCREDITATION
OF WATER COMMISSIONER TRAINING**

Northern Kentucky Water District (NKWD), by counsel, petitions the Commission for an order approving and accrediting training for its water commissioners as provided by KRS 74.020(6) and (7). The following information is filed in accordance with the Commission's regulations:

1. NKWD'S office address is 2835 Crescent Spring Rd., Erlanger, KY 41018-0640. Its principal officers are listed in its current Annual Report on page 6, which is filed with the Commission as are its prior years Reports;
2. NKWD is a non-profit water district organized under Chapter 74 and has no separate articles of incorporation.
3. NKWD serves retail customers in Kenton and Campbell Counties and sells water at wholesale to non-affiliated water distribution systems in Pendleton County.
4. NKWD has six commissioners, who have over the course of this calendar year participated in a number of training sessions which NKWD believes conform to the requirements of 807 KAR 5:070.

5. In order for the commissioners to receive credit for this training, it is necessary to obtain approval from the Commission for the training sessions.

6. In conformity to 807 KAR 5:070 (1) and (2), five copies of the training manuals are being submitted for review, which contain the following information:

1. The name and address of the applicant
2. The name and sponsor of the program and the subject of the program
3. A summary of the content of the program
4. The number of credit hours requested for each program
5. The name and qualifications of each instructor
6. A copy of the written materials provided
7. The names of any certifying organizations

7. Minutes of the meetings of the training sessions will be available after the date for each training session.

8. Copies of board meeting minutes for 2010, which indicate the time and date of the meetings, as well as a roster of those attending will be available after the date of each training session.

9. All board meetings are advertised to the public and open to the public, but the specific agenda or training programs are not listed in the notice.

10. No fees are assessed for attending a board meeting or in participating in the training session.

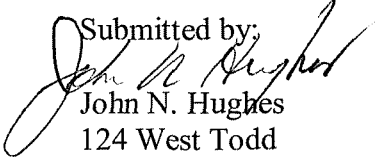
11. The instructors' relationship with Northern or their employment is explained in item 5 of each program description.

12. NKWD asserts that the programs all relate to the areas of instruction for which approval shall be granted as set forth in 807 KAR 5.070(2). These programs are in addition to the routine status reports, project briefings and informational presentations that the Northern staff provides to the Board members as part of their oversight of the District's operations, which occur on a regular basis.

13. In its order in Case No. 2007-00387, the Commission stated that Northern should submit its request for approval of commissioner training 30 days prior to the scheduled sessions. The first training session is scheduled for March 18, 2010.

14. NKWD seeks approval of these credit hours as soon as possible so that if the training hours are not approved, the district's commissioners can attend other approved training sessions.

For these reasons, NKWD requests an order approving the credit hours of training for each of the programs offered to its water commissioners.

Submitted by:

John N. Hughes
124 West Todd
Frankfort, KY 40601
Attorney for Northern Kentucky
Water District



Commissioner Training — 2010

Tab	Topic
A	Drinking Water Update
B	Pavement Coordination System – “Envista”

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2010-00068



Commissioner Training — 2010

1 – Item One Northern Kentucky Water District
2835 Crescent Springs Road
P.O. Box 18640
Erlanger, KY 41018



Commissioner Training — 2010

- 2 – Item Two Name: Kentucky Division of Water Update
Sponsor: Department for Environmental Protection
 Environmental & Public Protection Cabinet
Subject Matter: Overview of recent regulatory changes and updates.



Commissioner Training — 2010

- 3 – Item Three The purpose of this training session is to update the Board of Commissioners on recent changes involving regulatory agencies and drinking water compliance.



Commissioner Training — 2010

4 – Item Four One Credit Hour – Copy of Board Minutes showing Commissioners attendance will be attached after March 18, 2010 meeting.



Commissioner Training — 2010

5 – Item Five Ms. Julie Roney, Environmental Scientist,
 Department for Environmental Protection
 Environmental & Public Protection Cabinet

Bio of the presenter is attached.

JULIE W. RONEY

100 Plantation Drive
Lawrenceburg, KY 40342
Phone: 859/321-7562

SUMMARY OF EXPERIENCE:

During the past 30 years I have acquired considerable experience in the environmental field, with emphasis on drinking water. This includes technical, regulatory, managerial and financial areas.

PROFESSIONAL EXPERIENCE:

June 16, 2008 to Present

Environmental Scientist II

Transferred and reclassified due to Division of Water reorganization; duties will include functioning as the KY drinking water point of contact for compliance with the Safe Drinking Water Act and EPA primacy
Coordinates drinking water-related activities in the Division (engineering, capacity development, compliance, water withdrawal, etc)
Provides advice and training to internal DOW staff and regulated entities and organizations

June 1, 2003 to June 16, 2008

Environmental Control Supervisor

Supervisor of the Drinking Water Branch's Technical Assistance and Outreach section, overseeing 6 positions (include Web development)
Additional responsibilities in personnel and administrative areas, including budget
Coordinate drinking water technical assistance activities, including Area-Wide Optimization Program
Sanitary survey development and documentation
Drinking water security issues and EPA Counter-terrorism Grant
Disinfection By-Product, Surface Water Treatment and Groundwater Rules "manager"
Plan and conduct training and workshops (both state staff and water systems)
Technical advisor on drinking water regulatory and scientific issues
Acting Branch Manager when Branch Manager is absent

January 15, 2002 to May 31, 2003

Environmental Scientist II

Same as Environmental Technologist III

Expanded duties of Environmental Technologist III include advisor to Drinking Water Branch on regulatory and scientific issues
Continue coordination of CTAP and AWOP
Coordinate Division of Water drinking water security issues

February 1, 1999 to January 15, 2002:

Environmental Technologist III

Commonwealth of Kentucky
Department for Environmental Protection
Division of Water/Drinking Water Branch
14 Reilly Road
Frankfort, KY 40601

Responsible for coordinating the water treatment Comprehensive Technical Assistance Program (CTAP) and the Area-wide Optimization Program (AWOP) for the Drinking Water Branch;

Program Manager for new drinking water regulations related to specific contaminants

January 1, 1998 to January 31, 1999: Director of Water Quality
Kentucky-American Water Company
2300 Richmond Road
Lexington, KY 40502

Position of Water Quality Superintendent upgraded to Director
Expanded areas include involvement in company budgetary issues and projects, public relations and company acquisitions as well as indirect involvement in the supervision of 3 additional departments and oversight of a package wastewater plant

July 1, 1992 to December 31, 1997: Water Quality Superintendent
Kentucky-American Water Company

Position of Assistant Production Superintendent/Water Quality upgraded to Water Quality Superintendent
Additional responsibilities included: chairman of the Environmental Management Committee, KAWC representative to corporate Water Quality and KAWC liaison with the Kentucky Natural Resources and Environmental Protection Cabinet
Primary areas of additional responsibilities were compliance with all environmental regulations (air, wastewater, solid and hazardous wastes as well as water), permit processing, and formulation of company environmental policy

April 1, 1991 to June 30, 1992: Assistant Production Superintendent/Water Quality
Kentucky-American Water Company

Responsible for all aspects of water quality as produced by 2 water plants;
Duties included the direct supervision of 4 employees and indirect supervision of 18, assessment of treatment processes, coordination of projects involving water quality/treatment, review/implementation of Federal and State regulations, filing of compliance reports and interaction with appropriate State and company officials
Also responsible for the management of a departmental budget of \$400,000 and a treatment chemical budget of up to \$1 million, preparation of Request for Proposals and Budget Project Memorandums
Involved in employee relations: hiring of personnel, organization of departmental responsibilities and training

August 1, 1988 to March 31, 1991: Water Quality Supervisor
Kentucky-American Water Company

Responsible for the chemical/physical/microbiological quality of the water produced at large water treatment plant. Duties included overseeing the certified plant laboratories, assessing and optimizing treatment, ordering chemicals, collecting and analyzing samples,
Involved in special projects, budget preparation

September 24, 1987 to July 31, 1988: Chemist
Kentucky-American Water Company

Responsible for the atomic absorption spectroscopy lab and the drinking water certification program associated with the instrument. Also coordinated the certified bacteriological program in conjunction with the Water Quality Supervisor and co-supervised the plant chemical/physical laboratory

March 10, 1980 to September 23, 1987:

Lab Technician/Water-Microbiology Lab Supervisor
Commonwealth Technology Incorporated
2520 Regency Road, Suite 104
Lexington, KY 40503

Initial responsibilities included the chemical/physical/microbiological analysis of water, wastewater, industrial waters, mine drainage and soils.

Set up the microbiology laboratory and obtained State certification for drinking water

Promoted to Water-Microbiology Supervisor with added responsibilities of overseeing all testing performed in the water and microbiology labs. Also coordinated sample collection and log-in, reviewed work performed by laboratory personnel, prepared all laboratory reports and summaries, trained new personnel

Acted as laboratory consultant to both water and wastewater laboratories

EDUCATIONAL BACKGROUND:

University of Kentucky, Lexington, KY

Obtained a Bachelor of General Studies in which I developed my own undergraduate program of study (concentrating in Environmental Sciences)
Graduated December 1979 with "High Distinction"

University of Kentucky, Lexington, KY

Post-graduate studies in Microbiology
1981-1982

University of Kentucky, Lexington, KY

Obtained Bachelor of Science in Biology (completed degree requirements from 1979)
Graduated December, 1990 with "High Distinction" and Departmental Honors

Eastern Kentucky University, Richmond, KY

Post-graduate work in Biology
1992-1994

PROFESSIONAL AFFILIATIONS/CERTIFICATIONS:

American Water Works Association –Kentucky-Tennessee Section
(Board Chair July 2005-July 2006)

Kentucky Water and Wastewater Operators Association—North Central Chapter
(Secretary/Treasurer 1996 to 1999, State Board 1997 to 1999)

Commonwealth of Kentucky Certified Class IVA Water Treatment Plant Operator and Class IVD Distribution System Operator

KY-TN AWWA "Distinguished Service" Award, 1999

KWWOA Eugene Nichols Award, 2002

PAPERS/PRESENTATIONS/AWARDS:

"Evaluation of the Impact of the Disinfection/Disinfection By-Product Regulations on Kentucky-American Water Company", 1993 AWWA annual meeting, co-authored with Kevin Dixon (AWWSCO) and Dr. Philip Singer (UNC)

Best Presentation Award, Bluegrass Cross-Connection Prevention Association, 1992

University of Kentucky and Lexington Herald-Leader 1993 "UK Stands Out" series on UK graduates

Best Paper Award, KY-TN AWWA September 2002

Numerous presentations at AWWA and KWWOA sectional meetings

PERSONAL REFERENCES AVAILABLE



Commissioner Training — 2010

6 – Item Six Drinking Water Update – Presentation outline is attached.

Kentucky Division of Water Update
Presentation by Julie Roney, KDOW
Northern Kentucky Water District Board Room
March 18, 2010

- A. Programs that affect Kentucky's Public Water Systems
 - a. Drinking Water Regulatory Development
 - b. Proposed drinking water regulations at the federal level
 - c. New developments regarding water system operations and management, water system staffing issues and compliance statistics
- B. Other Division of Water Items
 - a. General Discharge permit for drinking water plants
 - b. Source Water Protection
 - c. Inter-agency initiatives with the PSC
 - d. Department for Public Health
 - e. Division of Plumbing



Commissioner Training — 2010

7 – Item Seven No.



Commissioner Training — 2010

1 – Item One Northern Kentucky Water District
2835 Crescent Springs Road
P.O. Box 18640
Erlanger, KY 41018



Commissioner Training — 2010

2 – Item Two Name: Pavement Coordination System – “Envista”

Sponsor: Northern Kentucky Area Planning Commission (NKAPC)

Subject Matter: Overview of “Envista” pavement coordination program.



Commissioner Training — 2010

- 3 – Item Three The purpose of this presentation is to inform the Board of Commissioners about the “Envista” program including: phases, challenges, effectiveness and future uses.



Commissioner Training — 2010

4 – Item Four One Credit Hour – Copy of Board Minutes showing Commissioners attendance will be attached after April 29, 2010 meeting.



Commissioner Training — 2010

5 – Item Five Ms. Trisha Brush, GISP
 Northern Kentucky Area Planning Commission (NKAPC)

Bio of the presenter is attached.

Trisha Brush, GISP is the Director of GIS Administration for the Northern Kentucky Area Planning Commission (NKAPC) and has been there for 8 years. Trisha has 13 years of experience in GIS and 10 years in management. Trisha previously worked for Miami County, Kansas where she was their GIS Coordinator for five years and built their GIS from the ground up. She has a bachelor's degree from the University of Cincinnati in Geography, and a Master's in Business Administration (MBA) from Baker University in Kansas. Trisha is a member of KAM, URISA, and she also is Past President and founder of the Kentucky Association of Mapping Professionals (KAMP).



Commissioner Training — 2010

6 – Item Six Pavement Coordination System – “Envista”– Presentation outline is attached

Board of Commissioners Meeting Educational Program

Pavement Coordination System “Envista”

Trisha Brush, GISP, NKAPC.

Speaking Points:

Envista as a Pavement Coordination Program

- Project Update
 - Phases of the program
 - Challenges along the way
 - Effectiveness
 - Completion Schedule
- Cartoon and Demo of Envista
- Northern Kentucky Eco-system
 - Show how conflicts and opportunities work
 - Show dashboard and mailbox features
 - Show how it is being used with local data
- Future uses
 - Talk about future uses of Envista
 - Other partners who could join the system
 - Invite other to share what they have learned in the presentation



Commissioner Training — 2010

7 – Item Seven No.