

THE NEW COMPONENT

NORTHEASTERN WEIGHTS AND MEASURES ASSOCIATION

Chairperson, Marc H. Paquette- State of Vermont

Newsletter Editor, Jim McEnerney- State of CT

Since 1972

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September 2015

NORTHEASTERN WEIGHTS & MEASURES ASSOCIATION OFFICERS 2015-2016

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Nominating

John Gaccione, Westchester County, NY
Charles Carroll, Commonwealth of Massachusetts
James Cassidy, City of Cambridge MA

2015 NEWMA Interim Meeting

October 13-14

Springfield, Massachusetts

Deadline for Proposals: **September 29, 2015**

*** Must register before October 13, 2015**

Hotel Accommodations:

Sheraton Springfield Monarch Place Hotel

One Monarch Place

Springfield, MA 01144

P. (413) 781-1010

F. (413) 747-8065

Reservations

Room Rate: \$104.00/per night + tax

Group Code: NEWMA

Hotel Room Block Cut-Off Date Extended to September 28, 2015

DATES TO REMEMBER

2016 NEWMA ANNUAL MEETING

NEWMA will hold its Annual Meeting on May 16 – 19, 2016. Portland, ME.

Hotel Accommodations

Hyatt Place Portland Old-Port

433 Fore Street

Portland, ME 04101

P. (207) 755-1000

Reservations

www.hyatt.com

Room Rate: \$103.00/per night + tax*

* Current per Diem rate at the time the contract was signed is subject to adjustment to GSA provided rates on those dates.

Group Code: G-NEWM

Block Available: May 15 -19, 2016

Early Bird Reservation Deadline: March 31, 2016

NCWM Hot Button Issues!

Specifications and Tolerances Committee

Topics for NEWMA and NCWM Conferences

The Specifications and Tolerances Committee had a Consent Calendar of Fifteen Items; Five Voting; and Nine Developing Items to consider at the 100th Annual NCWM Conference held in Philadelphia, PA in July 2015.

The items that were voted in ranged in changes to the Scale Code; Belt Conveyor Systems; Taximeters and a Tentative Code for Electric Vehicle Fueling and Submetering Items of most discussion:

1. Item 232-4, 237-1(from L & R agenda) and 337-1 was considered as a package. These items were returned to the respective committees after the vote was denied at the 2014 NCWM Annual Conference. Since then the Natural Gas Steering Committee working with L & R and S & T produced the revised agenda item contained in Publication 16. Consideration of the items contain proposed revisions to NIST Handbook 44 to recognize indication of CNG and LNG sales in terms of the volume equivalent units or mass units, method of sale, definitions and language clarified. This item failed with the vote being

House of Representative-32 yay 8 nay & House of Delegates-26 yay 31 nay; therefore, the items returns to the S & T Committee for further work.

2. Taximeter items 354-1, 354-3, 354-4, and 354-5 were all voted in with the exception of 354-2 was reduced to an Informational item by the S & T Committee after some discussion from the floor regarding the Definition of “fare” in HB44 and other wording that could not be agreed upon by the USNWG on Taxi Meters and representatives from NY and 354-6 remains a Developing Item.

The NCWM hosted a wonderful evening at the National Constitution Center for all attendees to the 100th NCWM Conference in Philadelphia PA. Guest speaker was Benjamin Franklin speaking of the beginning of the US Constitution. It was a good night of networking and relaxing after the previous days of long sessions.

Submitted by NEWMA S & T Committee Chair Jane Zulkiewicz

NCWM and NEWMA Laws and Regulations Committee

100TH MEETING OF THE NATIONAL CONFERENCE ON WEIGHTS AND MEASURES LAW AND REGULATIONS COMMITTEE PROCEEDINGS AND VOTING SUMMARY

Louis H. Sakin, NEWMA Representative to L&R Committee

The NCWM L&R Committee had a lengthy agenda for consideration during the Open Hearings with much discussion and debate on many of the items. NEWMA was fortunate to have all of its L&R Committee members present during these proceedings. Ethan Bogren of Westchester County New York was appointed by the new NCWM Chair to be the at-large member of the NCWM L&R Committee. Details on each agenda item can be found on the NCWM website under the Publication 16 link. The results of the proceedings and voting session are listed below:

APPROVED VOTING ITEMS

The following voting items were approved during the voting session at the 100th National Conference on Weights and Measures:

NIST Handbook 130

231-1 Sections 6.4-6.5 and 6.7. Addition of Tables

NIST Handbook 133

260-1 Section 2.7. Chitterling Test Procedure

Beef Tripe was deleted from the agenda item at the request of the North American Meat Institute [NAMI] to determine if the 20% purge is reasonable. It may be a Form 15 for the fall NEWMA Interim meeting.

260-2 Section 3.9. Dimensional Test Procedure for Verifying the Quantity Declaration on Packages of Peat Moss

The word “compressed” was deleted from the item and editorial corrections were made. The following items had their status changed from voting to information by the L&R Committee prior to the voting session and will appear on the fall NEWMA Interim meeting agenda:

NIST Handbooks 130 and 133

232-3 Section 2.23. Animal Bedding [HB 130]

260-3 Section 3.15. Test Procedure for Verifying the Expanded Volume Declaration on Packages of Animal Bedding

RETURNED VOTING ITEMS

The following voting items did not receive majority votes from both the House of Representatives and the House of Delegates and have been returned to the L&R Committee for further action and review during the fall round of regional meetings. They will again be considered during the 2016 NCWM Interim Meeting:

NIST Handbook 130

2.27. Retail Sale of Natural Gas Sold as a Vehicle Fuel

237.1. Section 1. Liquefied Natural Gas [LNG] and Section 3.11 Compressed Natural Gas.

These two items will again appear on the fall NEWMA Interim meeting agenda.

237.3. Section 4.3 Dispenser Filters

Carryover Information Items

Two information items from NIST Handbook 130 were discussed during the Open Hearings and will again be on the NEWMA Interim agenda:

232-1. Section 1.5 Meat, Seafood, and Poultry. There was much discussion on this item during the Open Hearings and L&R Committee debate. At the request of the L&R Committee a NIST facilitated workgroup will be formed to review the original proposal, changes made at the 2015 NCWM Interim and the NIST language submitted for consideration. Recommendations will be provided to the 2016 NCWM Interim meeting.

237-2. Section 2.1.3 Minimum Antiknock Index {AKI}, Section 2.1.4 Minimum Motor Octane Number, and Section 3.2.5 Prohibition of Terms – Table 1. The CRC Study was received after Publication 16 went to press and after the spring Annual Meetings. New proposals [Form 15] will be submitted for regional consideration through the NCWM office until two weeks before each regional meeting. They will appear on the NEWMA website prior to its Interim meeting.

Professional Development Committee.

Professional Development Committee by Cheryl Ayer, New Hampshire

The work of the PDC is designed to raise the bar for regulators and service companies and provide tools for successful training, evaluation of knowledge and understanding, and safety on the job.

410 EDUCATION

410-1 Professional Certification Program

Three additional exams have been added to NCWM's professional certification program. These new exams include Medium Capacity Scales, Large Capacity Scales, and Vehicle Tank Meters. The next two exams to be completed will be LPG and Price Verification, followed by Mass Flow Meters, Packaging and Labeling, and Precision Scales.

Subject matter experts are being recruited to assist with the creation of the LPG and Price Verification exams. Individuals who are proficient in these disciplines are encouraged to contact Ross Andersen, the Certification Coordinator.

The PDC has implemented a short entry survey which has been added to each exam to capture meta-data on who is taking the exams. The Committee is working on an exit survey to obtain valuable feedback on the program. The exit survey, conducted as a separate, on-line effort using Survey Monkey, will address the mechanics of taking the exam, preparation for taking the exam, and general feedback.

The Committee met with the Board of Directors during the annual meeting to discuss the creation of lower level exams for service agents. The Committee will move forward with the development of Basic Competency Exams that will cover basic weighing and measuring. New modules outlining the learning objectives will have to be created for these exams. The Committee is wrestling with the issue of creating separate exams for service agents vs. inspectors.

410-2 Training

The Model Field Training Program is designed to assist weights and measures administrators and training officers in verifying and documenting progress toward the successful training of new inspectors. Both the program and a PowerPoint presentation explaining the program are available on the NCWM website through the training tab.

410-3 Instructor Improvement

Tina Butcher (NIST OWM) provided an update on progress in formalizing the NIST Instructor Training Program. One potential goal for NIST OWM is to be able to issue CEU's for training conducted by other than NIST personnel, e.g. state trainers who have taken the train-the-trainer courses. This will require assessment of instructor competency, creation of a formal instructor agreement, creation of feedback mechanisms, and mentoring.

To assist in state and local training NIST OWM has offered to provide trainers with electronic copies of the current NIST training materials and presentations.

410-4 Recommended Topics for Conference Training

No Updates

420 PROGRAM MANAGEMENT

420-1 Safety Awareness

The PDC is working to gather and create a repository for safety-related incidents within the inspection community. This information is valuable so jurisdictions can learn from each other and help to reduce the number of incidents in the field. The list will be posted under the Resources and Safety tabs on the NCWM website.

Issue	Article Source	Article Deadline
Issue 3: September 2015	CWMA	August 15, 2015
Issue 1: February 2016	NEWM A	January 15, 2016

420-2 PDC Publication

The Committee has decided to withdraw this item from the PDC agenda. All PDC materials are available electronically on the NCWM website.

Congratulations to Charles Carroll

From the National Conference of Weights and Measures (NCWM) in Philadelphia, Pennsylvania, on Tuesday, July 21, 2015:

“Our final award today is the NCWM Lifetime Achievement Award. This award may be given just once each year. Recipients have been NCWM members for over 10 years and are well-known and highly regarded for their integrity and leadership over many years. They have inspired confidence through unbiased input that their only motivation is the improvement of the organization and our work. They have displayed sound decisions – making capabilities, communication skills, and tolerance for the views of others.

This year’s recipient became a local Sealer of weights and measures in 1959. In 1971, he moved into the state office as Inspector of Standards and was soon promoted to Supervisor. He was appointed Assistant Director in 1983 and since 2008 he holds the title of Director of Standards in his state, putting him in his 56th year in weights and measures. This person was named by his regional association as Man of the Year in 1985 and was presented with his state association’s Lifetime Achievement Award. His leadership and credentials in both organizations are quite vast. We do not know how many years he has been a member of NCWM because, quite frankly, it has been longer than mankind has kept such records. But we do know he attended his first of 34 and counting Annual Meetings in 1982. Since then his service includes: NCWM Vice Chairman, Resolutions Committee, Specifications and Tolerance Committee, Executive Committee, Work Group to Establish Benchmarks for Weights and Measures Programs, NTEP Board of Governors, NCWM Board of Directors, NTEP Committee, and Nominating Committee as recently as 2014. In 1992, he attended the U.S. and Canada Meeting to Explore Reduction in Trade

Barriers. Even more daunting was his appointment in 2001 to serve as Yankee Interpreter for then NCWM Chairman Ron Murdock. This man's 55 + years in weights and measures are not about longevity. It is about unwavering passion that has been consistent throughout. His leadership came at important times in our evolution as an association. He was involved in our decision to incorporate in 1997 and the decision in 1999 to assume full administration of the National Type Evaluation Programs as a means of protecting the integrity of the program through ongoing Production-Meets-Type requirements. He was an officer of the corporation in 2008 when the decision was made and the steps were taken to hire our own staff and our own offices for the first time in NCWM's rich history. Perhaps it is no coincidence that this man, with his passion and statesmanship was at the table through all of these and other major milestones of NCWM. He is our colleague, friend, and counselor. Ladies and Gentlemen, please join me in the great honor of recognizing the 2015 NCWM Lifetime Achievement Award Recipient from the Massachusetts Division of Standards, Mr. Charles Carroll."



**INTERIM MEETING AGENDA
NEWMA
OCTOBER 13TH AND 14TH, 2015
Sheraton Springfield Monarch Place Hotel
One Monarch Place
Springfield, MA 01144
Tentative Schedule
UPDATED 9/21/2015**

Tuesday, October 13th

1:00 Call to Order and Introductions NEWMA Marc Paquette, Vermont

1:10 L&R Committee Open Hearing
Chairperson Lou Sakin, Hopkinton/Northbridge, MA

3:00 Break

3:15 S&T Committee Open Hearing Chairperson, Jane Zulkiewicz, Barnstable MA
Presentation on the relationship of the minimum load cell verification interval, V_{min} , with the number of load cells in multiple independent load receiving elements... By Steve Langford.

5:00 Adjourn

6:00 Chairman's Reception - Location to be announced at meeting

Wednesday, October 14th

9:00 Professional Development, Open Hearing, Chairperson, Cheryl Ayer, NH

10:00 Break

10:15 BOD and NTEP Open Hearing

S. Giguere, J. Cassidy, M. Coyne, J. Gaccione

10:45

Charles Myers and Associate's on Hydrogen and EV Stations in the Northeast

- a) Charles Myers will give a short market update on FCEV.
- b) Aaron Harris, Air Liquide, will update on the hydrogen infrastructure they are putting in California and the Northeast.
- c) Dr. Charles (Will) James, U.S. Department of Energy Fuel Cell Technologies Office, Safety, Codes, and Standards, will discuss the phased H2 dispensing standards

11:20 Business Meeting: Old Business

Secretaries Report

Secretary James Cassidy, Cambridge, MA

Treasurers Report

Treasurer Charles Carroll, MA

New Business Open discussion

Reinstatement of \$25.00 Dues, Pay Pal Charge of \$5.00 for online registrations Fee for 2016 Annual Meeting

2016-17 Meeting Schedules Updates

1. 2016 Annual Meeting May 16-19 2016 Portland Maine
Hyatt Place Portland Old Port
Bill Timmons Event Planner- Medford Ma.

1:00 Adjourn

MEETING REGISTRATION FORM

2015 INTERIM MEETING

FIRST NAME:

LAST NAME:

TITLE:

ORGANIZATION:

MAILING ADDRESS:

CITY: STATE: ZIP:

TELEPHONE:

FAX

EMAIL

REGISTRATION FEE: \$ 45.00

Make Check Payable to: [Northeastern Weights & Measures Association](#)

**Mail to: Charles Carroll
Division of Standards
One Ashburton Place, Room 1115
Boston, MA 02108**

If you wish to pay the registration fee at the door, please register by phone, fax or e-mail in advance

Phone: (617) 727-3480, ext. 21131 Fax: (617) 727-5705

Website <http://www.newma.us/meetings/interim>