NC State Board of Environmental Health Specialist Examiners

Minutes of December 15, 2015 Board Meeting

The North Carolina State Board of Environmental Health Specialist Examiners met on Tuesday, December 15, 2015 at 10:00 a.m. in the Cardinal Room at the NC Health & Human Services Campus, 5605 Six Forks Road, Raleigh, NC 27699. A call in number was available. Those in attendance, either in person or via telephone, were Vice Chair Larry Michael, Ann Absher, Dr. Brian Byrd, Melanie Campen, Carl Kivett, Ernie Nichols, Daniel Ortiz, Seth Swift, Phil Thompson and Donna Coffey.

<u>Called to Order</u> – Vice Chair Larry Michael called the meeting to order at 10:08 a.m.

Board Action. Phil Thompson made a motion to approve the agenda as presented. Daniel Ortiz seconded the motion. All votes affirmative.

Conflict of Interest Statement

Vice Chair Larry Michael reminded Board members to recuse themselves when action on a staff member, family, or friend is under consideration by the Board. The Vice Chair also reminded Board members that they should refrain from participation in any discussions in which they may have a potential or existing conflict of interest.

Executive Order No. 34 from Governor Bev Perdue

The Vice Chair reminded board members of Executive Order No. 34 from Governor Perdue requiring appointees to attend at least 75 percent of the board's regularly scheduled meetings.

Minutes - Donna Coffey

No minutes were presented for approval.

Financial Report - Donna Coffey

Donna reported the following account balances as of today's meeting:

SECU Checking Account	\$7,054.75
SECU Money Market Account	\$51,680.91
SECU Shares Account	\$36.68

Chair Report – Jessica Silver

No report

Vice-Chair Report - Larry Michael

No report.

Secretary/Treasurer Report – Ernie Nichols

Ernie Nichols presented a 2015 Year-to-Date Revenue and Expense Report.

Board Action. Phil Thompson made a motion to accept the Year-to-Date Financial Report as presented. Melanie Campen seconded the motion. All votes affirmative.

Administrative Assistant to the Board's Report – Donna Coffey

No report.

Education Committee Report - Phil Thompson

The Education Committee met Monday, December 14, 2015 at 9:30 and approved the following items:

Interns for Approval

The Education Committee approved the following Intern applicants:

Intern #	Name	County/Agency	Intern Years
1. 2543	Taylor; Amanda Rivera	Randolph County	2 Years
2. 2544	Lee; Andrew Clark	Forsyth County	2 Years
3. 2545	Yang; Julie	Madison County	1 Year
4. 2546	Suwal; Tripti	Guilford County	2 Years
5. 2547	Furse; Michael A.	Guilford County	2 Years
6. 2548	Sparks; Roman Craig	Toe River Health District	2 Years

Applicant with Previous Qualifying Experience (Fast Track) for Full REHS

The Education Committee reviewed a request from 2-year Intern Andrew Lake (#2473) on 10/8/2014. Mr. Lake has requested that the Board grant him credit towards two year internship for experience attained while working for the City of Raleigh. The Education Committee voted to deny Mr. Lake's request as the work experience was not in the field of environmental health practice and was not done under the supervision of a Registered Environmental Health Specialist (outlined in NC General Statute 90A 53).

Interns Eligible for REHS Status

The Education Committee approved the following Interns:

Intern #	Name		County/Agency	Eligible Date	Passed Exam
1. 2437	Gore	Jeremy	Columbus	12/11/2015	✓
2. 2438	Bolton	Travis	Carteret	12/11/2105	✓
3. 2439	Flynn	Catherine	Warren	12/11/2015	√
4. 2490	Anderson	Devon	Mecklenburg	12/12/2015	√

Request for Continuing Education Waiver

In accordance with Board Rule NCAC 62.0407 (f) (7) (i), the Education Committee approved a request for continuing education waiver:

REHS#	Name		County/Agency	Reason	Documentation
1755	Bass	Christopher	Johnston	Active Duty	Copy of Active
		Eric			Duty Orders

Certification of October 9, 2015 Exam Scores

The following individuals passed the NC REHS exam administered on October 9, 2015 based on Board requirements that individuals score 60% or higher on each component part of the examination and an overall weighted average score of 70%.

Last First REHS# Name Name			Employer	Score: Pass (P)/ Not Pass (NP)	REHS Eligible Date	
1.	2472	Andrews	Jessica	Wake Department of Environmental Services	Р	10/9/2015
2.	2470	Aycrigg	Alexander	Wake Department of Environmental Services	Р	10/9/2016
3.	2464	Bell	Michelle	Forsyth County Health Department	Р	7/18/2016
4.	2449	Cashion	Darryl	Iredell County Health Department	Р	3/20/2016
5.	2517	Cassell	Alexandra	Mecklenburg County Health Department	Р	7/21/2016
6.	2440	Contti	Bibianna	Craven County Health Department	Р	3/19/2016
7.	2434	Daley	Marie	Buncombe County Health Department	Р	10/24/2015
8.	2452	Diggs	Orlando	Cumberland County Health Department	Р	7/18/2016
9.	2481	Eason	Bevrilin	Harnett County Health Department	Р	10/9/2016
10.	2439	Flynn	Catherine	Warren County Health Department P		12/11/2015
11.	2488	Greene	Jasa	Gaston County Health Department P		12/14/2016
12.	2476	Herndon	Rachael	Wake Department of Environmental Services	Р	10/9/2106
13.	2454	Kennedy	Adam	Duplin County Health Department	Р	7/17/2016
14.	2473	Lake	Andrew	Wake Department of Environmental Services	Р	10/8/2016
15.	2441	Pearsall	Robert	New Hanover County Health Department	Р	2/14/2016
16.	2504	Pink	Kathryn	Durham County Health Department	Р	3/17/2016
17.	2477	Radford	Casey	Buncombe County Health Department	Р	10/8/2016
18.	2433	Shelton	Jason	Guilford County Department of Public Health	Р	10/24/2015
19.	2435	Smith	Caroline	Hertford County Health Department	Р	12/24/2015
20.	2456	Stewart	Jennifer	NC DHHS	Р	7/17/2016
21.	2453	Thomas	Andrea	New Hanover County Health Department	Р	7/17/2016
22.	2467	Thomas	Nicole	Cumberland County Health Department P		7/17/2016
23.	2492	Tiger	James	Chatham County Health Department	Р	2/6/2016
24.	2446	Torres	Alexander	Mecklenburg County Health Department	Р	3/20/2016
25.	2444	Walker	Bobby	Yadkin County Health Department	Р	3/20/2016

NEHA Study Guide Loaner Library

The Education Committee approved a proposal to partner with NC SOP and create a loaner library of NEHA study guides for Interns to "check out" and prepare for the NEHA exam. As a first step, the Education Committee approved the purchase of 6 NEHA study guides with the cost to be split equally between NCSOP and NCEHS.

<u>2015 & 2016 Continuing Education</u>
The Education Committee approved the following 2015 & 2016 continuing education applications.

CE#	CE Title	Submitted By	Sponsor	Location		Begin Date	End Date	Hours Req'd	Hours App'd
15286	Regional Food Protection Branch Meeting #3	Slachta, Cheryl	Food Protection & Facilities Branch	Various		Various	Various	4.50	4.50
15287	SOP Lead Investigation	Jackson, Jeff	NC EHSOP/DHHS - EH	Asheboro	NC	11/4/15	11/6/15	18.00	18.00
15288	Mountain EH Section Meeting - 3rd Quarter	McVey, Douglas	Mountain EH Section	Mills River	NC	8/12/15	8/12/15	5.00	5.00
15289	Western NC Environmental Health Supervisors Assoc - December Meeting	McVey, Douglas	Buncombe County EH	Asheville	NC	12/4/15	12/4/15	2.00	2.00
15290	Mountain EH Section Meeting - 4th Quarter	Morris, Corey	Mountain EH Section	Newton	NC	11/19/15	11/19/15	5.00	5.00
15291	Children's EH Educational Meeting	Various	Regional EH Specialist of Children's EH/DHHS	Various		Various	Various	5.25	5.25
15292	North Carolina EH Supervisor's Association Fall Meeting	Pixley, Connie	NCEHSA	Aberdeen	NC	10/15/15	10/16/15	9.25	8.25
15293	Western North Carolina EH Supervisors Association - September Meeting	McVey, Douglas	Western NC EH Supervisors Association	Asheville	NC	9/24/15	9/24/15	2.00	2.00
15294	West Piedmont EH Section Meeting	Zimmerman, Tonya	West Piedmont EH Section	Concord	NC	12/3/15	12/3/15	4.00	4.00
15295	Eastern NCEHA Quarterly Meeting	Thornton, Danny	Eastern NC EH Supervisor's Association	Greenville	NC	11/19/15	11/19/15	3.50	5.00
15296	Northeastern EH District Quarterly Meeting - 4th Quarter	Harrison, Anne	Northeastern EH District	Greenville	NC	10/23/15	10/23/15	4.00	4.00
15297	Central NC EH Supervisors Association Meeting - November	Graham, Stephen	Central NCEHSA	Concord	NC	11/20/15	11/20/15	3.75	3.75
15298	National Capital Area EH Association Fall Educational Conference	Sturdivant, Amber	National Capital Area EH Association	College Park	MD	10/29/15	10/29/15	5.25	5.00
15299	North Central EH District Meeting - 4th Quarter	Bono-Zehia, Cheryl	NCEHD/Executive Committee	Hillsborough	NC	12/3/15	12/3/15	4.25	4.25
15300	Eastern NCEHA Quarterly Meeting - 3rd Quarter	Thornton, Danny	Eastern NC EH Supervisor's Association	Greenville	NC	7/23/15	7/23/15	3.50	4.00
15301	EPID 709 Fuindamentals of Epidemiology	Ampadu, Isaac	University of Michigan & Indian Health Service	Ann Arbor	MI	7/13/15	7/31/15	??	10.50
15302	EPID 711: Epidemiology of Injury & Violence	Ampadu, Isaac	University of Michigan & Indian Health Service	Ann Arbor	МІ	7/20/15	7/24/15	??	17.50
15303	EPID 785: Public Health Surveillance	Ampadu, Isaac	University of Michigan & Indian Health Service	Ann Arbor	МІ	7/27/15	7/31/15	??	17.50
15304	ICS - 400: Advanced Incident Command System Complex Incidents	Smith, Caroline	Hertford County Emergency Management	Winton	NC	4/2/15	4/2/15	14.00	14.00
15305	Responder Health & Safety	Midgett, Kenneth	NC Institute for Public Health	Online		Online	Online	0.75	0.75
15306	24-Hour Hazardous Matrial Technician-level for Emergency Response	Davis, Jay	NCSU, Mac Nulty	Raleigh	NC	7/14/15	7/16/15	24.00	20.00
15307	2015 FDA Southeast Region Food Safety Seminar	Slachta, Cheryl	FDA	Baton Rouge	LA	11/30/15	12/3/15	15.75	15.75
15308	Orange County Septic Contractors, Inspectors and Operators Workshop	Kase, John	Orange County EH	Hillsborough	NC	11/5/15	11/5/15	6.00	6.00
15309	The Original Environmental Bootcamp	Cornelius, David	Aarcher Institute of Environmental Training	Williamsburg	VA	10/27/15	10/30/15	20.00	20.00
15310	Guilford County Annual HAZWOPER Refresher	Cole, Scott	Guilford County Emerg Services	Greensboro	NC	12/4/15	12/4/15	5.75	5.75
15311	IAQ Master Class/IAQ Plus Energy Efficiency	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15312	IAQ Master Class/Creating Health Indoor Environments	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	2.50	2.00
15313	How to Create IAQ Policies, Plans & Practices	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15314	IAQ Master Class/Living in a Material World	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15315	IAQ Master Class/IAQ and Health Managing Asthma for Improved Heath and Academic Outcomes	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15316	IAQ Master Class/Making the Case for Environmental Health, Academic Performance & High Performing Facilities	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15317	IAQ Master Class/Fresh Air Optimal HVAC Management	Campbell, Amber	School Health & Indoor Environments Leadership Development (SHIELD) & EPA	Online		Online	Online	1.50	1.00
15318	Hospitality Health & Safety	Zontek, Tracy	WCU EH/ASSE Student Section Virginia Department of	Cullowhee	NC	10/29/15	10/29/15	1.00	1.00
15319	EPA Region III Lead Inspector Workshop Meeting	Sturdivant, Amber Huskey,	Professional and Occupational Regulation	Richmond	VA	11/9/15	11/10/15	9.00	9.00
15320	National Response Framework, An Introduction	Pamela Newbern,	FEMA	Online Roanoke		Online	Online	3.00	3.00
15321	OSWW Continuing Education Workshop	Caroll Jackson.	Onsite Water Protection Branch Charlotte Mecklenburg	Rapids	NC	12/3/15	12/3/15	6.00	5.50
15322	Post Construction Stormwater Ordinance Training	Jason Hatley,	Stormwater Services Public Health Accreditation	Charlotte	NC	11/17/15	11/17/15	6.00	6.00
15323	PHAB QI Leaders Academy Bacteriological Methods for the Analysis of Drinking	Jennifer	Board NCSU Laboratory of Public	Alexandria	VA	4/14/15	9/18/15	83.00	20.00
15324	Water	Goforth, Chris Dye,	Health Texas A&M Engineering	Raleigh	NC	11/4/15	11/6/15	??	10.50
15325	MGT 319 Mass Prophylaxis Serving Up Science: The Safe Path to Safe Foods	Samantha Rodriguez,	Extension Service	Dallas	NC	1/21/15	1/22/15	12.00	12.00
15326	in Schools	Angela	Kansas State University	Manhattan	KS	4/13/15	4/17/15	18.25	18.25 same
15327	Water Microbiology Conference NCSU Stormwater BMP Inspection & Maintenance	French, Jeff	UNC Water Institute NCSU Bio-Ag Engineering	Chapel Hill	NC	5/18/15	5/21/15	20.00	as 15260
15328	Certification Update Workshop	Jackson, Jeff	Cooperative Extension	Kannapolis	NC	11/4/15	11/4/15	5.00	5.00

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15329	Eastern Biological Wastewater Operators School	Smith, Derrick	NC AWWA-WEA	Raleigh	NC	8/24/15	8/28/15	34.00	20.00
15330	EDMR - Electronic Discharge Monitoring	Various	NCDENR	Hickory	NC	7/28/15	7/28/15	2.50	2.50
15331	Respiratory Protection Training for Program Administrators	Rowland, R. Keith	Eastern Band of the Cherokee Nation & NC PHP&R	Cherokee	NC	12/8/15	12/8/15	5.25	5.25
15332	Respiratory Protection Training for Fit Testers	Rowland, R. Keith	Eastern Band of the Cherokee Nation & NC PHP&R	Cherokee	NC	12/9/1/5	12/9/15	5.25	5.25
15333	Stokes County Epi Team Training	Easter, Leslie	Stokes County & NC Institute for Public Health	Danbury	NC	11/5/15	11/5/15	6.50	Р
15334	The Basics of Variable Frequency Drive Pumps & Energy Savings	Setzer, Britt	NC Rural Water Association	Greensboro	NC	5/13/15	5/13/15	1.00	1.00
15335	Water Distribution Service Lines	Setzer, Britt	NC Rural Water Association	Greensboro	NC	5/13/15	5/13/15	1.00	1.00
15336	Introduction to Membrane Technology	Setzer, Britt	NC Rural Water Association	Greensboro	NC	5/13/15	5/13/15	1.00	1.00
15337	Regulatory Updates	Setzer, Britt	NC Rural Water Association	Greensboro	NC	5/13/15	5/13/15	1.00	1.00
15338	Challenges in a Rural Water Cross Connection Program	Setzer, Britt	NC Rural Water Association	Greensboro	NC	5/13/15	5/13/15	1.00	1.00
15339	Water Treatment Plan Tour & Pump Maintenance	Setzer, Britt	NC Waterworks Operator Association	Mount Holly	NC	4/2/15	4/2/15	2.00	2.00
15340	EPA Revised Total Coliform Rule Training	Setzer, Britt	NCDENR, DWR - Public Water Supply Section	Raleigh	NC	5/5/15	5/5/15	5.50	5.50
15341	Tour of Intake & pH Adjustments	Setzer, Britt	NC Waterworks Operator Association	Shelby	NC	10/22/15	10/22/15	2.00	2.00
15342	NC Public Health Plan for Contaminating Events: Incident Response Awareness Training for Local PH Responders	Carter, Kenneth	NC Division of PH	Greensboro	NC	11/10/15	11/15/10	3.00	3.00
15343	Presentation from Frank Patterson on the West Fertilizer Plan Explosion	Carter, Kenneth	Guilford, Alamance & Orange Counties LEPC	Mebane	NC	10/28/15	10/28/16	3.00	3.00
15344	Keeping It Clean 2015: Norovirus - What Everyone Needs to Know		EcoLab	Online		Online	Online	1.00	1.00
15345	64th Annual NC Dairy Conference	Woodard, Carl	NC Dairy Producers	Hickory	NC	2/12/15	2/13/15	4.00	4.00
15346	Safety Officer Training - May 2015	Strickland, Edward	DHHS	Raleigh	NC	5/20/15	5/20/15	6.00	6.00
15347	Safety Officer Training - September 2015	Strickland, Edward	DHHS	Butner	NC	9/22/15	9/23/15	15.00	15.00
15348	IAFP 2015	Taylor, Todd	IAFP	Portland	OR	7/25/15	7/28/15	25.00	20.00
15349	FDA 242: Sanitary Surveys of Shellfish Growing Areas	French, Jeff	ORAU	Biloxi	MS			15.00	15.00
15350	Eastern NC Program Standards Enrollee Meeting	Manning, Angela	FDA	Wilson	NC	10/13/15	10/13/15	4.75	4.75
15351	Communication & Conflict Management for Merger Participants	Lane, Stephen	Dispute Settlement Center of Orange County	Raleigh	NC	8/18/15	8/18/15	6.50	3.25
15352	Living Shorelines for Erosion Control on Estuarine Shorelines	Lane, Stephen	NOAA	Beaufort	NC	5/6/15	5/6/15	6.50	6.50
15353	Collaborative Communication for Merger Participants	Lane, Stephen	NCDOT - Training & Development	Raleigh	NC	4/15/15	4/15/15	3.25	3.25

2016 Non- CIT Continuing Ed									
16001	Soil Science Society of NC Annual Meeting	Vaughan, Jeff	Soil Science Society of NC	Raleigh	NC	1/19/16	1/20/16	11.00	11.00
16002	Carteret County Spring Workshop 2016	Allen, Daniel	Carteret County HD	Morehead City	NC	3/23/16	3/23/16	6.00	6.00
16003	Legal Basics for Human Services Directors & Administrators	Taylor, Joe	UNC School of Government	Chapel Hill	NC	2/22/16	2/23/16	9.75	9.75
16004	Albemarle Regional Health Services Annual Septic Training	Swinney, David	Albemarle Regional Health Services	Barco	NC			6.00	6.00
16005	The Pool Professor Pool Operator Course (One Day Course)	Fielding, Roy	The Pool Professor, Inc.	Various		Various	Various	6.00	6.00
16006	The Pool Professor Pool Operator Course (Two Day Course)	Fielding, Roy	The Pool Professor, Inc.	Various		Various	Various	11.00	11.00

Board Action: <u>Phil Thompson, Education Committee Chair, made a motion to approve the Education Committee Report as submitted. Melanie Campen seconded the motion. All votes affirmative. Jessica Silver and Phil Thompson recused from voting on items specific to NCSOP and Buncombe County.</u>

Investigation Committee - Seth Swift and Carl Kivett

No update to report

Meeting Adjourned 12:16 p.m.

Respectfully submitted,

Ernie Nichols, REHS Secretary-Treasurer December 15, 2015