

NC State Board of Environmental Health Specialist Examiners

Minutes of April 14, 2016 Board Meeting

The North Carolina State Board of Environmental Health Specialist Examiners met on Thursday, April 14, 2016 at 10:30 a.m. in Room 220 at the Whitted Human Services Center, 300 West Tryon Street, Hillsborough, NC 27278. A call in number was available. Those in attendance, either in person or via telephone, were Chair Jessica Silver, Ann Absher, Dr. Brian Byrd, Melanie Campen, Carl Kivett, Larry Michael, Ernie Nichols, Daniel Ortiz, Seth Swift, Phil Thompson and Donna Coffey.

Called to Order – Chair Jessica Silver called the meeting to order at 10:35 a.m.

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

Conflict of Interest Statement

Chair Jessica Silver 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 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.

At 10:40 a.m., the Board entered into closed session regarding an investigation pursuant to NCGS 143-318.11(a)(1) and (6) as well as NCGS 143-318.18(6).

Board Action: Daniel Ortiz made a motion to enter into closed session pursuant to NCGS 143-318.11(a)(1) and (6) as well as NCGS 143-318.18(6). Melanie Campen seconded the motion. All votes affirmative.

At 11:05 a.m., the Board entered into open session.

Phil Thompson announced that the Board has completed its investigation regarding the complaint filed by Daniel Beyer in August 2015 regarding Michael E. Cash, Registered Environmental Health Specialist with the Catawba County Health Department.

Board Action: Daniel Ortiz made a motion to close the investigation regarding the complaint filed by Daniel Beyer in August 2015 regarding Michael E. Cash, Registered Environmental Health Specialist with the Catawba County Health Department. The Board found there was no documentation to support the complaint and there was no evidence to support the revocation or suspension of Mr. Cash's Registered Environmental Health Specialist registration. Phil Thompson seconded the motion. All votes affirmative.

Minutes – Donna Coffey

Donna presented the February 12, 2016 regular meeting minutes for approval.

Board Action. Phil Thompson made a motion to approve the February 12, 2016 work session minutes as presented. Seth Swift seconded the motion. All votes affirmative.

Financial Report – Donna Coffey

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

SECU Checking Account	\$2645.90
SECU Money Market Account	\$93,992.22
SECU Shares Account	\$36.78
STIF Account	\$13,327.87

Chair Report – Jessica Silver

No report

Vice-Chair Report – Larry Michael

No report.

Secretary/Treasurer Report – Ernie Nichols

No report

Administrative Assistant to the Board's Report – Donna Coffey

Donna reported that the auditor has completed fieldwork and she expects the final 2015 audit no later than April 30, 2016. She also reported that she attended an Occupational Licensing Board Work Group meeting earlier this week. In addition, there has been a lot of Intern interest in reserving the NEHA study guides that the Board purchased.

Education Committee Report – Phil Thompson

Phil Thompson presented the April 14, 2016 Education Committee Report that included the following items:

2016 Continuing Education**Legend**

	Additional information needed, course status = Pending ("P" in Hrs App'd Column = Pending)
	Course denied ("D" in Hrs App'd Column = Denied)
	Course modified by Board after original approval date (examples include change location & dates from specific to various among others)
	Course withdrawn or amended by applicant
	Course certificate with hours submitted

Course #	Name of Education/Training	Submitted By	Organization Sponsor	City	State	Start Date	End Date	Hrs Req'd	Hrs App'd
16016	Ergonomics	Teachey, Melissa	Naval Safety & Environmental Training Center	Camp Lejeune	NC	2/23/16	2/26/16	18.00	18.00
16017	24th Annual Joint Safety & Environmental Professional Development Symposium	Teachey, Melissa	Naval Safety & Environmental Training Center	Camp Lejeune	NC	3/14/16	3/18/16	14.75	14.75
16018	2016 Business Environmental & Safety Training Conference	Teachey, Melissa	Wake County Emergency Management	Raleigh	NC	2/11/16	2/11/16	4.50	4.50
16019	NC Asthma Summit 2016	George, Sherika	Wake AHEC & Asthma Alliance of NC	Burlington	NC	5/17/16	5/17/16	6.25	6.25
16020	Flint & Lead: The Water-Public Health Connection	Hill, Tashaunda	American Public Health Association	Online		Various	Various	1.50	1.50
16021	Western NC Environmental Health Supervisors Meeting	McVey, Douglas	Buncombe County EH	Asheville	NC	3/4/16	3/4/16	3.00	3.00
16022	35th Annual NC Health Directors Legal Conference	Boggs, Carolyn	School of Government	Chapel Hill	NC	4/19/16	4/20/16	4.00	4.00
16023	Mountain EH Section - First Quarter	Morris, Correy	Mountain EH Section	Marion	NC	2/22/16	2/22/16	4.75	4.75
16024	West Piedmont EH Supervisor's Meeting	Zimmerman, Tonya	West Piedmont EH	Winston-Salem	NC	3/17/16	3/17/16	4.00	3.00
16025	Spring South Eastern District Association Meeting	Thomas, Nicole	South Eastern District NCPHA	Smithfield	NC	3/10/16	3/10/16	4.00	4.00
16026	Eastern North Carolina EH Supervisor Meeting #1	Thornton, Danny	Eastern EH Supervisors	Greenville	NC	1/21/16	1/21/16	3.50	3.00

16027	Eastern North Carolina EH Supervisor Meeting #2	Thornton, Danny	Eastern EH Supervisors	Greenville	NC	2/4/16	2/4/16	3.50	3.00
16028	North Central EH District Meeting #1	Meeks, Betsy	North Central EH District	Hillsborough	NC	2/4/16	2/4/16	4.25	4.25
16029	Course V-0033B VTT Exercise Series, Public Health Chemical	Flythe, Jack	FEMA/Emergency Management Institute	Various		Various	Various	4.00	4.00
16030	Southeast Pool & Spa Show	Rhea, Stacie	Pool Industry	Charlotte	NC	2/1/16	2/3/16	10.00	10.00
16031	Licensed Aquatic Facility Technician	Suchy, Tony	American Swimming Pool & Spa Association	Various		Various	Various	8.00	8.00
16032	Brunswick County ULV Calibration Work Shop	Thornton, Danny	Brunswick County Operations Services	Supply	NC	4/21/16	4/22/16	5.50	5.50
16033	15A NCAC 18.A.1956(3)(a)(ii) Rules Review & Field Day	Athanes, Michael	Michael Athanes & Associates	Stoney Point	NC	5/26/16	5/26/16	6.00	6.00
16034	Communication Skills for Regulators	Nelson-Bowker, August	DA ORAU	Online		Online	Online	2.00	2.00
16035	Vectorborne Disease Work Group	Swinger, Chrystal	State Lab of PH	Raleigh	NC	2/12/16	2/12/16	2.00	2.00
16036	Bedbug Virtual Conference	Swinger, Chrystal	PCT	Online		Online	Online	4.00	P
16037	Isolation & Quarantine Workshops: "From Measles to Ebola"	Rowland, Keith	NC Public Health Preparedness & Response	Waynesville	NC	3/9/16	03/9/16	3.75	3.75
16038	Mass Fatalities Incident Response (G-386)	Cagle, Shannon	NC Division of EM	Hillsborough	NC	3/10/16	3/11/16	10.00	10.00
16039	Traceback Investigation Training	Stewart, Jennifer	FDA/NC Dept of Agriculture	Raleigh	NC	1/26/16	1/28/16	10.50	16.50
16040	Public Water Supply Section: Revised Total Coliform Rule Training	Bright, Greg	NC DEQ, Public Water Supply Section	Raleigh	NC	2/25/16	2/25/16	4.00	4.00
16041	Mosquito Borne Virus Prevention & Mosquito Control Work Shop 2016	Andrews, Joe	AllPro Vector Group	Various		Various	Various	?	4.50
16042	Agricultural Development Forum	McDowell, Harold	NC Department of Agriculture	Raleigh	NC	2/4/16	2/4/16	4.75	4.75
16043	State QA - Peer Review Training	Cox, Paula	NC DHHS PH Division, F&L Protection Branch	Various		Various	Various	3.50	3.50
16044	Stormwater BMP Inspection & Maintenance Update	Johnson, Emmett	NC State Department of Bio/Ag Engineering	Durham	NC	2/5/16	2/5/16	5.00	5.00
16045	CDP Training	West, Joe	CDP Inc	Sanford	NC	3/7/16	3/9/16	?	P
16046	Conference for Food Protection Workshop	Muris, Matthew	Conference for Food Protection	Boise	ID	4/16/16	4/16/16	5.50	5.50
16047	Conference for Food Protection - Biennial Meeting	Muris, Matthew	Conference for Food Protection	Boise	ID	4/16/16	4/20/16	26.00	20.00
16048	Current Topics in Water & Wastewater	Martin, Glenn	NC Rural Water Association	Mebane	NC	2/3/16	2/3/16	6.00	6.00
16049	Annual Septic Contractor Day	Knott, Suzanne	Granville-Vance District Health Department	Henderson	NC	3/23/16	3/23/16	5.75	5.75
16050	Preventing Zika in the US: What EH & Pest Management Need to Know	Flythe, Jack	NEHA	Online		Online	Online	1.00	1.00
16051	2016 Public Health Preparedness Symposium	Morrison, Dawn	EAHEC	New Bern	NC	4/13/16	4/15/16	15.00	15.00
16052	Public Health Authority over Drinking Water Quality - Flint Crisis	Fanning, Paula	American Public Health Association	Online		Online	Online	1.00	1.00
16053	The Private Well Class	Timpy, Catherine	NEHA, RCAP & University of Illinois	Online		Online	Online	??	10.00
16054	Understanding the FDA Sanitary Transportation Regulations	Fanning, Paula	International Food Safety & Quality Network	Online		Online	Online	1.00	1.00
16055	Hand Hygiene: Efficacy Update & Educator Tools	Fanning, Paula	Partnership for Food Safety Education	Online		Online	Online	1.00	1.00
16056	For the Love of Labels: Profit, Food Safety & Quality Through Consistent Labeling Program	Fanning, Paula	EcoLab	Online		Online	Online	1.00	1.00
16057	Vectors of Disease in Disasters	Crets, Angie	South Central PH Partnership (Tulane)	Online		Online	Online	4.00	4.00
16058	Environmental Health & Shelters	Crets, Angie	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16059	Environmental Health Issues in Disasters	Crets, Angie	South Central PH Partnership (Tulane)	Online		Online	Online	2.00	2.00
16060	Housing Sanitation & Safety	Crets, Angie	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16061	Validation & Verification of HACCP Plans Training	Stewart, Jennifer	NCSU & DPH - Food Protection Branch	Various		Various	Various	11.00	11.00
16300	E001. General EH Course Information	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00

16301	E002-02. Statutes & Regulations	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16302	E003-03. Food Protection	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	4.00	4.00
16303	E004-04. Potable Water	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	6.00	6.00
16304	E005-5. Wastewater	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	4.00	4.00
16305	E006-6. Solid & Hazardous Waste	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16306	E007. Hazardous Waste	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	1.00	1.00
16307	E008. Zoonosis, Vectors, Pests & Weeds	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	4.00	4.00
16308	E009. Radiation Protection	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	2.00	2.00
16309	E010. Occupational Health & Safety	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	1.00	1.00
16310	E011. Air Quality & Environmental Noise	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	2.00	2.00
16311	E012. Housing Sanitation & Safety	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16312	E013-13. Institutions & Licensed Establishments	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16313	E014. Swimming Pools & Recreational Facilities	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	3.00	3.00
16314	E015. Disaster Sanitation	Gower, Paul	South Central PH Partnership (Tulane)	Online		Online	Online	5.00	5.00
16315	Intro to PH Preparedness for Preparedness Staff (Basics of PH Preparedness, Module 1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16316	PH Preparedness Planning (Basics of PH Preparedness, Module 2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16317	Epidemiology: A Basic PH Science (E is for Epi, Session 1.1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16318	Epidemiology Partners & Resources (E is for Epi, Session 2.2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16319	Descriptive Epidemiology (E is for Epi, Session 3.1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16320	Study Designs for Analytic Epidemiology (E is for Epi, Session 3.2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.50	0.50
16321	Data Analysis Basics for Analytic Epidemiology (E is for Epi, Session 3.3)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16322	Introduction to Surveillance (E is for Epi, Session 4.1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16323	Epidemiology Applications: Disaster & Environmental Epidemiology (E is for Epi, Session 5.1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16324	Epidemiology Applications: Forensic Epidemiology & Maternal/Child Health Epidemiology (E is for Epi, Session 5.2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16325	An Overview of Outbreak Investigations (FOCUS, Volume 1.1)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16326	Anatomy & Physiology of an Outbreak Team (FOCUS, Volume 1.2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16327	Public Health Preparedness Exercises (Basics of PH Preparedness, Module 3)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16328	Medical Countermeasures (Basics of Public Health Preparedness, Module 4)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16329	Occupational Health for PH Responders (Basics of PH Preparedness, Module 6)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.50	0.50
16330	Disaster Behavioral Health (Basics of PH Preparedness, Module 7)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16331	Working with Community Partners (Basics of PH Preparedness, Module 8)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16332	Risk Communication (Basics of PH Preparedness, Module 10)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16333	Federal Public Health Surveillance	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16334	Embarking on Outbreak Investigations	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16335	Epidemic Curves Ahead	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16336	E	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16337	Public Health Preparedness Exercises (Basics of PH Preparedness, Module 2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	1.00	1.00
16338	The Practice of Epidemiology: An Overview (E is for Epi, Session 1.2)	Midgett, Ken	NC Institute for PH	Online		Online	Online	0.75	0.75
16339	Pool Operator Primer	Wichmann, Susan	National Swimming Pool Foundation	Online		Online	Online	9.50	9.50
16340	Certified Pool/Spa Inspector (Online Only)	Wichmann, Susan	National Swimming Pool Foundation	various		Online	Online	3.00	3.00

16341	Certified Pool/Spa Inspector (Classroom Only)	Wichmann, Susan	National Swimming Pool Foundation	various		Various	Various	6.00	4.50
16342	Certified Pool/Spa Operator (Classroom Only)	Wichmann, Susan	National Swimming Pool Foundation	various		Various	Various	16.00	13.00
16343	Certified Pool/Spa Operator (Fusion Course)	Wichmann, Susan	National Swimming Pool Foundation	various		Various	Various	17.50	8.50
16344	Lead Inspector Refresher	Various	Various	various		Various	Various	6.50	5.00
16345	Lead Risk Assessor Refresher	Various	Various	various		Various	Various	6.50	5.50
16346	ICS-400: Advanced Incident Command System Command & General Staff - Complex Incidents (G-400) Training	Various	Various	various		Various	Various	14.00	12.00
16347	Chemical Spill Response Training	Pappas, Chris	Sigma Consulting & Training	various		Various	Various	7.50	7.50
16348	Intro to Incident Command (ICS-100)	Various	FEMA	Online		Online	Online	3.00	3.00
16349	EEK: Vector & Public Health Pests	Fanning, Paula	NEHA	Online		Online	Online	5.00	5.00

Interns for Approval

All applicants have submitted required documents and meet the NC EHS requirements for registration as an Intern.

Intern #	Name	County/Agency	Intern Years
1. 2552	McDaniels; Darrell T	Macon County	2 years
2. 2553	Friedling; Abigail Ruth James	Macon County	1 year
3. 2554	Hodge; Grayson Andrew	Forsyth County	2 years
4. 2556	Rutkofske; Joanne K	DENR/DEH	2 years
5. 2557	Whitfield; Sarah Bateman	Beaufort County	2 years
6. 2558	Bridges; Stephanie Ann	Wake County	1 year
7. 2559	Johnson; Ginger AB	Wake County	2 years
8. 2560	Bayouh; Allebel Girma	Unaffiliated	Contingent upon attaining employment in North Carolina
9. 2561	Dunn; Jeffrey Harrison	Union County	2 years
10. 2562	Caudle; Bobby Eugene	Caldwell County	2 years
11. 2563	Jernigan; Jordan Kyle	Wayne County	2 years

Motion: **Phil Thompson made a motion to approve the Interns as presented, effective April 14, 2016, for their respective internship years. Melanie Campen seconded the motion. Daniel Ortiz recused himself on Joanne Rutkofske. All votes affirmative.**

Military Applicant

On July 15, 2015, the Board approved Timothy Prater, #2518, as a military applicant eligible for REHS status contingent upon employment in NC. On February 22, 2016, he gained employment in Montgomery County.

Motion: **Phil Thompson made a motion to approve full REHS status to Timothy Prater, #2518, effective February 22, 2016. Melanie Campen seconded the motion. All votes affirmative.**

Out-of-State Applicants (Reciprocity) No out-of-state applicants

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

Charlotte Keziah, Intern #2428, Union County requested full REHS status based on her previous qualifying experience in North Carolina.

Motion: **Phil Thompson made a motion to approve full REHS status to Intern #2428, Charlotte Keziah, based on her previous qualifying experience in North Carolina. Her full REHS status would be effective April 14, 2016. Melanie Campen seconded the motion. All votes affirmative.**

Interns Eligible for REHS Status

Intern #	Last Name	First Name	County/Agency	Date of REHS Eligibility	Passed Exam
2440	Contti	Bibianna	Craven County	3/21/2016	✓
2441	Pearsall	Robert	New Hanover County	3/21/2016	✓
2443	Hill	Johanna	Wake County	3/21/2016	✓
2444	Walker	Bobby Shane	Yadkin County	3/21/2016	✓
46	Torres	Alexander	Mecklenburg County	3/21/2016	✓
2447	Greene	Landon	Mecklenburg County	3/21/2016	✓
2448	Torres	Melanie	Guilford County	3/21/2016	✓
2449	Cashion	Shane	Iredell County	3/21/2016	✓
2504	Pink	Kathryn	Durham County	3/16/2016	✓

Motion: **Seth Swift made a motion to approve full REHS status to interns listed as they have fulfilled the requirements to become a REHS in North Carolina. Daniel Ortiz seconded the motion. All votes affirmative.**

Other Education Committee Business

Caroline Eure, #2435, originally employed on April 9, 2013 with REHS effective 10/24/2015, has not taken EH Law. Her intent is to take it when it is offered in August 2016, however the date of the course coincides with her baby delivery date. She contacted the office asking if she cannot make that class would the Board consider granting her additional time to take the course.

Motion: **Seth Swift made a motion to table action regarding REHS #2435's request to postpone completion of EH Law until the October 2016 meeting. Daniel Ortiz seconded the motion. All votes affirmative.**

Jordan Jernigan, Wayne County Intern #2563, requesting credit for time worked on a project with ECU and NC DHHS. He is currently an ECU student working towards an EH Masters of Science.

Motion: Melanie Campen made a motion to deny the request from REHS #2563 as the time worked on the project was done while he was a student and not as an REHS Intern. Seth Swift seconded the motion. All votes affirmative.

Lester Coble, an applicant with REHS credentials in Maryland, has applied as an Out-of-State Applicant (requesting full REHS status with credit for out-of-state experience and credentials). He was employed as REHS by the State of Maryland from 1974 through 1999 and is currently self-employed (RAUCH, Inc) in Maryland. Mr. Coble is requesting reciprocity from Maryland to NC with the intention of setting up his own company and working as a consultant in NC.

Motion: Daniel Ortiz made a motion to deny the reciprocity request from Lester Coble as the request does not comply with NC General Statute 90A.51. Seth Swift seconded the motion. All votes affirmative.

Board Action: Phil Thompson, Education Committee Chair, made a motion to approve the April 14, 2016 Education Committee Report as submitted. Melanie Campen seconded the motion. All votes affirmative.

2016 Board Organization

Seth Swift presented a slate of officers for 2016:

- Chair – Phillip Thompson
- Vice Chair – Larry Michael
- Secretary/Treasurer – Ernie Nichols

Board Action: Daniel Ortiz made a motion to approve the 2016 slate of officers as presented. Melanie Campen seconded the motion. All votes affirmative.

2016 Board Meeting Dates

There was agreement that the Board will hold the third exam for 2016 in Hillsborough.

Final Results of the 2016 Renewal Audit

On February 11, 2016, the Board conducted its annual audit of 2016 renewal applications. Board members randomly selected and audited 236 renewal applications. Approximately 50 of those applications were identified as not having sufficient verification of attendance of continuing education. Donna Coffey has contacted those individuals to correct the problems and they have submitted the necessary documentation.

Adjourn 1 : 5 8 p . m .

Respectfully submitted,

Ernie Nichols, REHS
Secretary-Treasurer
April 14, 2016