



## Lead Advisory Committee and Healthy Homes Outreach Task Force

Quarterly Meeting Summary

August 28, 2018

### Summary

On Tuesday, August 28, forty lead and healthy homes professionals met at the UNC Institute for the Environment for the quarterly NC Lead and Healthy Homes Outreach Task Force meeting. Attendees provided brief program updates and Glenn Hoppin, NC DHHS, presented on Prevention and Detection of Bed Bugs. Environmental Research Assistant, Megan Rodgers in the UNC IE Environmental Resource Program coordinates meetings of the task force, and this meeting was supported by funding from the National Institute of Environmental Health Sciences.

### Local Program Updates

#### **Wake County Department of Environmental Services – Christy Klaus**

- 17 cases in the past year that are spices and cultural items
- Provided images of Tagine ceramic cookware. A pregnant mother and a 2-year old child with an EBL were consuming vegetables and rice that was cooked in these pieces from Morocco. These were 19-23 micrograms per square centimeter for lead with XRF.

#### **Alamance County Environmental Health – Elizabeth Ellmore**

- Long term ongoing case, not passing clearance, 4-5 clearance attempts so far
- Excited to be starting with the new regional REHS

#### **Duke University, Nicholas School of the Environment – Dan Richter**

- Soil, chemistry and lead researcher
- Working with student, Anna Wade, on lead contamination across 60 years in SC
- Also introduced students, Sophie Erfurth and Will Cook

#### **Orange County Health Department – Kiana Redd**

- She's working on a new training

#### **NC Child – Tom Vitaglione and Ciara Zachary**

- Ciara's position is a new position that NC Child has never had
- Tom mentioned stronger emphasis will be placed on housing
- Lead disclosure rule – they want to make it so that the transfer of a property requires the seller or landlord certify that it's lead free
- They may approach individual agencies who are member agencies of the task force for letters of support for the new ventures
- Wants to know the percentage of owned versus rented housing that have lead, they realize that this could be a tough venture.
- Question from Lorisa – she asked if they work with public housing authorities. Everyone in the room said that they have mostly rental homes with lead. Lowes Home Improvement agreed to take toxic paint strippers off the shelves and Walmart just agreed too.

### **Greensboro Housing Coalition – Krishnaveni Balakrishnan and Gina Uresti**

- Krishnaveni serves mostly low-income populations, she works on lead and poor housing issues.
- Summit home properties is a big project they're working on – city condemned properties and families have a month to find new housing.

### **Toxic Free NC – Dylan Williams**

- Trying to connect with this group to see how they can help with parent engagement.

### **Iredell County Public Health Department – Diana Blue and Katie Crawford**

- Katie will be attending Lead SOP
- 5 child care centers completed maintenance standard – some other results with post 1978 homes

### **Reinvestment Partners – Lorisa Seibel**

- Submitted HUD grant proposal in July – combine lead work with renovations.

### **Rebuilding Together of the Triangle – Dan Sargent**

- Described their work with elderly, children on lead/asthma issues.
- David Brown and Lorisa praised their work.
- Chatham, Wake, Durham, Orange – 40% funds comes from companies.
- They are part of 100 affiliate group around the nation. They have to work with homeowners – 65% below poverty level. 500 on waiting list. Website is [www.rtrtriangle.org](http://www.rtrtriangle.org).

### **Chatham County Health Department – Elizabeth Fridley and Nellie Benitez**

- Currently following 38 affected kids/families
- Currently dealing with a landlord who is having trouble paying for remediation. Nellie said that the renting family they're helping has 4 kids confirmed poisoned.

### **Forsyth County Health Department – Doris Hogan**

- 9 total investigations: 1 pregnant woman with very high level, 4 daycare inspections, 1 school building, and a lot of properties in remediation.
- Recent visit from HUD – to work on compliance with large company in Forsyth. Lead in water issue at unoccupied building.

### **PEACH – Lenora Smith**

- Next town hall meeting is October 25 from 6-8pm, location TBD
- They are a part of the HUD grant from Durham.

### **Durham County Health Department – Lakieta Sanders**

- The HD and Head Start are planning a health fair – 30 kids signed up – she'll have to find out which head start program they're in and get them tested.

## **State Updates**

### **NC CLPPP**

#### **NC DHHS Children's Environmental Health Branch – Ed Norman**

- He passed out the draft version of changed lead rule (attached) – new requirement for child care centers to use certified labs to pass clearance.
- NC CLPPP applied for CDC's new supplemental funding – primarily for surveillance

**NC DHHS Children’s Environmental Health Branch – Kim Gaetz**

- 3-4 prenatal investigations reported since July
- Working on changes to the NCLEAD surveillance system and with the new regional staff, it will help with notifying people of the pregnancy cases.
- Recent mapping project with intern.
- She wants to know what Duke (Dan Richter’s team) discovers with the soil.
- Still organizing national spice workgroup to try to write up a standard procedure that could be used nationally that could use FDA standards and produce some educational materials. New York is a good model right now. Some states are coming across crock pots with lead. Going to issue an alert to all health departments about one of the spices.

**NC DHHS Children’s Environmental Health Branch – Robert Hunt**

- Regional staff working with Alamance clearance issues – some spices too.

**NC DHHS Children’s Environmental Health Branch – Rob Pearsall**

- Regional staff working in his new communities now.

**NC DHHS Children’s Environmental Health Branch – Tonya Zimmerman**

- 11 active investigations, 8 poisoned, 1 with spices (post 1978 home), 2 of the cases are child care centers. Several are post 1978 homes, one that’s refinishing old furniture, one on water
- Helping local HDs clean up the NC Lead data

**NC DHHS Children’s Environmental Health Branch – David Brown**

- Glad to have new regional coworkers
- Reminded people about abandonment cases and that they need to be monitored and to make sure they’re not used before official review/approval – particularly child care centers. Child care centers are supposed to let HD know if they plan to reopen.
- Remember to do the workflow. They also got new XRF machines. Rob is helping to upload the software for them.
- Childcare SOP in September in Jacksonville. Lead SOP, Oct 10-12 at Randolph Community College.
- Orange County – refugee family – thinking the child had exposure to lead before coming here from Thailand.

**NC DHHS Children and Youth Branch – Stephanie Fisher**

- [Child Health Conference](#) on Nov 27-28 in Greensboro at Guilford Technical Community College. Topics of discussion include domestic violence, opioids, obesity, mental health and resilience.

**NC State Lab of Public Health – Kate Koehler**

- She would like to offer a tour of the lab to all new employees in NCCLPPP. It would be an opportunity to see the process of clinical and environmental samples, and may be useful in understanding how the State Lab plays a role in investigations

**UNC-Chapel Hill CEHS – Neasha Graves, Megan Hughes & Megan Rodgers**

- Online lead module has been advertised.
- We hope to get word soon that the governor’s office will approve October as Lead Awareness Month in NC. We’ll let people know as soon as it’s approved.
- We have two 4-hour HH trainings coming on Sept 7 and Sept 24, from 1-5pm. They are open to everyone, even though they are physically in Greensboro.

## Presentation

**Bed Bugs, Prevention and Detection | Glen Hoppin**, Architectural Engineering Technician, Division of Health Service Regulation, Construction Section, NC DHHS (slides attached)

## Announcements

- Upcoming Training/Meeting Dates
  - **September** | Childcare SOP, Jacksonville
  - **September 7 from 1-5pm** | Healthy Homes Training, HQ Greensboro, Greensboro
  - **September 24 from 1-5pm** | Healthy Homes Training, Lusk Center, Greensboro
  - **October 10-12** | Lead SOP, Randolph Community College
  - **October 25 from 6-8pm** | Durham Town Hall Meeting, location TBD
  - **November 27-28** | Child Health Conference, Guilford Technical Community College, Greensboro

## In Person Attendees

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|--------------------------|--|--|--|
| Krishnaveni Balakrishnan | Healthy Homes Coordinator                            | Greensboro Housing Coalition                       | <a href="mailto:krishnaveni@gsohc.org">krishnaveni@gsohc.org</a>                         |
| Nellie Benitez           | Lead Outreach Worker and Focus on Fathers Specialist | Chatham County Public Health Department            | <a href="mailto:nellie.benitez@chathamnc.org">nellie.benitez@chathamnc.org</a>           |
| Diana Blue               | Environmental Health Specialist                      | Iredell Public County Health Department            | <a href="mailto:diana.blue@co.iredell.nc.us">diana.blue@co.iredell.nc.us</a>             |
| David Brown              | Surveillance Coordinator                             | Children's Environmental Health, NC DHHS, NC CLPPP | <a href="mailto:w.david.brown@dhhs.nc.gov">w.david.brown@dhhs.nc.gov</a>                 |
| Will Cook                | Student  | Duke University                                    |  |
| Katie Crawford           | Environmental Health Specialist                      | Iredell Public County Health Department            | <a href="mailto:katie.crawford@co.iredell.nc.us">katie.crawford@co.iredell.nc.us</a>     |
| Elizabeth Ellmore        | REHS   | Alamance County Environmental Health               | <a href="mailto:Elizabeth.ellmore@alamance-nc.com">Elizabeth.ellmore@alamance-nc.com</a> |
| Sophie Erfurth           | Student  | Duke University                                    |  |
| Elizabeth Fridley        | PHNII  | Chatham County Public Health Department            | <a href="mailto:elizabeth.fridley@chathamnc.org">elizabeth.fridley@chathamnc.org</a>     |
| Kim Gaetz                | Public Health Epidemiologist                         | Children's Environmental Health, NC DHHS, NC CLPPP | <a href="mailto:Kim.gaetz@dhhs.nc.gov">Kim.gaetz@dhhs.nc.gov</a>                         |
| Neasha Graves            | Community Outreach and Education Manager             | UNC Institute for the Environment, CEHS, NC CLPPP  | <a href="mailto:neasha_graves@unc.edu">neasha_graves@unc.edu</a>                         |
| Megan Hughes             | Educator and Research Associate                      | UNC Institute for the Environment, CEHS            | <a href="mailto:hugheme@email.unc.edu">hugheme@email.unc.edu</a>                         |

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| Robert Hunt     | REHS  | Children's Environmental Health, DHHS              | <a href="mailto:robert.hunt@dhhs.nc.gov">robert.hunt@dhhs.nc.gov</a>                 |
| Christy Klaus   | Environmental Health Specialist               | Wake County Department of Environmental Services   | <a href="mailto:Christen.Klaus@wakegov.com">Christen.Klaus@wakegov.com</a>           |
| Melanie Napier  | Public Health Epidemiologist                  | Children's Environmental Health, NC DHHS           | <a href="mailto:Melanie.napier@dhhs.nc.gov">Melanie.napier@dhhs.nc.gov</a>           |
| Ed Norman       | Manager                                       | Children's Environmental Health, NC DHHS, NC CLPPP | <a href="mailto:ed.norman@dhhs.nc.gov">ed.norman@dhhs.nc.gov</a>                     |
| Rob Pearsall    | REHS  | Children's Environmental Health, NC DHHS           | <a href="mailto:robert.pearsall@dhhs.nc.gov">robert.pearsall@dhhs.nc.gov</a>         |
| Kiana Redd      | Healthy Communities Healthy Homes Coordinator | Orange County Health Department                    | <a href="mailto:kredd@orangecountync.gov">kredd@orangecountync.gov</a>               |
| Dan Richter     | Professor                                     | Duke Nicholas School of the Environment            | <a href="mailto:drichter@duke.edu">drichter@duke.edu</a>                             |
| Megan Rodgers   | Environmental Research Assistant              | UNC Institute for the Environment, CEHS, NC CLPPP  | <a href="mailto:merodgers@unc.edu">merodgers@unc.edu</a>                             |
| Lakieta Sanders | Health Educator                               | Durham County Health Department                    | <a href="mailto:ldsanders@dconc.gov">ldsanders@dconc.gov</a>                         |
| Dan Sargent     | Executive Director                            | Rebuilding Together of the Triangle                | <a href="mailto:dsargent@rttriangle.org">dsargent@rttriangle.org</a>                 |
| Lorisa Seibel   | Director of Housing Programs                  | Reinvestment Partners                              | <a href="mailto:lorisa@reinvestmentpartners.org">lorisa@reinvestmentpartners.org</a> |
| Gina Uresti     | Rental Team Housing Counselor                 | Greensboro Housing Coalition                       | <a href="mailto:gina@gsohc.org">gina@gsohc.org</a>                                   |
| Tom Vitaglione  | Senior Fellow                                 | NC Child   | <a href="mailto:tom@ncchild.org">tom@ncchild.org</a>                                 |
| Anna Wade       | Student                                       | Duke University                                    |  |
| Dylan Williams  | Program Manager                               | Toxic Free NC                                      | <a href="mailto:dylan@toxicfreenc.org">dylan@toxicfreenc.org</a>                     |
| Erica Wood      | Student                                       | UNC-Chapel Hill                                    | <a href="mailto:woode@email.unc.edu">woode@email.unc.edu</a>                         |
| Ciara Zachary   | Health Program Director                       | NC Child   | <a href="mailto:ciara@ncchild.org">ciara@ncchild.org</a>                             |

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| Tonya Zimmerman | REHS | Children's Environmental Health, DHHS | <a href="mailto:Tonya.zimmerman@dhhs.nc.gov">Tonya.zimmerman@dhhs.nc.gov</a> |
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### On the Phone Attendees

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| Penny Coleman    | Care Advocate                            | DukeWELL  | <a href="mailto:Arlen.coleman@duke.edu">Arlen.coleman@duke.edu</a>                   |
| Jeff Dellinger   | Industrial Hygiene Consultant Supervisor | Division of Public Health, OEE/EH Services Branch, NC DHHS    | <a href="mailto:Jeff.dellinger@dhhs.nc.gov">Jeff.dellinger@dhhs.nc.gov</a>           |
| Barbara Donadio  | Pediatric Nurse Clinician                | Duke Children's Primary Care                                  | <a href="mailto:Barbara.donadio@duke.edu">Barbara.donadio@duke.edu</a>               |
| Stephanie Fisher | Regional Child Health Nurse Consultant   | Division of Public Health, Children and Youth Branch, NC DHHS | <a href="mailto:stephanie.fisher@dhhs.nc.gov">stephanie.fisher@dhhs.nc.gov</a>       |
| Donna Gilbird    | REHS                                     | Children's Environmental Health, DHHS                         | <a href="mailto:Donna.Gilbird@dhhs.nc.gov">Donna.Gilbird@dhhs.nc.gov</a>             |
| Doris Hogan      | Environmental Health Specialist          | Forsyth County Health Department                              | <a href="mailto:hoganda@forsyth.cc">hoganda@forsyth.cc</a>                           |
| Hanna Kirlin     | Lead and Healthy Homes Coordinator       | Housing and Neighborhood Services, City of Charlotte          | <a href="mailto:Hanna.Kirlin@ci.charlotte.nc.us">Hanna.Kirlin@ci.charlotte.nc.us</a> |
| Carissa Moore    | REHS                                     | Children's Environmental Health, DHHS                         | <a href="mailto:Carissa.moore@dhhs.nc.gov">Carissa.moore@dhhs.nc.gov</a>             |
| Lenora Smith     | Project Director                         | PEACH   | <a href="mailto:peachlead@aol.com">peachlead@aol.com</a>                             |
| Luke Van Eyk     | REHS                                     | Guilford County Environmental Health Program                  | <a href="mailto:lvaneyk@guilfordcountync.gov">lvaneyk@guilfordcountync.gov</a>       |