

Environmental Health Section Update August 2016

On-Site Wastewater

1. Engineer Option Permit (temp rules eff July 1) Roadshow
 - a. NCALHD
 - b. Northeast Env. Health District
 - c. Env. Health Symposium in New Bern (glad to see some HD's there)
 - d. Four additional presentations on the calendar now and more to come.
 - i. North Central EH Section
 - ii. West Piedmont EH Section
 - iii. Central Supervisors
 - iv. NC Board of Engineers and Land Surveyors
 - v. Supervisor's Association

Encourage your staff to participate in these meetings. We're all in this together, so appreciate concerns, comments (good/bad) as we implement these new rules.

2. Bladen and Davie Counties were granted staff scholarships to attend the 32nd Annual Onsite Water Protection Conference October 11-13.

Pools

Cryptosporidiosis outbreak season is here. Phil Thompson sent out updated guidance dealing with Fecal Incidence Response and hyperchlorinating to achieve inactivation of Cryptosporidium in pools. Ensure EHSs share this with pool operators.

<http://www.cdc.gov/healthywater/swimming/aquatics-professionals/fecalresponse.html>

[Click on "Fecal Incident response and Hyperchlorination to Kill Crypto Guidelines"]

Food and Lodging

- Chapel Hill Creamery--S. Typhimurium
- As of 8/12, 80 cases associated with the Chapel Hill Creamery—establishment regulated by NCDA.
- Raw milk samples pulled by NCDA was a PFGE match to the cases.
- On 7/28--Voluntary recall of all Chapel Hill Creamery cheese products in commerce (18 counties and surrounding states)
- Effectiveness checks conducted by LHDs and NCDA.
 - LHDs conducted 165 effectiveness checks (42 in Wake)
- Bojangles—14 cases of S. enteritidis; ½ reported eating salad--Alexander, Ashe, Burke, Catawba, Guilford, and Swain. Distribution lists have been sent to NCDQA and FDA.

EH-related Work in Counties

- Industrial take home lead exposure in Forsyth and Caldwell.

- US National Whitewater Center—Excellent work performed by Mecklenburg county, state, and federal public health personnel.