

# **SL 2014-120 REPORT**

## **Union County Environmental Health**

**500 N Main Street-Suite 47  
Monroe NC 28112**

**A Division of the Union County Health Department**

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### **Part 1A: On-site Water Protection: Standardize Certain Regulatory Review Procedures**

#### **A. Systems With Design Flow of 100 gallons to 2000 gallons**

1. Soil Application turned in by customer
2. EHS performs soil and site evaluation
3. EHS turns down site
4. Supervisor goes to site with EHS
5. If Supervisor turns down lot gives option to homeowner
6. Homeowner/landowner may decide to write letter for state LSS to come and review
7. Set up a time for State LSS to review
8. Letter sent to homeowner from State LSS through LHD stating any options available

#### **B. Large Systems Between 2000-3000 gallons**

1. Application applied for and received
2. Assigned to staff
3. Evaluation performed/site approved
4. Have applicants LSS or Engineer to submit plans
5. Review plans

- A. May submit plans to Central office for review

B. May call Central Office and review on phone

6. Have State LSS review site and plan if needed
7. Once approved issue Improvement Permit and Construction Authorization Permit
8. Preconstruction conference with engineer, LSS, and County
9. Installation, letter from Engineer/LSS
10. Operation permit issued

C. **Pretreatment Systems**

1. In certain cases some pretreatment designs may be forwarded to the Central Office for Engineer Review
2. Otherwise standard practice is used following the State Rules for On-Site Waste Water Systems along with the policies and procedures of the Union County Environmental Health Office

D. **Systems 3000 gallons Or Greater Including Industrial Processed Wastewater**

1. Application applied for and Packet given to explain process
2. Soil and Site evaluation given to staff
3. Applicants soil scientist evaluates property
4. LHD evaluates property
5. Engineer and surveyor prepares site plan
6. LHD approve layout/informs engineer of any problems
7. Application is submitted to OSWS Central office through LHD
8. Reviewed by Central office
9. OSWS Regional LSS evaluates/provides approval or denial
10. If approved Improvement Permit is issued

11. For the Construction Authorization
  - A. Pre-design meeting between engineer and OSWS
  - B. Engineer submits design plans
  - C. State Engineers reviews all specs
12. After confirmation from Central office
13. Construction Authorization is issued
14. A pre- construction conference is set up with all involved
15. System installed-certified by engineer-inspected by county and LSS
16. Operation Permit issued once all is approved

**Part 2A: On-site Water Protection Informal Internal Review Processes  
And  
Procedures to Develop and Maintain a List of Review Engineers**

- A. Submitting party requests an Informal Review of an engineered design, the request will be forwarded to the State in accordance with Part2A Section III of the State report
- B. A List of PE's available for Informal Internal Reviews will be developed in accordance with Part2A Section IV of the State report

**Part 3A: Onsite Water Protection Review of Working Job Titles**

- A. There are no employees with a working job title that includes the term engineer
- B. This is dealing with the On-site Wastewater Section which does soil evaluations, issues Improvement Permits, Construction Authorization Permits, and Repairs Permits

## SL 2014-120 Report *Union County, NC*

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### **Template for Local Health Department use in preparing the report required pursuant to Session Law 2014-120, Section 29.(b).**

The State has prepared this template for use by local departments in fulfilling the reporting requirements relative to the referenced Session Law. The format of the template mirrors that used in the State's report for your convenience. Each section includes a description of the information your department must provide.

### **Part 1B: Food Protection and Facilities: Standardize Certain Regulatory Review Procedures**

*Reference Session Law 2014-120, Section 29.(b).*

I. Background: The Union County Food Program reviews plan submittals for food establishments in the county. Local environmental health staff acting as authorized agents of the North Carolina Department of Health and Human Services (NCDHHS) review individual food establishment plans. Plans for construction of public swimming pools are also reviewed by local health department staff acting as agents of the Department. Plan review checklists are used to assure uniform review for compliance with the rules.

- A. Application is submitted.
- B. Staff is assigned.
- C. Plans are reviewed by staff, unless plans submitted are for prototype food establishments to be franchised in multiple counties.
- D. All discrepancies are reviewed with applicant. If no resolution is reached, reference section 1B of SL 2014-120 Report DHHS DPH EHS.

**Part 2B: Food Protection and Facilities Informal Internal Review Processes  
and  
Procedures to Develop and Maintain a List of Review Engineers**

*Reference Session Law 2014-120, Section 29.(c).*

Background: The Union County Health Department does not have neither an Informal Internal Review Process, nor Procedures to Develop and Maintain a List of Review Engineers. By default the Union County Health Department utilizes the state mechanism as described below.

- I. Differences of opinion regarding the interpretation of a rule may be resolved through an informal review as provided in rule 15A NCAC 18A .2676.
- II. If a Submitting Party requests an Informal Internal Review of an engineered design, the request will be forwarded to the State in accordance with Part 2B Section II of the State report.

| A list of PEs available for Informal Internal Reviews will be developed in accordance with Part2B Section III of the State report.

**Part 3B: Food Protection and Facilities Review of Working Job Titles**

*Reference Session Law 2014-120, Section 29.(h).*

No working job titles of engineer.