

SL 2014-120 Report

Stanly County Health Department, Environmental Health Division

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

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

Background: The Stanly County Health Department receives Regulatory Submittals for review under multiple scenarios as provided for in statute and rule. The processes for each type of review are in accordance with NCDHHS DPH EHS On-site Water Protection Branch established procedures described below.

- I. Systems with design daily flows > 3,000 total gallons per day [15A NCAC 18A .1938(e)] or for treatment of industrial process wastewater (IPWW) [15A NCAC 18A .1938(f)]: State review is required.
 - A. Receive application
 - B. Conduct review of application using procedures established by DHHS DPH EHS, On-site Water Protection Branch (<http://ehs.ncpublichealth.com/oswp/lips.htm>)
 - C. Application is assigned to staff
 - D. On-site Water Protection Branch is notified of receipt of application and all materials are submitted to the Branch.
 - E. Assistance is provided to the On-site Water Protection Branch with processes outlined in Part 1A, Section I of the DHHS DPH EHS Report.
- II. Design plans and specifications pursuant to 15A NCAC 18A .1938(f).
 - A. Receive application
 - B. Conduct review of application
 - C. File a Request for Review describing which elements of the Submittal the On-site Water Protection Branch should review
 - D. Convey the Regulatory Submittal and Request to Review to the On-site Water Protection Branch
 - E. Assist the On-site Water Protection Branch with processes outlined in Part 1A, Section II.B of the DHHS DPH EHS Report
- III. Design daily flow review pursuant to 15A NCAC 18A .1949
 - A. Receive application
 - B. Conduct review of application
 - C. File Request for Review for a proposal submitted based on Rule .1949 and convey it to the On-site Water Protection Branch with the Regulatory Submittal.
 - D. Assist the On-site Water Protection Branch with processes outlined in Part 1A, Section II.A of the DHHS DPH EHS Report
- IV. Design plans and specifications pursuant to Rule .1948(d)
 - A. Receive application
 - B. Conduct review of application

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- C. File Request for Review for a proposal submitted based on Rule .1948(d) and convey it to the On-site Water Protection Branch with the Regulatory Submittal.
- D. Assist the On-site Water Protection Branch with processes outlined in Part 1A, Section II.C of the DHHS DPH EHS report
- V. Design plans and specifications for flow reduction utilizing low-flow fixtures or low-flow technologies pursuant to Session Law 2013-413 or 2014-120.
 - A. Receive application
 - B. Conduct review of application
 - C. Provide a response to the Submitting Party that includes:
 - a. An approval of the system engineering plans and specifications, or
 - b. A request for revisions that include:
 - (a) A section detailing any required revisions with citation of applicable statute or rule(s);
 - (b) A section detailing any suggested or recommended revisions based upon current knowledge base (guidance, manuals or standards of practice).
 - c. A request for additional information that includes:
 - (a) A section detailing any required additional information with citations of applicable statute or rule(s) and;
 - (b) A section detailing any suggested additional information based upon current knowledge base (guidance, manuals, or standards of practice).

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Stanly County Health Department, Environmental Health Division

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

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

Background: Environmental Health staff acting as authorized agents of the NCDHHS review individual food establishment plans. Plans for construction of public swimming pools are also reviewed by Environmental Health Staff acting as agents of the NCDHHS with technical assistance from the Food Protections and Facilities staff. Plan review applications and checklists are used to assure uniform review for compliance with the rules. The Food Protection and Facilities Branch (FPF) reviews plan submittals for prototype food establishments to be franchised in multiple counties.

I. Application submittal for a food service facility

A. A Food Service Plan Review Application form and guidance are provided to assure all needed information is in order for approval. Plans are reviewed to ensure compliance with 15A NCAC 18A .2600 and *The North Carolina Food Code*.

1. Receive application
2. Conduct review of applications
3. Provide a response to the submitting party that includes:
 - a. An approval of the plans and specifications, or
 - b. A request for revisions that include:
 - (a) A section detailing any required revisions with citation of applicable statute or rule(s),
 - (b) A section detailing any suggested or recommended revisions based upon current knowledge based (guidance, manuals or standards of practice).
 - c. A request for additional information that includes:
 - (a) A section detailing any required additional information with citations of applicable statute or rule(s) and
 - (b) A section detailing any suggested or recommended revisions based upon current knowledge based (guidance, manuals or standards of practice).

II. Application submittal for a public swimming pool

A. A public Swimming Pool Plan Review Checklist is used to check pool plans to assure all safety requirements and circulation system components are able to meet the water quality requirements. Plans are reviewed to ensure compliance with 15A NCAC 18A .2500.

1. Receive application
2. Conduct review of application
3. Provide a response to the submitting party that includes:
 - a. An approval of the plans and specifications, or

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- b. A request for revisions that include:
 - (a) A section detailing any required revisions with citation of applicable statute or rule(s),
 - (b) A section detailing any suggested or recommended revisions based upon current knowledge based (guidance, manuals or standards of practice).
- c. A request for additional information that includes:
 - (a) A section detailing any required additional information with citations of applicable statute or rule(s) and
 - (b) A section detailing any suggested or recommended revisions based upon current knowledge based (guidance, manuals or standards of practice).

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Part 2A: On-site Water Protection Informal Internal Review Processes and

Procedures to Develop and Maintain a List of Review Engineers

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

- I. If a Submitting Party requests an Informal Internal Review of an engineered design, the request will be forwarded to the On-site Water Protection Branch in accordance with Part 2A Section III of the DHHS DPH EHS report outline below:
- II. A list of PEs available for Informal Internal Reviews will be available in accordance with Part 2A Section III of the DHHS DPH EHS Report.

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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).

- I. If a Submitting Party requests an Informal Internal Review of an engineered design, the request will be forwarded to the Food Protection and Facilities Branch for review in accordance with Part 2B Section III of the DHHS DPH EHS Report.
- II. A list of PEs available for Informal Internal Reviews will be available in accordance with Part 2B Section III of the DHHS DPH EHS Report.

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

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

- I. Job descriptions are review on an annual basis
 - A. Three positions conduct reviews of engineering plans. None of these positions require that employees be licensed PE's. Two of the positions are "Environmental Health Specialist", and one is "Environmental Health Supervisor"

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

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

- I. Job descriptions are review on an annual basis.
 - A. Five positions conduct reviews of engineering plans. None of these positions require that employees be licensed PE's. Four of the positions are "Environmental Health Specialist", and one is "Environmental Health Supervisor"

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During 2015 the informal review process was used the following:

- Flow reduction proposal – two projects. Both request were reviewed by NCDHHS engineers, approved and associated permits were issued
- Systems > 3000gpd – one project. Design was approved by NCDHHS engineer and associated permits were issued.
- Advanced pre-treatment system – two projects. Both designs were reviewed by NCDHHS engineers, approved and associated permits were issued.
- Food service facilities – four projects. Two projects were corporate chain facilities. These were reviewed by NCDHHS engineers, approved and associated permits were issued. Two projects were locally owned facilities. These were reviewed by SCHD staff, approved and associated permits were issued.