

**IOWA DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION**

POLICY/PROCEDURE STATEMENT

TOPIC: Professional Engineer Signature on Construction Permit Applications

Policy Procedure Number:

Replaces Number:

Date:

Effective Date:

Preparer: David Phelps

Reviewer:

Approval: Bureau Chief: Peter Hamlin

Date:

Division Administrator: Allan Stokes

Date:

Applicable Code of Iowa or Iowa Administrative Code Rule: 22.1(3)b

“Construction permit applications. Each application for a construction permit shall be submitted to the department on the form “Application for a Permit to Install or Alter Equipment or Control Equipment.” Final plans and specifications for the proposed equipment or related control equipment shall be submitted with the application for a permit and shall be prepared by or under the direct supervision of a professional engineer registered in the state of Iowa in conformance with Iowa Code chapter 542B.”

Attachments: None

REASON OR BACKGROUND

Chapter 542B states that “A person shall not engage in the practice of engineering or land surveying in the state unless the person is a licensed professional engineer or a licensed land surveyor as provided in this chapter, except as permitted by section 542B.26.” The practice of engineering is defined “as . . . any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical and engineering sciences, such as consultation, investigation, evaluation, planning, design and design coordination of engineering works and systems,

DETAILS

This broad definition of engineering includes nearly every aspect of filling out applications, including modeling. As a result, every application, by one interpretation of the rules, should be submitted by an active Iowa registered professional engineer (PE). Air Quality has not required this in the past. Currently any construction permit application that is submitted to the Department with a **consulting** firm signing the application as the preparer (Item 14 on Form FI), must have an active professional engineer registered in the state of Iowa sign the application. The PE must also include his/her license number (Item 15). If a consultant fills out the application and is not a PE, the application will be returned to the applicant with no action taken.

An application for a construction permit need not be completed by a PE. The application may be filled out by the company. In that case, item 14 should be filled out by the person who prepared the application. Item 15 should indicate he/she is a company employee.