

Common problems with draft applications

Technical review

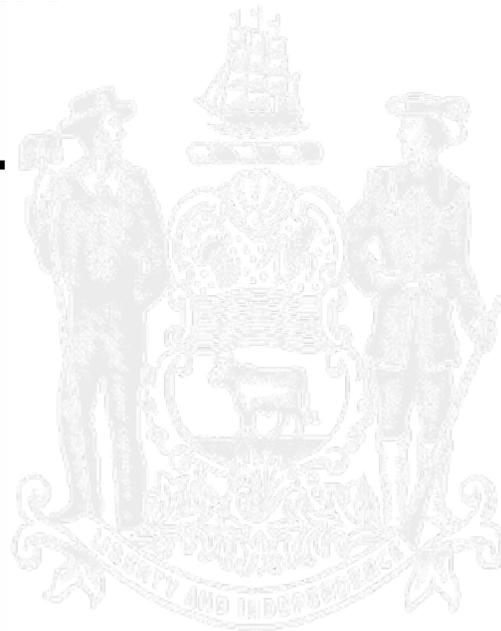


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Blue Skies Delaware; Clean Air for Life

Common problems with draft applications

- **COVER LETTER**
- **AQM FORMS**
- **ATTACHMENT**



Common problems with draft applications

■ **COVER LETTER**

- **Cover letter provides a short summary of the application**
 - Identify the purpose of the construction permit
 - Identify the equipment to be permitted (new equipment, replacement equipment.....)
 - Identify PTEs
 - Identify proposed/restricted emissions (hrs of operations, fuel usage, annual throughput....)
 - New equipment added to the existing process: Identify and compare the existing PTEs and the new PTEs (increase or decrease emissions)
 - Identify if the application contains confidential information (follow procedure)



Common problems with draft applications

■ **AQM FORMS**

■ **Use the latest version of AQM forms**

AQM-1: Administrative information

AQM-2: Process flow diagram

AQM-3.1: Generic process equipment application

All other AQM forms as applicable

AQM-5: Emissions Information



Common problems with draft applications

- Form AQM-1: Administrative information (attached)



Microsoft Word
Document



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- Form 3.3: Generator/Engine application
(attached)



Microsoft Word
Document



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Common problems with draft applications

□ **ATTACHMENT**

- **Process flow diagram**
- **Calculation**

Units, assumptions, AP-42, other emission factors...

- **Manufacturer's spec**
- **Discuss unit specific operating parameters**
- ***Screen modeling***



Common problems with draft applications

■ **LINKS**

How to start Regulation No. 1102 permitting process

<http://www.awm.delaware.gov/Reg2/Pages/PermitProcess.aspx>

Air Quality Management Regulation No. 1102 Application Forms (to be used for Natural Minor and Synthetic Minor Permitting)

<http://www.awm.delaware.gov/Reg2/Pages/Reg2Intro.aspx>

Construction permit fee and fee calculator

<http://www.awm.delaware.gov/SiteCollectionDocuments/AWM%20Gallery/Reg2/Permit%20Fee%20Calculator.xls>



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