

Clean Air Act – Stationary Source Permits/Technical Issues: Chuck Buttry (Trinity Consultants) UALR Law School Environmental Law Class Presentation



Walter Wright, Jr.
wwright@mwlaw.com
(501) 688.8839

03/16/2017

Charles R. (Chuck) Buttry undertook a presentation on March 15th to my Spring 2017 University of Arkansas at Little Rock School of Law Environmental Law class addressing Clean Air Act Stationary Source Permits and various technical issues.

Mr. Buttry serves as the Regional Manager of the Southeast Region of Trinity Consultants and is based in the Little Rock office.

Mr. Buttry's presentation addressed in general:

- Clean Air Act background including a review of the permitting process
- Which facilities need a permit?
- Where do you get a permit?
- How do you get a permit?
- How do Permittees Comply with Permits?

The discussion reviewed:

- National Ambient Air Quality Standards
- Measurement of Ambient Air Pollution
- Air Pollution Monitors in Arkansas
- New Source Review Program/Construction Permits
- Description of Emission Units
- Exemptions from Permitting
- Title V Permits
- Major versus Minor Sources
- Detailed Analysis of Permit Application Contents
- Air Quality Dispersion Modeling
 - Purpose
 - When it is Required
 - Regulatory Models
 - Dispersion Modeling Input
 - Modeling Definitions
- Air Permit Compliance

- Stack Testing
- Continuance Emissions/Opacity Monitoring Systems

[A copy of Mr. Buttry's slides can be downloaded here.](#)