

Bucks County Community College Upper Bucks Burn Building Perkasie, Pennsylvania

PROJECT PROFILE



We held the responsibility for programming, design and construction administration for the Bucks County Burn Building. The training building is two stories tall, with a four story stair tower, residential section with an attic and single-story annex. It features eight Class A burn rooms allowing firefighters to train with live fire. A variety of different entry and approach scenarios can be simulated through the use of twenty-four moveable panels in the two story maze section. Other features include two forcible entry doors, a four-story standpipe, and sprinkler system. The facility also allows for roof training through caged ladders, a dual-pitched roof, chop-out panels for ventilation training, parapet walls, bar grate working deck and exterior stairs.

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Client:

County of Bucks
55 East Court Street
Doylestown, PA 18901

Project Type:

Burn Building for Public Safety Training Campus

Location:

Perkasie, Pennsylvania

Size:

6,000 SF

Status:

Completed 2008

Role:

Full A/E Services:

- Site Evaluation
- Master Planning
- Programming
- Construction Cost Projections
- Design
- Construction Documents
- Bidding/Negotiations
- Construction Administration

Cost:

\$ 1,350,000 Construction
\$ 86,000 Design

Reference:

Gerald Anderson,
Department of Public Works,
County of Bucks
215.345.3954

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