

## Illinois Department of Public Health

### Use of engineering judgments (EJ) in place of tested systems

Effective 05/24/12

#### IDPH Licensed Facilities Under Title 77 IL Admin Code Parts 205, 210, 250,260,280,300,350,390,518

- Engineering judgments are accepted on a case by case basis only – acceptance of an engineering judgment for a specific project/installation does not constitute a blanket approval for all projects.
- Engineering judgments must be completed by a third party and not the manufacturer of the product
- Engineering judgment shall list the following
  - Description/number of the tested system the EJ is being submitted for, include copies
  - Description of how the alternate product meets or exceeds the tested system, include detailed narrative, any applicable drawings, and identify similarities and differences between the tested system and the EJ
  - Certification that the EJ is at least equivalent to the tested system and shall contain the signature and date of an architect/engineer licensed in the State of Illinois that completed the engineering judgment or confirms the equivalency
- **Engineering judgment shall be approved prior to installation**
- Engineering judgment shall be reviewed as change orders for the purposes of the timeframes for completion of review (30 days after receipt)

The Department reserves the right to reject the engineering judgment. This understanding can be rescinded at any time and tested systems will be required in all applications/installations.