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 This understanding can be rescinded at any time and tested systems will be required in all applications/installations.

8/17/11 – HK
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