

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
1202 Mail Service Center, Raleigh, NC 27699-1202
919-647-0000**

Small Licensed Residential Care Facilities Sprinkler System Monitoring

Code: 2012 Building Code

Date: September 22, 2017

Section: 425.3.1, 425.4.1

Question:

Are network systems allowed to be used in small residential care facilities and small nonambulatory care facilities where NFPA 13D sprinkler systems are installed?

Answer:

No. Network systems are not allowed to be installed in small residential care facilities because there is no feasible way to monitor the system for sprinkler activation. Consequently, the system cannot notify the fire department for response which does not comply with the monitoring requirements of Section 425.3.1 and 425.4.1.

Keywords:

Child, Children, sprinklers