"substantial" will depend on the nature of the event, its impact, its unusual or unforeseen character, historical norms, and other pertinent factors.

[68 FR 66704, Nov. 28, 2003, as amended at 69 FR 33571, June 16, 2004]

## §270.101 Preliminary reconnaissance.

(a) To the extent the Director deems it appropriate, the Director may conduct a preliminary reconnaissance at the site of a building failure. The Director may establish and deploy a Team to conduct the preliminary reconnaissance, as described in §270.102 of this subpart, or may have information gathered at the site of a building failure without establishing a Team.

(b) If the Director establishes and deploys a Team to conduct the preliminary reconnaissance, the Team shall perform all duties pursuant to section 2(b)(2) of the Act, and may perform all activities that Teams are authorized to perform under the Act and these procedures, including gathering and preserving evidence. At the completion of the preliminary reconnaissance, the Team will report its findings to the Director in a timely manner. The Director may either determine that the Team should conduct further investigation, or may direct the Team to prepare its public report immediately.

(c) If the preliminary reconnaissance is conducted without the establishment of a Team, the leader of the initial assessment will report his/her findings to the Director in a timely manner. The Director will decide whether to establish a Team and conduct an investigation using the criteria established in §270.102 of this subpart.

## §270.102 Conditions for establishment and deployment of a Team.

(a) The Director may establish a Team for deployment after an event that caused the failure of a building or buildings that resulted in substantial loss of life or posed significant potential for substantial loss of life. The Director will determine the following prior to deploying a Team:

(1) The event was any of the following:

(i) A major failure of one or more buildings or types of buildings due to 15 CFR Subtitle B, Ch. II (1–1–14 Edition)

an extreme natural event (earthquake, hurricane, tornado, flood, etc.);

(ii) A fire that resulted in a building failure of the building of origin and/or spread beyond the building of origin.

(iii) A major building failure at significantly less than its design basis, during construction, or while in active use; or

(iv) An act of terrorism or other event resulting in a Presidential declaration of disaster and activation of the National Response Plan; and

(2) A fact-finding investigation of the building performance and emergency response and evacuation procedures will likely result in significant and new knowledge or building code revision recommendations needed to reduce or mitigate public risk and economic losses from future building failures.

(b) In making the determinations pursuant to paragraph (a) of this section, the Director will consider the following:

(1) Whether sufficient financial and personnel resources are available to conduct an investigation; and

(2) Whether an investigation of the building failure warrants the advanced capabilities and experiences of a Team; and

(3) If the technical cause of the failure is readily apparent, whether an investigation is likely to result in relevant knowledge other than reaffirmation of the technical cause; and

(4) Whether deployment of a Team will substantially duplicate local or state resources equal in investigatory and analytical capability and quality to a Team; and

(5) Recommendations resulting from a preliminary reconnaissance of the site of the building failure.

(c) To the maximum extent practicable, the Director will establish and deploy a Team within 48 hours after such an event.

[68 FR 66704, Nov. 28, 2003, as amended at 69 FR 33571, June 16, 2004]

## §270.103 Publication in the Federal Register.

The Director will promptly publish in the FEDERAL REGISTER notice of the establishment of each Team.