and maintain a record of that inspection for at least 12 consecutive calendar months.

- (e) The training required in paragraph (b)(6) of this section must include at least the following:
- (1) At least one supervisor with each fueling agent must have completed an aviation fuel training course in fire safety that is authorized by the Administrator. Such an individual must be trained prior to initial performance of duties, or enrolled in an authorized aviation fuel training course that will be completed within 90 days of initiating duties, and receive recurrent instruction at least every 24 consecutive calendar months.
- (2) All other employees who fuel aircraft, accept fuel shipments, or otherwise handle fuel must receive at least initial on-the-job training and recurrent instruction every 24 consecutive calendar months in fire safety from the supervisor trained in accordance with paragraph (e)(1) of this section.
- (f) Each certificate holder must obtain a written confirmation once every 12 consecutive calendar months from each airport tenant fueling agent that the training required by paragraph (e) of this section has been accomplished. This written confirmation must be maintained for 12 consecutive calendar months.
- (g) Unless otherwise authorized by the Administrator, each certificate holder must require each tenant fueling agent to take immediate corrective action whenever the certificate holder becomes aware of noncompliance with a standard required by paragraph (b) of this section. The certificate holder must notify the appropriate FAA Regional Airports Division Manager immediately when noncompliance is discovered and corrective action cannot be accomplished within a reasonable period of time.
- (h) FAA Advisory Circulars contain methods and procedures for the handling and storage of hazardous substances and materials that are acceptable to the Administrator.

§ 139.323 Traffic and wind direction indicators.

In a manner authorized by the Administrator, each certificate holder

must provide and maintain the following on its airport:

- (a) A wind cone that visually provides surface wind direction information to pilots. For each runway available for air carrier use, a supplemental wind cone must be installed at the end of the runway or at least at one point visible to the pilot while on final approach and prior to takeoff. If the airport is open for air carrier operations at night, the wind direction indicators, including the required supplemental indicators, must be lighted.
- (b) For airports serving any air carrier operation when there is no control tower operating, a segmented circle, a landing strip indicator and a traffic pattern indicator must be installed around a wind cone for each runway with a right-hand traffic pattern.
- (c) FAA Advisory Circulars contain methods and procedures for the installation, lighting, and maintenance of traffic and wind indicators that are acceptable to the Administrator.

§139.325 Airport emergency plan.

- (a) In a manner authorized by the Administrator, each certificate holder must develop and maintain an airport emergency plan designed to minimize the possibility and extent of personal injury and property damage on the airport in an emergency. The plan must—
- (1) Include procedures for prompt response to all emergencies listed in paragraph (b) of this section, including a communications network;
- (2) Contain sufficient detail to provide adequate guidance to each person who must implement these procedures; and
- (3) To the extent practicable, provide for an emergency response for the largest air carrier aircraft in the Index group required under § 139.315.
- (b) The plan required by this section must contain instructions for response to—
- (1) Aircraft incidents and accidents;
- (2) Bomb incidents, including designation of parking areas for the aircraft involved:
 - (3) Structural fires;
- (4) Fires at fuel farms or fuel storage areas;
- (5) Natural disaster;

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- (6) Hazardous materials/dangerous goods incidents;
- (7) Sabotage, hijack incidents, and other unlawful interference with operations:
- (8) Failure of power for movement area lighting; and
- (9) Water rescue situations, as appropriate.
- (c) The plan required by this section must address or include—
- (1) To the extent practicable, provisions for medical services, including transportation and medical assistance for the maximum number of persons that can be carried on the largest air carrier aircraft that the airport reasonably can be expected to serve;
- (2) The name, location, telephone number, and emergency capability of each hospital and other medical facility and the business address and telephone number of medical personnel on the airport or in the communities it serves who have agreed to provide medical assistance or transportation;
- (3) The name, location, and telephone number of each rescue squad, ambulance service, military installation, and government agency on the airport or in the communities it serves that agrees to provide medical assistance or transportation;
- (4) An inventory of surface vehicles and aircraft that the facilities, agencies, and personnel included in the plan under paragraphs (c)(2) and (3) of this section will provide to transport injured and deceased persons to locations on the airport and in the communities it serves:
- (5) A list of each hangar or other building on the airport or in the communities it serves that will be used to accommodate uninjured, injured, and deceased persons;
- (6) Plans for crowd control, including the name and location of each safety or security agency that agrees to provide assistance for the control of crowds in the event of an emergency on the airport; and
- (7) Procedures for removing disabled aircraft, including, to the extent practical, the name, location, and telephone numbers of agencies with aircraft removal responsibilities or capabilities.

- (d) The plan required by this section must provide for—
- (1) The marshalling, transportation, and care of ambulatory injured and uninjured accident survivors;
 - (2) The removal of disabled aircraft;
- (3) Emergency alarm or notification systems; and
- (4) Coordination of airport and control tower functions relating to emergency actions, as appropriate.
- (e) The plan required by this section must contain procedures for notifying the facilities, agencies, and personnel who have responsibilities under the plan of the location of an aircraft accident, the number of persons involved in that accident, or any other information necessary to carry out their responsibilities, as soon as that information becomes available.
- (f) The plan required by this section must contain provisions, to the extent practicable, for the rescue of aircraft accident victims from significant bodies of water or marsh lands adjacent to the airport that are crossed by the approach and departure flight paths of air carriers. A body of water or marshland is significant if the area exceeds onequarter square mile and cannot be traversed by conventional land rescue vehicles. To the extent practicable, the plan must provide for rescue vehicles with a combined capacity for handling the maximum number of persons that can be carried on board the largest air carrier aircraft in the Index group required under §139.315.
 - (g) Each certificate holder must-
- (1) Coordinate the plan with law enforcement agencies, rescue and fire-fighting agencies, medical personnel and organizations, the principal tenants at the airport, and all other persons who have responsibilities under the plan;
- (2) To the extent practicable, provide for participation by all facilities, agencies, and personnel specified in paragraph (g)(1) of this section in the development of the plan;
- (3) Ensure that all airport personnel having duties and responsibilities under the plan are familiar with their assignments and are properly trained; and
- (4) At least once every 12 consecutive calendar months, review the plan with

all of the parties with whom the plan is coordinated, as specified in paragraph (g)(1) of this section, to ensure that all parties know their responsibilities and that all of the information in the plan is current.

- (h) Each holder of a Class I Airport Operating Certificate must hold a fullscale airport emergency plan exercise at least once every 36 consecutive calendar months.
- (i) Each airport subject to applicable FAA and Transportation Security Administration security regulations must ensure that instructions for response to paragraphs (b)(2) and (b)(7) of this section in the airport emergency plan are consistent with its approved airport security program.
- (j) FAA Advisory Circulars contain methods and procedures for the development of an airport emergency plan that are acceptable to the Administrator
- (k) The emergency plan required by this section must be submitted by each holder of a Class II, III, or IV Airport Operating Certificate no later than 24 consecutive calendar months after June 9, 2004.

$\S 139.327$ Self-inspection program.

- (a) In a manner authorized by the Administrator, each certificate holder must inspect the airport to assure compliance with this subpart according to the following schedule:
- (1) Daily, except as otherwise required by the Airport Certification Manual;
- (2) When required by any unusual condition, such as construction activities or meteorological conditions, that may affect safe air carrier operations; and
- (3) Immediately after an accident or incident.
- (b) Each certificate holder must provide the following:
- (1) Equipment for use in conducting safety inspections of the airport;
- (2) Procedures, facilities, and equipment for reliable and rapid dissemination of information between the certificate holder's personnel and air carriers; and
- (3) Procedures to ensure qualified personnel perform the inspections. Such procedures must ensure personnel

are trained, as specified under §139.303, and receive initial and recurrent instruction every 12 consecutive calendar months in at least the following areas:

- (i) Airport familiarization, including airport signs, marking and lighting.
 - (ii) Airport emergency plan.
- (iii) Notice to Airmen (NOTAM) notification procedures.
- (iv) Procedures for pedestrians and ground vehicles in movement areas and safety areas.
- $\left(v\right)$ Discrepancy reporting procedures; and
- (4) A reporting system to ensure prompt correction of unsafe airport conditions noted during the inspection, including wildlife strikes.
 - (c) Each certificate holder must-
- (1) Prepare, and maintain for at least 12 consecutive calendar months, a record of each inspection prescribed by this section, showing the conditions found and all corrective actions taken.
- (2) Prepare records of all training given after June 9, 2004 to each individual in compliance with this section that includes, at a minimum, a description and date of training received. Such records must be maintained for 24 consecutive calendar months after completion of training.
- (d) FAA Advisory Circulars contain methods and procedures for the conduct of airport self-inspections that are acceptable to the Administrator.

§ 139.329 Pedestrians and ground vehicles.

In a manner authorized by the Administrator, each certificate holder must—

- (a) Limit access to movement areas and safety areas only to those pedestrians and ground vehicles necessary for airport operations;
- (b) Establish and implement procedures for the safe and orderly access to, and operation in, movement areas and safety areas by pedestrians and ground vehicles, including provisions identifying the consequences of noncompliance with the procedures by an employee, tenant, or contractor;
- (c) When an air traffic control tower is in operation, ensure that each pedestrian and ground vehicle in movement areas or safety areas is controlled by one of the following: