### § 1400.3

- (g) Member of the public or person means an individual.
- (h) Official use means an action of a Federal, State, or local government agency or an entity described in paragraph (e)(3) of this section intended to carry out a function relevant to preventing, planning for, or responding to accidental releases.
- (i) Off-site consequence analysis (OCA) information means sections 2 through 5 of a risk management plan (consisting of an evaluation of one or more worst-case release scenarios or alternative release scenarios) for an identified facility and any electronic database created by the Administrator from those sections.
- (j) Off-site consequence analysis (OCA) data elements means the results of the off-site consequence analysis conducted by a stationary source pursuant to 40 CFR part 68, subpart B, when presented in a format different than sections 2 through 5 of a risk management plan or any Administrator-created electronic database.
- (k) Off-site consequence analysis (OCA) rankings means any statewide or national rankings of identified stationary sources derived from OCA information.
- (l) *Qualified researcher* means a researcher who receives OCA information pursuant to 42 U.S.C. 7412(r)(7)(H)(vii).
- (m) Related local government agencies means local government agencies, such as police, fire, emergency management, and planning departments, that are involved in chemical emergency planning, prevention, or response.
- (n) Related state government agencies means State government agencies, such as emergency management, environmental protection, health, and natural resources departments, that are involved in chemical emergency planning, prevention, or response.
- (o) Risk management plan (RMP) means a risk management plan submitted to the Administrator by an owner or operator of a stationary source pursuant to 40 CFR part 68, subpart G.
- (p) SERC means a State Emergency Response Commission created under the Emergency Planning and Community Right-to-Know Act, 42 U.S.C. 11001 et seq.

- (q) State has the same meaning as provided in 42 U.S.C. 7602(d) (a state, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands).
- (r) Stationary source has the same meaning as provided in 40 CFR part 68 subpart A, §68.3.
- (s) Vulnerable zone means the geographical area that could be affected by a worst-case or alternative scenario release from a stationary source, as indicated by the off-site consequence analysis reported by the stationary source in its risk management plan pursuant to the applicable requirements of 40 CFR Part 68. It is defined as a circle, the center of which is the stationary source and the radius of which is the "distance-to-endpoint," the distance a toxic or flammable cloud, overpressure, or radiant heat would travel after being released and before dissipating to the point that it no longer threatens serious short-term harm to people or the environment.

## Subpart B—Public Access

# § 1400.3 Public access to paper copies of off-site consequence analysis information.

- (a) *General.* The Administrator and the Attorney General shall ensure that any member of the public has access to a paper copy of OCA information in the manner prescribed by this section.
- (b) Reading-room access. Paper copies of OCA information shall be available in at least 50 reading rooms geographically distributed across the United States and its territories. The reading rooms shall allow any person to read, but not remove or mechanically reproduce, a paper copy of OCA information, in accordance with paragraphs (c) through (g) of this section and procedures established by the Administrator and Attorney General.
- (c) Limited number. Any person shall be provided with access to a paper copy of the OCA information for up to 10 stationary sources located anywhere in the country, without geographical restriction, in a calendar month.
- (d) Additional access. Any person also shall be provided with access to a paper

copy of the OCA information for stationary sources located in the jurisdiction of the LEPC where the person lives or works and for any other stationary source that has a vulnerable zone that extends into that LEPC's jurisdiction.

- (e) Personal identification for access to OCA information without geographical restriction. Reading rooms established under this section shall provide a person with access to a paper copy of OCA information under paragraph (c) of this section only after a reading room representative has
- (1) Ascertained the person's identity by viewing photo identification issued by a Federal, State, or local government agency to the person; and
- (2) Obtained the person's signature on a sign-in sheet and a certification that the person has not received access to OCA information for more than 10 stationary sources for that calendar month.
- (f) Personal identification for access to local OCA information. Reading rooms established under this section shall provide a person with access to a paper copy of OCA information under paragraph (d) of this section only after a reading room representative has
- (1) Ascertained where the person lives or works by viewing appropriate documentation; and
- (2) Obtained the person's signature on a sign-in sheet.
- (g) Record keeping. Reading room personnel shall keep records of reading room use and certifications in accordance with procedures established by the Administrator and the Attorney General. These records shall be retained for no more than three years. Federal reading rooms will not index or otherwise manipulate the sign-in sheets according to individuals' names, except in accordance with the Privacy Act.

# $\$\,1400.4$ Vulnerable zone indicator system.

(a) In general. The Administrator shall provide access to a computer-based indicator that shall inform any person located in any state whether an address specified by that person might be within the vulnerable zone of one or more stationary sources, according to

the data reported in RMPs. The indicator also shall provide information about how to obtain further information

(b) Methods of access. The indicator shall be available on the Internet or by request made by telephone or by mail to the Administrator to operate the indicator for an address specified by the requestor. SERCs, LEPCs, and other related state or local government agencies are authorized and encouraged to operate the indicator as well.

#### § 1400.5 Internet access to certain offsite consequence analysis data elements.

The Administrator shall include only the following OCA data elements in the risk management plan database available on the Internet:

- (a) The concentration of the chemical (RMP Sections 2.1.b; 3.1.b);
- (b) The physical state of the chemical (RMP Sections 2.2; 3.2);
- (c) The statistical model used (RMP Sections 2.3; 3.3; 4.2; 5.2);
- (d) The endpoint used for flammables in the worst-case scenario (RMP Section 4.5);
- (e) The duration of the chemical release for the worst-case scenario (RMP Section 2.7);
- (f) The wind speed during the chemical release (RMP Sections 2.8; 3.8);
- (g) The atmospheric stability (RMP Sections 2.9; 3.9);
- (h) The topography of the surrounding area (RMP Sections 2.10; 3.10);
- (i) The passive mitigation systems considered (RMP Sections 2.15; 3.15; 4.10; 5.10); and
- (j) The active mitigation systems considered (RMP Sections 3.16; 5.11).

### § 1400.6 Enhanced local access.

(a) OCA data elements. Consistent with 42 U.S.C. 7412(r)(7)(H)(xii)(II), members of LEPCs and SERCs, and any other State or local government official, may convey to the public OCA data elements orally or in writing, as long as the data elements are not conveyed in the format of sections 2 through 5 of an RMP or any electronic database developed by the Administrator from those sections. Disseminating OCA data elements to the public