amounts "E" calculated using the formulas in §250.303(d). When MMS requires air quality modeling, you must use the guidelines in Appendix W of 40 CFR part 51 with a model approved by the Director. Submit the best available meteorological information and data consistent with the model(s) used.

(f) Modeling report. A modeling report or the modeling results (if §250.303 requires you to use an approved air quality model to model projected air emissions in developing your EP), or a reference to such a report or results if you have already submitted it to the Regional Supervisor.

## § 250.219 What oil and hazardous substance spills information must accompany the EP?

The following information regarding potential spills of oil (see definition under 30 CFR 254.6) and hazardous substances (see definition under 40 CFR part 116) as applicable, must accompany your EP:

- (a) Oil spill response planning. The material required under paragraph (a)(1) or (a)(2) of this section:
- (1) An Oil Spill Response Plan (OSRP) for the facilities you will use to conduct your exploration activities prepared according to the requirements of 30 CFR part 254, subpart B; or
- (2) Reference to your approved regional OSRP (see 30 CFR 254.3) to include:
- (i) A discussion of your regional OSRP;
- (ii) The location of your primary oil spill equipment base and staging area;
- (iii) The name(s) of your oil spill removal organization(s) for both equipment and personnel;
- (iv) The calculated volume of your worst case discharge scenario (see 30 CFR 254.26(a)), and a comparison of the appropriate worst case discharge scenario in your approved regional OSRP with the worst case discharge scenario that could result from your proposed exploration activities; and
- (v) A description of the worst case discharge scenario that could result from your proposed exploration activities (see 30 CFR 254.26(b), (c), (d), and (e)).
- (b) Modeling report. If you model a potential oil or hazardous substance spill

in developing your EP, a modeling report or the modeling results, or a reference to such report or results if you have already submitted it to the Regional Supervisor.

#### § 250.220 If I propose activities in the Alaska OCS Region, what planning information must accompany the EP?

If you propose exploration activities in the Alaska OCS Region, the following planning information must accompany your EP:

- (a) *Emergency plans*. A description of your emergency plans to respond to a blowout, loss or disablement of a drilling unit, and loss of or damage to support craft.
- (b) Critical operations and curtailment procedures. Critical operations and curtailment procedures for your exploration activities. The procedures must identify ice conditions, weather, and other constraints under which the exploration activities will either be curtailed or not proceed.

# § 250.221 What environmental monitoring information must accompany the EP?

The following environmental monitoring information, as applicable, must accompany your EP:

- (a) Monitoring systems. A description of any existing and planned monitoring systems that are measuring, or will measure, environmental conditions or will provide project-specific data or information on the impacts of your exploration activities.
- (b) *Incidental takes*. If there is reason to believe that protected species may be incidentally taken by planned exploration activities, you must describe how you will monitor for incidental take of:
- (1) Threatened and endangered species listed under the ESA and
- (2) Marine mammals, as appropriate, if you have not already received authorization for incidental take as may be necessary under the MMPA.
- (c) Flower Garden Banks National Marine Sanctuary (FGBNMS). If you propose to conduct exploration activities within the protective zones of the FGBNMS, a description of your provisions for monitoring the impacts of an

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oil spill on the environmentally sensitive resources at the FGRNMS.

[70 FR 51501, Aug. 30, 2005, as amended at 72 FR 18584, Apr. 13, 2007]

## § 250.222 What lease stipulations information must accompany the EP?

A description of the measures you took, or will take, to satisfy the conditions of lease stipulations related to your proposed exploration activities must accompany your EP.

## § 250.223 What mitigation measures information must accompany the EP?

- (a) If you propose to use any measures beyond those required by the regulations in this part to minimize or mitigate environmental impacts from your proposed exploration activities, a description of the measures you will use must accompany your EP.
- (b) If there is reason to believe that protected species may be incidentally taken by planned exploration activities, you must include mitigation measures designed to avoid or minimize the incidental take of:
- (1) Threatened and endangered species listed under the ESA and
- (2) Marine mammals, as appropriate, if you have not already received authorization for incidental take as may be necessary under the MMPA.

[72 FR 18585, Apr. 13, 2007]

# § 250.224 What information on support vessels, offshore vehicles, and aircraft you will use must accompany the EP?

The following information on the support vessels, offshore vehicles, and aircraft you will use must accompany your EP:

- (a) General. A description of the crew boats, supply boats, anchor handling vessels, tug boats, barges, ice management vessels, other vessels, offshore vehicles, and aircraft you will use to support your exploration activities. The description of vessels and offshore vehicles must estimate the storage capacity of their fuel tanks and the frequency of their visits to your drilling unit.
- (b) Air emissions. A table showing the source, composition, frequency, and duration of the air emissions likely to be generated by the support vessels, off-

shore vehicles, and aircraft you will use that will operate within 25 miles of your drilling unit.

- (c) Drilling fluids and chemical products transportation. A description of the transportation method and quantities of drilling fluids and chemical products (see §250.213(b) and (c)) you will transport from the onshore support facilities you will use to your drilling unit.
- (d) Solid and liquid wastes transportation. A description of the transportation method and a brief description of the composition, quantities, and destination(s) of solid and liquid wastes (see § 250.217(a)) you will transport from your drilling unit.
- (e) Vicinity map. A map showing the location of your proposed exploration activities relative to the shoreline. The map must depict the primary route(s) the support vessels and aircraft will use when traveling between the onshore support facilities you will use and your drilling unit.

#### § 250.225 What information on the onshore support facilities you will use must accompany the EP?

The following information on the onshore support facilities you will use must accompany your EP:

- (a) General. A description of the onshore facilities you will use to provide supply and service support for your proposed exploration activities (e.g., service bases and mud company docks).
- (1) Indicate whether the onshore support facilities are existing, to be constructed, or to be expanded.
- (2) If the onshore support facilities are, or will be, located in areas not adjacent to the Western GOM, provide a timetable for acquiring lands (including rights-of-way and easements) and constructing or expanding the facilities. Describe any State or Federal permits or approvals (dredging, filling, etc.) that would be required for constructing or expanding them.
- (b) Air emissions. A description of the source, composition, frequency, and duration of the air emissions (attributable to your proposed exploration activities) likely to be generated by the onshore support facilities you will use.