

## Environmental Protection Agency

## § 6.700

separate decision to issue an NPDES permit shall then be based on the information in this areawide EIS. Site specific EISs may be required in certain circumstances in addition to the areawide EIS.

(b) *Specific criteria.* An EIS will be prepared when:

(1) The new source will induce or accelerate significant changes in industrial, commercial, agricultural, or residential land use concentrations or distributions which have the potential for significant environmental effects. Factors that should be considered in determining if these changes are environmentally significant include but are not limited to: The nature and extent of the vacant land subject to increased development pressure as a result of the new source; the increases in population or population density which may be induced and the ramifications of such changes; the nature of land use regulations in the affected area and their potential effects on development and the environment; and the changes in the availability or demand for energy and the resulting environmental consequences.

(2) The new source will directly, or through induced development, have significant adverse effect upon local ambient air quality, local ambient noise levels, floodplains, surface or groundwater quality or quantity, fish, wildlife, and their natural habitats.

(3) Any major part of the new source will have significant adverse effect on the habitat of threatened or endangered species on the Department of the Interior's or a State's lists of threatened and endangered species.

(4) The environmental impact of the issuance of a new source NPDES permit will have significant direct and adverse effect on a property listed in or eligible for listing in the National Register of Historic Places.

(5) Any major part of the source will have significant adverse effects on parklands, wetlands, wild and scenic rivers, reservoirs or other important bodies of water, navigation projects, or agricultural lands.

### § 6.606 Record of decision.

(a) *General.* At the time of permit award, the responsible official shall

prepare a record of decision in those cases where a final EIS was issued in accordance with 40 CFR 1505.2 and pursuant to the provisions of the permit regulations under 40 CFR 124.15 and 124.18(b)(5). The record of decision shall list any mitigation measures necessary to make the recommended alternative environmentally acceptable.

(b) *Mitigation measures.* The mitigation measures derived from the EIS process shall be incorporated as conditions of the permit; ancillary agreements shall not be used to require mitigation.

[44 FR 64177, Nov. 6, 1979, as amended at 47 FR 9831, Mar. 8, 1982]

### § 6.607 Monitoring.

In accordance with 40 CFR 1505.3 and pursuant to 40 CFR 122.66(c) and 122.10 the responsible official shall ensure that there is adequate monitoring of compliance with all NEPA related requirements contained in the permit.

[47 FR 9831, Mar. 8, 1982]

## Subpart G—Environmental Review Procedures for Office of Research and Development Projects

SOURCE: 56 FR 20543, May 6, 1991, unless otherwise noted.

### § 6.700 Purpose.

(a) This subpart amplifies the requirements described in subparts A through D by providing specific environmental review procedures for activities undertaken or funded by the Office of Research and Development (ORD).

(b) The ORD Program provides scientific support for setting environmental standards as well as the technology needed to prevent, monitor and control pollution. Intramural research is conducted at EPA laboratories and field stations throughout the United States. Extramural research is implemented through grants, cooperative agreements, and contracts. The majority of ORD's research is conducted within the confines of laboratories. Outdoor research includes monitoring, sampling, and environmental stress and ecological effects studies.