§ 450.22 Effluent limitations reflecting the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any point source subject to this subpart must achieve, at a minimum, the following effluent limitations representing the degree of effluent reduction attainable by application of the best available technology economically achievable (BAT):

(a) Beginning no later than August 1, 2011 during construction activity that disturbs 20 or more acres of land at one time, including non-contiguous land disturbances that take place at the same time and are part of a larger common plan of development or sale; and no later than February 2, 2014 during construction activity that disturbs ten or more acres of land area at one time, including non-contiguous land disturbances that take place at the same time and are part of a larger common plan of development or sale, the following requirements apply:

(1) Except as provided by paragraph (b) of this section, the average turbidity of any discharge for any day must not exceed the value listed in the following table:

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Daily maximum value (NTU)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turbidity</td>
<td>280</td>
</tr>
</tbody>
</table>

1 Nephelometric turbidity units.

(2) Conduct monitoring consistent with requirements established by the permitting authority. Each sample must be analyzed for turbidity in accordance with methods specified by the permitting authority.

(b) If stormwater discharges in any day occur as a result of a storm event in that same day that is larger than the local 2-year, 24-hour storm, the effluent limitation in paragraph (a)(1) of this section does not apply for that day.

(c) Erosion and sediment controls. The limitations are described at § 450.21(a).

(d) Soil stabilization. The limitations are described at § 450.21(b).

(e) Decatering. The limitations are described at § 450.21(c).

(f) Pollution prevention measures. The limitations are described at § 450.21(d).

(g) Prohibited discharges. The limitations are described at § 450.21(e).

(h) Surface outlets. The limitations are described at § 450.21(f).

[74 FR 63057, Dec. 1, 2009, as amended at 75 FR 10439, Mar. 8, 2010]

§ 450.23 Effluent limitations reflecting the best conventional pollutant control technology (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any point source subject to this subpart must achieve, at a minimum, the following effluent limitations representing the degree of effluent reduction attainable by application of the best conventional pollutant control technology (BCT). The effluent limitations are described at § 450.21.

§ 450.24 New source performance standards reflecting the best available demonstrated control technology (NSPS).

Any new source subject to this subpart must achieve, at a minimum, the following new source performance standards representing the degree of effluent reduction attainable by application of the best available demonstrated control technology (NSPS): The standards are described at § 450.22.

PART 451—CONCENTRATED AQUATIC ANIMAL PRODUCTION POINT SOURCE CATEGORY

Sec. 451.1 General applicability.
451.2 General definitions.
451.3 General reporting requirements.

Subpart A—Flow-Through and Recirculating Systems Subcategory

451.10 Applicability.
451.11 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).