

§63.11415

40 CFR Ch. I (7-1-08 Edition)

collection of all equipment and activities necessary to produce molded foam.

(3) A rebond foam production affected source is the collection of all equipment and activities necessary to produce rebond foam.

(4) A flexible polyurethane foam fabrication affected source is the collection of all equipment and activities at a flexible polyurethane foam fabrication facility where adhesives are used to bond foam to foam or other substrates. Equipment and activities at flexible polyurethane foam fabrication facilities which do not use adhesives to bond foam to foam or other substrates are not flexible polyurethane foam fabrication affected sources.

(c) An affected source is existing if you commenced construction or reconstruction of the affected source on or before April 4, 2007.

(d) An affected source is new if you commenced construction or reconstruction of the affected source after April 4, 2007.

(e) This subpart does not apply to research and development facilities, as defined in section 112(c)(7) of the Clean Air Act (CAA).

(f) You are exempt from the obligation to obtain a permit under 40 CFR part 70 or 40 CFR part 71, provided you are not otherwise required by law to obtain a permit under 40 CFR 70.3(a) or 40 CFR 71.3(a). Notwithstanding the previous sentence, you must continue to comply with the provisions of this subpart.

§63.11415 What are my compliance dates?

(a) If you own or operate an existing slabstock flexible polyurethane foam production affected source, you must achieve compliance with the applicable provisions in this subpart by July 16, 2008.

(b) If you own or operate an existing molded flexible polyurethane foam affected source, an existing rebond foam production affected sources, or an existing flexible polyurethane foam fab-

rication affected source, you must achieve compliance with the applicable provisions in this subpart by July 16, 2007.

(c) If you startup a new affected source on or before July 16, 2007, you must achieve compliance with the applicable provisions in this subpart not later than July 16, 2007.

(d) If you startup a new affected source after July 16, 2007, you must achieve compliance with the provisions in this subpart upon startup of your affected source.

STANDARDS AND COMPLIANCE REQUIREMENTS

§63.11416 What are the standards for new and existing sources?

(a) If you own or operate a slabstock flexible polyurethane foam production affected source, you must meet the requirements in paragraph (b) of this section. If you own or operate a molded foam affected source, you must meet the requirements in paragraph (c) of this section. If you own or operate a rebond foam affected source, you must meet the requirements in paragraph (d) of this section. If you own or operate a flexible polyurethane foam fabrication affected source, you must meet the requirements in paragraph (e) of this section.

(b) If you own or operate a new or existing slabstock polyurethane foam production affected source, you must comply with the requirements in either paragraph (b)(1) or (2) of this section.

(1) Comply with §63.1293(a) or (b) of subpart III, except that you must use Equation 1 of this section to determine the HAP auxiliary blowing agent (ABA) formulation limit for each foam grade instead of Equation 3 of §63.1297 of subpart III. You must use zero as the formulation limitation for any grade of foam where the result of the formulation equation (using Equation 1 of this section) is negative (i.e., less than zero):

ABA_{limit} = - 0.2 (IFD) - 19.1 (1/IFD) - 15.3 (DEN) - 6.8 (1/DEN) + 36.5 (Equation 1)