

<sup>8</sup>If a centrifugal casting operation uses mechanical or manual resin application techniques to apply resin to an open centrifugal casting mold, use the appropriate open molding equation with covered cure and no rollout to determine an emission factor for operations prior to the closing of the centrifugal casting mold. If the closed centrifugal casting mold is vented during spinning, use the appropriate centrifugal casting equation to calculate an emission factor for the portion of the process where spinning and cure occur. If a centrifugal casting operation uses mechanical or manual resin application techniques to apply resin to an open centrifugal casting mold, and the mold is then closed and is not vented, treat the entire operation as open molding with covered cure and no rollout to determine emission factors.

TABLE 2 TO SUBPART WWW OF PART 63.—COMPLIANCE DATES FOR NEW AND EXISTING REINFORCED PLASTIC COMPOSITES FACILITIES

[As required in §§ 63.5800 and 63.5840 you must demonstrate compliance with the standards by the dates in the following table:]

If your facility is . . .	And . . .	Then you must comply by this date . . .
1. An existing source .....	a. Is a major source on or before the publication date of this subpart.	i. April 21, 2006, or ii. You must accept and meet an enforceable HAP emissions limit below the major source threshold prior to April 21, 2006.
2. An existing source that is an area source .....	Becomes a major source after the publication date of this subpart.	3 years after becoming a major source or April 21, 2006, whichever is later.
3. An existing source, and emits less than 100 tpy of organic HAP from the combination of all centrifugal casting and continuous lamination/casting operations at the time of initial compliance with this subpart.	Subsequently increases its actual organic HAP emissions to 100 tpy or more from these operations, which requires that the facility must now comply with the standards in § 63.5805(b).	3 years of the date your semi-annual compliance report indicates your facility meets or exceeds the 100 tpy threshold.
4. A new source .....	Is a major source at startup .....	Upon startup or April 21, 2003, whichever is later.
5. A new source .....	Is an area source at startup and becomes a major source.	Immediately upon becoming a major source.
6. A new source, and emits less than 100 tpy of organic HAP from the combination of all open molding, centrifugal casting, continuous lamination/casting, pultrusion, SMC and BMC manufacturing, and mixing operations at the time of initial compliance with this subpart.	Subsequently increases its actual organic HAP emissions to 100 tpy or more from the combination of these operations, which requires that the facility must now meet the standards in § 63.5805(d).	3 years from the date that your semi-annual compliance report indicates your facility meets or exceeds the 100 tpy threshold.

TABLE 3 TO SUBPART WWW OF PART 63.—ORGANIC HAP EMISSIONS LIMITS FOR EXISTING OPEN MOLDING SOURCES, NEW OPEN MOLDING SOURCES EMITTING LESS THAN 100 TPY OF HAP, AND NEW AND EXISTING CENTRIFUGAL CASTING AND CONTINUOUS LAMINATION/CASTING SOURCES THAT EMIT LESS THAN 100 TPY OF HAP

[As required in §§ 63.5796, 63.5805 (a) through (c) and (g), 63.5810(a), (b), and (d), 63.5820(c), 63.5830, 63.5835(a), 63.5895(c) and (d), 63.5900(a)(2), and 63.5915(c), you must meet the appropriate organic HAP emissions limits in the following table:]

If your operation type is . . .	And you use . . .	Your organic HAP emissions limit is <sup>1</sup> . . .	And the highest organic HAP content for a compliant resin or gel coat is <sup>2</sup> . . .
1. Open molding—corrosion-resistant and/or high strength (CR/HS).	a. Mechanical resin application ....	112 lb/ton .....	46.2 with nonatomized resin application.
	b. Filament application .....	171 lb/ton .....	42.0.
	c. Manual resin application .....	123 lb/ton .....	40.0.
2. Open molding—non-CR/HS .....	a. Mechanical resin application ....	87 lb/ton .....	38.4 with nonatomized resin application.
	b. Filament application .....	188 lb/ton .....	45.0.
	c. Manual resin application .....	87 lb/ton .....	33.6.
3. Open molding—tooling .....	a. Mechanical resin application ....	254 lb/ton .....	43.0 with atomized application, 91.4 with nonatomized application.
	b. Manual resin application .....	157 lb/ton .....	45.9.
4. Open molding—low-flame spread/low-smoke products.	a. Mechanical resin application ....	497 lb/ton .....	60.0.
	b. Filament application .....	270 lb/ton .....	60.0.
	c. Manual resin application .....	238 lb/ton .....	60.0.
5. Open molding—shrinkage controlled resins.	a. Mechanical resin application ....	354 lb/ton .....	50.0.
	b. Filament application .....	215 lb/ton .....	50.0.
	c. Manual resin application .....	180 lb/ton .....	50.0.
6. Open molding—gel coat <sup>3</sup> .....	a. Tooling gel coating .....	437 lb/ton .....	40.0.
	b. White/off white pigmented gel coating.	267 lb/ton .....	30.0.
	c. All other pigmented gel coating	377 lb/ton .....	37.0.
	d. CR/HS or high performance gel coat.	605 lb/ton .....	48.0.
	e. Fire retardant gel coat .....	854 lb/ton .....	60.0.
	f. Clear production gel coat .....	522 lb/ton .....	44.0.