All existing sources performing hard chromium electroplating and chromium anodizing must comply with the emission limitations within 2 years of January 25, 1995. All existing sources performing decorative chromium electroplating must comply with the emission limitations within 1 year of

January 25, 1995. All new and reconstructed sources must comply immediately upon startup.

Sources must demonstrate initial compliance with the prescribed emission limitation in accordance with §§ 63.343(b) and 63.344. Continuous compliance is demonstrated through the

monitoring required by § 64.343(c), as summarized in Table 3. As indicated in this table, the type of compliance monitoring performed is based on the type of control technique used to comply with the emission limitation, not the type of source being controlled.

TABLE 3.—SUMMARY OF MONITORING REQUIREMENTS

Control technique	Initial compliance test	Parameter(s) for compliance monitoring	Frequency of compli- ance monitoring
Composite mesh-pad (CMP) system.	Yes	Pressure drop across the unit	1/day.
Packed-bed scrubber (PSB)	Yes	Velocity pressure at the inlet of the control system and pressure drop across the unit.	1/day.
PBS/CMP system	Yes	Pressure drop across the unit	1/day
Fiber-bed mist eliminator	Yes	Pressure drop across the fiber-bed mist eliminator and the pressure drop across the upstream control device used to prevent plugging.	1/day.
Wetting agent-type fume suppressant.	Yes (Unless the criteria of § 63.343(b)(2) are met).	Surface tension	Once every 4 hours.a
Foam blanketsAir pollution control device	Yes	Foam thickness	Once per hour.a N/A.
(APCD) not listed in rule.		trator.	

<sup>&</sup>lt;sup>a</sup> Frequency can be decreased according to §63.343 (c)(5)(ii) and (c)(6)(ii) of subpart N.

Owners or operators of affected sources are required to keep the records required by § 63.346 to document compliance with these standards. Records include those associated with

the work practice standards, performance test results, compliance monitoring data, duration of exceedances, and records to support a Federally-enforceable limit on facility

size. Reports must also be periodically submitted. Table 4 summarizes the reports to be submitted and the reporting timeframes.

TABLE 4.—SUMMARY OF REPORTING REQUIREMENTS

Section in Subpart N	Description	Timeframe for submittal
§ 63.345(b)	Notification of construction or reconstruction	Depends on when source was constructed—see
§ 63.347(c)(1)	Initial notification	§ 63.345(b)(5). 180 days after the effective date.
§ 63.347(c)(2)		—Within 30 days of commencement for sources built after effective date, or with notification required by §63.345(b) if built prior to effective date.
	—Notification of actual startup	—Within 30 days of startup.
§ 63.347(d)		At least 60 days prior to test.
§ 63.347(e)	·	Within 90 days of performance test (if a test is conducted) or within 30 days of compliance date.
§ 63.347(f)	Notification of performance test results	Within 90 days of performance test.
§ 63.347(g)	·	2 times/yr, or 4 times/yr if exceedances occur or if requested by Administrator.
§ 63.347(h)	Compliance status reports for area sources	Complete once/yr and maintain on site, or 2 times/yr if exceedances occur or if requested by Administrator.
§ 63.347(i)	—Initial notification for users of TVC baths	—Within 180 days of effective date.
· · · · ·	—Notification of compliance status for users of TVC baths —Notification of process change	—Within 30 days of compliance date.     —Within 30 days of process change.

## B. Summary of Major Changes Since Proposal

In response to public comments received and additional analyses performed by the EPA, the following changes have been made to the final rule since proposal:

1. The emission limits associated with the control technologies that form the bases for the standards have been revised. The emission limit based on the use of a composite mesh-pad system is 0.015 milligrams of total chromium per dry standard cubic meter (mg/dscm) of exhaust air. The emission limit based on the use of a fume suppressant is 0.01 mg/dscm. The emission limit based on the use of a packed-bed scrubber is unchanged (0.03 mg/dscm).