

Appendix 5d – Metal Processing Facilities

South Coast AQMD regulates metal processing facilities in the South Coast Air Basin. Table 1 identifies specific South Coast AQMD rules that apply to metal processing facilities. This table provides the rule number and title, date of rule adoption or most recent amendment, and a link to the rule language. In addition to the rules listed in Table 1, metal processing facilities are required to comply with other applicable South Coast AQMD regulations (e.g., Regulation V – Prohibitions).

South Coast AQMD staff continues to update existing rules and propose new rules. Table 2 lists rules that are currently under development. They include existing South Coast AQMD rules that are being amended and newly proposed rules.¹

Table 1: South Coast AQMD Rules that Apply to Metal Processing Facilities

Rule Number	Rule Title	Date of Adoption or Last Amendment	Rule Language
1407	Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations	Adopted July 8, 1994	http://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1407.pdf
1420	Emission Standard for Lead	Amended December 1, 2017	http://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1420.pdf
1420.1	Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead Acid Battery Recycling Facilities	Amended September 4, 2015	http://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1420-1.pdf
1420.2	Emission Standards for Lead from Metal Melting Facilities	Adopted October 2, 2015	https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/Rule-1420-2rev.pdf

¹ Rule development is an ongoing process; rules listed under development will change over time as proposed amendments to existing rules or newly proposed rules are adopted. Information about proposed rules, rule amendments and supporting documentation, including staff reports, presentations, meeting notices, etc. is available at: <http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>

1426	Emissions from Metal Finishing Operations	Adopted May 2, 2003	https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1426.pdf
1430	Control of Emissions from Metal Grinding Operations at Metal Forging Facilities	Adopted March 3, 2017	https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1430.pdf
1469	Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations	Amended November 2, 2018	https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1469.pdf
1469.1	Spraying Operations using Coatings Containing Chromium	Adopted March 4, 2005	https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1469-1.pdf

Table 2: South Coast AQMD Proposed and Proposed Amended Rules to Address Emissions from Metal Processing Facilities²

Regulation Number	Rule Title	Proposed (New) or Proposed Amended
1407	Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations	Proposed Amended
1407.1	Emissions of Toxic Air Contaminants from Chromium Alloy Melting Operations	Proposed
1420.2 ³	Emission Standards for Lead from Metal Melting Facilities	Proposed Amended
1426	Reduction of Toxic Air Contaminants from Metal Finishing Operations	Proposed Amended
1435	Control of Emissions from Metal Heat Treating Processes	Proposed

² Additional information about these proposed rules, rule amendments and supporting documentation, including staff reports, presentations, meeting notices, etc. is available at: <http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>

³ Additional information about these rules is provided in the Rule and Control Measure Forecast Report, available at: <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2019/2019-feb1-015.pdf?sfvrsn=8>

1445 ³	Control of Toxic Emissions from Laser Arc Cutting	Proposed
1480	Air Toxics Metals Monitoring	Proposed

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