## **Updates to Federal Regulations Incorporated by Reference into Rule 19**

Citation to Federal Regulations in Rule 19	Most Recent Final Rule Federal Register Notice	Summary of Changes in Federal Language from Most Recent Final Rule
40 C.F.R. Part 60, Appendix A (EPA Method 9)	79 FR 11257, Feb. 27, 2014 https://www.govinfo.gov/cont ent/pkg/FR-2014-02- 27/pdf/2014-02704.pdf	Technical and editorial corrections for source testing of emissions and operations to improve the quality of data and give testers additional flexibility to use the newly approved alternative procedures.
Appendix W of 40 C.F.R. Part 51	82 FR 5203, Jan. 17, 2017 https://www.govinfo.gov/cont ent/pkg/FR-2017-01- 17/pdf/2016-31747.pdf	Revised to remove the BLP model, CALINE3, and CALPUFF as refined air quality models preferred for specific regulatory applications; minor modifications including a few typographical corrections.
stack height provisions of 40 C.F.R. § 51.118	51 FR 40665, Nov. 7, 1986 https://s3.amazonaws.com/arc hives.federalregister.gov/issue slice/1986/11/7/40566- 40673.pdf#page=100	No applicable revisions
"stack," "a stack in existence," "dispersion technique," "good engineering practice," "nearby," and "excessive concentratio n" as defined in 40 C.F.R. §§ 51.100 (ff) through (kk)	51 FR 40661, Nov. 7, 1986 https://s3.amazonaws.com/arc hives.federalregister.gov/issue slice/1986/11/7/40566- 40673.pdf#page=96	No applicable revisions
Any pollutant that is subject to any standard promulgated	80 FR 64510, Oct. 23, 2015 https://www.govinfo.gov/cont ent/pkg/FR-2015-10- 23/pdf/2015-22837.pdf 81 FR 59332, Aug. 29, 2016	NSPS under CAA section 111(b) that, for the first time, will establish standards for emissions of carbon dioxide (CO2) for newly constructed, modified, and reconstructed affected fossil fuel-fired electric utility generating units (EGUs) Finalized a new subpart that updated the Standards of
under	https://www.govinfo.gov/cont	Performance for Municipal Solid Waste Landfills

Section 111 of the Clean Air Act	ent/pkg/FR-2016-08- 29/pdf/2016-17687.pdf	
"Federally regulated air pollutant" any pollutant that is subject to any standard promulgated under the Clean Air Act; Any Class I or II substance subject to a standard promulgated under or established by Title VI of the Clean Air Act	This includes the six criteria pollutants regulated by EPA through the NAAQS (up-to- date FR notice table in Appendix B of Rule 19), hazardous air pollutants regulated by EPA through the NESHAPs.	No recent provisions
"Hazardous air pollutant" – § 112 of the Clean Air Act	This includes hazardous air pollutants regulated by EPA through the NESHAPs, 40 C.F.R. Part 63.	No recent provisions
"PM2.5" – approved regional method Appendix C of 40 C.F.R. Part 53"	75 FR 35601, Jun. 22, 2010 https://www.govinfo.gov/c ontent/pkg/FR-2010-06- 22/pdf/2010-13947.pdf	EPA is revised the primary SO <sub>2</sub> NAAQS to a one- hour SO <sub>2</sub> standard at a level of 75 parts per billion, based on the 3-year average of the annual 99th percentile of one-hour daily maximum concentrations
Opacity: Method 9 (40 C.F.R. Part 60, Appendix A)	36 FR 24877, Dec. 23, 1971 https://s3.amazonaws.com/arc hives.federalregister.gov/issue 	No recent provisions

"Data reduction shall be performed as set forth in 40 C.F.R. § 60.8"	81 FR 59809, Aug. 30, 2016 https://www.govinfo.gov/cont ent/pkg/FR-2016-08- 30/pdf/2016-19642.pdf	Corrections and updates to testing provisions, and added newly approved alternatives to existing testing regulations
"conduct total reduced sulfur continuous monitoring in accordance with the requirement s of 40 C.F.R. § 60.284"	79 FR 18966, Apr. 4, 2014 https://www.govinfo.gov/cont ent/pkg/FR-2014-04- 04/pdf/2014-06719.pdf	This action finalized revisions to the new source performance standards for kraft pulp mills, removed the General Provisions exemption for periods of startup, shutdown and malfunction, resulting in a standard that applies at all times. This final rule also included additional testing requirements and updated monitoring, recordkeeping and reporting requirements for affected sources, including electronic reporting of performance test data.