



RULE AND SIP AGENDA

July 30, 2020
Virtual

ACTIONS FOR PUBLIC HEARING

- * Redesignation Request for the Labadie Unclassifiable Area Under the 2010 Sulfur Dioxide Standard

This action requests the U.S. Environmental Protection Agency (EPA) to redesignate the Labadie unclassifiable area to attainment under the 2010 sulfur dioxide (SO₂) standard. The Labadie area includes portions of Franklin and St. Charles counties, and EPA designated the area unclassifiable under the 2010 SO₂ standard on July 12, 2016. Certified ambient monitoring data for 2017-2019 shows the area is in compliance with the standard, which supports a redesignation to attainment. This request is in accordance with Section 107(d)(3)(D) of the Clean Air Act. Redesignation to attainment will occur when EPA promulgates final approval of this request.

- * Missouri State Implementation Plan Revision – Plan for Continued Attainment of the 2008 Lead Standard in Liberty and Arcadia Townships in Iron County, Doe Run Glover Facility

This plan replaces a 2003 maintenance plan and settlement agreement for Liberty and Arcadia townships, which surround an historic primary lead smelter in Glover, Missouri. The 2003 plan was designed to ensure the area maintained compliance with the 1978 lead standard. The smelter was idled in 2003, and the owner has removed a majority of the lead process-related equipment at the facility. This plan includes a new consent agreement that updates the requirements to reflect the current status of the facility. The new plan is designed to maintain compliance with the more stringent 2008 lead standard in the area going forward.

ACTIONS TO BE VOTED ON:

None scheduled

August 27, 2020
Jefferson City

ACTIONS FOR PUBLIC HEARING

None scheduled

ACTIONS TO BE VOTED ON:

- * Redesignation Request for the Labadie Unclassifiable Area Under the 2010 Sulfur Dioxide Standard –

This action requests the U.S. Environmental Protection Agency (EPA) to redesignate the Labadie unclassifiable area to attainment under the 2010 sulfur dioxide (SO₂) standard. The Labadie area includes portions of Franklin and St. Charles counties, and EPA designated the area unclassifiable under the 2010 SO₂ standard on July 12, 2016. Certified ambient monitoring data for 2017-2019 shows the area is in compliance with the standard, which supports a redesignation to attainment. This request is in accordance with Section 107(d)(3)(D) of the Clean Air Act. Redesignation to attainment will occur when EPA promulgates final approval of this request.

**September 24, 2020
Springfield**

ACTIONS FOR PUBLIC HEARING

- * 10 CSR 10-6.110 (amendment) Reporting Emission Data, Emission Fees, and Process Information

This rulemaking changes the air emission fee structure pursuant to section 643.079.10, RSMo. It increases the emission fee for permitted sources from forty eight dollars (\$48) to fifty-three dollars (\$53) per ton of emissions in calendar year 2021, and increases to fifty-five dollars (\$55) per ton of emissions in calendar year 2022 and beyond. The increased emission fee will enable the department's Air Pollution Control Program to remain solvent and maintain its authority as the implementing agency of the federal Clean Air Act in the state of Missouri.

ACTIONS TO BE VOTED ON:

- * Missouri State Implementation Plan Revision – Plan for Continued Attainment of the 2008 Lead Standard in Liberty and Arcadia Townships in Iron County, Doe Run Glover Facility

This plan replaces a 2003 maintenance plan and settlement agreement for Liberty and Arcadia townships, which surround an historic primary lead smelter in Glover, Missouri. The 2003 plan was designed to ensure the area maintained compliance with the 1978 lead standard. The smelter was idled in 2003, and the owner has removed a majority of the lead process-related equipment at the facility. This plan includes a new consent agreement that updates the requirements to reflect the current status of the facility. The new plan is designed to maintain compliance with the more stringent 2008 lead standard in the area going forward.

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.020 Definitions and Common Reference Tables (Annual update and changes "basic state installation" definition)	11-10-15	N/A	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Rule Amendment 10 CSR 10-5.490 Municipal Solid Waste Landfills (Incorporates by reference new federal requirements and compliance schedules)	01-11-17 TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Rule Amendment 10 CSR 10-6.310 Restriction of Emissions From Municipal Solid Waste Landfills (Incorporates by reference new federal requirements and compliance schedules)	01-11-17 TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Rule Amendment 10 CSR 10-5.442 Control of Emissions From Lithographic and Letterpress Printing Operations (Updates incorporation by reference, adds definitions, makes administrative updates, and removes unnecessary use of restrictive words)	02-13-19	N/A	03-20-19	05-01-19	07-25-19	08-01-19	09-26-19	10-30-19	01-30-20
Rule Amendment 10 CSR 10-5.550 Control of Volatile Organic Compound Emissions From Reactor Processes and Distillation Operations Processes in the Synthetic Organic Chemical Manufacturing Industry (Updates incorporation by reference and removes unnecessary use of restrictive words)	02-13-19	N/A	03-20-19	05-01-19	07-25-19	08-01-19	09-26-19	10-30-19	01-30-20
Rule Amendment 10 CSR 10-6.030 Sampling Methods for Air Pollution Sources (Cleans up incorporation by reference information)	02-13-19	N/A	03-15-19	04-15-19	05-30-19	06-06-19	07-25-19	08-26-19	11-30-19
Rule Amendment 10 CSR 10-6.050 Start-Up, Shutdown, and Malfunction Conditions (Updates notification process, adds definitions, and removes unnecessary use of restrictive words)	03-26-19	N/A	05-01-19	06-03-19	07-25-19	08-01-19	09-26-19	10-30-19	01-30-20
Rule Amendment 10 CSR 10-6.140 Restriction of Emissions Credit for Reduced Pollutant Concentrations From the Use of Dispersion Techniques (Adds definitions, makes rule comment form changes, and removes unnecessary use of restrictive words)	03-26-19	N/A	05-01-19	06-03-19	07-25-19	08-01-19	09-26-19	10-30-19	01-30-20
Rule Amendment 10 CSR 10-6.200 Hospital, Medical, Infectious Waste Incinerators (Cleans up federal reference information)	04-29-19	N/A	05-30-19	07-01-19	08-29-19	09-05-19	10-31-19	12-04-19	02-29-20
Rule Amendment 10 CSR 10-5.570 Control of Sulfur Emissions From Stationary Boilers (Corrects references to other state and federal rules)	05-13-19	N/A	06-14-19	07-15-19	08-29-19	09-05-19	10-31-19	12-04-19	02-29-20
Rule Amendment 10 CSR 10-6.161 Commercial and Industrial Solid Waste Incinerators (Cleans up incorporation by reference information)	05-13-19	N/A	06-14-19	07-15-19	08-29-19	09-05-19	10-31-19	12-04-19	02-29-20
Rule Amendment 10 CSR 10-6.330 Restriction of Emissions From Batch-Type Charcoal Kilns (Updates test methods and a definition)	07-09-19	N/A	08-09-19	09-16-19	12-03-19	12-10-19	01-30-20 02-03-20	03-06-20	05-30-20
Rule Amendment 10 CSR 10-6.390 Control of NO _x Emissions From Large Stationary Internal Combustion Engines (Correct a reference)	07-09-19	N/A	08-09-19	09-16-19	12-03-19	12-10-19	01-30-20 02-03-20	03-06-20	05-30-20
Rule Amendment 10 CSR 10-6.060 Construction Permits (Updates incorporation by reference dates to reflect EPA changes to SIL and SMC for PM _{2.5} PSD permits)	07-25-19	N/A	08-26-19	10-01-19	12-03-19	12-10-19	01-30-20 02-03-20	03-06-20	05-30-20

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Rescission 10 CSR 10-2.330 Control of Gasoline Reid Vapor Pressure (Rescind unnecessary rule)	09-05-19	10-10-19	01-14-20	02-18-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.241 Asbestos Projects—Registration, Abatement, Notification, Inspection, Demolition, and Performance Requirements (Correct reference, remove obsolete info, update methods)	09-05-19	N/A	10-08-19	11-15-19	01-30-20 02-03-20	02-06-20 02-10-20	03-26-20	05-05-20	07-30-20
Rule Amendment 10 CSR 10-5.500 Control of Emissions From Volatile Organic Liquid Storage (Clean up federal reference information)	09-05-19	N/A	10-08-19	11-15-19	01-30-20 02-03-20	02-06-20 02-10-20	03-26-20	05-05-20	07-30-20
Rule Amendment 10 CSR 10-5.540 Control of Emissions From Batch Process Operations (Updates references)	10-11-19	N/A	11-12-19	12-16-19	01-30-20 02-03-20	02-06-20 02-10-20	03-26-20	05-05-20	07-30-20
Rule Amendment 10 CSR 10-5.390 Control of Emissions From the Manufacturing of Paints, Varnishes, Lacquers, Enamels and Other Allied Surface Coating Products (Updates rule organization format, adds definitions and test methods, clarifies rule language, changes rule title, and removes the unnecessary use of restrictive words)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.061 Construction Permit Exemptions (Adds definitions, updates incorporations by reference, makes clarifications and typographical corrections, and removes unnecessary uses of restrictive words)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.405 Restriction of Particulate Matter From Fuel Burning Equipment Used for Indirect Heating (Updates incorporations by reference, makes typographical corrections, removes unnecessary use of restrictive words)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (40 CFR 60 updates through 7/1/19)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (40 CFR 63 updates through 7/1/19)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (40 CFR 61 updates through 7/1/19)	10-23-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.270 Acid Rain Source Permits Required (Updates rule organization format and incorporations by reference)	10-24-19	N/A	11-25-19	01-02-20	03-26-20	04-02-20	05-28-20	06-30-20	09-30-20
Rule Amendment 10 CSR 10-6.110 Reporting Emission Data, Emission Fees, and Process Information (Increase emission fees)	06-15-20	N/A	07-15-20	08-17-20	09-24-20	10-01-20	<i>Special meeting-TBD</i>	12-30-20	01-30-21

Shaded blocks indicate actual completion dates.
6/30/2020

* Copy provided to Joint Committee on Administrative Rules

** Last day to meet rule effective date shown.

State Plans Report

Pollutant/Plan Description	Public Hearing Date	Adoption Date	EPA Due Date	EPA Submittal Date	Status
111(d) State Plan					
Affordable Clean Energy Rule - Greenhouse Gas Emissions from Existing Electric Generating Units			7/8/2022		In Progress
<i>EPA Documentation</i> 7/8/19 - EPA finalizes repeal of the Clean Power Plan, Promulgation of Affordable Clean Energy Rule (Emission Guidelines for Greenhouse Gas Emissions from Existing Electric Generating Units), and Amendments to the 111(d) implementing regulations (84 FR 32538)					
111(d) State Plan					
Municipal Solid Waste (MSW) Landfills			8/29/2019		In Progress
<i>EPA Documentation</i> 01/10/20 - The U.S. Court of Appeals for the Northern District of California grants EPA motion for a stay of the federal plan pending appeal. A decision on the appeal is expected in the summer of 2020. 10/23/18 - EPA proposed to extend the plan submission deadline to Aug. 29, 2019 [83 FR 54527] 5/31/17 - EPA issues 90-day stay of the rule and announces plan to reconsider aspects of the rule. [82 FR 24878] 8/29/16 - Federal Emissions Guidelines for MSW Landfills published in the Federal Register [81 FR 59276]					
Lead					
2008 Standard - New Settlement Agreement - Doe Run Glover	7/30/2020	9/24/2020			In Progress
<i>EPA Documentation</i> 1/25/18: The Department's Land Reclamation Program approved a permit update and 5-year closure plan for the facility. 10/29/04 : EPA approves maintenance plan and redesignates area to attainment for the 1978 Lead NAAQS [69 FR 63072]					
Ozone					
2015 Standard - St. Louis Marginal Nonattainment Area Plan			8/3/2020		In Progress
<i>EPA Documentation</i> 6/4/18 - EPA designates remaining areas for the 2015 ozone standard. The Missouri portion of the St. Louis nonattainment area includes St. Louis City, St. Louis County, St. Charles County, and Boles Township in Franklin County [83 FR 25776]					

Pollutant/Plan Description	Public Hearing Date	Adoption Date	EPA Due Date	EPA Submittal Date	Status
Regional Haze					
2021 Regional Haze Plan			7/31/2021		In Progress
<i>EPA Documentation</i> 1/10/17 - EPA promulgates revisions to the Regional Haze Rule. Among other changes, EPA extended the SIP deadline from July 31, 2018 to July 31, 2021. [82 FR 3078] 7/1/16 - Comment period extended [81 FR 41380] 5/4/16 - EPA has proposed revisions to the regional haze rule [81 FR 26942]. These revisions will affect future SIP revision requirements for regional haze.					
SO2					
2010 1-Hour Standard - Jackson County Maintenance Plan					In Progress
<i>EPA Documentation</i> 7/9/20 - EPA finalizes a clean data determination for the Jackson County SO2 nonattainment area. [85 FR 41193] 3/1/19 - The air program submits to EPA a supplemental modeling analysis to support the clean data determination request. 2/13/19 - EPA finalized approval of the 2011 baseline emissions inventory SIPs for the Jefferson and Jackson County SO2 nonattainment areas. [84 FR 3703] 11/23/18 - EPA requests supplemental modeling analysis to support the clean data determination request. 5/4/18 - The air program submits a request to EPA for a clean data determination for the area.					
SO2					
2010 1-Hour Standard - Jefferson County Maintenance Plan	8/31/2017	12/7/2017		12/21/2017	Submitted to EPA
<i>EPA Documentation</i> 2/13/19 - EPA finalized approval of the 2011 baseline emissions inventory SIPs for the Jefferson and Jackson County SO2 nonattainment areas. [84 FR 3703] 2/7/19 - The air program submits a supplemental modeling analysis to EPA to further support the maintenance plan and redesignation request. 9/13/17 - EPA finalized clean data determination for the area. [82 FR 42945] 2/2/16 - The air program submits to EPA a clean data determination request for the area.					

Pollutant/Plan Description	Public Hearing Date	Adoption Date	EPA Due Date	EPA Submittal Date	Status
SO2					
2010 1-Hour Standard - Statewide Area Boundary Recommendations, Round 4 (monitoring)	3/26/2020	4/29/2020	5/1/2020	4/30/2020	Submitted to EPA
<p><i>EPA Documentation</i> December 2020: Per the DRR, EPA is required to finalize designations for all areas that installed monitors to characterize their SO2 air quality. States may submit recommendations for nonattainment area boundaries for EPA to consider before they finalize the designations.</p> <p>Summer 2018: Magnitude 7 Metals (Formerly Noranda) restarted operations of a primary aluminum smelter in New Madrid County. Based on 2018 monitoring data, the air quality in the area will violate the 2010 SO2 NAAQS.</p> <p>1/1/17 - For sources that elected to install new monitors, the monitors began operation</p> <p>6/28/16 - Submitted to EPA for each DRR source whether the source would characterize air quality via modeling or monitoring or if they would take an enforceable emission limit to comply with the DRR.</p> <p>8/21/15 - Final Data Requirements Rule (DRR) published [80 FR 51052]</p>					
SO2					
2010 1-Hour Standard Labadie Unclassifiable Area Redesignation Request	7/30/2020	8/27/2020			In Progress
<p><i>EPA Documentation</i> 7/12/16 - EPA designates Round 2 areas for the 2010 SO2 standard. Portions of Franklin and St. Charles counties surrounding the Labadie facility were designated unclassifiable.</p> <p>9/8/2016 - Sierra Club files a petition to EPA for reconsideration of the unclassifiable designation for the area surrounding the Labadie facility.</p> <p>1/18/17 - EPA responds to sierra club petition stating they plan to reconsider the unclassifiable designation in 2020 based on monitoring data collected from 2017-2020.</p>					