

Summary of Proposed Amendment to Serious State Implementation Plan (SIP)

2020 Serious SIP Amendment to incorporate 5% emission reduction requirements		
Current Serious SIP Sections	Proposed Changes	Appendix
1. Executive Summary Sections 7.1.1-7.1.9	No Change	No Change
2. Background and Overview of PM2.5 Sections 7.2.1-7.2.14	No Change	No Change
3. Nonattainment Area Boundary, Air Quality Control Zones, and Design Day Episode Selection Sections 7.3.1-7.3.3	No Change	No Change
4. Ambient Air Quality and Trends Sections 7.4.1-7.4.5	Updates subsections 7.4.2-7.4.3 with latest monitoring data	No Change
5. PM2.5 Network and Monitoring Section 7.5	Adds new subsection 7.5.1 to show updates to monitoring network	Adds a new document <ul style="list-style-type: none"> • 2020 Annual Air Quality Monitoring Plan
6. Emission Inventory Sections 7.6.1 – 7.6.5	Updates Overview: 7.6.1.1 Adds new section: 7.6.6 to document emissions for 2020 SIP update	Adds new documents that support new base year and attainment projections <ul style="list-style-type: none"> • Emission Inventory Appendix • Control Measure Benefits 2020 • SCC Emissions Inventories 2020 • Sector Emission Summaries 2020
7. Control Strategies Sections 7.7.1 – 7.12	Updates 7.7.12 Adds new subsections to address federal requirements for control measure re-analysis	Adds new documents <ul style="list-style-type: none"> • Evidence of implementation 2020 • Re-analysis of non-implemented control measures • ESP Summary Reports • Revised Cost Effectiveness Analysis Update 2020 • Cost Effectiveness Analysis of Charbroilers
8. Modeling Sections 7.8.1-7.8.13	Update: 7.8.1 Adds new subsection: 7.8.14 to address updated modeling requirements	Adds new documents that support modeling results <ul style="list-style-type: none"> • Modeling Technical Analysis Protocol • SMAT 2020
9. Attainment Demonstration	Replaced – Full Update	<ul style="list-style-type: none"> • SCC Emissions Inventories 2020 • Sector Emission Summaries 2020
10. Reasonable Further Progress and Quantitative Milestones	Replaced – Full Update	<ul style="list-style-type: none"> • SCC Emissions Inventories 2020 • Sector Emission Summaries 2020
11. Contingency Measures	Adds subsection 7.11.1.3 for new contingency measure	No Change
12. Emergency Episode Plan	Updates 3 tables and includes minor text revisions	No Change
13. Assurance of Accuracy	No change	No Change
14. Air Quality Conformity and Motor Vehicle Emission Budget	Replaced – Full update	Adds new affidavits and list of new motor vehicle emission budget input files
15. Acronyms and Abbreviations	No Change	No Change