§58.13 Monitoring network completion.

(a) The network of NCore multi-pollutant sites must be physically established no later than January 1, 2011, and at that time, operating under all of the requirements of this part, including the requirements of appendices A, C, D, E, and G to this part. NCore sites blocks in each hour must be collected except as noted in §58.12 (a).


§58.13 Monitoring network completion.

(f) For manual PM$_{10-2.5}$ samplers:
(1) Manual PM$_{10-2.5}$ samplers at NCore stations must operate on at least a 1-in-3 day schedule at sites without a collocated continuously operating federal equivalent PM$_{10-2.5}$ method that has been designated in accordance with part 53 of this chapter.

(2) [Reserved]

(g) For continuous SO$_2$ analyzers, the maximum 5-minute block average concentration of the twelve 5-minute blocks in each hour must be collected except as noted in §58.12 (a).

required to conduct Pb monitoring as required under 40 CFR part 58 appendix D paragraph 3(b), or approved alternative non-source-oriented Pb monitoring sites, shall begin Pb monitoring in accordance with all of the requirements of this part, including the requirements of appendices A, C, D, E, and G to this part no later than December 27, 2011.

(b) Not withstanding specific dates included in this part, beginning January 1, 2008, when existing networks are not in conformance with the minimum number of required monitors specified in this part, additional required monitors must be identified in the next applicable annual monitoring network plan, with monitoring operation beginning by January 1 of the following year. To allow sufficient time to prepare and comment on Annual Monitoring Network Plans, only monitoring requirements effective 120 days prior to the required submission date of the plan (i.e., 120 days prior to July 1 of each year) shall be included in that year’s annual monitoring network plan.

(c) The NO\textsubscript{2} monitors required under Appendix D, section 4.3 of this part must be physically established and operating under all of the requirements of this part, including the requirements of appendices A, C, D, and E to this part, no later than:

1. January 1, 2013, for area-wide NO\textsubscript{2} monitors required in Appendix D, section 4.3.3;
2. January 1, 2013, for NO\textsubscript{2} monitors intended to characterize vulnerable and susceptible populations that are required in Appendix D, section 4.3.4;
3. January 1, 2014, for an initial near-road NO\textsubscript{2} monitor in CBSAs having 1,000,000 million or more persons that is required in Appendix D, section 4.3.2;
4. January 1, 2015, for a second near-road NO\textsubscript{2} monitor in CBSAs that have a population of 2,500,000 or more persons or a second monitor in any CBSA with a population of 500,000 or more persons that has one or more roadway segments with 250,000 or greater AADT counts that is required in Appendix D, section 4.3.2;
5. January 1, 2017, for a near-road NO\textsubscript{2} monitor in CBSAs having 500,000 or more persons, but less than 1,000,000, not already required by paragraph (c)(4) of this section, that is required in Appendix D, section 4.3.2.

(d) The network of SO\textsubscript{2} monitors must be physically established no later than January 1, 2013, and at that time, must be operating under all of the requirements of this part, including the requirements of appendices A, C, D, E to this part.

(e) The CO monitors required under Appendix D, section 4.2 of this part must be physically established and operating under all of the requirements of this part, including the requirements of appendices A, C, D, and E to this part, no later than:

1. January 1, 2015 for CO monitors in CBSAs having 2.5 million persons or more; or

(f) PM\textsubscript{2.5} monitors required in near-road environments as described in appendix D to this part, must be physically established and operating under all of the requirements of this part, including the requirements of appendices A, C, D, and E to this part, no later than:

1. January 1, 2015 for PM\textsubscript{2.5} monitors in CBSAs having 2.5 million persons or more; or
2. January 1, 2017 for PM\textsubscript{2.5} monitors in CBSAs having 1 million or more, but less than 2.5 million persons.

§ 58.14 System modification.

(a) The State, or where appropriate local, agency shall develop and implement a plan and schedule to modify the ambient air quality monitoring network that complies with the findings of the network assessments required every 5 years by §58.10(e). The State or local agency shall consult with the EPA Regional Administrator during the development of the schedule to modify the monitoring program, and shall make the plan and schedule available to the public for 30 days prior to...