(b) Regulations for preventing significant deterioration of air quality. The provisions of §52.21 (b) through (w) are hereby removed from the applicable state plan for the Commonwealth of Virginia.

(63 FR 13798, Mar. 23, 1998)

§ 52.2452 Visibility protection.

(a) Reasonably Attributable Visibility Impairment. The requirements of section 169A of the Clean Air Act are not met because the plan does not include approvable measures for meeting the requirements of 40 CFR 51.305 and 51.306 for protection of visibility in mandatory Class I Federal areas.

(b) Regulation for visibility monitoring. The provisions of §52.26 are hereby incorporated and made a part of the applicable plan for the State of Virginia.

(c) Long-term strategy. The provisions of §52.29 are hereby incorporated and made part of the applicable plan for the State of Virginia.


§ 52.2453 [Reserved]

§ 52.2454 Prevention of significant deterioration of air quality for Merck & Co., Inc.'s Stonewall Plant in Elkton, VA.

(a) Applicability. (1) This section applies only to the pharmaceutical manufacturing facility, commonly referred to as the Stonewall Plant, located at Route 340 South, in Elkton, Virginia ("site").

(2) This section sets forth the prevention of significant deterioration of air quality preconstruction review requirements for the following pollutants only: carbon monoxide, nitrogen oxides, ozone (using volatile organic compounds as surrogate), particulate matter with an aerodynamic diameter less than 10 microns (PM10), and sulfur dioxide. This section applies in lieu of §52.21 for the pollutants identified in this paragraph as well as particulate matter, but not for particulate matter with an aerodynamic diameter less than or equal to a nominal 2.5 microns (PM2.5) regulated as PM2.5; however, the preconstruction review requirements of §52.21, or other preconstruction review requirements that the Administrator approves as part of the plan, shall remain in effect for any pollutant which is not specifically identified in this paragraph and is subject to regulation under the Act.

(b) Definitions. For the purposes of this section:

12-month rolling total for an individual pollutant or the total criteria pollutants, as specified in paragraph (d) of this section, is calculated on a monthly basis as the sum of all actual emissions of the respective pollutant(s) from the previous 12 months.

Act means the Clean Air Act, as amended, 42 U.S.C. 7401, et seq.

Completion of the powerhouse conversion means the date upon which the new boilers, installed pursuant to paragraph (g) of this section, are operational. This determination shall be made by the site based on the boiler manufacturer’s installation, startup and shakedown specifications.

Permitting authority means either of the following:

(1) The Administrator, in the case of an EPA-implemented program; or


EDITORIAL NOTE: At 77 FR 33659, June 7, 2012, §52.2452 was amended by adding (d); however, the amendment could not be incorporated because (d) already existed.