

NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES

Env-A 2700

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NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES
Env-A 2100

CHAPTER Env-A 2700 HOT MIX ASPHALT PLANTS

Statutory Authority: RSA 125-C:4, I(a)

PART Env-A 2701 PURPOSE AND APPLICABILITY

Env-A 2701.01 Purpose. The purpose of this chapter is to establish standards for regulating visible emissions, particulate matter emissions, and fugitive emissions from hot mix asphalt plants.

Env-A 2701.02 Applicability. This chapter shall apply to each hot mix asphalt plant operated in New Hampshire.

PART Env-A 2702 EMISSION STANDARDS FOR HOT MIX ASPHALT PLANTS

Env-A 2702.01 Particulate Matter Emission Standards for Hot Mix Asphalt Plants. The owner or operator of a hot mix asphalt plant shall not cause or allow emissions of particulate matter from the hot mix asphalt plant to exceed 90 milligrams per dry standard cubic meter, or 0.04 grains per dry standard cubic foot.

Env-A 2702.02 Visible Emission Standards for Hot Mix Asphalt Plants.

- (a) The owner or operator of a hot mix asphalt plant shall not cause or allow visible fugitive emissions or visible stack emissions to exceed an average of 20 percent opacity for any continuous 6-minute period.
- (b) Opacity shall be determined in accordance with Env-A 807.

PART Env-A 2703 FUGITIVE EMISSION CONTROL SYSTEM FOR HOT MIX ASPHALT PLANTS

Env-A 2703.01 Fugitive Emission Control System Required.

- (a) The owner or operator of a hot mix asphalt plant shall not operate the plant unless it is equipped with a fugitive emission control system that is operated and maintained to prevent the emission of particulate matter from any point other than the stack outlet.
- (b) The following sources and devices at a hot mix asphalt plant shall be exempt from the fugitive emission control system:

- (1) Overflow chutes;

- (2) Aggregate cold feed bins;
- (3) Feeders; and
- (4) Aggregate conveyors.

PART Env-A 2704 FUGITIVE DUST CONTROL WITHIN THE PLANT PROPERTY

Env-A 2704.01 Fugitive Dust Control Within Plant Property.

- (a) The owner or operator of a hot mix asphalt plant shall control the emission of dust caused by vehicular movement within the plant property boundaries using methods that include, but are not limited to, paving or wetting the roadway.
- (b) The owner or operator of a hot mix asphalt plant shall control emissions of dust from ancillary devices and sources, such as overflow chutes, aggregate cold feed bins, feeders, aggregate conveyors, and stockpiles, using methods that include, but are not limited to, wet suppression, windbreaks, enclosures, or soil stabilization.