



Catherine B. Templeton, Director

*Promoting and protecting the health of the public and the environment*

July 12, 2012

Mr. Gene Elders  
Colprovia Asphalt Company  
P.O. Box 5227  
Columbia, SC 29250

**RE: May 8, 2010 Particulate Matter Emissions Testing of the Colprovia Asphalt Cold Mix Plant**

Dear Mr. Elders:

The report for the referenced test has been reviewed and the results, operating parameters and compliance status are listed below.

Production TPH	Capacity %	Emissions gr/dscf	Emissions lbs/hr	Allowable lbs/hr
91.45	70	0.079	5.094	14.0

The water pressure on the scrubber modules ranged from 40 – 44 psig during the test. The aggregate moisture was 2.25% and natural gas was used to fire the dryer. Surface mix type II asphalt was produced during this test. This plant is rated at 130 TPH of cold mix asphalt production. Due to storage problems DHEC granted permission to conduct two Method 5 test runs on this source.

These results indicate that the referenced source is operating in compliance with applicable permit and regulatory limits.

If I can be of further assistance in these matters please call me at (803) 898-2295 or e-mail me at [GUINYAEL@dhec.sc.gov](mailto:GUINYAEL@dhec.sc.gov).

Sincerely,

Elton Guinyard  
Air Compliance Management Division  
Bureau of Air Quality

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Compliance File: 9900-0025