

Colprovia Asphalt Company, Inc.  
Rotary Kiln Stack  
Columbia, South Carolina  
RESULTS - TESTS OF April 12, 1994

PERMIT NO. 9500-0025  
ID NO. 1

PARTICULATE:

Test #	Production Rate tons/hr	Capacity <sup>1</sup> %	Emissions		Allow. Emission lbs/hr
			gr/dscf	lbs/hr	
1	92.0	na	0.068	7.8	8.2
2	92.0	na	0.081	9.7	8.2
3	0.0	na	0.000	0.0	8.2
Avg.	92.0	na	0.074	8.8	8.2

<sup>1</sup> Rated capacity = 130 tons/hr.

OPERATION NOTES:

- 1 . Type II cold surface grade asphalt produced during test.
- 2 . Water pressure to scrubber was approx. 38 psi.
- 3 . Virgin #2 fuel oil was used to fire the kiln.

STATUS AS TESTED:

S.C. Regulation 62.5, Standard No. 4, Section 6A (Particulate)..... VIOLATION

Report Received: 5-17-94  
Review Completed: 05-17-1994  
Reviewer: Patrick Turner

cc: Jake Frick  
W.P. Brantley  
Terry Davenport  
Bob Hudson, Central Midlands Dist.  
Main File