Colprovia Asphalt Co. Cold Mix Plant Columbia, S.C. Results - Tests of May 13, 1996

Permit No. 9900-0025 Id. No 01

Acousts 103ts Of

Particulate

| Test | Production | Emissions | | Allowable |
|------|------------|-----------|--------|-----------|
| # | tons/hr | gr/dscf | lbs/hr | lbs/hr |
| 1 | 105.7 | 0.068 | 7.33 | 14.0 |
| .2 | 96.5 | 0.074 | 8.27 | 14.0 |
| Avg. | 101.1 | 0.071 | 7.80 | 14.0 |

1. Rated Capacity = 130 tons/hr.

| Visibles (Method 9) | | | |
|-------------------------|-----|-----|-----|
| Test # | 1 | 2 | 3 |
| No. of 6 Min. Sets | 5 | 5 | X |
| Sets greater than std. | 0 | 0 | X |
| Average Opacity - % | 1 | _ 1 | X |
| Set Max/min opacity - % | 3/0 | 2/1 | X/X |

Operational Notes

- 1. There were only two runs produced due to limited production at the plant.
- 2. Type II cold mix surface was produced during the tests.
- 3. The water pressure to the scrubber was approximately 38 psi.
- 4. The dryer was fired with No. 2 Fuel Oil.

Status as Tested:

> Review Complete: 06-03-96 Reviewer: Roland O. Shaw

cc: Jake Frick
Jerry Chalmers
Beth Boland
Lynda Fletcher
Bob Hudson, Central Midlands District
Main File