



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

MEMORANDUM

DATE: MAR 7 1988

SUBJECT: Modeling Protocol for Dayco Corporation, Waynesville, North Carolina

FROM: Bruce P. Miller, Chief
Air Programs Branch

TO: Joseph Tikvart, Chief
Source Receptor Analysis Branch

The purpose of this memo is to obtain concurrence on the proposed modeling protocol. Dayco Corporation is one of the North Carolina sources that was not approved as part of the statewide SO₂ SIP relaxation from 1.6 lb SO₂/mm BTU to 2.3 lb SO₂/mm BTU. The VALLEY model which was used in the original analysis indicated exceedances of the SO₂ short term standards at the higher emission limit. Dayco Corporation requested and was granted additional time to collect on-site meteorological data in order to use the Complex I model.

Please find enclosed a copy of the modeling protocol and our proposed comments. If you have any additional comments please advise us no later than March 15, 1988.

If you have any questions please call me or Mr. Lewis Nagler of my staff at (FTS) 257-2864.

Sincerely yours,

A handwritten signature in cursive script that reads "Bruce P. Miller".

Bruce P. Miller, Chief
Air Programs Branch
Air, Pesticides, and Toxics
Management Division

Enclosures (2)