



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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June 4, 1990

DEC 11 1990

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Air & Radiation Division
U.S. EPA Region 4

MEMORANDUM

SUBJECT: Definition of Postapproval Monitoring

FROM: Ed Lillis, Chief
Noncriteria Pollutant Program Branch (MD-15)

TO: Marcia Spink, Chief
Air Programs Branch (3AM10)

This is in response to your April 30, 1990 request to clarify the definition of "postapproval monitoring" as the term is used in the regulations for prevention of significant deterioration (PSD) at 40 CFR 51.166(m)(v). As you know, the term is used to identify the time when ambient ozone monitoring is to be undertaken when the normal PSD requirement for preconstruction ozone monitoring is waived. The correct interpretation is that the postapproval period may begin any time after the source receives its PSD permit. This is explained in the Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD) [EPA-450/4-87-007, May 1987], which further provides that "in no case should the postapproval monitoring be started later than 2 years after the start-up of the new source or modification." (See page A-19.)

Please give me or Dan deRoeck a call if you have any questions.

cc: Air Branch Chief, Regions I-X
NSR Contacts
Regional Modeling Contacts

FY 90 MODEL CLEARINGHOUSE MEMORANDA

<u>Date</u>	<u>Region</u>	<u>Subject</u>
10/17/89	VI	Ambient Air
11/7/89	II	Interpretation of On-site Meteorological Data Requirements and the Use of RTDM for a PSD Source
11/28/89	VIII	Utah PM-10 Secondary Sulfate and Nitrate Calculations
01/02/90	IV	Effect of Changing Stack Heights on Prevention of Significant Deterioration (PSD) Modeling and Monitoring
01/10/90	VIII	Utah PM-10, Secondary Sulfate and Projections
01/10/90	VIII	Review of The Utah County PM-10 Draft SIP
01/11/90	VI	Alternative Emission Reduction (Bubble) SIP Revision Authorizing Operation of a New Sulfur Recovery Plant at the Conoco Inc. Ponca City Refinery
01/16/90	VI	Recent Texas Air Control Board (TACB) Evaluation of the ISC Area Source Algorithm
01/16/90	V	Refined Metals Lead Modeling Analysis
02/22/90	III	Approval of Equivalence Demonstration Plan Integrated Intermediate Terrain Model
03/01/90	VIII	East Helena Lead SIP
03/23/90	III	Mon Valley SO ₂ Study Allegheny County, PA
05/10/90	VIII	Four Billings Montana Modeling Proposals
05/14/90	VIII	Comments on the Overview of Geneva Steel's PM ₁₀ Control Plan

FY 90 MODEL CLEARINGHOUSE MEMORANDA (cont'd)

05/24/90	VI	Review of El Paso/Juarez Modeling Plan
06/04/90	III	Definition of Postapproval Monitoring