

Model Clearinghouse Information Storage and Retrieval System

Record Information Report

Record Number: 99-IV -06 Fiscal Year: 1999 Region: 04 Last Update:
Name: Atlanta Airport Expansion-Sept. 99 09/16/99

State(s): GEORGIA
Pollutant(s): Unspecified
Regulation(s): EIS
Source(s): Aircraft
Model(s): EDMS
Subject(s): Screening Procedures
Technical Credibility of Nonguideline Techniques
Urban/Rural: Rural Only
Oral/Written: Oral
Terrain: Essentially Flat Terrain
Guideline: Non-guideline
Database: Off-site
Involvement: Review and Comment
Record Comments:

RECORD OF COMMUNICATION

TELEPHONE CALL MEETING CONFERENCE CALL OTHER (email)

INFORMATION COPIES TO:

TO: D Wilson

FROM: B. Johnson, Region IV

DATE: 9/13-14/99

TIME:

SUBJ: Atlanta Airport Runway Expansion

SUMMARY OF COMMUNICATION:

Issue:

From: <Johnson.Brenda@epamail.epa.gov>

To: RTP10.RTPTSD(PETERS-WARREN,WILSON-DEAN),R10SEA1.R0...

Date: 9/13/99 10:36am

Subject: EDMS conversion factors

Are you aware of the development of conversion factors that could be used with the EDMS 1-hour modeling output for NAAQS compliance determination for the different averaging periods for different pollutants? I'm working with some contractors on an Atlanta runway expansion EIS. They referenced conversion factors that were approved in Region 10 for an airport expansion project that they have been

using all over the country for other projects. They use the EDMS in a screening mode to identify maximum receptors and later in a refined mode with a year's worth of data. I have a problem with agreeing with their approach and with their statements that these factors were approved in some other Region and now they are applicable everywhere.

Any thoughts?

C/H Comments:

From: Dean Wilson

To: RTPHUB.IN."Johnson.Brenda@epamail.epa.gov"

Date: 9/14/99 10:02am

Subject: EDMS conversion factors -Reply

Brenda--I am not aware of any approved time-scaling factors for EDMS. I didn't even realize that there is a screening version of EDMS. Certainly, we have not addressed the issue as part of guidance. And no proposals have come to the C/H to my knowledge. I will cc Mick Daye on this reply to see if he has any experience here. Otherwise I agree with you that this is case by case and you can look at your case with no precedents to compromise your position.

dean

CC: RTPMAINHUB.INTERNET.DAYE-RICHARD

FOLLOW UP ANTICIPATED: None

MODEL CLEARINGHOUSE RECORDS INFORMATION:

SOURCE NAME: Atlanta Airport

LOCATION: GA

SOURCE TYPE: Airport

POLLUTANTS: Unknown

REGULATION(S) INVOLVED: EIS

MET. DATA BASES (ON/OFF-SITE): Off

MODEL(S) USED: EDMS