



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VI  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TEXAS 75202

REPLY TO: 6T-AN

**MAY 03 1989**

MEMORANDUM

SUBJECT: Recent Texas Air Control Board (TACB) Evaluation of the ISC  
Area Source Algorithm

FROM: *James W. Yarbrough*  
Air Modeling Contact, Region 6 (6T-AN)

TO: Dean Wilson  
Modeling Clearinghouse (MD-14)

Attached is some recent research from TACB that will be presented at the AWMA meeting in Anaheim in June.

The TACB's findings indicate that quite different modeled concentrations may result from use of the ISC area source algorithm, depending upon the size and number of the area sources used to simulate dispersion from a landfill-like source.

I would appreciate it if the Clearinghouse could evaluate TACB's research and respond as to implications for ISC use. Thank you.

Attachment

cc: Joe Tikvart (MD-14) w/o attachment  
Russ Lee (MD-14) w. attachment  
Mick Daye, EPA-Region 7 w. attachment