



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VI

1445 ROSS AVENUE, SUITE 1200
DALLAS, TEXAS 75202

NOV 01 1988

REPLY TO: 6T-AN

MEMORANDUM

SUBJECT: Information Regarding Refinery Tank Farms and Their Rural/
Urban Designation

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

TO: Dean Wilson
Modeling Clearinghouse (MD-14)

Included in the attached is information from Tom Arnold of Tenera Environmental Services relating to a question he had about the proper land use classification for refinery tank farms. This question arose in a recent PSD permit application. Also attached is my reply to Tenera, which includes a conclusion (focusing on procedures, not the micrometeorology) about Tom Arnold's contention that the grassy tank farms should be classified as rural in the Auer land use classification system.

I encourage your particular attention to Tom Arnold's July 2, 1988, letter in which he reports results from a telephone discussion with Dr. August Auer. Although I believe that this is no longer an issue in this PSD application, I solicit the Clearinghouse's opinion about whether this tank farm land use topic should be further explored with Dr. Auer, within OAQPS and/or ASRL, and/or with the Regional Modeling Contacts for possible future applications.

Thank you for your attention to this matter.

Attachments

cc: John Hepola (6T-E)