

May 8, 1990

NOTE TO FILES

SUBJECT: Comments on El Paso/Juarez Modeling Protocol

1. Since the UAM provides a grid type of estimate and not a hot spot estimate, it seems that one might need to use other models in conjunction with UAM for certain source receptor relationships that might lead to localized areas of high concentration such as CO near intersections and PM-10 downwind of point sources or for terrain impact locations.

2. Also, in regard to PM-10 and CO estimates with UAM, how does one determine the design concentration since UAM is not operated as other models i.e. UAM is not run with one year or more of meteorological data?

3. Does one need to worry about impacts from secondary PM-10?

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cc: J. Dicke