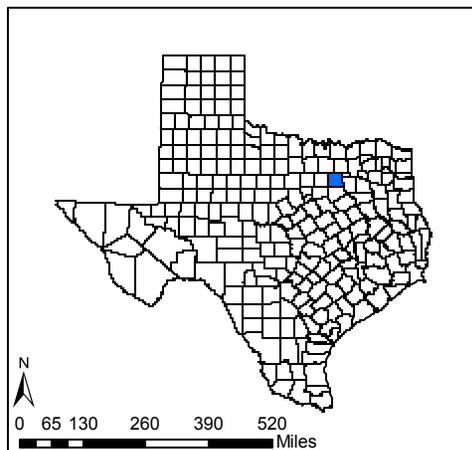


Air Pollutant Watch List Area

APWL0401 - Nickel
Dallas, Dallas County, Texas

Texas Commission
on Environmental Quality



Map created on June 23, 2009

This map was generated by the Toxicology Division (TD) of the Texas Commission on Environmental Quality. No claims are made to the accuracy or completeness of the data, or to the suitability of the map for a particular use. This APWL area of concern may contain facilities which have not been identified by the TD. For more information regarding this map, please contact the TD at (512)239-1795.

Where is the Area of Concern Located?

- * **North** of McGowan Street
- * **South** of the Trinity River
- * **East** of Cedar Crest
- * **West** of Sargent Road and the Union Pacific Railroad as it extends north to the Trinity River

Why is this Location and Pollutant(s) on the APWL?

At the former CAMS Dallas - Morrell air monitoring site, which was located at 3049 Morrell St, the annual average nickel concentrations, measured as total suspended particulate (TSP), exceeded the long-term nickel air monitoring comparison value (AMCV) as highlighted in the 2004 - 2008 annual ambient air evaluations for Region 4. However, TSP includes fractions of particulate matter (PM) which are not inhalable. In order to address this issue, a special one-year monitoring study began in 2009. A PM_{2.5} monitor was co-located with the TSP monitor and has been set to the same sampling schedule. The study, in part, will identify the percentage of inhalable PM_{2.5} out of TSP, which is necessary to re-evaluate the potential for adverse health effects in this area.

Annual evaluations may be accessed here:

<http://www.tceq.state.tx.us/implementation/tox/regmemo/AirMain.html>

Information on AMCVs may be accessed here:

<http://www.tceq.state.tx.us/implementation/tox/AirToxics.html#amcv>

Number	Company Name	RN
76502	DAL CHROME INC	RN100665249