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## San Joaquin Valley Fine (SJVF)

June 1988 - June 1989

Description: PM<sub>10</sub> aerosol was collected at 6 sites in California's San Joaquin Valley as part of the 1988 - 1989 Valley Air Quality Study (VAQS). For PM<sub>10</sub> and PM<sub>2.5</sub>, total mass, organic and elemental carbon, nitrate, sulfate, ammonium and elements were determined in 24-h samples collected at 3 urban (Stockton, Fresno & Bakersfield) and 3 non-urban (Crows Landing, Fellows, and Kern Wildlife Refuge).

Chow, J.C., J.G. Watson, D.H. Lowenthal, L.C. Pritchett and L.W. Richards, 1990. San Joaquin Valley Air Quality Study, Phase 2: PM<sub>10</sub> modeling and analysis, Volume I: Receptor modeling source apportionment, Final Report. Report No. DRI 8929.1F; prepared by Desert Research Institute, Reno, NV.

Chow, J.C., J.G. Watson, D.H. Lowenthal, P.A. Solomon, K.L. Magliano, S.D. Ziman and L.W. Richards, 1992. PM<sub>10</sub> source apportionment in California's San Joaquin Valley. *Atmos. Environ.* **26A**: 3335-54.