

LARSON, T. V. The kinetics of sulfur dioxide oxidation by oxygen and ozone in atmospheric hydrometers. Ph.D. Thesis, University of Washington, Seattle, WA, 1976. 138 pp.

LARSON, T. V., N. R. Horike, and H. Harrison. Oxidation of sulfur dioxide by oxygen and ozone in aqueous solution: A kinetic study with significance to atmospheric rate processes. *Atmos. Environ.* 12:1597-1611, 1978.

LEIGHTON, P. A. Photochemistry of Air Pollution. Academic Press, New York, NY, 1961.

LEVY, H., II. Normal atmosphere: Large radical and formaldehyde concentrations predicted. *Science* 173:141-143, 1971.

LIBERTI, A., D. Brocco, and M. Possanzini. Adsorption and oxidation of sulfur dioxide on particles. *Atmos. Environ.* 12:255-261, 1978.

LUMIERE, A. L., and A. Seyewetz. Sur l'antioxydation des solutions de sulfite de sodium et sur les antioxydants. *Bull. Soc. Chim. France* 33:444-454, 1905.

LUNAK, S., and J. Veprek-Siska. Photochemical autooxidation of sulphite catalyzed by iron (III) ions. *Collection Czechoslov. Chem. Commun.* 41:3495-3503, 1975.

LUSIS, M. A., and H. A. Wiebe. The rate of oxidation of sulfur dioxide in the plume of a nickel smelter stack. *Atmos. Environ.* 10:793-798, 1976.

LUSIS, M. A., K. G. Anlauf, L. A. Barrie, and H. A. Wiebe. Plume chemistry studies at a northern Alberta power plant. *Atmos. Environ.* 12:2429-2438, 1978.

MARTIN, L. R., and D. E. Damschen. Aqueous oxidation of sulfur dioxide by hydrogen peroxide at low pH. *Atmos. Environ.*, 1981 (in press).

MARTIN, L. R., D. E. Damschen, and H. S. Judeikis. The reactions of nitrogen oxides with SO₂ in aqueous aerosols. *Atmos. Environ.* 15:191-195, 1981.

MATTESON, M. J., W. Stober, and H. Luther. Kinetics of the oxidation of sulfur dioxide by aerosols of manganese sulfate. *I&EC Fundamentals* 8:677-687, 1969.

McKAY, H. A. C. The atmospheric oxidation of sulphur dioxide in water droplets in the presence of ammonia. *Atmos. Environ.* 5:7-14, 1971.