

GENERAL REFERENCES

704761

1. U. S. Dept. of Health, Education and Welfare, P.H.S.
Consumer Protection and Environmental Health Service
National Air Pollution Control Administration
Washington, D. C.

NAPCA Publication No. AP-50
"Air Quality Criteria for Sulfur Oxides" (January, 1969)

NAPCA Publication No. AP-49
"Air Quality Criteria for Particulate Matter" (January, 1969)

2. State of California, Department of Public Health*
Bureau of Air Sanitation
2151 Berkeley Way
Berkeley, California 94704

"The Oxides of Nitrogen in Air Pollution" (January, 1966)

"California Standards for Ambient Air Quality and Motor Vehicle Exhaust"
(Chapter V, Sulfur Dioxide and Sulfuric Acid, pp. 61-68)

3. Air Pollution Control Association
4400 Fifth Avenue
Pittsburgh, Pa. 15213

APCA Abstracts

Journal of the Air Pollution Control Association

4. Superintendent of Documents, U. S. Government Printing Office
Washington, D. C. 20402

"Public Health Service Publication No. 1093, Bibliography
Series No. 56. "Sulfur Oxides and Other Sulfur Compounds. A
Bibliography With Abstracts." Compiled by A. G. Cooper.
U. S. Dept. of HEW, PHS. Division of Air Pollution
Washington, D. C. (1965). Price \$2.25

Public Health Service Publication No. 1649
Prepared by the Office of Legislative and Public Affairs
National Center for Air Pollution Control.

"Proceedings: The Third National Conference on Air Pollution.
Washington, D. C. (December 12-14, 1966). Price \$4.25 (Paper Covers)

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14. Frank, N. R., M. O. Amdur and J. L. Whittenberger "A Comparison of the Acute Effects of SO₂ Administered Alone or in Combination with NaCl Particles on the Respiratory Mechanics of Healthy Adults." Int. J. Air Wat. Poll. 8, 125-133. Pergamon Press (1964). ✓
15. Amdur, M. O. and M. Corn. "The Irritant Potency of Zinc Ammonium Sulfate of Different Particle Sizes" Am. Ind. Hyg. Assoc. Journal 24, 326-333 (July-August, 1963).
16. Amdur, M. O. and D. W. Underhill. "Response of Guinea Pigs to a Combination of Sulfur Dioxide and Open Hearth Dust" J. Air Poll. Contr. Assoc. 20:1, 31-34 (January, 1970).
17. Commins, B. T. and R. E. Waller. "Observations from a Ten-Year Study of Pollution at a Site in the City of London". Atm. Environ. 1:1, 49-68 (January, 1967). ✓
18. McCarrol, J. "Measurements of Morbidity and Mortality Related to Air Pollution" J. Air Poll. Contr. Assoc. 17:4, 203-209 (April, 1967). *
19. Clayton, J. W. Jr. "Biological Effect of Sulfur Dioxide and Fly Ash" EEI Bulletin 38:7, 222-5 (July-August, 1970). *
20. Smith, R. B. W., E. J. Kolb, H. W. Phelps, H. A. Weiss and A. B. Hollinden. "Tokyo-Yokohama Asthma. An Area Specific Air Pollution Disease." Arch. Environ. Health. 8, 805-817 (June, 1964). *

B. OXIDES OF NITROGEN

1. Freeman, G. and G. B. Hayden. "Emphysema After Low-Level Exposure to NO₂" Arch. Environ. Health. 8, 125-128 (January, 1964). *
2. Blair, W. H., M. C. Henry and R. Ehrlich, "Chronic Toxicity of Nitrogen Dioxide. II. Effect on Histopathology of Lung Tissue". Arch. Environ. Health 18, 185-192 (February, 1969) *
3. Shy, C. M., J. P. Creason, M. E. Pearlman, K. E. McClain, F. B. Benson and M. M. Young. "The Chattanooga School Children Study: Effects of Community Exposure to Nitrogen Dioxide. II. Incidence of Acute Respiratory Illness." J. Air Poll. Contr. Assoc. 20:9, 582-588 (September, 1970). *

C. ORGANIC COMPOUNDS

1. Commins, B. T. "Formation of Polycyclic Aromatic Hydrocarbons During Pyrolysis and Combustion of Hydrocarbons" Atm. Environment 3:5, 565-572 (September, 1969).
2. Sawicki, E., W. C. Elbert, T. R. Hauser, F. T. Fox, and T. W. Stanley. "Benzo (a) pyrene Content of the Air of American Communities." Am. Ind. Hyg. Assoc. J. 21:6, 443-451 (December, 1960). *

1006191

3. Dubois, L., A. Zdrojewski, P. Jennawar and J. L. Monkman. "The Identification of the Organic Fraction of Air Sample". *Atm. Environ.* 4:2, 199-207 (March, 1970).
4. Hangebrauck, R. P., D. J. Van Lehmden and J. E. Meeker. "Emissions of Polynuclear Hydrocarbons and Other Pollutants from Heat-Generation and Incineration Processes." *J. of the Air Poll. Contr. Assoc.* 14:7, 267-278 (July, 1964). *

D. MISCELLANEOUS

1. Larsen, R. I., C. E. Zimmer, D. A. Lynn and K. G. Bleuel. "Analyzing Air Pollutant Concentration and Dosage Data". *J. Air Poll. Contr. Assoc.* 17:2, 85-93 (February, 1967). *
2. Frankel, R. J., "Problems of Meeting Multiple Air Quality Objectives for Coal-Fired Utility Boilers." *J. Air Poll. Contr. Assoc.* 19:1, 18-23 (January, 1969). *
3. McMullen, T. B., J. C. Fensterstock, R. B. Faoro, and R. Smith, "Air Quality and Characteristic Community Parameters" *J. Air Poll. Contr. Assoc.* 18:8, 545-549 (August, 1968). *
4. Heimann, H. "Air Pollution and Respiratory Disease" *Analys. of Allergy* 21, 396-407 (July, 1963). *

100b192

SPECIFIC REFERENCES

A. Sulfur Dioxide and Its Oxidation Products

1. Foster, P. M. "The Oxidation of Sulfur Dioxide in Power Station Plumes" *Atm. Environ.* 3:12, 157-175 (March, 1969).
2. Martin, A and F. R. Barker. "Sulfur Dioxide Concentrations Measured at Various Distances from a Modern Power Station" *Atm. Environ.* 1:6, 655-677 (November, 1967).
3. Marsh, K. J. and M. D. Foster. "An Experimental Study of the Dispersion of the Emissions from Chimneys in Reading. I: The Study of Long-Term Average Concentrations of Sulfur Dioxide." *Atm. Environ.* 1:5, 527-550 (September, 1967).
4. Robinson, E. and R. C. Robbins. "Gaseous Sulfur Pollutants from Urban and Natural Sources". *J. Air Poll. Contr. Assoc.* 20:4, 233-238 (April, 1970).
5. Cox, R. A. and S. A. Penkett. "The Photo-oxidation of Sulfur Dioxide on Sunlight" *Atmospheric Environment* 4:4, 425-433 (July, 1970).
6. Eggleton, A. E. J. "The Chemical Composition of Atmospheric Aerosols on Tees-Side and Its Relation to Visibility" *Atm. Environ.* 3:3, 355-372 (May, 1969).
7. Lee, R. E. Jr. and R. K. Patterson. "Size Determination of Atmospheric Phosphate, Nitrate, Chloride and Ammonium Particulate in Several Urban Areas" *Atm. Environment* 3:3, 249-255 (May, 1969).
8. Garland, J. A. "Condensation on Ammonium Sulfate Particles and Its Effect on Visibility". *Atm. Environ.* 3:3, 347-354 (May, 1969).
9. Roesler, J. F., H. J. R. Stevenson and J. S. Nader. "Status Report: Size Distribution of Sulfate Aerosols in the Ambient Air" Paper 64-78, Presented at the 57th Annual Meeting of the Air Pollution Control Association. Houston, Texas. (June 20-24, 1964).
10. Corn, M. and L. De Maio. "A Study of Sulfate Particulates in Pittsburgh Air". Paper 64-79, Presented at the 57th Annual Meeting of the Air Pollution Control Association, Houston, Texas. (June 20-24, 1964).
11. Ludwig, F. L., and E. Robinson. "Variations in the Size Distributions of Sulfur-Containing Compounds in Urban Aerosols" *Atm. Environ.* 2:1, 3-23 (January, 1968).
12. Hatch, T. F. and P. Gross. "Pulmonary Deposition and Retention of Inhaled Aerosols" Academic Press, Inc., New York, N. Y. (1964). (237 references).
13. Amdur, Mary O. "The Physiological Response of Guinea Pigs to Atmospheric Pollutants" *Int. J. Air Pollution* 1, 170-83, Pergamon Press (1959).

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