

IX. REFERENCES

1. Rutstein DD, Mullan RJ, Frazier TM, Melius JM, Sestito JP. Sentinel health events (occupational): a basis for physician recognition and public health surveillance. *Am J Pub Hlth* 1983;73:1054-1062.
2. Encyclopedia of occupational health and safety. New York: McGraw-Hill, 1974;1:576-581.
3. Lyman T, ed. Forging and casting metals handbook, 8th ed. Metals Park, Ohio: American Society for Metals, 1970;5:181-91, 203-8, 265-75, 285-91, 380-3, 386-7, 389-92, 399-405, 416-8, 424-6, 433-5, 444-9.
4. Johnson HV. Manufacturing processes-metals and plastics. Peoria: Chas A Bennett 1973;86-116,123-42.
5. Heine RW, Loper CR Jr, Rosenthal PC. Principles of metal casting, 2nd ed. New York: McGraw-Hill, 1967.
6. Amstead BH, Ostwald PF, Begeman ML. Manufacturing processes. 7th ed. New York: John Wiley and Sons, Inc. 1977.
7. An evaluation of occupational health hazard control technology for the foundry industry. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;contract no. 210-77-0009.
8. Carroll W. A primer of foundry hazards. *Job Safety and Health* 1976;4:4-15.
9. U.S. Department of Labor. Glossary for foundry practice. Occupational Safety and Health Administration, National Emphasis Program, 1976.
10. Foundry management and technology. Metal Casting Industry Census Guide. 1984 ed. Cleveland: Penton/IPC, 1984.
11. DeGarmo EP. Materials and processes in manufacturing. 4th ed. New York: Macmillan Publishing Co., Inc., 1974.
12. Taylor HF, Flemings MC, Wulff J. Foundry engineering. New York: John Wiley & Sons, 1959.
13. Bates CE, Scott WD. Better foundry hygiene through permanent mold casting. Birmingham, Alabama: Southern Research Institute SORI-EAS-76-124. 1976.
14. Kubo Y, Nakata K, Akita KK, Gouwens PR. Molding unbonded sand with vacuum--the V-process. *AFS Transactions*. 73-126, 529-544.

15. Begeman ML, Amstead BH. Manufacturing process, 5th ed. New York: John Wiley and Sons, Inc. 1967:72-9,98-101.
16. American Foundrymen's Society. Core and mold process control. Des Plaines, Illinois: AFS, 1977.
17. Davis JW, Carrello M, Johnson D. The use of sand substitution to solve the free silica problem. University Park, Pennsylvania: Center for Air Environment Studies, The Pennsylvania State University, 1978;CAES publication no. 502-78.
18. Tubich GE. Health aspects of olivine: nonferrous foundry applications. Presented at American Industrial Hygiene Association conference, Chicago, Illinois, May 1-5, 1967. Grand Rapids Michigan: George E. Tubich & Associates, 1967.
19. Hunter D. The diseases of occupations. 5th ed. London: The English Universities press, 1974;224-31, 292-413, 662-3, 950-65, 987.
20. American Foundrymen's Society. A comparison of the properties of various mold and core binder systems. Des Plaines, Illinois: AFS, 1977.
21. Wile LE. Progress in coremaking, shell. Foundry 1970;98:50-7.
22. Bates CE, Scheel LD. Processing emissions and occupational health in the ferrous foundry industry. Am Ind Hyg Assoc J 1974;35(8):452-462.
23. Danielson JA, ed. Air pollution engineering manual, 2nd ed. Research Triangle Park, NC: Environmental Protection Agency, Office of Air and Water Programs, Office of Air Quality Planning and Standards, 1973.
24. National Technical Information Service. Air pollution aspects of the iron foundry industry. Springfield, Virginia: U.S. Department of Commerce, 1971;NTIS publication no. 204 712.
25. Robiette AGS. Electric melting practice. London: Charles Griffin and Company, 1972.
26. Dewell P. The problems. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:1-1 to 1-8.
27. Macklin EL, Middleton EL. Report on the grinding of metals and cleaning of castings. London: His Majesty's Stationery Office, 1923.
28. Merewether ERA. The risk of silicosis in sand-blasters. Tubercle 1936;17:385-91.
29. Trasko VM. Silicosis, a continuing problem. Pub Hlth Rep 1958;73(9):839-46.

30. Gibson ES, Martin RH, Lockington JN. Lung cancer mortality in a steel foundry. *J Occup Med* 1977;19:807-12.
31. Egan B, Waxweiler RJ, Wolfe J, Blade L, Wagoner JK. A preliminary report of mortality patterns among foundry workers. Presented at the society for occupational and environmental health, meeting on occupational exposures to fibrous and particulate dust and their extension into the environment, held December 5-7, 1977, in Washington DC.
32. Clarke NE. Silicosis and diseases of retired iron foundry workers. *Ind Med* 1972;41:22-5.
33. Davies TAL: Respiratory disease in foundrymen--report of a survey. London: Her Majesty's Stationery Office, Dept of Employment, United Kingdom, 1971.
34. Some aspects of pneumoconiosis in a group of mechanised [sic] iron foundries--third report of the subcommittee on dust and fume. London: Her Majesty's Stationery Office, Joint Standing Committee on Health Safety and Welfare in Foundries, 1977.
35. Health hazard evaluation/toxicity determination report no. 76-25-359, Quincy Steel Casting Company, Inc., North Quincy, Massachusetts. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976.
36. Health hazard evaluation/toxicity determination--report no. 73-101-190, Ingersoll-Rand, Foundry Division, Athens, Pennsylvania. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975.
37. Health hazard evaluation determination report no. 75-182-334, New England Foundry, Lawrence, Massachusetts. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976.
38. Health hazard evaluation determination report no. 76-43A-F-429, Hersey Products Company, Inc., Gilbertville, Massachusetts. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977.
39. Potter RC, Pei H-S, Pilgrim HG, Bruce RD. Consultation service in industrial hygiene and safety to the foundry industry, report no. 3744. Prepared for U.S. Department of Labor, Occupational Safety and Health Administration. Cambridge: Bolt, Beranek, and Newman, Inc., 1978.

40. Koskela RS, Hernberg S, Karava R, Jarvinen E, Nurminen M. A mortality study of foundry workers. *Scand J Work Environ Health* 1976;2:73-89.
41. Egan-Baum E, Miller BA, Waxweiler RJ. Lung cancer and other mortality patterns among foundrymen. *Scand J Work Environ Health* 1981;7:147-55.
42. McLaughlin AIG, Harding HE. Pneumoconiosis and other causes of death in iron and steel foundry workers. *AMA Arch Ind Health* 1956;14:350-78.
43. Doll R. Occupational lung cancer: a review. *Br J Ind Med* 1959;16:181-90.
44. Decennial supplement, England and Wales, 1931--part 11A, occupational mortality (1930-32). London: Her Majesty's Stationery Office, 1938.
45. Turner HM, Grace HG. An investigation into cancer mortality among males in certain Sheffield trades. *J Hyg* 1938;38:90-103.
46. Jones WW. The newer pneumoconioses (with special regard to foundry risks). *Ann Occup Hyg* 1967;10:241-8.
47. Palmer WG, Scott WD. Lung cancer in ferrous foundry workers: a review. *Am Ind Hyg Assoc J* 1981;42:329-340.
48. O'Gara K. Work injuries and illnesses in California--quarterly. San Francisco: California Department of Industrial Relations, Division of Labor Statistics and Research, 1978;publication no. IAQ-45.
49. National Safety Council. Accident Facts, 1984 ed. Chicago: NSC, 1984.
50. Industrial Commission of Ohio. 1980 accidents statistics (iron foundries, steel foundries, and aluminum and nonferrous metals). Columbus, Ohio: ICO, Division of Safety and Hygiene, 1980.
51. Wire TM. Causes of injuries in the foundry industry. *AFS Transactions* 1974;82:295-8.
52. Occupational injuries and illnesses in the United States by industry, 1975. U.S. Department of Labor, Bureau of Labor Statistics, 1981.
53. Profile of an industry--National emphasis program focuses on foundries. *Nat Saf News* 1976;114:53-61.
54. Criteria for a recommended standard...occupational exposure to crystalline silica. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1974;DHEW (NIOSH) publication no. 75-120.

55. Code of Federal Regulations. U.S. Department of Labor. Occupational Safety and Health Administration. 29 CFR 1910.93, OSHA 2206 rev 1983 Mar 11.
56. McLaughlin AIG. Industrial lung diseases of iron and steel foundry workers. London: His Majesty's Stationery Office, 1950.
57. Koponen M, Siltanen E, Kokko A, Engstrom B, Reponen J. Effect of foundry size on the dust concentration of different work phases. Scand J Work Environ Health 1976;2:32-6.
58. Key MM, Henschel AF, Butler J, Ligo RN, Tabershaw IR, Ede L, eds. Occupational diseases--A guide to their recognition. Rev ed. U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-181:viii-608.
59. Clayton GD, Clayton FE, eds. Patty's industrial hygiene and toxicology. 3rd ed. New York: John Wiley & Sons, Inc. 1978;1:1,466.
60. Encyclopaedia of Occupational Health and Safety. New York: McGraw Hill Book Co, 1976;2.
61. Mackison FW, ed. Occupational health guidelines for chemical hazards. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, and U.S. Department of Labor, Occupational Safety and Health Administration, 1981;DHHS (NIOSH) publication no. 81-123.
62. Heppleston AG. The fibrogenic action of silica. Br Med Bull 1969;25:282-7.
63. Hamlin LE. Nodulation with superimposed infection in lungs of foundry grinders and burners. Occup Med 1947;4:111-21.
64. Criteria for a recommended standard...occupational exposure to inorganic lead. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972;DHEW publication no. HSM 73-11010.
65. Gleason RP. Exposure to copper dust. Am Ind Hyg Assoc J 1968;29:461-2.
66. Criteria for a recommended standard...occupational exposure to zinc oxide. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975;DHEW publication no. (NIOSH) 76-104.

67. Criteria for a recommended standard...occupational exposure to chromium (VI). Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975;DHEW publication no. (NIOSH) 76-129.
68. Criteria for a recommended standard...occupational exposure to inorganic nickel. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-164.
69. American Foundrymen's Society. Foundry health and safety guide. Des Plaines, Illinois: AFS, Occupational Health Committee, 1976.
70. Tubich GE. Carbon monoxide in the foundry. AFS Transactions 1975;83:345-8.
71. Criteria for a recommended standard...occupational exposure to carbon monoxide. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972;DHEW publication no. HSM 73-11000.
72. Scott WD, Bates CE, James RH. Chemical emissions from foundry molds. AFS Transactions. 1977;85:203-8.
73. Toeniskoetter RH, Schafer RJ. Industrial hygiene aspects of the use of sand binders and additives. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:19-1 to 19-28.
74. Scott WD. Foundry coremaking emissions, presented at the American Foundrymen's Society Northwest Regional Conference, Seattle, March 1979.
75. Scott WD, Feazel CE. A review of organic sand binder chemistry. Des Plaines, Illinois: American Foundrymen's Society, 1976.
76. Tubich GE, Davis IH, Bloomfield BD. Occupational health studies of the shell-molding process. AMA Arch Ind Health 1960;21:424-44.
77. Criteria for a recommended standard...occupational exposure to ammonia. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1974;DHEW publication no. (NIOSH) 74-136.
78. Revised recommendation for an occupational exposure standard for benzene. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW publication no. (NIOSH)74-137 + 1976 revision.

79. Criteria for a recommended standard....occupational exposure to toluene. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1973;publication no. HSM 73-11023.
80. Criteria for a recommended standard....occupational exposure to xylene. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975;DHEW publication no. (NIOSH) 75-168.
81. Criteria for a recommended standard....occupational exposure to chlorine. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-170.
82. Criteria for a recommended standard....occupational exposure to diisocyanates. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-215.
83. Tubich GE. New materials and processes create new liabilities for the foundry. Ind Med Surg 1964;33:79-85.
84. Criteria for a recommended standard....occupational exposure to formaldehyde. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW (NIOSH) publication no. 77-126.
85. Current intelligence bulletin no. 34-- Formaldehyde. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1981;DHHS (NIOSH) publication no. 81-111.
86. Criteria for a recommended standard....occupational exposure to furfuryl alcohol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1979;DHEW publication no. (NIOSH) 79-133.
87. Criteria for a recommended standard....occupational exposure to coal tar products. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 78-107.
88. American Conference of Governmental Industrial Hygienists. TLVs® Threshold limit values and biological exposure indices for 1985-86. Cincinnati: ACGIH, 1985.

89. American Foundrymen's Society. Recommended practices for sand casting aluminum and magnesium alloys. 2nd ed. Des Plaines, Illinois: AFS, 1965.
90. Criteria for a recommended standard...occupational exposure to sulfur dioxide. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1974;DHEW publication no. (NIOSH) 74-111, (second printing).
91. Criteria for a recommended standard...occupational exposure to hydrogen sulfide. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-158.
92. Criteria for a recommended standard...occupational exposure to noise, Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972; publication no. HSM 73-11001.
93. Agate JN, Druett HA, Tomblason JBL. Raynaud's phenomenon in grinders of small metal castings. Br J Ind Med 1946;3:167-74.
94. Leonida D. Ecological elements of vibration (chippers') syndrome. Ill Med J 1975;Jan:77-9,82.
95. Proceedings of The International Occupational Hand-Arm Vibration Conference. Cincinnati: U.S. Department of Health, Education and Welfare, Public Health Service, Center for Disease Control, National Insitute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-170.
96. Ramsey JD, Burford CL, Beshir MY, Jensen RC. Effects of workplace thermal conditions on safe work behavior. Journal of Safety Research 1983;14:105-114.
97. Criteria for a recommended standard...occupational exposure to hot environments. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972;DHEW publication no. HSM 72-10269.
98. Criteria for a recommended standard...occupational exposure to ultraviolet radiation. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972;DHEW publication no. HSM 73-11009.

99. A current literature report on the carcinogenic properties of ionizing and nonionizing radiation--I. optical radiation. U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 78-122:1-86.
100. Kelly JF, Hall RC. Silicosis in modern foundries. NY State J Med 1937;37:478-81.
101. International Labour Office. ILO U/C International classification of radiographs of pneumoconioses--1971. Geneva: International Labour Organization, 1972.
102. ILO. Guidelines for the use of ILO International classification of radiographics of pneumoconiosis. Revised edition 1980.
103. Pope AS, Zacks D. Epidemiological aspects of silicosis and tuberculosis. Am Rev Tuberc 1935;32:229-42.
104. Komissaruk B. Pneumoconiosis, tuberculosis, and social conditions in iron foundries in Vienna. Arch Gewerbepathol Gewerbehyg 1931;2:123-39 (Ger.).
105. Landau W. Pneumoconioses among casting cleaners--Report II. Arch Gewerbepathol Gewerbehyg 1933;4:515-23 (Ger.).
106. Warfield LM. Results of x-ray chest examinations among 2,500 workers in a "heavy industry" plant. Ind Med 1935;4:302-6.
107. Kuroda S. Hygienic and clinical-roentgenological investigation of pulmonary silicosis in a Japanese foundry. J Ind Hyg Toxicol 1936;18:27 [Abstract].
108. Osmond LH. Dust hazard among foundrymen. Am J Roentgenology and Radium Therapy 1937;38:122-8.
109. Sander OA. Lung findings in foundry workers--a four-year survey. Am J Public Health 1938;28:601-9.
110. Trice MF, Easom HF. Report of a study of the foundry industry in North Carolina. Raleigh: North Carolina State Board of Health and the North Carolina Industrial Commission, Division of Industrial Hygiene, 1938.
111. Greenburg L, Siegal W, Smith AR. Silicosis in the foundry industry, special bulletin no. 197. Albany, New York: State Department of Labor, Division of Industrial Hygiene, 1938.
112. Sander OA. Clinical picture and x-ray findings of silicosis in the foundry industry. In: Proceedings of the fourth Saranac Laboratory symposium on silicosis, Saranac Lake, New York, 1939.

113. Brown EW, Klein WE. Silicosis of Naval foundrymen. U.S. Nav Med Bull 1942;40:42-52.
114. Keatinge GF, Potter NM. Health and environmental conditions in the iron foundry. Br J Ind Med 1945;2:125-41.
115. Renes LE, Heinmann H, Brinton HP. Health of ferrous foundrymen in Illinois. Federal Security Agency, U.S. Public Health Service and Illinois Department of Public Health, 1950;PHS publication no. 31.
116. Landau W. Silicosis in casting cleaners. Arch Gewerbepathol Gewerbehyg 1932;3:412-17 (Ger.).
117. Feil A. The risk of silicosis in foundry work. Bull Acad Med 1943;127:509-10.
118. Higgins ITT, Cochrane AL, Gilson JC, Wood CH. Population studies of chronic respiratory disease--a comparison of miners, foundryworkers, and others in Staveley, Derbyshire. Br J Ind Med 1959;16:255-68.
119. Gregory J. A survey of pneumoconiosis at a Sheffield steel foundry. Arch Environ Health 1970;20:385-99.
120. MacBain G, Cole CWD, Shepherd RD. Pneumoconiosis in a group of large iron and light alloy foundries. Trans Assoc Ind Med Off 1962;12:17-28.
121. Parkes WR: Occupational lung disorders. Butterworths, 1982.
122. Higgins ITT: An approach to the problem of bronchitis in industry. In: King EJ, Fletcher CM, eds. Industrial pulmonary diseases. London: JA Churchill, Ltd, 1960:200-4.
123. Cole C. Bronchitis in foundrymen--an analytical description of some clinical experiences. Ann Occup Hyg 1967;10:277-84.
124. Zenz C, Bartlett JP, Thiede WH. Analysis of ventilation in older workers in foundry, machine shop, and office. J Occup Med 1965;7:443-6.
125. Koskela RS, Luoma K, Hernberg S. Turnover and health selection among foundry workers. Scand J Work Environ Health 1976;2:90-105.
126. Mikov MI. Chronic bronchitis in foundry workers in Vojvodina--Prevalence of respiratory symptoms and chronic bronchitis in foundry workers. Med Lav 1974;65:343-58.
127. Hueper WC. Occupational tumors and allied diseases. Springfield, Illinois: Charles C. Thomas, 1942.
128. Hueper WC. Experimental lung cancer. Ind Med Surg 1951;20:49-62.

129. Lemen RA, Dunnom DD, Wagner WD. Standards for quartz dust exposure--A NIOSH view [Abstract]. In: Goldsmith DF, Shy CM, and Winn DM, eds. Silica, silicosis and cancer--An international symposium. Chapel Hill: Co-sponsored by the Occupational Safety and Health Educational Resource Center Department of Environmental Sciences and Engineering. The University of North Carolina at Chapel Hill and The Society for Occupational and Environmental Health, 1984:26.
130. Palmer WG, Scott WD. Is the foundry worker's excess lung cancer due to SiO₂, PAH, or metallic oxides [Abstract]. In: Goldsmith DF, Shy CM, and Winn DM, eds. Silica, silicosis and cancer--An international symposium. Chapel Hill: Cosponsored by the Occupational Safety and Health Educational Resource Center Department of Environmental Sciences and Engineering. The University of North Carolina at Chapel Hill and The Society for Occupational and Environmental Health, 1984:38.
131. Schepers GWH. Lung tumors of primates and rodents. *Industr Med Surg* 1971;40:48-53.
132. Tola S. Epidemiology of lung cancer in foundries. *J Toxicol Environ Health* 1980;6:1195-1200.
133. Schulen G, Walchli P, Ruttner JR, Delmore M, Taylor M, Schnieper R. [Incidence of lung cancer and age at death in silicosis deaths of the Swiss National Accident Insurance Fund.] *Soz Proventivmed* 1982;27:218-219. (Ger.)
134. Gibson ES, McCalla DR, Kaiser-Farrell C, et al. Lung cancer in a steel foundry: A search for causation. *J Occup Med* 1983;25:573-578.
135. Fletcher AC, Ades A. Lung cancer mortality in a cohort of English foundry workers. *Scand J Work Environ Health* 1984;10:7-16.
136. Hamdi EA. Chronic exposure to zinc of furnace operators in a brass foundry. *Br J Ind Med* 1969;26:126-34.
137. Stalker WW. A study of the hazards of exposure to metallic fumes and dust in brass foundries. *J Ind Hyg Toxicol* 1947;29:96-107.
138. Criteria for a recommended standard...occupational exposure to inorganic lead--Revised 1978. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-158.
139. Baker EL, Feldman RG, White RF, Harley JP. The role of occupational lead exposure in the genesis of psychiatric and behavioral disturbances. *Acta Psychiatr Scand [Suppl]* 1983;67:38-48.
140. American Industrial Hygiene Association. Hygienic guide series--lead and its inorganic compounds Pb. No date.

141. Code of Federal Regulations. U.S. Department of Labor. Occupational Safety and Health Administration. 29 CFR 1910.20,21,27,93,95,120, 132,134,136,151,156,212,1000,1025. Revised July 1, 1984.
142. Hernberg S, Karava R, Koskela RS, Luoma K. Angina pectoris,-ECG findings and blood pressure of foundry workers in relation to carbon monoxide exposure. Scand J Work Environ Health 1976;2:54-63.
143. Criteria for a recommended standard...occupational exposure to beryllium. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1972;DHEW publication no. HSM 72-10268.
144. Zielinski JF. A summary of the results of seven years of experience in investigating the dispersion of beryllium in the air of a modern alloy foundry. Presented at 13th international congress on occupational health, New York, July 1960.
145. Schimberg RW. Industrial hygienic measurements of polycyclic aromatic hydrocarbons in foundries. In: Cooke M, Dennis AJ, eds. Chemical analysis and biological fate: Polynuclear aromatic hydrocarbons. Fifth International Symposium. Columbus, Ohio: Battelle Press 1981:755-762.
146. Palmer WG, Moorman W, Stettler L, James R, Scholz R. Analyses of effluents collected from four types of iron casting molds for use in carcinogenesis bioassays. AFS Transactions 1981;89:653-658.
147. Health hazard evaluation report no. HETA 80-081-1173, Keokuk Steel Castings, Inc., Keokuk, Iowa. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1982.
148. Health hazard evaluation report no. HETA 81-133-1110, Gerlinger Casting Corporation, Salem, Oregon. Cincinnati: U.S. department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1982.
149. Health hazard evaluation report no. HETA 82-348-1442, The Dotson Company, Mankato, Minnesota. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984.
150. Ito I, Tanaka S. Status of respirable dust concentration in foundries. In: Marple VA, Lin BYH, eds. Aerosols in the mining and industrial work environments. Ann Arbor, Michigan: Ann Arbor Science Publishers 1983;2:523-531.

151. Ermolenko AE, Pankova VB, Popova NG, Khmara SN. Some problems of occupational hygiene and the health status of coremolders working in the foundry of a modern automobile manufacturing plant. Arlington Heights, Illinois: Institute of Occupational Hygiene and Job-Related Diseases at the Academy of Medical Sciences of USSR, (no date) (Rus.).
152. Dietert HW. Foundry core practices. 3rd ed. Des Plaines, Illinois: AFS, 1966.
153. Frenck E. Pruriginous eruptions of epidemic character in a foundry using synthetic resins. *Dermatologica* 1964;129:436-9.
154. Health hazard evaluation/toxicity determination--report no. 74-130-229, IF Manufacturing Company, Division of Ridge Tool, New Philadelphia, Ohio. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975.
155. Rosenstock HA, Simons DG, Meyer JS. Chronic manganism--neurologic and laboratory studies during treatment with levodopa. *JAMA* 1971;217:1354-8.
156. Smyth LT, Ruhe RC, Whitman NE, Dugan T. Clinical manganism and exposure to manganese in the production and processing of ferromanganese alloy. *J Occ Med* 1973;15:101.
157. Parikh DJ, Pandya CB, Ramanathan NL. Thermal strain in foundry operations in the small scale sector. *Indian J Med Res* 1977;65:900-8.
158. Hazard evaluation and technical assistance report no. TA 77-65, Dearborn Specialty Foundry, Ford Motor Company, Dearborn, Michigan. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977.
159. Henschel A, Wood E, Carlson W, Doyle T, Dukes-Dobbs F, Margolies L. Louisville Foundry Study. U.S. Department of Health, Education, and Welfare, Public Health Service, Division of Occupational Health. SR-16, Dec 1965.
160. Saha PN, Sen Gupta A, Rao MN. Thermal stress and physiological strain in foundry operations. *Indian J Med Res* 1962;50:282-94.
161. Dukes-Dobbs F, Henschel A. Development of permissible heat exposure limits for occupational work. *ASHRAE J* 1973;15:57-62.
162. Leithead CJ, Lind AR. Heat stress and heat disorders. London: Cassell and Company, 1964.
163. Redmon CK, Emes JJ, Mazumdar S, Magee PC, Kamon E. Mortality of steel workers employed in hot jobs. *J Environ Pathol Toxicol* 1977;2:75-96.

164. Redmond EK, Emes JJ, Mazumdar S, Magee PC, Kamon E. Mortality of steel workers employed in hot jobs. Cincinnati: U.S. Department of Health, Education, and Welfare, Center for Disease Control, National Institute for Occupational and Health, 1977;DHEW (NIOSH) publication no. 77-219.
165. Criteria for a recommended standard...occupational exposure to hot environments, revised criteria 1985. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, (in preparation).
166. Martin RH, Gibson ES, Lockington JN. Occupational hearing loss between 85 and 90 dBA. J Occup Med 1975;17:13-8.
167. Gosztanyi PE. The effectiveness of hearing protective devices. J Occup Med 1975;17:569-80.
168. Edwards RG, Hauser WP, Moiseev NA, Broderon AB, Green WW. Effectiveness of earplugs as worn in the workplace. Sound and vibration January 1978;12-22.
169. Mintz G, Fraga A. Severe osteoarthritis of the elbow in foundry workers--An occupational hazard. Arch Environ Health 1973;27:78-80.
170. Ravault P. Les osteoarthropathies des marteaux pneumatiques. Rev Rhum 1963;30:724-33 (Fr.).
171. Partridge REH, Anderson JAD, McCarthy MA, Duthie JJR. Rheumatic complaints among workers in iron foundries. Ann Rheum Dis 1968;27:441-53.
172. Pelmeur PL, Kitchener, R. The effects and measurement of vibration. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:13-1 to 13-7.
173. Vibration syndrome in chipping and grinding workers. J Occup Med 1984;26:766-786.
174. Steelworkers charge "murder" in Burnside Foundry deaths. CACOSH Health Saf News 1979;6:1.
175. Summary of plant observation report evaluations for the recommended standards for occupational exposure in foundries. McLean, Virginia: JRB Associates, Inc, 1979.
176. OSHA Hazard analysis and evaluation system applied to the natural emphasis program (foundries): preliminary identification of proprietary hazards. Contract J-9-F-5-0135 Task order no. 7. U.S. Department of Labor, Occupational Safety and Health Administration. Aug 1977.

177. Chartbook on occupational injuries and illnesses in 1974, Report 460. U.S. Department of Labor, Bureau of Labor Statistics, 1976.
178. Chartbook on occupational injuries and illnesses in 1976, Report 535. U.S. Department of Labor, Bureau of Labor Statistics, 1978.
179. Occupational injuries and illnesses in the United States by industry, 1975. U.S. Department of Labor, Bureau of Labor Statistics, Bull 2078, 1980.
180. Occupational injuries and illnesses in the United States by industry, 1975. U.S. Department of Labor, Bureau of Labor Statistics, Bull 2130, 1982.
181. Report on the status and preliminary findings of the OSHA hazard analysis and program evaluation system. U.S. Department of Labor, Occupational Safety and Health Administration. 1977.
182. National Safety Council. Accident prevention manual for industrial operations. 7th ed. Chicago: NSF, 1974.
183. American Foundrymen's Society. Foundry environmental control. Des Plaines, Illinois: AFS, Environmental Control Division, 1972:1.
184. Improving the foundry environment, new series no. 17. London: Her Majesty's Stationery Office, Safety, Health and Welfare, Ministry of Labour, 1962.
185. Anonymous. Health and safety at work--Improving the foundry environment. London: Her Majesty's Stationery Office, Dept of Employment, 1962.
186. Schumacher JS. A new dust control system for foundries. Am Ind Hyg Assoc J 1978;39:73-8.
187. Shaw FM. Foundry dust control--the basic considerations. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:17-1 to 17-32.
188. Anonymous. How to keep a foundry clean--part I. Lansing, Michigan Department of Health. Michigan's Occupational Health, 1964;9:1-8.
189. Ross AA, Shaw NH. Dust hazards in Australian foundries, technical report no. 1. North Melbourne, Australia: Department of Labour and National Service, Industrial Welfare Division, 1943:1-45.
190. Hagopian JH, Bastress EK. Recommended industrial ventilation guidelines. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, 1976;DHEW publication no. (NIOSH) 76-162.

191. Dewell P. Basic considerations of dust and fume control engineering for moulding sand plant and dressing operations in iron foundries. Br Foundryman 1975;68:264-72.
192. American Foundrymen's Society. American national standard safety requirements for sand preparation, molding and coremaking in the sand foundry industry, ANSI Z241.1-1975. Des Plaines, Illinois: AFS, 1975.
193. Tubich GE: The potential health hazards of the new oil base no-bake binders. Mod Cast 1966;50:72-7.
194. American Foundrymen's Society. Current information report--State-of-the-art noise control for chipping and grinding combustion electric arc furnaces shakeout molding operations. Des Plaines, Illinois: AFS, 1978.
195. Siltanen E, Koponen M, Kokko A, Engstrom B, Reponen J. Dust exposure in Finnish foundries. Scand J Work Environ Health 1976;2:19-31.
196. Industrial Commission of Ohio. Dust hazards in foundries. Columbus, Ohio: Division of Safety and Hygiene, 1953.
197. Boone CW, Van Houten RW. Comparison of foundry dust evaluation by various methods. Am Ind Hyg Assoc J 1976;37:537-40.
198. The Foundries (parting materials) Special Regulation, 1950.
199. Health hazard evaluation/toxicity determination--report no. 72-89-154, Golden Foundry, Columbus Indiana. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1974.
200. Draper AB, Gaindhar JL. Metal penetration--A critical literature review. Des Plaines, Illinois: AFS, 1977.
201. No-bakes and others: common chemical binders and their hazards. International Welding and Allied Workers Union, Cincinnati, Ohio
202. Houser KE. Progress in coremaking, oven-baked. Foundry 1970;98:90-6.
203. Kay RW. A survey into the fumes evolved from foundry sand binders based on synthetic resins. Br Foundryman 1974;67:1-4.
204. French R. Progress in coremaking, silicate-CO₂. Foundry 1970:98,72-7.
205. Virtamo M, Tossavainen A. Gases formed from furan binding agents. Scand J Work Environ Health 1976;2:50-3.

206. Health hazard evaluation determination report no. 73-116-85, Western Foundry Company, Tigard, Oregon. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1973.
207. Health hazard evaluation determination report no. 72-10-15, May Foundry, Salt Lake City, Utah. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1972.
208. Eftax DSP, McKillip WJ, Brechter M. Environmental considerations in the usage of no-bake foundry binders. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:21-1 to 21-7.
209. Metal casting industry census guide. Cleveland: Foundry Management and Technology. 1976.
210. Cowen PS, ed. Cupola emission control. Cleveland: Gray and Ductile Iron Founders' Society, 1969 (Ger.).
211. Shaw FM. Emissions from cupolas. Foundry Trade J 1956;(Aug):217-28.
212. Virtamo M, Tossavainen A. Carbon monoxide in foundry air. Scand J Work Environ Health 1976;2:37-41.
213. United Automobile, Aerospace and Agricultural Implement Workers of America. Foundry fatality prevention. Detroit: UAW, Social Security Department, 1977.
214. American National Standards Institute. American national standard safety requirements for melting and pouring of metals in the metal casting industry, ANSI Z241.2-1978. Des Plaines, Illinois: ANSI Inc., 1978.
215. American Foundrymen's Society. Safety in metal casting--3, Modern casting shopbook series: safe practices in melting and pouring operations. Des Plaines, Illinois: AFS, 1970.
216. Schaum JH. Modernizing your iron melting department. American foundrymen's society technical report no. 7421 A, revised March 1978. Des Plaines, Illinois: AFS, 1978.
217. DeSy A, Meers U. Some technological and metallurgical characteristic features of the electric induction melting of iron and steel. AFS Transactions 1965;73:454-9.
218. Boddey RF. The use of chemicals in the modern foundry. Ann Occup Hyg 1967;10:231-9.

219. CMI Conference on Modern Inoculation Practices for Gray and Ductile Iron, Rosemont, Illinois, Feb 1979. Mod Cast 1979;69.
220. Scott WD, Bates CE. Measurement of iron foundry fugitive emissions. AFS Inter Cast Met J 1977;2:19-25.
221. Radia JT. Environmental considerations in the use of coal-dust substitutes. In: The working environment in iron foundries. University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:18-1 to 18-12.
222. Hespers W, Warnick E. Upgrading green-sand moulding practice, paper No. 8, presented at British Cast Iron Research Association Conference on Chemical Binders in Foundries, University of Warwick, March 30-April 1, 1976.
223. Sillen R. Environmental design considerations for a new foundry. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:24-1 to 24-12.
224. American Conference of Governmental Industrial Hygienists. Industrial ventilation--a manual of recommended practice. 16th ed. Cincinnati: ACGIH, Committee on Industrial Ventilation, 1980.
225. Recommendations for control of occupational safety and health hazards...welding, brazing, and thermal cutting. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health (in preparation).
226. Abrasive blasting operations: engineering control and work practices manual. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Physical Sciences and Engineering, 1976; DHEW publication no. (NIOSH) 76-179.
227. Dewell P. Basic considerations of dust and fume control engineering for moulding sand plant and dressing operations in iron foundries. In: Proceedings of the 42nd International Foundry Congress. England: International Foundry Congress, 1974:3-12.
228. O'Gara K. Administrative research bulletin--Iron and steel foundries. San Francisco: State of California, Agriculture and Services Agency, Department of Industrial Relations, Division of Labor Statistics and Research, 1977.
229. American Foundrymen's Society. Safety in metal casting--1, Modern casting shopbook series: safe handling of bulk materials. Des Plaines, Illinois: AFS, 1970.

230. Work practices guide for manual lifting. Cincinnati: U.S. Department of Health and Human Services, Centers for Disease Control, National Institute for Occupational Safety and Health, 1981;DHHS (NIOSH) publication no. 81-122.
231. Ontario foundry regulations, industrial safety act of 1971--Chapter 43, 1971; Amended Chapter 122, 1972; Ontario Regulation No. 259/72. 1971:76-105.
232. American National Standards Institute. American national standard safety requirements for cleaning and finishing of castings, ANSI Z241.3-1978. Des Plaines, Illinois: ANSI Inc, 1978.
233. Rabjohns H. Safety and health in foundries. Br Foundryman 1971;64:273-7.
234. Lyons S. Lighting for foundries. In: The working environment in iron foundries, University of Warwick, March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:23-1 to 23-9.
235. American Foundrymen's Society. Safety in metal casting--6, Modern casting shopbook series: fire prevention-protection hazardous conditions and environmental control. Des Plaines, Illinois: AFS, 1970.
236. Anonymous. Plant and Machinery Maintenance, New Series No. 28. London: Her Majesty's Stationery Office, Safety, Health, and Welfare, Ministry of Labour, 1964.
237. Principles of local exhaust ventilation--first report of the subcommittee on dust and fume. London: Her Majesty's Stationery Office, Joint Standing Committee on Health, Safety and Welfare in Foundries, 1975.
238. Price C. ZES-zero energy state--a systems approach to guarding maintenance servicing functions. Natl Saf News 1975;112:56-7.
239. Karava R, Hernberg S, Koskela RS, Luoma K. Prevalence of pneumoconiosis and chronic bronchitis in foundry workers. Scand J Work Environ Health 1976;2:64-72.
240. NIOSH Current Intelligence Bulletin 38. Vibration syndrome. March 29, 1983.
241. Engineering control of occupational health hazards in the foundry industry, instructor's
242. Survey of personal protective equipment used in foundries. U.S. Department of Health, Education and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1980;DHEW (NIOSH) publication no. 80-100.

243. American National Standards Institute. Practice for occupational eye and face protection, ANSI Z27.1. New York: ANSI Inc., 1968.
244. Miller WB Jr. Selecting, maintaining, and using proper equipment for respiratory protection. Plant Eng 1978;32:121-5.
245. NIOSH technical information--a guide to industrial respiratory protection. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-189.
246. The industrial environment--its evaluation and control. U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1973.
247. National Safety Council. Fundamentals of industrial hygiene. 2nd ed. Chicago: NSF, 1979.
248. Code of Federal Regulations, U.S. Department of Labor, Mine Safety and Health Administration, 30 CFR 11, Revised July 1, 1982.
249. American National Standards Institute. Practices for respiratory protection, ANSI Z88.2. New York: ANSI Inc., 1969.
250. Michael PL. Ear protectors--their usefulness and limitations. Arch Environ Health 1965;10:612-8.
251. American Foundrymen's Society. Control of Noise. Des Plaines, Illinois: AFS, 1972.
252. Atherley GRC, Else D. Some observations on occupational deafness and noise in foundries. Br Foundryman 1972;65:245-8.
253. A real-ear field method for the measurement of the noise attenuation of insert-type hearing protectors. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-181.
254. Kryter KD. Effects of ear protective devices on the intelligibility of speech in noise. J Acoust Soc Am 1946;18:413-7.
255. American National Standards Institute. Safety requirements for sand preparation, molding and coremaking in the sand foundry industry, ANSI Z241.1. New York: ANSI Inc., 1981.
256. American National Standards Institute. Safety requirements for melting and pouring of metals in the metal casting industry, ANSI Z241.2. New York: ANSI Inc., 1981.

257. American National Standards Institute. Safety requirements for cleaning and finishing of castings, ANSI Z241.3. New York: ANSI Inc., 1981.
258. Safety standards--part 44: foundries. Lansing: Michigan Department of Labor, Occupational Safety Standards Commission, 1971, as Amended 1973.
259. National Fire Protection Association. National Fire Codes 86A, 86B, and 86C, vol 8, 1980.
260. Fife I, Machin EA. Redgrave's Factories Acts. 22nd ed. London: Butterworth & Co. (Publishers) Ltd. 1972.
261. Quellmatz E. National regulations for foundry environments and their implementation in Europe. In: The working environment in iron foundries, University of Warwick March 22-24, 1977. Birmingham, England: Br Cast Iron Research Assoc, 1977:5-1 to 5-10.
262. Province of Ontario, Canada. Industrial safety act, 1971.
263. Regulation respecting safety and health in foundry works. Quebec: Codification Administrative Office Consolidation, Department of Labour and Manpower, 1973.
264. Criteria for a recommended standard...occupational exposure to acetylene. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-195.
265. Friberg L. Toxicology of metals, vol 2. Research Triangle Park, NC: Environmental Protection Agency, report no. EPA-600/1-77-022. 1977.
266. Criteria for a recommended standard...occupational exposure to antimony. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-216.
267. Revised recommendation for an occupational exposure standard for asbestos. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW (NIOSH) publication no. 77-169.
268. Criteria for a recommended standard...occupational exposure to cadmium. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW (NIOSH) publication no. 76-192.

269. Code of Federal Regulation. U.S. Department of Labor Occupational Safety and Health Administration. 29 CFR 1910.20,21,27,93,95,120,132,134,136,151,212,1000,1001,1025. Revised July 1, 1984.
270. Criteria for a recommended standard...occupational exposure to carbon dioxide Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-194.
271. Criteria for a recommended standard...occupational exposure to cresol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-133.
272. Schauder AG. Industrial hygiene and toxicity considerations of methylene bisphenyl diisocyanate use. Dublin, Ohio: Ashland Oil, Environmental Safety Technical Information Group, (no date).
273. Stecher PG, ed. The merck index--an encyclopedia of chemicals and drugs. Rahway, NJ: Merck & Co., Inc., 1968:810,1122.
274. Fassett DW, Irish DD, eds. Toxicology, vol 2. In: Patty FA, ed. Industrial hygiene and toxicology. 2nd rev ed. New York: John Wiley & Sons, Inc., 1963;1577.
275. Proctor NH, Hughes JP. Chemical hazards of the workplace. Philadelphia: JB Lippincott Company, 1978.
276. Criteria for a recommended standard...occupational exposure to hydrogen cyanide and cyanide salts. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 77-108 (second printing).
277. Criteria for a recommended standard...occupational exposure to hydrogen fluoride. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-143.
278. Criteria for a recommended standard...occupational exposure to isopropyl alcohol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-142.
279. Criteria for a recommended standard...occupational exposure to phenol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-196.

280. Criteria for a recommended standard...occupational exposure to methyl alcohol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-148.
281. Criteria for a recommended standard...occupational exposure to oxides of nitrogen (nitrogen dioxide and nitric oxide). Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-149.
282. Criteria for a recommended standard...occupational exposure to phenol. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-196.
283. Criteria for a recommended standard...occupational exposure to coke oven emissions. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Institute for Occupational Safety and Health, 1973; publication no. HSM 73-11016.
284. Criteria for a recommended standard...occupational exposure to 1,1,1-trichloroethane (methyl chloroform). Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1976;DHEW publication no. (NIOSH) 76-184.
285. Criteria for a recommended standard...occupational exposure to vanadium. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-222.
286. NIOSH manual of analytical methods. 2nd ed. vol 1. NIOSH monitoring methods. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-157-A:iii-264.
287. NIOSH manual of analytical methods. 2nd ed. vol 2. Standards completion program validated methods. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-157-B:iii -139.
288. NIOSH manual of analytical methods. 2nd ed. vol 4. standards completion program validated methods. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1977;DHEW (NIOSH) publication no. 77-157-C:iii-S391-8.

289. NIOSH manual of analytical methods. 2nd ed. vol 4. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-175:iii-S388.
290. NIOSH manual of analytical methods. 2nd ed. vol 5. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1979;DHEW (NIOSH) publication no. 79-141:iii-S361-10.
291. NIOSH manual of analytical methods. 2nd ed. vol 6. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1979;DHHS (NIOSH) publication no. 80-125:iii-S342-A8.
292. NIOSH manual of analytical methods. 2nd ed. vol 7. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1979;DHHS (NIOSH) publication no. 82-100:iii-S341-9.
293. NIOSH Manual of Analytical Methods. Volumes 1 and 2, 3rd ed. Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, DHHS (NIOSH) publication no. 84-100.
294. Statement of the National Institute for Occupational Safety and Health Testimony to the Department of Labor, The public hearing on occupational exposure to asbestos, 1984 June 21.
295. Current intelligence bulletin #42-- Cadmium (Cd). Cincinnati: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1984;DHHS (NIOSH) publication no. 84-116.
296. Criteria for a recommended standard...occupational exposure to carbon tetrachloride. Cincinnati: U.S. Department of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1975;DHEW publication no. (NIOSH) 76-133.
297. McConnell WJ, Fehnel JW. Health hazards in the foundry industry. J Ind Hyg 1934;16:227-251.
298. Current intelligence bulletin #27-- Chloroethanes: Review of Toxicity. Cincinnati: U.S. Department of Health, Education and Welfare, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1978;DHEW (NIOSH) publication no. 78-181.