

---

## Cancer References

1. Kogevinas M, Becher H, Benn T, et al. Cancer mortality in workers exposed to phenoxy herbicides, chlorophenols, and dioxins: an expanded and updated international cohort study. *Am J Epidemiol.* 1997;145:1061-1075
2. Stern AH, Munshi AA, Goodman AK. Potential exposure levels and health effects of neighborhood exposure to a municipal incinerator bottom ash landfill. *Archives of Environmental Health.* 1989;44:41-48.
3. Fries GF, Paustenbach DJ. Evaluation of potential transmission of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin-contaminated incinerator emissions to humans via foods. *Journal of Toxicology and Human Health.* 1990;29:1-43.
4. Sedman RM, Esparza JR. Evaluation of volatile organic emissions from hazardous waste incinerators. *Environmental Health Perspectives.* 1991;94:169-180.
5. Sedman RM, Esparza JR. Evaluation of the public health risks associated with semivolatile metal and dioxin emissions from hazardous waste incinerators. *Environmental Health Perspectives.* 1991;94:181-187.
6. Viel JF, Arveux P, Davenel J, Cahn JY. Soft-tissue sarcoma and NHL clusters around a municipal solid waste incinerator with high dioxin emission levels. *Am J Epidemiol.* 2000;152:13-19.
7. Sinks T, Steele G, Smith AB, Watkins K, Shults RA. Mortality among workers exposed to polychlorinated biphenyls. *Am J Epidemiol.* 1992;136:389-98.
8. Becher H, Flesch-Janys D, Kauppinen T et al. Cancer mortality in German male workers exposed to phenoxy herbicides and dioxins. *Cancer, Causes and Controls.* 1996;7:312-321.
9. Ketchum NS, Michalek JE, Burton JE. Serum dioxin and cancer in veterans of Operation Ranch Hand. *Am J Epidemiol.* 1999;149:630-9.
10. Steenland K, Piacitelli L, Deddens J, Fingerhut M, Chang LI. Cancer, heart disease, and diabetes in workers exposed to 2,3,7,8-tetrachlorodibenzo-*p*-dioxin. *J Natl Cancer Inst.* 1999;91:779-786.
11. Hoover RN. Dioxin dilemmas. *J Natl Cancer Inst.* 1999;91:745-746.
12. Hung OL, Shih RD. Firefighters. In: Greenberg MI, Hamilton RJ, Phillips SD, ed. *Occupational, Industrial, and Environmental Toxicology.* St. Louis: Mosby; 1997:113-122.
13. Gustavsson P, Evanoff B, Hogstedt, C. Increased risk of esophageal cancer among workers exposed to combustion products. *Archives of Environmental Health.* 1993;48:243-5.

14. Sama SR, Martin TR, Davis LK, Kriebel D. Cancer incidence among Massachusetts firefighters, 1982-1986. *American Journal of Industrial Medicine*. 1990;18:47-54.
15. Delahunt B, Bethwaite PB, Nacey JN. Occupational risk for renal cell carcinoma. A case-control study based on the New Zealand cancer registry. *British Journal of Urology*. 1995;75:578-582.
16. Hansen ES. A cohort study on the mortality of firefighters. *British Journal of Industrial Medicine*. 1990;47:805-9.
17. Heyer N, Weiss NS, Demers P, Rosenstock L. Cohort mortality study of Seattle fire fighters: 1945-1983. *American Journal of Industrial Medicine*. 1990;17:493-504.
18. Beaumont JJ, Chu GST, Jones JR, Schenker MB et al. An epidemiologic study of cancer and other causes of mortality in San Francisco firefighters. *American Journal of Industrial Medicine*. 1991;19:357-72.
19. Demers PA, Heyer NJ, Rosenstock L. Mortality among firefighters from three northwestern United States cities. *British Journal of Industrial Medicine*. 1992;49:664-70.
20. Guidotti, TL. Mortality of urban firefighters in Alberta, 1927-1987. *American Journal of Industrial Medicine*. 1993;23:921-40.
21. Tornling G, Gustavsson P, Hogstedt C. Mortality and cancer incidence in Stockholm fire fighters. *American Journal of Industrial Medicine*. 1994;25:219-28.
22. Aronson KJ, Tomlinson GA, Smith L. Mortality among fire fighters in metropolitan Toronto. *American Journal of Industrial Medicine*. 1994;26:89-101.
23. Consonni D, Pesatori AC, Tironi A, Bernucci I, Zocchetti C, Bertazzi PA. Mortality study in an Italian oil refinery: extension of the follow up. *American Journal of Industrial Medicine*. 1999;35:287-94.
24. Howe GR, Burch JD. Fire fighters and risk of cancer: an assessment and overview of the epidemiologic evidence. *Amer J Epidemiol*. 1990;132:1039-50.
25. Goldberg MS, Al-Homsi N, Goulet L, Riberdy H. Incidence of cancer among persons living near a municipal solid waste landfill site in Montreal, Quebec. *Archives of Environmental Health*. 1995;50:16-24.
26. Rapiti E, Sperati A, Fano V, Dell'Orco V, Forastiere F. Mortality among workers at municipal waste incinerators in Rome: a retrospective cohort study. *American Journal of Industrial Medicine*. 1997;31:659-61.
27. Goldberg MS, Siemintyck J, Dewar R, Desy M, Riberdy H. Risks of developing cancer relative to living near a municipal solid waste landfill site in Montreal, Quebec, Canada. *Archives of Environmental Health*. 1999;54:291-6.
28. Elliott P, Shaddick G, Kleinschmidt I et al. Cancer incidence near municipal solid waste incinerators in Great Britain. *British Journal of Cancer*. 1996;73:702-10.
29. Elliott P, Hills M, Beresford J et al. Incidence of cancers of the larynx and lung near incinerators of waste solvents and oils in Great Britain. *The Lancet*. 1992;339:854-8.

30. Pleus RC, Kelly KE. Health effects from hazardous waste incineration facilities: five case studies. *Toxicology and Industrial Health*. 1996;12:277-87.
31. Marsh GM, Enterline PE, McCraw D. Mortality patterns among petroleum refinery and chemical plant workers. *American Journal of Industrial Medicine*. 1991;19:29-42.
32. Teta MJ, Ott MG, Schnatter AR. An update of mortality due to brain neoplasm and other causes among employees of a petrochemical facility. *JOM*. 1991;33:45-51.
33. Dagg TG, Satin KP, Bailey WJ, Wong O, Harmon LL, Swenciki RE. An updated cause specific mortality study of petroleum refinery workers. *British Journal of Industrial Medicine*. 1992;49:203-12.
34. Schnatter AR, Theriault G, Katz AM, Thompson FS, Donaleski D, Murray N. A retrospective mortality study within operating segments of a petroleum company. *American Journal of Industrial Medicine*. 1992;22:209-29.
35. Satin KP, Wong O, Yuan LA et al. A 50-year mortality follow-up of a large cohort of oil refinery workers in Texas. *JOEM*. 1996;38:492-506.
36. Tsai SP, Gilstrap EL, Cowles SR, Snyder PJ, Ross CE. Long-term follow-up mortality study of petroleum refinery and chemical plant employees. *American Journal of Industrial Medicine*. 1996;29:75-87.
37. Pukkala E. Cancer incidence among Finnish oil refinery workers, 1971-1994. *JOEM*. 1998;40:675-9.
38. Wong O, Raabe GK. Non-Hodgkin's lymphoma and exposure to benzene in a multinational cohort of more than 308,000 petroleum workers, 1937 to 1996. *JOEM*. 2000;42:554-68.
39. Wong O, Raabe GK. Cell-Type-Specific Leukemia Analyses in a Combined Cohort of More Than 208,000 Petroleum Workers in the United States and the United Kingdom, 1937-1989. *Reg Tox & Pharm* 21:307-321, 1995.

---

## Environmental References

- Baldauf, R.W. *Ambient air quality monitoring network design for assessing human health impacts from exposures to airborne particulate matter*, Ph.D. Thesis, Department of Civil & Environmental Engineering, University of Kansas, 2000.
- Baldauf, R.W., D.D. Lane, G.A. Marotz, and R.E. Carter. *Southeast Kansas health impact study quality assurance project plan*, U.S. Environmental Protection Agency, 1998.
- Baldauf, R.W. and R.W. Wiener. "Guidance for conducting air quality studies in local airsheds." Paper presented at the *Air & Industrial Hygiene Association National Conference*, New Orleans, LA, 1993.
- Berg, N.J. 1990. "Asheville, North Carolina winter PM<sub>10</sub> saturation monitoring study." Paper presented at the *Air & Waste Management Association National Conference*, Pittsburgh, PA, 1990.
- Brettell, T.A., and R.L. Grob. Cryogenic techniques in gas chromatography. *American Laboratory* 17 (11): 19-32 (1985).
- Burke, J., M. Hoyer, G. Keeler, and T. Scherbatskoy. *Water, Air and Soil Pollution* 80: 353-362 (1995).
- Buonicore, A.J. and W.T. Davis. *Air Pollution Engineering Manual*. AWMA/Van Nostrand Reinhold, New York, 1992.
- EA Engineering, Science, and Technology, Inc. *Screening-level multipathway risk assessment for the LaFarge Corporation Co-Processing facility, Fredonia, KS*, 1997.
- ERM. *Expanded screening-level risk assessment for the Heartland Cement Facility, Independence, KS*, 1997.
- Fitzgerald, W.F., R.P. Mason, and G.M. Vandal. *Water, Air, and Soil Pollution* 56: 745-767 (1991).
- Glass, G.E., J.A. Sorenson, K.W. Schmidt, G.R. Rapp, D. Yap, and D. Fraser. Mercury sources and distribution in Minnesota's aquatic resources: deposition. *Mercury in the St. Louis River, Mississippi River, Crane Lake, and Sand Point Lake: cycling, distribution, and sources*. Report to the Legislative Commission on Minnesota Resources, Water Quality Division Minnesota Pollution Control Agency, St. Paul, MN, 1992.
- Lambourg, C.H., W.H. Fitzgerald, G. Vandal, and K. Rolfhus. *Water, Air and Soil Pollution* 80: 189-198 (1995).

McClenny, W.A., J.D. Pleil, M.W. Holdren, and R.N. Smith. Atomated cryogenic preconcentration and gas chromatographic determination of volatile organic compounds in air. *Analytical Chemistry* 56 (14): 2947-2951 (1984).

Oliver, K.D., J.D. Pleil, and W.A. McClenny. Sample integrity of trace-level volatile organic compounds in ambient air stored in Summa<sup>R</sup> polished canisters. *Atmospheric Environment* 20 (7): 1403-1412 (1986).

Pleasant, M., and T.A. Lumpkin. *Philadelphia diesel particulate monitoring study*. SP-4420-94-09, U.S. Environmental Protection Agency Special Publication, 1994.

SAIC. *A multi-pathway risk assessment for the Ash Grove Cement Kilns in Chanute, KS.*, 1995.

Sickles, J.E., W.A. McClenny, and R.J. Paur. *Sampling and analytical methods development for dry deposition monitoring*. EPA/600/S4-87/011, U.S. Environmental Protection Agency, Research Triangle Park, NC, 1987.

Sokal, R.R. and F.J. Rohlf. *Biometry*, 2<sup>nd</sup> edition. W.H. Freeman and Co., New York, NY, 1981, 179-205, 704-721.

Sorenson, J.A., G.E. Glass, and K.W. Schmidt. Regional patterns of mercury wet deposition and major ions. *Mercury in the St.Louis River, Mississippi River, Crane Lake, and Sand Point Lake: cycling, distribution, and sources*. Report to the Legislative Commission on Minnesota Resources, Water Quality Division Minnesota Pollution Control Agency, St. Paul, MN, 1992.

U.S. Environmental Protection Agency. Method TO-15: Determination of volatile organic compounds (VOCs) in air collected in specially-prepared canisters and analyzed by gas chromatography/mass spectrometry (GC/MS). *Compendium of Methods for Toxic Organic Air Pollutants*, 1997.

U.S. Environmental Protection Agency. EPA-452/R-97-003. Government Printing Office: Washington, DC, 1997.

U.S. Environmental Protection Agency. EPA-452/R-97-005. Government Printing Office: Washington, DC, 1997(a).

U.S. Environmental Protection Agency. 2002. SCRAM website: <http://www.epa.gov/scram001>

U.S. Environmental Protection Agency. 2002a Criteria Air Pollutants website: <http://www.epa.gov/ebtpages/airairpocriteriaairpollutants.html>

U.S. Environmental Protection Agency. 2002b. Hazardous Air Pollutants website: <http://www.epa.gov/ttn/atw/index.html>

U.S. Environmental Protection Agency. 2002c. IRIS website: <http://www.epa.gov/iris/index.html>