

REFERENCES

1. Harrison R. M. and Laxen D.P.H. , Lead Pollution Causes and Control, Chapman and Hall Ltd, London, 1981.
2. World Health Organization, Evaluation of the strategy for health for all by the year 2000, Seventh report on the world health situation Volume 1 Global Review, Geneva 1987.
3. Windholz, M., " Merck Index ", 9th edition, Merck Co. & Inc., Rahway, pp. 708-709, 1976 .
4. Welz, B. , Atomic Absorption Spectrometry, 2nd Ed., pp. 2294-295, Verlag Chemie Weinheim-Deerfield Beach/Floridda-Basel 1985.
5. Angerer, J., and Schaller, K.H. , Lead, analysis of hazardous substances in biological materials, 1, 155-164. VCH Verlagsgesellschaft, Weinheim-Deerfield Beach/Florida-Basel 1985.
6. Montaser, A., and Golightly, D.W. Inductively Coupled Plasma in analytical Atomic Spectrometry. VCH Verlagesellschsft, Weiheim-Basel-Cambridge-New-york, 1987.
7. Shapiro, I. M. Burke, A., Mitchell, G., and Bloch, P. , X-ray Fluorescence analysis of lead in teeth of urban children in situ: correlation between the tooth lead level and the concentration of blood lead and free erythroporphyrins, Environ. Res. 17, 46-52, 1978.

8. Price, J., Baddeley, H., Kenardy, J A., Thomas, B.J., and Thoms, B.W. , In vivo X-ray fluorescence estimation of borne lead concentration in Queensland adults. Br. J. Radiol. 57,29-33, 1984.
9. Facchetti,S., and Geisis, F. , The lead isotopic experiment. Status Report, Commission of the European Communities, EUR 8352 EN. Brusels-luxembourg, 1982.
10. WHO Euro (WHO Regional Office for Europe) , Quality control in the occupational toxicology laboratory. Health Aspects of Chemical Safety. Interim Document 4, Copenhagen, 1981.
11. Vahte, M, , Assessment of human exposure of lead and cadmium through biological monitoring. National Swedish Institute of Environmental Medicine and Department Environmental Hygiene, Karolinska Institute, Stokckholm, 1982.
12. Friberge, L., Nordberg, G. F., and Vouk, V.B. , Handbook on the toxicology of metals, I, 36-67. Elsevier, Amsterdam-New York-Oxford, 1986.
13. Ernest Merian, Metals and their Compounds in he Environment, Weinheim, New York. Basel, pp973, Cambridge 1991.
14. Nriagu, J. O., The biogeochemistry of lead in the environment, Part B, pp. 151-168. Elsevier, Amasterdam-New York- Oxford, 1978.
15. US EPA , Air quality criteria for lead, Vols. I-IV. EPA-600/8-83//028, Triangle Park, North Carolina, 1986.
16. Alexander, F.W. Delves, H.T. and Clayton, B.E. , Environmental Health aspects of lead, pp. 319-331. Commission of European communities, Directorate General for

Dissemination of knowledge, Center for Information and Documentation (CID), Luxembourg, 1973.

17. Landsdown, R. and Yule, W. , The lead debate - The environment, toxicology and children health, pp. 131-189. Croom Helm, London-Sydney, 1986.

18. William L. Roper, , Preventing Lead Poisoning in Young Children-A Statement by the Center for Disease Control. U.S Department of Health & Human Services, Public Health Service Center for Disease Control and Prevention, 1991.

19. Davis JM, Svendsgaard DJ. Lead and child development. Nature ; 329:297-300, 1987.

20. Mushak P, Davis JM, Crochetti AF, Grant LD. Prenatal and postnatal effects of low level lead exposure : integrated summary of a report to the U.S. Congress on childhood lead poisoning. Environ Res. ; 50:11-36, 1989.

21. US Environmental Protection Agency, Control techniques for lead air emissions, EPA-450/2-77-012, 1977.

22. Central Unit of Environmental Pollution, Department of the Environment, Lead in the Environmental and its Significance to man, HMSO, London, 1974 .

23. Hirschler, D, A Gilbert, L F., Lamb, F. W. and , L. M. , Particulate lead compounds in automobile exhaust gas, Ind. Eng. Chem., 49,1131-42 , 1957.

24. Chamberlain, A.C., Heard, M. J., Little, P. and Wiffen, R.D. , The Dispersion of lead from motor exhaust, Proceedings of the royal society discussion meeting, Pathway of pollution in the atmosphere, London, 1977; Phil. Trans.Roy. Soc. Lond. A, 290, 577-89, 1979 .

25. Laxen, D. P.H. A and Harrison, R.M. The high way as a source of water pollution: An appraisal with the heavy metal lead, *Water Res.*, 11,1-11, 1977.
26. Daines, R. H., Motto, H., Chilko, D.M. , Atmospheric lead: Its Relationship to traffic volume and proximity to highways, *Environ. Sci. Technol.*, 4,318-22, 1970 .
27. Falahi-Ardakani, A., Contamination of environment with heavy metals emitted from automotive. *Ecotoxicol. En. Safety*, 1(2) 152-161, 1984.
28. Lau, W.M. and Wong, M.H. , An ecological survey of lead contents in roadside dusts and soils in Hong Kong, *Res.* 28(1),39-54, 1982.
29. Food and Agriculture Organization of the United States, Exposure of infants and children to lead FAO food and nutrition paper 45, 1987.
30. Duggen, J. M. , Contribution of in dust to children's blood lead. *Environ. Health Perspec.* 50, 371-381, 1993 .
31. US Geological Survey , Lead in the environment, Professional paper No. 957, Washington DC, 1976.
32. Linzon, S. N., Chai, B. L., Temple, P.J., Pearson R.G. and Smith, M.L. , Lead concentration of urban soil and vegetation by emissions from secondary lead industries, *J. Air Pollut. Control Assoc.*, 26,650-4, 1976.
33. ALPHA Research Co., LTD.Thailand in figures (2ND edition). Teerapong printing Co., LTD. Bangkok, 1992 .

34. American Society for Testing and Materials (ASTM), . Standard Practices for extraction of trace elements from sediments (Reproved 1990). pp. 593-595, 1981.
35. Perkin-Elmer, Analytical methods for atomic absorption spectrophotometry, Norwalk, Connecticut, USA, 1982.
36. World Health Organization, Environmental Health Criteria 3, lead . Geneva, 1977.
37. WHO. Regional Office for Eyroupe. Air quality guidelines foe Europe, . WHO regional publications, European series, No. 23, 1987.
38. Department of Pollution Control, Ministry of Sciences , Technology and Environment, Bangkok, Thailand. The report on Situation of pollution in Thailand, 1993 (in Thai).
39. Pan American Health Organization, Evaluation of the strategy for health for all by the year 2000, seventh report on the world health situation, Volume 3, region of the Americas, Washington, D.C. 1986.
- 40 Foa V. From macro to micro - reference value for toxic heavy metal workshop. The Science of the total Environment, 120:117-125 , 1992.
- 41 Dhillon H.S. & Lois Philip, Health promotion and community action for health in developing countries. World Health Organization, Geneva, 1994.
42. Chiang Mai Traffic Register Office, August 1995.