

ENVIRONMENTAL AND BIOLOGICAL INVESTIGATIONS IN RESPECT OF LEAD ABSORPTION — A CASE STUDY

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The working and the living environment of a person showing high lead in blood value were investigated. The investigation revealed high lead in the soil and in the air of the working and living environment. Based on this finding the inmates of the living environment, when investigated biologically (Urinary Coproporphyrin, Lead in Blood, Lead in Urine were estimated spectrophotometrically) showed varying degrees of lead absorption.

Acknowledgement: This work was supported by a grant from the National Science Council, Sri Lanka.

References:

1. Professor C. Rimington, (1962) UNICAM Method Sheet No. 67.
2. Williams, M. K., King E., Walford, J. (1969) British Journal of Industrial Medicine. 26 202.