grasp more firmly the consequences of adopting particular hygiene standards. This kind of information is needed throughout the field of asbestos dust control so as to be able to weigh up the costs of achieving high air cleanliness.

This does not reduce the choice of an air quality standard to a mathematical equation, nor does it avoid the need to exercise wise judgment in the choice of standard. However, the judgment can become a little less arbitrary than at present.

REFERENCES

Ayer, H. E., Lynch, J. R. and Fanney, J. H. (1965) *Ann. N.Y. Acad. Sci.* 132, 274.

Committee on Threshold Limits (1968) *Supplemental Documentation of Threshold Limit Values.* Trans. Am. Conf. Governmental Industrial Hygienists 1968, p. 188. 1014 Broadway, Cincinnati, Ohio, U.S.A.

Committee on Threshold Limits (1969) *Threshold Limit Values for* 1969. American Conference of Governmental Industrial Hygienists, 1014 Broadway, Cincinnati, Ohio, U.S.A.

Dreessen, W. C., Dalla Valle, J. M., Edwards, T. I., Miller, J. W., Sayers, P. R., Eason, H. F. and Trice, M. F. (1938) A study of asbestosis in the asbestos textile industry. *Publ. Hlth Bull., Wash.* No. 241.

Lane, R. E., Barnes, J. M., Hickish, D. E., Jones, J. G., Roach, S. A., and King, E. (1968) *Ann. occup. Hyg.* 11, 47.

Ministry of Labour (1967) Problems arising from the use of asbestos. Memorandum of the Senior Medical Inspector's Advisory Panel, HMSO, London.

Schall, E. L. (1965) *Ann. N.Y. Acad. Sci.* 132, 316.