

WORLD HEALTH ORGANIZATION
REGIONAL OFFICE FOR THE EASTERN MEDITERRANEAN

SEMINAR ON AIR POLLUTION
Teheran, 21 - 29 April 1969

EM/SEM.AIR.POL./7
19 April 1969
ENGLISH ONLY

OTHER EFFECTS OF AIR POLLUTION
(VISIBILITY DECREASE; SOILING; CORROSION; NEIGHBOURHOOD DECAY)

O U T L I N E

by

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- A. Loss from air pollution
 - 1. Useful life of inert materials
- B. Comparison of monetary loss from air pollution
 - 1. Control versus effects costs
- C. Visibility interference
 - 1. Simplified formula for calculation of visibility reduction
 - 2. Visibility as a function of suspended particulate matter
- D. Air pollution effects on inert materials
 - 1. Corrosion by sulfur dioxide

2. Building stone
 3. Fabrics and dyes
 4. Leather and paper
 5. Paint
 6. Rubber crocking
 7. Electrical contact points
 8. Soiling costs
- E. Neighbourhood decay