

(Course 153)

5. Automobile Associations
6. Safety Organizations.

Character of Health Liabilities.

1. Accidents. One of the enormous costs of our modern machine age has been the frightful toll of accidents. Our record in America during the past 50 years is not one of which we can be proud. This problem has been discussed in Course 151.
2. Sickness. We need to repeat here the burden of our sickness rates that causes over 2% of our wage earners to be constantly too ill to be at their employment.
3. Economic cost of sickness and accidents. The enormous estimated cost of two billion dollars is what we pay annually for failure to provide and enforce proper defensive hygiene programs.

References: Kober and Hayhurst - Industrial Health, Chaps. 5 and 14.
Dublin, L. J. - Health and Wealth.
Rosenau, M. I. - Preventive Medicine, Section 14.
Lauck and Sydenstricker - Conditions of Labor in American Industries.
Bossard, J. H. L. - The Problems of Social Well-Being, Chaps. 19-20.

Occupational Environment

The influence of the environment of the factory, store, or office upon the health of the worker has been demonstrated beyond any doubt. These influences may be classified as: (a) direct - such as industrial poisons, and (b) indirect such as the standards of sanitation.

1. Direct. The problems of chemical poisons remain an important factor in the health of workers as was pointed out in Course 151.
2. Indirect.
 - a. Water supply, both for washing and drinking purposes.
 - b. Sewage disposal, adequacy and efficiency.
 - c. Lighting.
 - d. Heating and ventilation.
 - e. Rest and lunch rooms.

Personal Hygiene of the Worker

The state of health of the worker is largely conditioned by his own health habits. Any worthwhile occupational hygiene program will give consideration to the state of health knowledge and health practices of the group. Such a program should be made available for the group through a proper co-operative plan. It should include:

1. Periodic health examination. A careful, scientific health examination is the only sound basis for a personal hygiene program. At the present time, it is required in many factories for the primary purpose of rejecting unsatisfactory individuals. The more