ACCIDENT PREVENTION: AN AMPLIFIED REVISION OF AN ILLUSTRATED TALK ON ACCIDENT PREVENTION IN CERTAIN PUBLIC UTILITIES, PRESENTED AT THE PUBLIC POLICY MEETING OF THE THIRTY-SIXTH ANNUAL CONVENTION OF THE NATIONAL ELECTRIC LIGHT ASSOCIATION

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649526840

Accident Prevention: An Amplified Revision of an Illustrated Talk on Accident Prevention in Certain Public Utilities, Presented at the Public Policy Meeting of the Thirty-Sixth Annual Convention of the National Electric Light Association by The United Gas Improvement Company

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ACCIDENT PREVENTION

An amplified revision of an illustrated talk on Accident Prevention in Certain Public Utilities, presented at the Public Policy Meeting of the Thirty-Sixth Annual Convention of the National Electric Light Association, Chicago, June 4th, 1913.

SAFETY FIRST

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• The United Gas Improvement Company Philadelphia

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PREFATORY

So MUCH is being said and done nowadays in the interest of safety, that I cannot expect to bring forward any particularly new features, but must rest satisfied in the hope that the illustrations shown herein, together with the comments on the conditions and hazards, may stimulate, and help to continue, the interest of the gas and electric industries especially, in this important cause.

Workmen's compensation laws are now in operation in many of our States. Twenty-six either have these laws in operation or their preliminary bills pending, and to this fact much of the progress in accident prevention is actually due,—because every law or bill provides for compensation to an injured employe regardless of the person at fault. In addition to the good done by these laws in the prevention field, they also mean a welcome decrease in misunderstanding and litigation between employer and employe, as the schedules of compensation are specific and automatic.

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As a rule, it may be said that it is not the failure of machinery or apparatus that swells the accident total, nor is it the obscure electrical or mechanical hazard, but it is the seemingly endless number of simple and apparently trivial hazards or practices, easily recognized by one *not daily on the premises*, that causes the most suffering and loss.

First Aid is important in its place, but treatment of this character should not be allowed to overshadow the vastly more important work of Accident Prevention.

Thorough preventive measures will make first aid unnecessary.

In spite of the constant endeavors of workers in this field to bring the subject of safety effectively before employes by means of talks and demonstrations, the difficulty seems to have been to draw it to their attention in forms which they can understand and readily use, and it is this need that this little book is, in a measure, intended to fill. Although the book has been designed for the use of superintendents, the nature of the conditions to which attention is drawn is such that the illustrations should prove of value to foremen and employes in general, who, it is hoped, will thoroughly familiarize themselves with the hazards indicated, in order that they may promptly recognize any similar hazards within their own territory.

The illustrations are taken from a collection used in the form of lantern slides, which have been found, along with motion pictures, to be the best way to bring the various risks impressively home to employes.

While we all, of course, desire to prevent accidents from a

HUMANITARIAN VIEWPOINT,

the consideration being an economical one as well, we should ever bear in mind that an accident avoided means

MONEY SAVED,

EFFICIENCY UNDISTURBED,

PRODUCTION UNINTERRUPTED.

JAMES B. DOUGLAS.

PHILADELPHIA, July, 1913.

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