



FIG 1-4 —Clippings from October 17, 1913, issue of The Chicago Tribune

There had also been progress on the technical side of the problem. The railroads, which, perhaps, had suffered the most adverse publicity from accidents, adopted the air brake and the automatic coupler well before the turn of the century. Some progress was also made in such matters as guarding and fire prevention.

In the first decade of the 20th Century, two great industries, railroads and steel, began the first large-scale organized safety programs. From this period comes one of the great and historic documents of safety. In 1906, Judge

Elbert Gary, president of United States Steel Corporation, wrote:

"The United States Steel Corporation expects its subsidiary companies to make every effort practicable to prevent injury to its employees. Expenditures necessary for such purposes will be authorized. Nothing which will add to the protection of the workmen should be neglected."

The Association of Iron and Steel Electrical Engineers, organized soon after this announcement, devoted considerable attention to safety problems in its industry.