



Pipeline Safety: New Risk Assessment Program Could Help Evaluate Inspection Cycle: Rced-89-107

By -

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 26 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. In response to a congressional request, GAO examined the Department of Transportation's (DOT) Office of Pipeline Safety's development of the inspection cycle for natural gas and hazardous liquid pipelines, focusing on whether the: (1) office based the pipeline inspection cycle on sound risk assessments; and (2) Pipeline Inspection Priority Program (PIPP) would identify pipelines with the greatest potential safety risks. GAO found that: (1) in 1987, the office determined that it should inspect each pipeline inspection unit every 2.5 years; (2) although the office believed that the 2.5-year cycle was reasonable, it did not consider variations in relative safety conditions among individual units; (3) regional chiefs believed that the cycle was too ambitious because of the time required to perform other important compliance activities; and (4) the office expected its field inspectors to conduct 32 investigations per year at an average of 2.5 days per inspection, while field chiefs believed that inspectors needed between 2.5 and 7.5 days to complete an inspection. GAO also found that: (1) the office developed PIPP to identify the relative risk...



[READ ONLINE](#)
[6.49 MB]

Reviews

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publications I have read. Your life period will probably be enhanced the instant you start looking at this pdf.

-- Prof. Dan Windler MD

It is really an amazing publication I actually have at any time read. It is really simplistic but unexpected situations inside the 50 percent of your pdf. It has been written in an exceptionally simple way in fact it is just right after I finished reading this ebook where it actually transformed me, altered the way I really believe.

-- Dr. Celestino Spinka III