

Option #2: Risk Management - Pepsi Bottling Plant

You have recently been put in charge as project manager for a Pepsi bottling plant in Los Angeles. You've received communication that the bottles in the most recent shipment have a 60% rate of failure under load and if shaken, causing a somewhat volatile explosion as the pressurized liquid escapes the container. As all bottles look completely similar, it would be impossible to discern which have the defect. The options left are to initiate a full recall or to issue a public service announcement regarding the beverage.

Create a matrix and discuss the process and the likelihood of this scenario.

Showcase the overall consequences and threat model.

As this would be a high-risk scenario, assess the inputs, motivations, and likelihood of the process.

Finally, recommend actions that should be taken to attempt to mitigate the risk.

Use research to highlight the costs and probabilities associated with this scenario.

Your paper should be 4 pages in length.

Include at least two scholarly references in addition to the course textbook.

Criteria

Requirements

10 to >8.0 pts

Meets Expectation

Includes all of the required components, as specified in the assignment.

Content

20 to >16.0 pts

Meets Expectation

Demonstrates strong or adequate knowledge of the materials; correctly represents knowledge from the readings and sources.

Critical Analysis

40 to >32.0 pts

Meets Expectation

Provides a strong critical analysis and interpretation of the risk management required for the scenario presented; analysis effectively identifies the likelihood and probability of potential risk, the impact of risk, and ways to mitigate risk.

Sources / Examples

10 to >8.0 pts

Meets Expectation

Sources or examples meet required criteria and are well chosen to provide substance and perspectives on the issue under examination.

Demonstrates college-level proficiency in organization, grammar, and style.

10 to >8.0 pts

Meets Expectation

Project is clearly organized, well written, and in proper format as outlined in the assignment. Strong sentence and paragraph structure; few errors in grammar and spelling.

Demonstrates proper use of APA style

10 to >8.0 pts

Meets Expectation

Project contains proper APA formatting, according to the CSU Global Writing Center, with no more than one significant error.
