(Scoring guidelines-Answers should encompass knowledge from text and class discussion. Scoring can be adapted to fit individual classroom use.)

1 SAFETY THROUGH DESIGN

CASE STUDY

Gurdeep Jha is a safety practitioner hired by Lupton & Co. as a consultant for the design of their new potato chip manufacturing plant. He will help them wade through the numerous standards, regulations, specifications, design handbooks and checklists to establish the minimum required tasks. Gurdeep has been involved since the early planning stages, and knows that his role is key in influencing the design of Lupton's new factory.

1. What are the three critical points of that influence?

2. What is the Order of Design Precedence that Gurdeep must guide Lupton & Co. through in order to achieve the greatest effectiveness in hazard avoidance?

3. In the past, management at Lupton & Company has always taken a "we'll cross that bridge when we get there" attitude toward safety. How might Gurdeep use this "reactive" attitude on the part of the company in planning for workplace design and safety?

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