

Hazard Name	Top Event

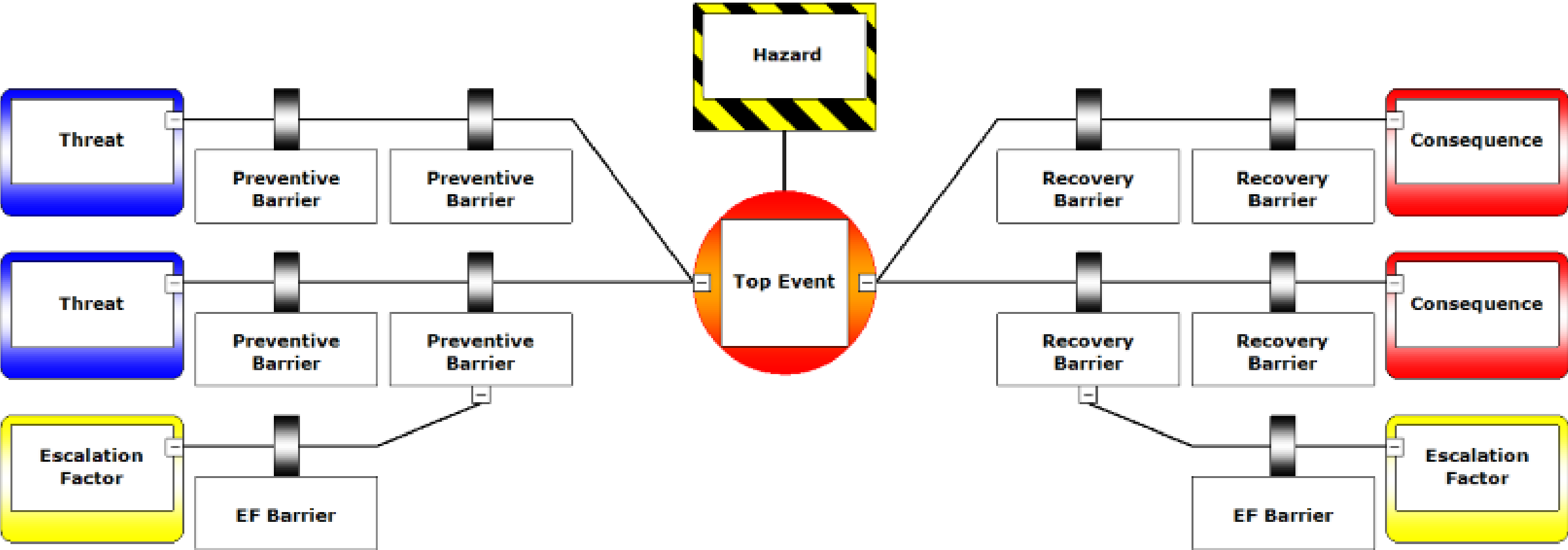


Diagram Legend



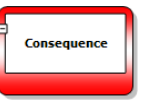
Hazard: What can cause damage to SSHE or operation, asset?



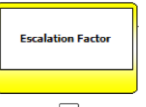
TOP Event: How and where do we lose control or containment of our hazard?



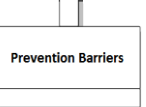
Threats: What could cause the TOP Event to occur?



Consequence: What the possible outcomes of losing control of the hazard?



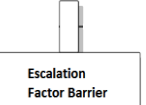
Escalation Factor: What may cause the control to fail, be ineffective or unreliable?



Prevention Barriers: Is there anything that can prevent the TOP Event from happening?

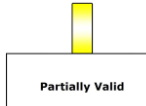


Mitigation Barriers: What do we have in place to limit or cover from outcomes?



Escalation Factors Barriers: What do we have in place to prevent the failure of the barrier?

Color Legend of Effectiveness Barrier Type



Partially Valid



Valid



Not Valid Barrier

Thai Oil Public Company Limited

Drawn by:
Checked by:
Revision:
Date: