CASE STUDY USING STRUCTURED WHAT-IF TECHNIQUE ON A GAS SWEETENING PROCESS

LESSON LEARNED (Importance of integration of Management of Change and Process Hazard Analysis)

- What if analysis identifies → Process hazards
- Process hazards must have → Cause
- If causes are not controlled → Consequence
- Consequences are prevented by → Safeguards
- Safeguards must be provided for → All Causes
- Safeguards must be → Valid

Effective Management of Change (MOC) implementation along with structured what–if analysis is vital for safe and reliable operations!!!!!!!