Quick Guide to Site Major Hazards

Step 1: CEPA Regulation 200

- Threshold exceeded?
  - Yes
  - No

Step 2 & 3: Calculate F&EI, CEI, EPA screen

- Triggers exceeded?
  - Yes
  - No

Step 4: Conduct HAZOP

- Enough layers of protection?
  - Yes
  - Unsure
    - Yes
      - Residual Risk acceptable?
        - Yes
        - No
          - Redesign Process To Reduce Risk

Step 5 & 6: Conduct LOPA

- Yes
- Finished