



MAHC adopted new steps to prevent pool chlorine exposure incidents

The following were proposed by:

- CDPH, Environmental & Occupational Emergency Preparedness Team
- Contra Costa County Environmental Health
- Contra Costa County Hazardous Materials

INTERLOCK CONTROLS

- Disable chemical feeders in case of "no flow" or "low flow" conditions
- Include visual alarm for new installations and replacement equipment



BATHER EVACUATIONS

- Evacuate bathers when interlock is activated or recirculation pump is off
- Do not permit bathers to re-enter the water until the cause is understood



CHALLENGE TESTING

- Test the system and its components regularly to confirm that all safety features are functioning correctly
- Record dates of challenge tests



BACKWASH SCHEDULING

- Schedule backwash when venue is closed to bathers
- Do not permit bathers to enter the water until the system's function is ensured



NOTIFICATION

- If injuries or illnesses occurred, notify appropriate authority (such as local environmental health) within 24 hours



MORE INFO AND NEXT STEPS

- MAHC website: <https://www.cdc.gov/mahc/index.html>
- Use and adapt the MAHC for science-based best practices
- Improve facility operations, codes, inspection procedures, & outreach