Policy Statement

Minimum acceptable sanitary facilities required for Temporary Community Events.

On numerous occasions the calculation of sanitary facilities for Temporary Community Events has been questioned by the event applicant due to cost and space constraints. To require facilities in excess of what is needed is a disservice to the applicant where a failure to provide a sufficient number of facilities can be a major health and sanitary issue.

The 2001 California Plumbing Code does not specifically identify minimum required fixtures for a temporary event. As is the case for any other specific issue not addressed in the code language, the Authority Having Jurisdiction shall interpret all available information and code language and prescribe the appropriate regulations.

The 2001 California Plumbing Code does reference particular activities that can be used to formulate appropriate facility levels for temporary events. Table 4-1 of the California Plumbing Code identifies “assembly type uses” as needing 1 facility per 150 persons. “Day Use Beaches” in the table requires 1 per 100. Other sources of information consulted were the standards from the PSAI (Portable Sanitation Association International) and the FEMA document “Special Events Contingency Planning”. These later documents unlike the Code make adjustments for the use of alcohol and for the duration of the event.

Having reviewed the requirements of the California Plumbing Code and other available sources of information, we propose the following as a simple, enforceable schedule of required sanitary facilities.

1. Any and every event shall provide a minimum of one handicapped facility.
2. An additional handicap facility shall be provided for each set of non-handicapped facilities over 25.
3. Any and every event shall provide a minimum of one hand washing station.
4. An additional hand washing station shall be provided for each set of mandated facilities over 20.
5. Mobile events shall provide facilities at a rate of 1 per 200 participants.
6. (Mobile events are parades, bike rides, 10K runs and the like where the event is not starting and stopping in the same location.)
7. Non-mobile events shall provide facilities at 1 per 150 participants.
8. Non-mobile events serving alcoholic beverages shall provide facilities at 1 per 150 participants.
9. Those temporary events with duration of 5 hours or less may reduce the required number of facilities to ¾ of the normally mandated number of facilities. No reduction allowed when alcohol is served.

Examples:

a) A non-mobile event, no alcohol planned for 10 hours with 1390 participants.

1390 at 1 per 150 = 9.26 round to 10.
Permit requires one handicap and 9 facilities with one hand washing station

b) A non-mobile event with alcohol served planned for 10 hours with 3390 participants.

3390 at 1per 150 = 22.6 round to 23
Permit requires one handicap and 22 facilities with 2 hand washing stations.