

Overall Goal: Reduce the re-inspection rate of water recreation facilities
Environmental Public Health – Reduction of Water Recreation Facility Re-inspections

Problem Description: (How was need identified?)

- Inspection data showed water recreation facilities (WRF) at apartment complexes, bed & breakfasts, hotels, motels, and RV parks represented 77% of all facility re-inspections in 2009.

Project Results:

- Reduced WRF re-inspections at bed & breakfasts, hotels, motels, and RV parks by 55.2%, from 58% to 26%.
- Reduced WRF re-inspections at apartment complexes by 36.7%, from 30% to 19%.

Objectives:

- Reduce the re-inspection rate of WRFs at bed & breakfasts, hotels, motels, and RV parks from 58% to 30%.
- Reduce the re-inspection rate of WRFs at apartment complexes from 30% to 20%.
- Accomplish these goals by December 31, 2011.

Project Measures:

- Measure #1: WRF re-inspection rates at bed & breakfasts, hotels, motels, and RV parks.
- Measure #2: WRF re-inspection rates at apartment complexes.

Quality Improvement Tools Used:

- Logic model data review
- Program and inspection data review
- Rapid Cycle Improvement (RCI): An educational email campaign was sent to seasonal pools in the first year and then expanded to include all pools the following year.

Activities for Improvement:

- Used a targeted email campaign addressed to facility operators focusing on water quality and emergency equipment with links to the SRHD website.
- The program website was updated with current information, handouts and videos to assist facility operators.
- New handouts were developed for facility operators that are more user-friendly and more helpful for training facility staff.

Performance Measurements and Goals:

