

Every time we enter the water our bodies shed millions of small particles that affect the clarity of pool water.

> 38,000 micro-organisms released with "clearing" of nose

5 million organisms shed from a single hand-washing

> 2 pints of perspiration released in the pool per hour

100 million to 1 billion organisms from a spit of saliva into the pool One-tenth of a gram of fecal material containing millions of microbes such as chlorine resistant Cryptosporidium\*

\* Dr. Charles Gerba, University of Arizona (Washington State Public Health Association, 1987)