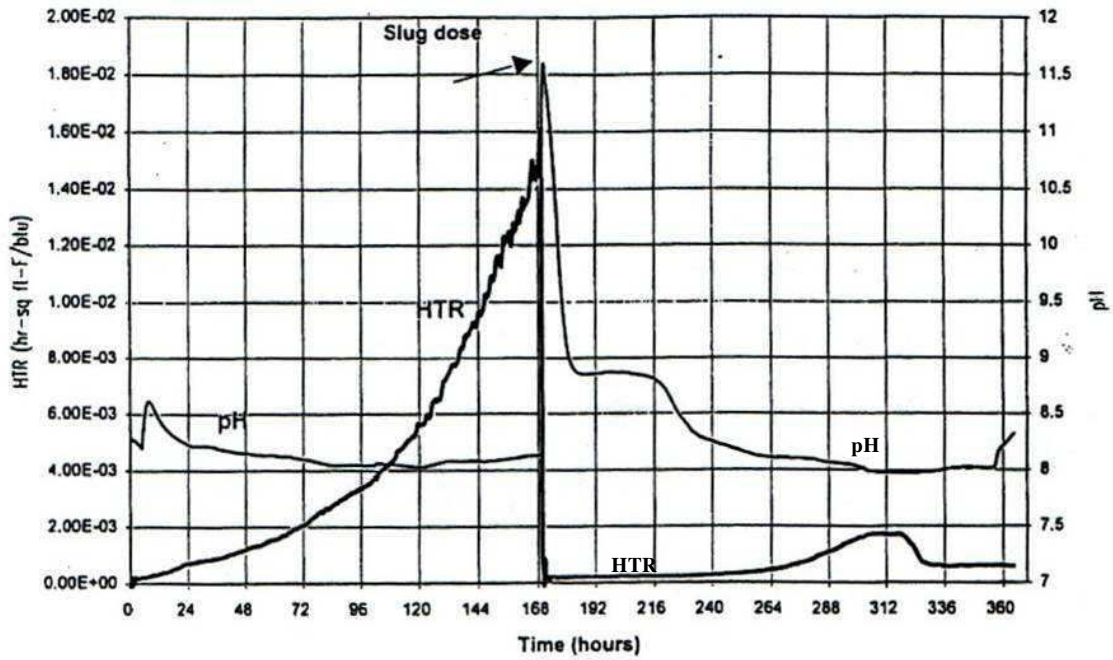


Figure 1. Biofilm removal efficacy of Ultra-Kleen



As a biofilm forms over the first 168 hours, heat transfer resistance increases. At the 168 hour mark, a slug dose of Sterilex Ultra-Kleen was added, lowering heat transfer resistance to nearly undetectable levels.