

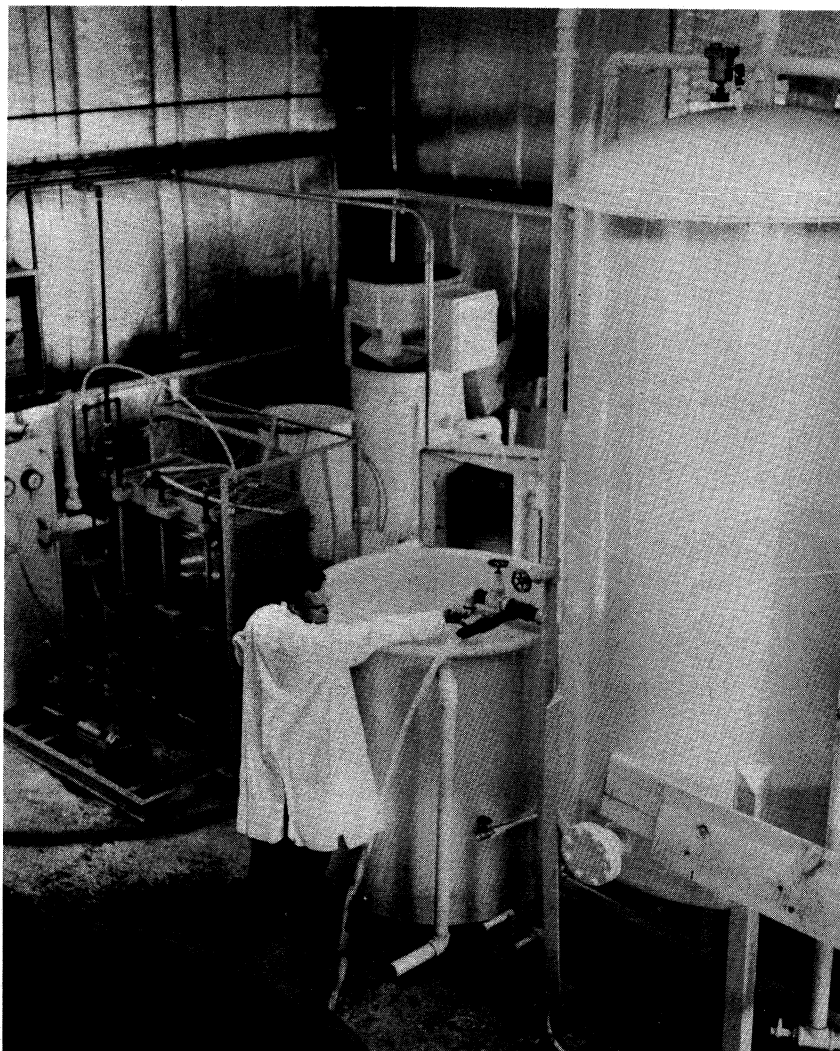


FIGURE 21

The project at Santee, Calif., near San Diego, is particularly noteworthy. Here, wastewater is purified to the extent that it can be used without dilution in a series of man-made lakes for recreational purposes—boating, fishing, and even swimming (fig. 22). The public acceptance of renovated wastewater at Santee is a real milestone in wastewater re-use. The public is completely aware of the source of the water and has accepted it enthusiastically. A similar project is being planned at Lancaster, north of Los Angeles. In this community, adjacent to the arid Mojave Desert, renovated wastewater will be used to develop an inland aquatic park. Overflow from the recreational lakes will then be used industrially and finally, will serve as irrigation water for adjacent lawns, parks, and golf courses.