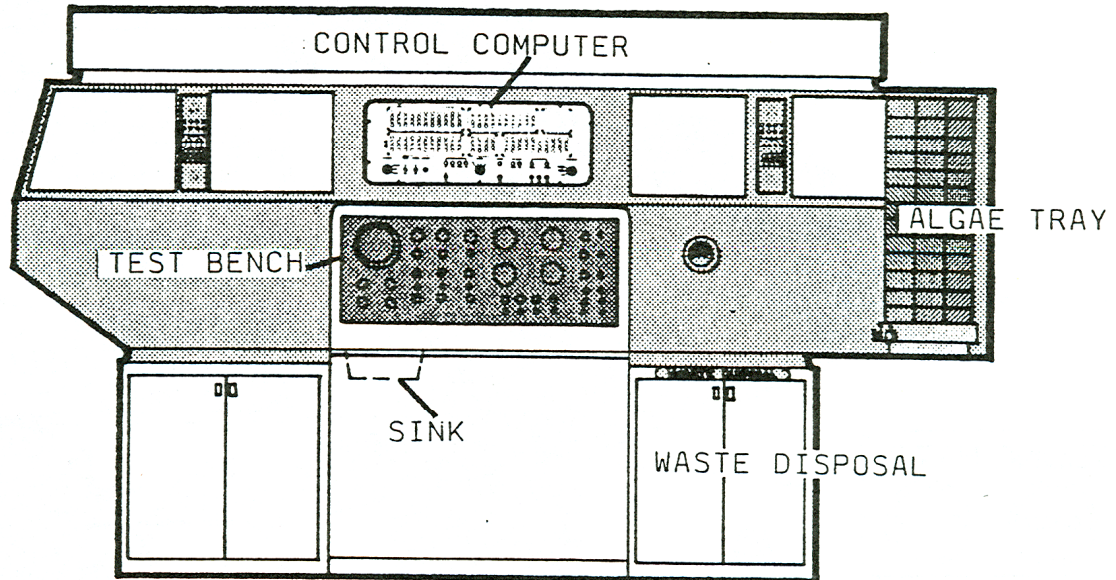




LABORATORY



The laboratory will be of vital importance once the space family has landed on the new planet. Here test will be made on soil, food, air, water and hundreds of other elements found on the new world. A test bench will make most tests simple. Items are placed into the test sink and will automatically be analyzed and compared with all known Earth elements. For many items the results will be instant, still others may require incubation and even visual (microscope) analysis to determine their levels of safety.

The laboratory also contains three algae trays. These trays will hydraponically grow strains of high protien algae which can be synthesized into a food product for the galley.