A astro

polymetron

NASA award highlights ultraTOC 1500 reliability

An on-going project at League City involves the U.S. National Aeronautics and Space Administration (NASA). We recently received a Group Achievement Award for our "outstanding accomplishments" as part of the Phase III 90–Day Lunar Mars Life Support Test Project Team.

NASA used a modified version of the ultraTOC 1500 analyzer as part of the water quality monitoring system. This closed–loop system supplied all of the water requirements for the Test Project for the full 90 days without failure.

This project included the planning, design, facility buildup and successful conduct of the test. This project was "instrumental in demonstrating the viability of regenerative life support technologies for NASA's future human exploration and development of space." It is the longest ground—based, closed—chamber test of regenerative life support system technologies with humans that NASA has sponsored to date.

Please join me in congratulating our Engineering department for their fine efforts.

Best regards.

David Scantland

Zellweger Analytics League City

025/30 may 1998