

Technical Support Notification

Static Leak Detection & Generator Mode

► Overview

This notification is to inform technicians of required modifications to programming for TLS-450PLUS, TLS4, and TLS4B Automatic Tank Gauge (ATG) sites operating 24-hour Static Leak Detection (SLD) in conjunction with Generator Mode.

Generator Mode pauses SLD when the ATG receives a generator signal.

- When the generator input is received by the ATG, it will not pause the SLD test in progress resulting in a failed test, if fuel is leaving the tank.

24-Hour SLD Tests are intended to provide continuous leak monitoring for generator sites.

- SLD tests running in 24-hour cycles will never return a test result, as the test runs continuously.

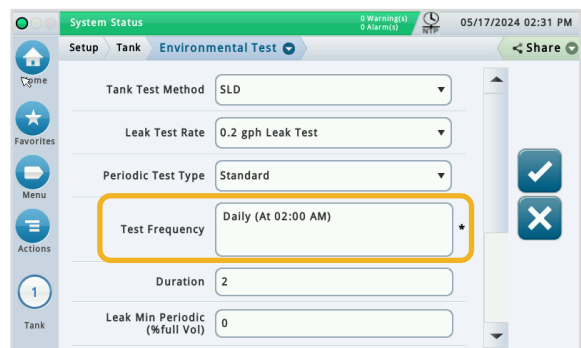
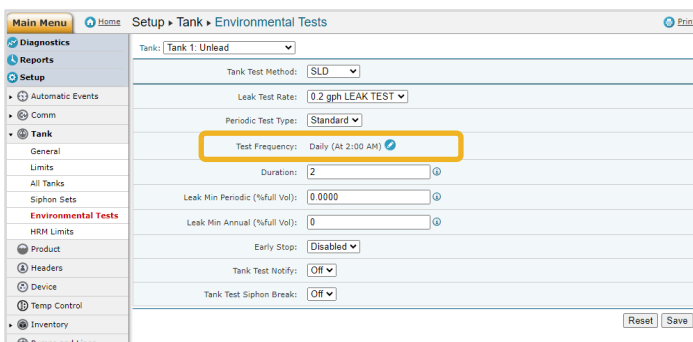
► Affected Configurations

Sites with the following configurations:

1. Sites utilizing Generator Mode to pause SLD testing based on a generator input
2. Sites utilizing SLD in 24-hour test cycles

! Action Required

Setup → Tank → Environmental Test Customers should configure SLD to test less than 24 hours (between 2 and 23 hours) and avoid times when the generator might be tested to avoid nuisance alarms.



► Next Steps

Veeder-Root will release a software update once available. If you have any questions, please call the Veeder-Root Technical Support team at +1.800.323.1799.