



Frequently Asked Questions: Veeder-Root TLS 350 Material Approval Status

BUREAU OF WEIGHTS AND MEASURES

PO Box 8911
Madison, WI 53708
(608) 224-4942
datcp.wi.gov

RESOURCES

[Wis. Admin. Code ATCP 93:](#)
http://docs.legis.wisconsin.gov/code/admin_code/atcp/090/93

[Plan Review FAQ](#)
<https://datcp.wi.gov/Pages/Publications/WeightsAndMeasuresBureauFactSheets.aspx>

The Veeder-Root TLS-350 is a common Automatic Tank Gauge (ATG) used to monitor underground petroleum storage tank systems for leaks. ATGs used to monitor tank systems in Wisconsin are required to have material approval from DATCP at the time of installation.

Wisconsin Administrative Code § [ATCP 93.130](#) outlines material approval requirements. All leak detection methods must receive specific written approval from the department. A material approval is valid for 3 years at which point the manufacturer can opt to renew the approval or allow it to expire.

On September 20, 2023, Veeder-Root chose not to renew the material approval for the TLS-350. Below are some frequently asked questions regarding the continued use of the Veeder-Root TLS-350.

Can the TLS-350 be used as the ATG for a newly installed tank system?

No, because the TLS-350 does not have a current material approval it may not be used for the installation of a new tank system.

Can facilities currently using a TLS-350 continue to do so?

Yes, if the TLS-350 ATG had a valid material approval at the time of installation, it can continue to be used for the existing tank system.

If a facility wants to make changes to the tank system, can the TLS-350 still be used?

If the changes made to the tank system require plan review that includes a change in the leak detection manufacturer, model, or methodology, the site would not be able to continue to use the TLS-350 ATG because there is no current material approval. This includes examples such as:

- Changing from 0.2 gallon per hour monthly monitoring to interstitial monitoring
- Changing a 3 wire sensor to a 2 wire sensor

When is DATCP plan review required?

Wisconsin Administrative Code § ATCP 93.110(3) outlines situations where plan review is required. Plan approval is required when there is a change in manufacturer, model number, or methodology of leak detection. Additional information on plan review is available on the [Plan Review FAQ](#).

Questions? Contact the compliance team at datcpwmcompliance@wisconsin.gov or by phone at (608)224-4942, option 4.