

Service Line Inventory Guidance For Predictive Modeling



Florida

Has the State issued specific predictive modeling guidance?

Yes

Florida Department of Environmental Protection accepts predictive modeling and statistical analysis as verification methods for LCR/LCRI compliance.

Can water systems use statistical methods to classify the full water system as “Non Lead”?

Yes

Yes. At this time, FDEP have not provided additional details on what is expected when using statistical methods.

Can water systems use predictive modeling to classify specific service line materials as “Non-Lead” or “Lead”?

Yes

Yes. At this time, FDEP have not provided additional details on what is expected when using predictive modeling.

Is pre-approval required to use statistical methods or predictive modeling?

No

PWSs do not need to get pre-approval to use predictive modeling or statistical analysis.

Are there specific requirements for physical verification?

Yes

Florida DEP requires a minimum of 95% confidence level and an accuracy rate of 90% or higher for verified model predictions.

Is a final report required to be submitted with the initial LSLI?

Yes

Florida DEP requires a report on how the model was designed and utilized, as well as the inclusion of metrics supporting the model's efficacy.

**Florida
Department of
Environmental
Protection**
State Primacy Agency

6,939,527
Total SLs in FL

96,792
Total Reported LSLs

1.40%
Estimated LSL Rate

97,444
Estimated Total LSLs

**Let's talk about how we can collaborate
to Get the Lead Out of the Ground!**

If you live in a state without published guidance and would like to start that conversation with your regulators, please reach out to see how we can help.

Contact Us

www.blueconduit.com

