



Quong
& ASSOCIATES INC.

December 20, 2022

National Conference on Weights and Measures
Laws and Regulations (L&R) Committee

Re: FLR-23.3 and FLR 23.4

Dear NCWM L&R Committee:

Thank you for the opportunity to submit two proposals regarding hydrogen fuels. I would like to acknowledge the work done at the regional levels, and agree with the all of their suggested changes. *Because of this, I request voting status for these two proposals.*

FLR-23.3 (Proposed by the WWMA-Western Weights and Measures Association)

2.20. Hydrogen Fuel. – Shall meet the latest version of SAE J2719, “Hydrogen Fuel Quality for Fuel Cell Vehicles.” **Or ISO14687 Grade (D) “Hydrogen fuel quality – Product specification”.**
(Added 2012) (Amended 20XX)

FLR-23.4 (Proposed by the WWMA-Western Weights and Measures Association)

(c) All gaseous hydrogen dispensers shall have a 5 micron or smaller nominal pore-sized filter and a filter to protect the vehicle from liquid contamination.
(Amended 2014, 20XX)

FLR-23.4 (Proposed by the SWMA-Southern Weights and Measures Association)

Change to the purpose statement

“Add a filter requirement for commercial hydrogen.”

Sincerely,

Spencer Quong
Quong & Associates, Inc., representing Toyota Motor North America