

Form 15: Proposal to Amend NIST Handbooks, Guidance Documents, NCWM Bylaws or NCWM Publication 14



Submit proposals by **August 15, 2019**. See meeting dates at www.ncwm.net/meetings. If the item is deemed by a region to have merit, that region will forward the item to NCWM for national consideration. For more information on the Form 15 process, visit <http://www.ncwm.net/standards-development/idea>. Submit in Microsoft Word Format to the NCWM Executive Director via email at don.onwiler@ncwm.net for review and dispersal to selected regions.

General Information			
1. Date: April 26, 2019	2. Regional Association(s): (Not applicable for proposals to the Board of Directors or NTEP Committee) <input checked="" type="checkbox"/> Central (CWMA) <input checked="" type="checkbox"/> Northeastern (NEWMA) <input type="checkbox"/> Southern (SWMA) <input type="checkbox"/> Western (WWMA)		
3. Standing Committee: <input checked="" type="checkbox"/> Laws & Regulations <input type="checkbox"/> Specifications & Tolerances <input type="checkbox"/> Professional Development <input type="checkbox"/> Board of Directors <input type="checkbox"/> NTEP Committee			
4. Submitter's Name: Kristin Moore		Submitter's Organization: Growth Energy	
5. Address: 701 8 th Street NW, Suite 450			
6. City: Washington		7. State: DC	8. Zip Code: 20001
9. Country: U.S.A.			
10. Phone Number: 309.275.9433	11. Fax Number:		12. Email Address: fueltechservice@gmail.com
Proposal Information			
13. Purpose: Concise statement as to the intent or purpose of this proposal, such as problem being fixed. (Do not include justification here.)			
<p>Amend Section 2.1.2 of the Uniform Regulations, Section G. Gasoline and Gasoline-Oxygenate blends to reference the U.S. EPA regulatory section on the special provisions for alcohol blends while eliminating the reference to specific ethanol content.</p> <p>U.S. Environmental Protection Agency has vowed to modify Title 40 Protection of the Environment, Section 80.27(d) to include higher blends of ethanol by the summer driving season (June 1, 2019.) NIST Handbook 130, G. Uniform Engine Fuels and Automotive Lubricants Regulation must be modified to reflect this update and not impede commerce. Once this EPA rule is published, the information in Section 2.1.2(a)(1) of NIST Handbook 130 will be in conflict with Federal regulation.</p> <p>This proposal is to proactively amend NIST Handbook 130 Section G., subsection 2.1.2(a)(1) based on statements by the Agency to have the final rule published. We request that this item be considered as a "priority" item for consideration and voting at the Annual Meeting of the National Conference of Weights and Measures in July 2019.</p>			
14. Document to be Amended: <input type="checkbox"/> NIST Handbook 44 <input checked="" type="checkbox"/> NIST Handbook 130 <input type="checkbox"/> NIST Handbook 133 <input type="checkbox"/> NCWM Guidance Document <input type="checkbox"/> NCWM Bylaws <input type="checkbox"/> NTEP Administrative Policy			
15. Cite portion to be Amended: Please file a separate Form 15 for each code, model law or regulation to be amended.			

Submit Form via Email to: don.onwiler@ncwm.net

1135 M Street, Suite 110 / Lincoln, Nebraska 68508

P. 402.434.4880 F. 402.434.4878 E. info@ncwm.net W. www.ncwm.net

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Section: IV. Uniform Regulations, Section G. Gasoline and Gasoline- Oxygenate Blends

Paragraph: 2.1.2 Gasoline-Ethanol Blends

16. Proposal: Please use ~~strikeout~~ to show words to be deleted and underline to show new words. **(Do not use track changes.)**

2.1. Gasoline and Gasoline-Oxygenate Blends.

2.1.2. Gasoline-Ethanol Blends. – When gasoline is blended with denatured fuel ethanol, the denatured fuel ethanol shall meet the latest version of ASTM D4806, “Standard Specification for Denatured Fuel Ethanol for Blending with Gasolines for Use as Automotive Spark-Ignition Engine Fuel,” and the blend shall meet the latest version of ASTM D4814, “Standard Specification for Automotive Spark-Ignition Engine Fuel,” with the following permissible exceptions:

(a) The maximum vapor pressure shall not exceed the latest edition of ASTM D4814 limits by more than:

~~(1) 1.0 psi for blends containing 9 to 10 volume percent ethanol~~ from June 1 through September 15 as allowed by EPA per 40CFR80.27(d).

(Amended 2016, ~~and 2018, and 20XX~~)

***NOTE 1:** The values shown above appear only in U.S. customary units to ensure that the values are identical to those in ASTM standards and the Environmental Protection Agency regulation.*

(Added 2009) (Amended 2012 and 2016)

17. Justification: Please include national importance, background on the issue, and reference to supporting data or documents.

This modification is justified for the following reasons:

- The Agency has vowed to complete this rulemaking by June 1, 2019. Please see U.S. Environmental Protection Agency, Notice of Proposed Rule Making (NPRM), EPA-HQ-OAR-2018-0775. 40CFR80. Comment period closes April 29, 2019.
- In the NPRM written by EPA: The proposed interpretation in this action is in response to the increased presence of E15 in the gasoline marketplace, and the conditions that led us to provide the original 1-psi waiver for E10 in 1990 are equally applicable to E15 today.
- This modification refocuses Section 2.1.2 reference to the specific U.S. Federal regulation while eliminating the reference to ethanol content. There are other details in the EPA regulation that are absent from the HB130 entry that would lead the reader needing to find the EPA regulation for the complete information.
- This proposal would not alter the meaning or implementation of the EPA regulations being referenced; the modification refocuses the discussion in Section 2.1.2 on Title 40 Protection of the Environment, Section 80.27(d) Special provision for alcohols.

18. Possible Opposing Argument's: Please demonstrate that you are aware and have considered possible opposition.

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19. Requested Action if Considered for NCWM Agenda:

Voting Item Developing Item Informational Item Other (Please Describe):

20. List of Attachments:

U.S. Federal Regulations, 40CFR80.27(d). Special provisions for alcohol blends.

U.S. Environmental Protection Agency, Notice of Proposed Rule Making, EPA-HQ-OAR-2018-0775. 40CFR80. Comments period closes April 29, 2019.

Fact Sheets: President Donald J. Trump Is Expanding Waivers for E15 and Increasing Transparency in the RIN Market. Energy & Environment. October 11, 2018. Executive Order: “We want to eliminate the intrusive rules that undermine your ability to earn a living, and we will protect the corn-based ethanol and biofuels that power our country.”

Convenience Store Products Magazine, October 4, 2018, Trump Unveils E15 Proposal

U.S. Department of Agriculture, Official Statement of Secretary Sonny Perdue, October 9, 2018, Secretary Perdue Statement of President Trump’s Ethanol Announcement

Governor Kim Reynolds, March 2019, Gov. Reynolds issues statement on President Trump’s E15 Decision (<https://governor.iowa.gov/2019/03/reynolds-releases-statement-on-year-round-e15-proposal>)

Brownfield Ag News for America, October 9, 2018, White House Confirms Action on E15
NBC News, October 9, 2018, Trump set to lift restrictions on ethanol in gasoline

Oil Price Information Service, November 7, 2018 Biofuels Update

Rueters, January 8, 2019, EPA says it is committed to rule for higher ethanol blend by summer driving season