

AAPFCO
Annual Meeting

Jacksonville, FL
February 17, 2015

ISO TC-134
Standard Development Process
US – TAG Official Positions / Update

Presented by Hugh Rodrigues
Chairman US-TAG / ISO Representative

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- **Feb 17, 2015**
- - [FDIS 17322 – Sulfur Coated Urea – Analytical Methods](#)
- - [FDIS 17323 – Sulfur Coated Urea – General Requirements](#)
- US Position
 - Yes to both standards, with editorial comments

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- **March 4, 2015**
- - [DIS 14820-1 - Sampling](#)
- - [DIS 14820-2 – Sample Prep](#)
- - [DIS 15604 – Determination of Different Forms of N from the same sample](#)
- - [DIS 15958 – Determination of Water Soluble Phosphorus](#)
- - [DIS 15959 – Determination of Extracted Phosphorus](#)
- - [DIS 15960 – Determination of Calcium, Magnesium, Sodium, and Sulfur as Sulfate](#)
- - [DIS 25475 – Determination of Ammoniacal Nitrogen](#)
- - [DIS 25705 – Determination of Urea Condensates by HPLC, IBDU/CDU \(Method A\), Methylen Urea \(Method B\)](#)
- - [DIS 25749 – Determination of Sulfates – Three Methods](#)

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- **March 6, 2015**
- - [FDIS 17319 – Water Soluble Potassium – Gravimetric Method](#)
- - [FDIS 17318 – Arsenic, Cadmium, Chromium, Lead, and Mercury](#)
- **March 12, 2015**
- - [FDIS 8157 - Vocabulary](#)
- **March 15, 2015**
- - [2014-4 Systematic Review – TC 134](#)

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March 22, 2015

- - [DIS 18642 – Urea – General Requirements](#)
- - [DIS 18643 – Biuret by HPLC](#)
- - [DIS 18644 – Controlled Release – General Requirements](#)
- - [DIS 18645 – Water Soluble Compound Fertilizers – General Requirements](#)

March 30, 2015

- - [N233 NWIP Determination of Total N- by Combustion](#)

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- The **Draft International Standard (DIS)** is submitted to ISO Central Secretariat by the committee secretary. It is then circulated to all ISO members who get 3 months to vote and comment on it.
- The DIS is approved if **two-thirds** of the P-members of the TC are in favor and not more than one-quarter of the total number of votes cast are negative
- **If the DIS is approved the project goes straight to publication. However, the committee leadership can decide to include the FDIS stage if needed.**

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- **Approval stage**
- ***This stage will be automatically skipped if the DIS has been approved***
- However, if the draft has been significantly revised following comments at the DIS stage (even if the DIS has been approved) committees can decide to carry out this stage.
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- If this stage is used, the **Final Draft International Standard (FDIS)** is submitted to ISO/Central Secretariat (ISO/CS) by the committee secretary. The FDIS is then circulated to all ISO member for a **two-month vote**
- The standard is approved if a **two-thirds majority of the P-members** of the TC is in favor and not more than one-quarter of the total number of votes cast are negative.

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- **Publication stage (60)**
- At this stage the secretary submits the final document for publication.
- Only editorial corrections are made to the final text. It is published by the ISO Central Secretariat as an International Standard.
- ***Committee secretaries and project leaders get a two-week sign off period before the standard is published***

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- [ISO/AWI 19746](#)
Liquid Chromatographic Determination of Urea in Water-Soluble Urea-Formaldehyde Fertilizer Products and in Aqueous Urea Solutions
- [ISO/AWI 19747](#)
Determination of Soluble Silicon Concentrations in Non-liquid Fertilizer
- [ISO/AWI 19822](#)
Determination of Humic and Fulvic Acids in Commercial Solid and Liquid Humic Products using Alkaline Extraction, Hydrophobic Adsorbent Resin and Gravimetric Determination

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- NWIP from the US
 - Accelerated Lab Extraction to Estimate Nitrogen Release Rates

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- Thanks to all members of the US-TAG
- TFI
- AAPFCO