

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

To: Commissioners **Date** January 14, 2011

Thru: LaDonna Castañuela
Chief Clerk

Thru: Mark R. Vickery, P.G.
Executive Director

From: Susana M. Hildebrand, P.E., Chief Engineer

Subject: Docket No. 2010-0642-RUL
Chapter 115, Control of Air Pollution from Volatile Organic Compounds (VOC)
Chapter 115 VOC Degassing Rule Revisions
Rule Project No. 2009-036-115-EN

The attached backup documents include the following revisions to the Chapter 115 executive summary and preamble and rule language since filing backup of the documents.

The floating roof tank degassing start time requirement was determined to lack appropriate flexibility to address extenuating circumstances where more time may be appropriate and some additional flexibility in the rule may be necessary.

The response to comments about the phrase *vented to the atmosphere without control* was revised to clarify that the response was intended only for the purpose of the degassing rule.

In response to comments, the phrase *net heating value of the VOC vapors* was revised to *net heating value of the gas stream*. The change was inadvertently missed in one portion of the rule text.

Executive Summary:

- An alternative allowing the floating roof tank owner or operator to comply with the degassing time limit specified in a permit condition under Chapter 116, up to a maximum of 72 hours, was added, pages 3, 8, and 10.
- The potential concern regarding the time that degassing must start was deleted, page 12.

Preamble:

- An alternative to new §115.541(f)(1) and (2) was added to the SECTION BY SECTION DISCUSSION section, page 19.
- Revisions to the FINAL REGULATORY IMPACT ANALYSIS DETERMINATION were provided, pages 64 and 65.
- The discussion of allowing the floating roof tank owner or operator to comply with the time limit specified in a permit condition under Chapter 116, up to a maximum of 72 hours, was added to the RESPONSE TO COMMENTS section, pages 89 and 90.
- A clarification of the phrase *vented to the atmosphere without control* was provided, pages 122, 123, and 124.

Rule Text:

- In §115.541(f)(3), the new alternative degassing start time to comply with the time limit specified in a permit issued under Chapter 116, up to a maximum of 72 hours, was added, pages 160 and 161.
- In §115.544(b)(2)(E)(iii), the phrase *VOC vapors* was replaced with *gas stream*, page 168.