

Linda Kee

Please accept the attached comments from GREEN Environmental Consulting, Inc. regarding Rule Project Number 2023-116-115-AI.

GREEN Environmental Consulting Comments on Rule Project Number 2023-116-115-AI

Please accept the following comments from GREEN Environmental Consulting, Inc. regarding Rule Project Number 2023-116-115-AI, the proposed revisions to 30 TAC Chapter 115. We would like to express our appreciation for TCEQ's efforts on this proposal and for providing us with the opportunity to submit our comments.

Our primary concern pertains to the new definition and control requirements for "Industrial Maintenance Coatings" given in the proposed 30 TAC 115 Subchapter E, Division 5. Specifically, the proposed 115.450(c)(3) introduces the definition of "industrial maintenance coating," and we recommend the following revisions to enhance clarity and precision:

1. **Exclude "Miscellaneous Metal Parts and Products."** Ensure that the definition explicitly excludes the surface coating of "Miscellaneous Metal Parts and Products" as defined in 30 TAC 115.450(c)(6)(Q) (now (P) in the proposal).
2. **Scope Limited to Stationary Structures:** Specify that this definition applies solely to stationary structures at the site of installation.
3. **Alignment with EPA's Definition:** Align the definition with the EPA's definition by indicating that it applies in an industrial, commercial, or institutional setting (40 CFR 59.401).

The revised text we propose would be as follows, with our recommendations underlined:

115.450(c)(3) Industrial maintenance coating--A high performance maintenance coating, including primers, sealers, undercoaters, intermediate coats, and topcoats, formulated for applications to substrates, including floors, on stationary structures at the site of installation exposed to one or more of the following extreme environmental conditions in an industrial, commercial, or institutional setting. Industrial maintenance coating" does not include the surface coating of "Miscellaneous Metal Parts and Products," as defined in 30 TAC 115.450(c)(6)(Q) (now (P) in the proposal).

Additionally, regarding the proposed 115.453(f) and (g) Control Requirements:

4. **Adjustment of VOC Limits:** We propose that the VOC limit for industrial maintenance coatings in the Dallas-Fort Worth area (115.453(f)) and the Houston-Galveston-Brazoria area (115.453(g)) be adjusted to align with the EPA's limit of 450 grams VOC/liter (3.8 lb VOC/gal), as stipulated in 40 CFR 59.402 Subpart D, Table 1.

We believe that finding coatings meeting the proposed limit of 2.1 pounds per gallon would pose significant challenges. Coatings with this low VOC concentration are difficult to find and are generally not amenable to harsh environments.

Thank you for considering our input.