

South Coast Air Quality Management District

Planning & Rules

ADVISORY NOTICE

<u>Rule 1113</u>

Original Issuance Date:	January 2015
Revised Issuance Date:	March 2018
Subject:	Aboveground Gasoline Storage Tanks

Issue:

Which coatings may properly be applied to above ground gasoline storage tanks in the SCAQMD, and do the coatings have to meet California Air Resources Board certification requirements?

Analysis:

The <u>California Air Resources Board</u> Executive Order <u>VR-301-F</u> Standing Loss Control Vapor Recovery System for Existing Installations of Aboveground Storage Tanks, originally adopted on May 2, 2008, requires that only certified coatings may be applied to aboveground storage tanks throughout the state. Additionally, coatings applied to aboveground storage tanks located in the SCAQMD must comply with Rule 1113. Because these metal tanks have exterior exposure, they fit within the category of Industrial Maintenance Coatings pursuant to Rule 1113(b)(32)(E). Industrial Maintenance Coatings are subject to a VOC limit of 100 g/L and effective 01/01/2020, the small container exemption is restricted for this category per Rule 1113(f)(1). At the time this advisory was issued, for the CARB certified coatings, the following two comply with Rule 1113 VOC limits:

Ponderosa Paint Company, Inc.

- Enviro-Clad 2600 DTM/Urethane mastic (component A), color white (100), and
- Enviro-Clad 2600 Catalyst (component B) 5:3 ratio

Jones-Blair Paint Company

- J-B #33014 Ureprime HS4 White Primer
- J-B #4600-040 Acrylithane HS4 High Gloss White Acrylic Urethane
- J-B #99951 Ureprime HS4 Primer and Acrylithane HS4 Enamel Catalyst 4:1 ratio

At the time you coat these tanks, you should check to see whether there may be other CARB certified coatings compliant with Rule 1113 available.

Conclusion:

The coating of aboveground storage tanks must comply with CARB executive order VR-301-F and SCAQMD Rule 1113.

Comments or questions regarding Rule 1113 should be directed to <u>areasources@aqmd.gov</u> or call the Area Source team at 909-396-2390.