

State of Wisconsin Governor Tony Evers

Department of Agriculture, Trade and Consumer Protection

March 23, 2020

RE: Waiver of RVP Requirements Due to COVID-19

FOR: Temporary Conditional Variance for ASTM D4814-18b Gasoline RVP Limit

STATUS: CONDITIONALLY APPROVED DENIED

Variance Analysis:

Based on reports from industry, Wisconsin gasoline sales have dropped as much as 50% during the COVID-19 public health emergency. As a result, the fuel infrastructure of pipelines, terminals, and storage facilities have an oversupply of high Reid Vapor Pressure (RVP) gasoline. RVP is the measure of the volatility of gasoline. High RVP gasoline is desirable for winter starting and operation, and lower RVP levels are desirable in avoiding vapor lock during summer heat. To diminish ozone-related health problems during the summer, the EPA regulates the vapor pressure of gasoline sold at retail stations to reduce evaporative emissions from gasoline that contribute to ground-level ozone.

Under normal circumstances, high RVP product would have been sold prior to the April 1st mandatory reduction of the required RVP from 15 psi to 13.5 psi.

Code Sections:

Wis. Admin. Code ATCP s. 94.210(c), ASTM D4814-18b

Conditional Variance:

A conditional variance from Wisconsin Administrative Code ATCP s. 94.210(c), which adopts ASTM D4814-18b RVP (Reid Vapor Pressure) gasoline specifications is granted for the period of April 1, 2020-April 30, 2020. The conditions of the variance are as follows:

- Conventional automotive gasoline and RFG gasoline are included in the variance.
- During April 2020, gasoline covered by this variance may have an RVP < = 15.0 PSI
- This variance applies only to Wisconsin April RVP requirements. Applicable federal fuel specification requirements continue to apply.

For questions, please contact Rachelle Miller at 608-224-5156.