June 8, 2022 Board Update

Division of Measurement Standards



Division Overview

- Pending matters of significance
 - The division continues to work in conjunction with the petroleum industry to identify the cause of persistent diesel fuel dispenser filter clogging in Northern Nevada during cold weather periods.
 - The Nevada Petroleum Marketers and Convenience Store Association (NVPMCSA) facilitated collection of filters and fuel samples from retailers and wholesalers in Northern Nevada in late January and early February 2022. These filters and samples were delivered to a laboratory specified by pipeline operator Kinder Morgan (KM) on February 2, 2022. A summary of that laboratory testing and analysis was provided to the NDA by KM on April 11, 2022. The report failed to identify the cause of the filter clogging and suggested that additional analysis be performed. KM is in the process of contracting with a non-profit research laboratory to perform additional analysis.
 - In late April, the NDA learned that the Iowa Department of Agriculture and Land Stewardship has been working with a pipeline operator in their state on a substantially similar issue. Analysis performed there has not yet reached any definitive conclusions. Information will be shared between the two states as available.
 - Administrative Rulemaking
 - R027-21 (NAC 590 State Sealer): Establishes civil penalties for violations of the Nevada Petroleum Products Inspection Act. Hearing for adoption scheduled for June 7, 2022.
 - R037-21 (NAC 590 Board of Agriculture): Adopting specifications for diesel exhaust fluid (DEF) and petroleum heating products, updating information regarding fuel standards adopted by the Board, and revising provisions governing civil penalties for certain violations. Adoption hearing to be held during June 8, 2022, Board of Agriculture Meeting.
 - R038-21 (NAC 590 Board of Agriculture): Provides for regulations governing the sale of gasoline containing more than 10 percent ethanol (E15). Workshop was held April 6, 2022. Based upon comments received from stakeholders following the workshop and recently issued federal emergency waivers temporarily allowing for the sale of E15 during summer months, it has been determined that the proposed regulation language requires revision. At least one additional workshop will be held this summer.
 - R026-21 (NAC 581 State Sealer): Implements provisions of SB404 pertaining to cannabis weighing and measuring equipment. Workshop scheduled for June 15, 2022

Program Updates

- Metrology As of May 18, 2022
 - o FY22 total items calibrated: 989
- Petroleum Technology As of May 18, 2022
 - o FY22 total fuel samples tested: 2,457
 - o FY22 fuel sample failures: 63
 - o FY22 fuel quality consumer complaints: 20
 - o FY22 fuel price accuracy consumer complaints: 22
- Weights and Measures As of May 10, 2022
 - o FY22 devices inspected: 29,961
 - o FY22 package and price verification inspection hours: 239.25
 - o FY22 repair orders issued: 1,153
 - o FY22 stop-use orders issued: 27
 - o FY22 weights and measures consumer complaints: 78