
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 winter months.
 - In December 2021, the NDA received fuel and filter samples from Northern Nevada retailers and wholesalers and sent them to a third-party laboratory for analysis.
 - In early January 2022, the third-party laboratory provided a report of their analysis to the NDA. The report identified that the material clogging the filters was mostly composed of stearamide (or octadecanamide), which is used as a partitioning agent or anti-coagulant in some drag reducing agents (DRA). DRA is commonly used by fuel pipeline operators to increase pipeline capacity by reducing turbulence and pressure, resulting in increased flow rates.
 - On January 5, 2022, the NDA sent a letter to pipeline operator Kinder Morgan (KM) requesting that they provide a plan to remedy the filter clogging issues in an expeditious timeframe to the NDA by January 14, 2022.
 - KM replied by letter to the NDA on January 14, 2022, indicating that it was premature to deem DRA as the single cause of the filter clogging issue, and requested time to conduct additional analyses of clogged filters and fuels collected from all points along the Northern Nevada fuel distribution system. KM indicated that it would take approximately six weeks to collect and analyze the additional filters/fuel samples.
 - On January 18, 2022, the NDA acknowledged receipt of KM's letter and plan for additional testing. The NDA encouraged KM to collect and test the additional samples as expeditiously as possible.
 - 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 KM on February 2, 2022. Reports from the laboratory testing and analysis of those filters and samples are pending.
 - Recently, the effect of this issue on the petroleum industry in Northern Nevada has been further complicated due to shortages of filter supplies.
 - Administrative Rulemaking
 - R027-21 (NAC 590 - State Sealer): Establishes civil penalties for violations of the Nevada Petroleum Products Inspection Act. Workshop scheduled for March 15, 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. Workshop scheduled for March 15, 2022.
- R038-21 (NAC 590 – Board of Agriculture): Provides for regulations governing the sale of gasoline containing more than 10 percent ethanol (E15). Preparation of Small Business Impact Statement is underway. Anticipate holding workshop in late March or early April 2022.
- R026-21 (NAC 581 – State Sealer): Implements provisions of SB404 pertaining to cannabis weighing and measuring equipment. Economic impact survey is underway. Anticipate holding workshop in April or May 2022.

Program Updates

- Metrology – As of February 18, 2022
 - FY22 total items calibrated: 777
- Petroleum Technology – As of February 18, 2021
 - FY22 total fuel samples tested: 1,547
 - FY22 fuel sample failures: 35
 - FY22 fuel quality consumer complaints: 19
- Weights and Measures – As of February 10, 2022
 - FY22 devices inspected: 19,435
 - FY22 package and price verification inspection hours: 70.5
 - FY22 repair orders issued: 734
 - FY22 stop-use orders issued: 19
 - FY22 weights and measures consumer complaints: 57