## Amy Jordan

I'm writing to urge adoption of the Advanced Clean Cars and Advanced Clean Trucks rules. Around 33% of New Mexico's carbon dioxide emissions come from transportation (according to the EIA), which is significant. The switch to more EVs and the use of hydrogen for heavy transport is the best way to lower this. Because centralized grid emissions will continue to decline with the clean energy transition, getting decentralized, mobile emissions from cars and trucks down by electrification and fuel switching to clean hydrogen is paramount to reducing New Mexico's fossil fuel use and greenhouse gas emissions.

Furthermore, the air quality benefits associated with electrifying transportation are almost even MORE compelling, due to the known public health impacts of PM2.5, NOx, ozone, and other harmful primary and secondary pollutants from burning fossil fuels for transportation. According to the EPA's EJScreen mapping tool (https://ejscreen.epa.gov/mapper/), many neighborhoods along the intersection of I-40 and I-25 have diesel particulate matter pollution in the 95th-100th percentile nationwide. Many of these same neighborhoods have similarly high air toxics cancer risk and respiratory hazard index. These communities deserve better.