

Sofia Capparelli

Dear Air Quality Bureau of the New Mexico Environment Department,

I humbly request that the Bureau investigate any air quality permits related to the proposed Project Jupiter data center as thoroughly as possible. If the project is unable to clearly demonstrate compliance with all relevant state and federal air quality regulations, then those permits should be denied. The populations, natural resources, and landscapes of New Mexico are distinctive and should be carefully preserved. A large portion of our state is dry, with scarce water supplies, delicate ecosystems, and rural communities that rely on healthy surroundings and pure air. On this scale, industrial activity should be assessed for its cumulative effects on the environment and nearby communities in addition to its direct emissions. I request that the Bureau make sure the following are included in its review: * A thorough evaluation of all emissions of air pollutants, such as greenhouse gases, particulate matter, nitrogen oxides (NOx), and volatile organic compounds. * An review of cumulative impacts from all facilities associated with the project, rather than assessing each source alone. * Independent confirmation of assumptions and emissions modeling. * Taking into account the potential effects of higher emissions on public areas, agricultural operations, wildlife habitat, and local residents. * Complete openness throughout the permitting procedure, including significant chances for public involvement and technical information access. New Mexico is home to diverse ecosystems, working ranches and farms, tribal lands, and public lands that support recreation, tourism, and wildlife. Protecting air quality helps safeguard these resources as well as the health of current and future generations. Economic investment is important, but it should not come at the expense of public health or environmental quality. Projects of this magnitude should be held to the highest environmental standards. If there is uncertainty about the project's ability to meet those standards or prevent significant adverse impacts, I respectfully ask the Bureau to require additional analysis, stronger permit conditions, or deny the permits as appropriate under the law. Thank you for your commitment to protecting New Mexico's air, environment, and the people who call this state home.

Sincerely, Sofia Capparelli