

U.S. House of Representatives
Committee on Natural Resources
Washington, DC 20515

February 11, 2025

Dr. Dustin Mulvaney
Professor, Environmental Studies Department
San José State University
1 Washington Square
San Jose, CA 95192

Dear Dr. Mulvaney,

Thank you for appearing before the Subcommittee on Energy and Mineral Resources at an oversight hearing titled, *"Now Ore Never: The Importance of Domestic Mining for U.S. National Security"* on Thursday, February 6, 2025.

Your testimony was extremely helpful in defining the Subcommittee's understanding of the issue and I appreciate the effort you took to prepare and present your testimony. While many questions were asked during the hearing, the Subcommittee has additional questions, attached, for your reply.

Please forward your responses to Jacob Greenberg, Clerk, Subcommittee on Energy and Mineral Resources, at Jacob.Greenberg@mail.house.gov by February 26, 2025. Your assistance in meeting this deadline is requested, as failure to meet it will be noted in the printed transcript.

Once again, thank you for your extensive effort in making this a valuable hearing.

Sincerely,



Pete Stauber
Subcommittee on Energy and Mineral Resources
Chairman

Enclosure

**Committee on Natural Resources
Subcommittee on Energy and Mineral Resources
Oversight Hearing
1324 Longworth House Office Building
February 6, 2025
10:00 AM**

"Now Ore Never: The Importance of Domestic Mining for U.S. National Security"

Questions from Ranking Member Huffman for Dr. Dustin Mulvaney, Professor of Environmental Studies at San Jose State University

1. Could you clarify the potential for recycled critical minerals to meet by demand by 2030 versus by 2050? What role has federal research played in achieving those goals?
2. Are there examples of policies, standards, and certifications that would more rapidly facilitate a circular economy in critical minerals?
3. Could you provide a few more examples of where early collaboration resulted in better outcomes with critical minerals mining projects?
4. What are the key characteristics of a critical minerals extraction project that has social license?
5. What are the key characteristics of a critical minerals extraction project using best practices that can be built quickly?