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Sent: Thursday, December 21, 2023 2:45 PM
To: Fancher, Rebecca@ARB <rebecca.fancher@arb.ca.gov>
Subject: Zero Emission Forklift Regulation - Draft EIA Review

Good afternoon Ms.Fancher,

I hope you have a nice and warm day!

I am the new Aviation Planner here in Caltrans and was assigned to review the draft EIA for the proposed Zero-Emission Forklift Regulation.

We really appreciate the opportunity to review and be involved in the Zero Emission Forklift Regulation to advance zero-emission technology in forklifts to reduce emissions and to facilitate further technology development and zero-emission infrastructure expansion.

We also noticed that the Draft EIA Attachment A mentioned that "A building constructed with a wood frame and a stucco or wood sheathing exterior typically provides a minimum exterior-to-interior noise reduction of 25 dB with its windows closed". The California Airport Land Use Planning Handbook (the Handbook) notes that any single-or multi-family residence situated where the projected exposure to airport noise is 60-dB CNEL or greater that are wood frame buildings constructed to meet current standards for energy efficiency typically have an average NLR of approximately 20 dB with windows closed. The discrepancy between the 25 dB mentioned in the Draft EIA Attachment A and the 20 dB NLR for wood frame buildings in the Handbook will need further analysis to understand the factors influencing these differences, such as building design, insulation, and the specific standards being referenced.

If you have any questions or need additional information, please feel free to contact me.

Kindest Regards,
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