HMMH

700 District Ave, Suite 800 Burlington, Massachusetts 01803 781.229.0707 www.hmmh.com

MEMORANDUM

To: Elizabeth Burdick

Town of Ledyard

From: Scott R. Noel

Date: December 19, 2024

Subject: Peer Review of Updated RSG Noise Analysis for the Gales Ferry Intermodal

Facility

Reference: HMMH Project No. 24-0268A

Harris Miller Miller & Hanson Inc. (HMMH) has completed our peer review of the revised noise analysis from RSG on the proposed Gales Ferry Intermodal Facility on Route 12 in Ledyard, Connecticut. The updated analysis from RSG was completed in response to comments made by HMMH on the "Cashman Gales Ferry Intermodal, LLC Industrial Regrading Sound Study" – Report prepared by RSG and dated September 2024. The updated noise analysis from RSG is entitled "Response to HMMH Gales Ferry sound peer review (Confidential Draft)" dated December 5, 2024.

As with the previous submittal from RSG, HMMH has found the updated RSG Study to be comprehensively and conservatively prepared, addressing all pertinent state noise regulations. Updates to the study included adjustments to predictions where Phase 5 removed drilling and blasting, implementation of a berm in Phase 2 which would parallel Connecticut Route 12, and inclusion of a 12-foot-tall sound wall on the west side of the excavation area of the site. Additionally, the updated study included additional baseline monitoring near homes located along Route 12 to more accurately characterize the sound levels in this area.

HMMH agrees with the RSG conclusions that the combination of updated monitoring and inclusion of additional sound attenuation measures will ensure the project sound are no greater than 56 equivalent A-weighted decibels. We have no further comments on the RSG study.

