



October 2, 2025

Chris Vratil
Senior Director Terminal Operations West Region
Shore Terminals LLC
Chris.Vratil@Sunoco.com

Dear Chris Vratil:

On April 7, 2025, Shore Terminals LLC ("Shore") requested prospective eligibility to use the remediation fund over an extended period. Shore is requesting an eligibility period beginning April 14, 2025, and ending on December 31, 2025. California Air Resources Board (CARB) approves this request.

Enforceable Commitment

Shore's terminal at Port of Los Angeles receives visits from tanker vessels and is subject to emission control requirements under the Control Measure for Ocean-Going Vessels At Berth (Regulation), title 17 Cal. Code Regs. Sections 93130 et seq. The remediation fund is a compliance option where regulated entities have made certain enforceable commitments to controlling emissions at berth, per Section 93130.15 of the Regulation. CARB recognizes Shore's contract with STAX Engineering (STAX) as an enforceable commitment to comply with the Regulation by using a CARB Approved Emission Control Strategy (CAECS). STAX has Executive Order (EO) approval from CARB to operate a capture-and-control barge system to treat emissions from tanker vessels and is subject to the Regulation as a CAECS operator.

Qualifying Circumstance

Shore's request to use the remediation fund qualifies through the criteria specified in Section 93130.15(b)(1), terminal equipment repairs, where new or replacement equipment has been ordered in a timely manner but has not been received. STAX has delivered several barge systems for use at the Ports of Los Angeles and Long Beach that have EO approval for tanker vessels operating two auxiliary engines at berth; however, some tanker vessels may not fall within the approved operating conditions (e.g., operating a boiler, operating a different number of auxiliary engines). STAX is pursuing additional approvals to address other operating conditions, but their testing is not complete.

Because this qualifying circumstance will span across multiple visits, CARB agrees that it is appropriate for Shore to use 93130.15(h), whereby regulated entities may seek a prospective eligibility determination from CARB to use the remediation fund option for multiple vessel visits over an extended time period.

Process for Confirming Use of Remediation Fund

Having received eligibility from CARB to use the remediation fund during the requested time period, Shore shall make payments to the remediation fund administrator per Section 93130.15(h). These payments shall be based on Shore's terminal reports submitted to CARB within the required 30 calendar days per Section 93130.9(d)(5). Shore shall ensure the reported remediation fund start and end times are accurate, and any relevant vessel and engine information is provided to CARB.^{1,2}

CARB does not specify which regulated entity pays the remediation fund. Other regulated parties (i.e., vessel operator, port, or third-party CAECS operator) may request to pay the remediation fund using Shore's eligibility. However, please be aware that Shore is responsible for making remediation payments during the approved prospective eligibility period if no request is received from another party. For reference, refer to Section 93130.15(h) of the At Berth Regulation: "Upon CARB's determination of eligibility, the requestor ... shall make payments at least monthly to the remediation fund administrator until the equipment is operational again and payments have been made for all uncontrolled vessel visits."

For each remediation fund request during the prospective eligibility period, CARB staff will confirm the remediation fund payment amount with the fund administrator. The requestor shall transfer that amount to the fund administrator within 30 days of confirmation. This confirmation process is standard across all remediation fund approvals to ensure that fund administrators only receive eligible payments.

For visits that took place between April 14, 2025, and the date of this letter, CARB will review Shore's terminal reports and send a confirmation notice via email for the visits that requested the remediation fund compliance option. Payments for these visits will be due within 30 days of CARB's confirmation notice.

Conditions for Remediation Fund Eligibility

Under the qualifying circumstance described above, properly reported and documented visits to Shore's terminal may be compliant through the remediation during the requested eligibility period.

¹ There is a different hourly rate for different vessel types per Section 93130.15(f). The hourly rates for 2025/2026 are posted to CARB's remediation fund webpage at: https://ww2.arb.ca.gov/our-work/programs/oceangoing-vessels-berth-regulation/remediation-fund

² To remediate the entire duration of a vessel visit, the appropriate start time is two (2) hours after the vessel is declared "Ready to Work", and the appropriate end time is one (1) hour before pilot on-board in preparation for departure. These start and end times are specified in Sections 93130.7(e)(3), 93130.9(d)(4), and 93130.12(b)(2) which describe the emission control requirements for regulated visits. Each partial hour counts as a full hour for the purpose of calculating remediation payments per Section 93130.15(e).

Chris Vratil October 2, 2025 Page 3

Shore is responsible for accurately reporting the correct number of remediation fund hours in the terminal reports. Late remediation fund payments or insufficient remediation fund payments that fail to address all uncontrolled hours during visits claiming the remediation fund compliance option may result in visit(s) considered noncompliant with the Regulation and referral to CARB's Enforcement Division.

If at any point the previously provided commitment(s) to controlling emissions at berth are materially altered or terminated, or if the approved qualifying circumstance changes or no longer applies before the end of the approved eligibility period, Shore may risk losing this remediation fund compliance option pathway at that time, unless Shore can provide justification for the change or another enforceable commitment can be demonstrated.

Other Compliance Options and Seeking Additional Remediation Fund Eligibility

Please note that visits do not need to comply using the remediation fund if they are otherwise compliant, for example, through Vessel Incident Events or Terminal Incident Events as specified in Section 93130.11, or the research exception as specified in Section 93130.8(d) for visits that participate in testing specified in a CARB approved test plan.

If CAECS service is not yet available for visits to Shore's terminal by the end date of the requested eligibility period, Shore may reapply to receive another prospective eligibility determination for an additional period. Shore also has the option to request the remediation fund compliance option on a per-visit basis within 30 days of vessel departure, as specified in Section 93130.15(c).

Please reach out to Angela Csondes, Manager, Marine Strategies Section at angela.csondes@arb.ca.gov if there are any outstanding questions.

Sincerely,

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Bonnie Soriano, Chief, Freight Activity Branch, Transportation and Toxics Division

cc: Angela Csondes, Manager, Marine Strategies Section