2.4. TraPac

Identification and description of which strategies the terminal will use for compliance:

The primary means of compliance will be shore power, using the shore power system already installed and owned by the Port of Oakland.

Equipment purchases and/or construction that are in progress or must still be completed to reduce emissions:

No construction or equipment purchase is needed for the shore power system.

Schedule for installing equipment and/or any necessary construction projects: None needed.

Division of responsibilities for enacting infrastructure: <u>Port:</u>

Port of Oakland is responsible for:

- Certain maintenance and repair of all landside shore power equipment and infrastructure; keeping landside equipment in good operating condition
- Commissioning vessels per international standard (IEEE/IEC 80005-1)

Terminal Operator:

TraPac is responsible for:

- Minor maintenance of shore power equipment as identified in Port Tariff 2A
- Scheduling ship visits
- Making berthing arrangements such that the shipside shore power equipment lines up with landside shore power plugs
- Providing labor to connect/disconnect the vessels within the timeframes prescribed by the regulation
- Providing labor to turn on power to vessel once connected
- Providing ILWU labor to load and unload AMP containers

Vessel:

- Ensure vessel crew are fully trained for AMP processes
- Engage outside consultant when training required
- Vessel Crew to plug/unplug all vessel connections and/or AMP container
- Ensure all vessels systems have been inspected and in good working order prior to arrival
- Engage tugboat services to meet designated arrival and departure times
- Purchase and ensure AMP containers are available and in good working order

Terminal Operator approval of responsibilities:

The responsible officer of TraPac Terminal confirms by signing below that he/she has reviewed the division of responsibilities set forth in Section 2.3 of this At Berth Port Plan and agrees to them under penalty of perjury.

Name: Brian Bauer	Title: Vice President & General Manager
Signature: Brian Bauer (Apr 15, 2022 08:22 PDT)	Date: April 8, 2022

pr 18, 2022 09:28 PDT)

<u>April 8, 2022</u>

Bryan Brandes, Port of Oakland Maritime Director

Date

TraPac page of Oakland At Berth Port Plan revised March 2022

Final Audit Report

2022-04-18

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