

Attachment G:
Terminal Plan for **Chemoil**

Chemoil Terminals LLC At Berth Terminal Plan

This terminal plan has been prepared pursuant Section 93130.14(a)(3) of the Airborne Toxic Control Measure for Auxiliary Diesel Engines Operated on Ocean-Going Vessels At Berth in a California Port.

1. GENERAL INFORMATION	
Terminal Contact Name: Justin Avril	
Phone Number: 562-485-4205	Email: justin.avril@chemoil.com
<i>Berths Included in this Plan:</i>	
<u>Name:</u> 1. Long Beach Berth F209	<u>Approximate Geographic Boundary Coordinates:</u> * 1. 33.74 North 118.21 W
<i>*The number of berths on a terminal and the spatial positioning of berths are dependent on vessel size; thus, the geographic boundary coordinates are approximates only.</i>	
2. STRATEGY DETAILS	
<i>Strateg(ies) used to comply with the requirements for ocean-going vessels visiting each berth:</i>	
1. Shore Power.	
2.1 Shore Power	
<i>Identification and description of all necessary equipment:</i>	
<u>Equipment:</u>	<u>Location:</u>
1. Conduit and power conductors from Pier F Street to transformer location at B-F209	1. Wharf
2. Stepdown transformer and switchgear.	2. Wharf
3. Cable reel with cables and receptacles.	3. Wharf
4. Communications cable reel for shore to ship power systems communication.	4. Wharf
5. Lifting boom to lift power cables and receptacles up to the vessel from the berth.	5. Wharf
Number of vessels expected to use this strategy (annual): 65	
Number of vessel visits expected to use this strategy (annual): 65	
<i>Berths where equipment will be used:</i>	
1. Long Beach Berth F209.	
<i>Schedule for installing equipment:</i>	
<u>Project:</u>	<u>Estimated Completion Date:</u>
1. All equipment listed above.	1. Q3 2024
3. TERMINAL OPERATOR/PORT BERTHING RESTRICTIONS	
<i>Are there any terminal or port specific berthing restrictions? If yes, please describe.</i>	
Vessels berth Port Side to the dock and berth is restricted to 39 feet 6 inches draft on all vessels.	

4. DIVISION OF ROLES AND RESPONSIBILITIES

Division of responsibilities for enacting infrastructure:

	Port	Terminal
Initiation of electrical infrastructure construction including design		✓
Responsibility to provide equipment or necessary electrical infrastructure inside of the terminal		✓
Responsibility to maintain electrical infrastructure inside of the terminal		✓
Responsibility of uncontrolled emissions at berth due to incomplete electrical infrastructure construction		✓
Responsibility of uncontrolled emissions during repair of electrical infrastructure/equipment		✓
Submission of terminal plan		✓
Submission of port plan	✓	

Note: this plan does not amend or modify the terms and/or the conditions of Chemoil Terminals LLC's lease and other agreements with the Port, including without limitation expiration dates, nor does it amend or modify the terms and/or conditions of any agreements of the Port of Long Beach and/or of Chemoil Terminals LLC's with other entities nor does it modify or diminish any other obligations of other entities to the Port of Long Beach and/or Chemoil Terminals LLC's.

Chemoil Terminals LLC's lease expires 06/30/2025. Roles and responsibilities may be updated in a new or amended lease agreement. Any changes to roles and responsibilities will be updated in an amended plan sent to CARB.

Are there any contractual limitations applicable to the terminal relevant to enacting the infrastructure? If yes, describe.

None known by Chemoil Terminals LLC.

Port approval of responsibilities:

Set forth in Section 4 of this At Berth Terminal Plan, the port's responsible official confirms by signing below that he/she has reviewed the division of responsibilities and agrees to them under penalty of perjury. The Port does not make any representations about the accuracy, feasibility, or legality of Chemoil Terminals LLC's 's proposed compliance strategy set forth in this At Berth Terminal Plan.

Name: _____ Title: _____

Port: _____

Signature: _____ Date: _____

Chemoil Terminals LLC
At Berth Terminal Plan

5. SIGNATURE OF TERMINAL OPERATOR

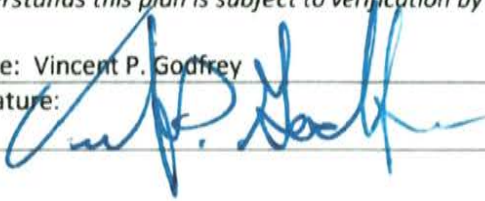
By signing below, the Terminal Operator's responsible officer confirms under penalty of perjury that he/she has reviewed this At Berth Terminal Plan and is submitting this At Berth Terminal Plan as Chemoil Terminals LLC compliance strategy for the At Berth Regulation. Chemoil Terminals LLC understands this plan is subject to verification by CARB staff.

Name: Vincent P. Godfrey

Title: Vice President

Signature:

Date:



11/19/21