

Chapter 7

Acronyms and Abbreviations

Acronym/Abbreviation Definition

µg/m ³	Micrograms Per Cubic Meter
AB	Assembly Bill
AER	Annual Emission Reporting
AMP	Alternative Maritime Power
AQ	Air Quality
AQMP	Air Quality Management Plan
ARB	Air Resources Board
ASJ	Amended Stipulated Judgment
BACT	Best Available Control Technology
BHC	Board of Harbor Commissioners
BNSF	Burlington Northern Santa Fe
CAA	Clean Air Act
CAAP	Clean Air Action Plan
CAAQS	California Ambient Air Quality Standards
CAFÉ	Corporate Average Fuel Economy
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CAT	Climate Action Team
CCR	California Code of Regulations
CEC	California Energy Commission
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CH ₄	Methane
CHE	Cargo-Handling Equipment
CO	Carbon Monoxide
CO ₂	Carbon Dioxide

Acronym/Abbreviation Definition

CO ₂ e	Carbon Dioxide Equivalent
COSCO	China Ocean Shipping Group Company
CPUC	California Public Utilities Commission
CS	China Shipping
CTP	Clean Truck Program
CY	Calendar Year
DPM	Diesel Particulate Matter
EA	Environmental Assessment
ECA	Emission Control Area
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EMAP	Energy Management Action Plan
EO	Executive Order
EPA	Environmental Protection Agency
ES	Executive Summary
ESI	Environmental Ship Index
FEIR	Final Environmental Impact Report
FEIS	Final Environmental Impact Statement
FHWA	Federal Highway Administration
FTIP	Federal Transportation Improvement Program
FY	Fiscal Year
GHG	Greenhouse Gas(es)
GMAP	Goods Movement Action Plan
GVWR	Gross Vehicle Weight Rating
GWP	Global Warming Potential
HC	Hydrocarbon
HRA	Health Risk Assessment
ICTF	Intermodal Container Transfer Facility
ILWU	International Longshore and Warehouse Union
IMO	International Maritime Organization
IPCC	Intergovernmental Panel on Climate Change
IS	Initial Study
IY	Intermodal Yard
kW	Kilowatt
kWh	Kilowatt Hours
LA	Los Angeles

Acronym/Abbreviation Definition

LADOT	Los Angeles Department of Transportation
LADWP	Los Angeles Department of Water and Power
LAHD	Los Angeles Harbor District
LAX	Los Angeles International Airport
LB	Long Beach
lbs	Pounds
lbs/day	Pounds Per Day
LCFS	Low Carbon Fuel Standard
LED	Light-Emitting Diode
LEED	Leadership in Energy and Environmental Design
LNG	Liquefied Natural Gas
LPG	Liquefied Petroleum Gas
MARPOL	Marine Pollution (International Convention for the Prevention of Pollution from Ships)
MATES	Multiple Air Toxics Exposure Study
MDO	Marine Diesel Oil
MGO	Marine Gas Oil
MM	Mitigation Measure
MMRP	Mitigation Monitoring and Reporting Program
MND	Mitigated Negative Declaration
MOU	Memorandum of Understanding
MSL	Mean Sea Level
MT	Metric Ton
MW	Megawatt
N ₂ O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAS	National Academy of Sciences
NEPA	National Environmental Protection Act
NHTSA	National Highway Traffic Safety Administration
NMHC	Non-Methane Hydrocarbon
NO ₂	Nitrogen Dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
Nox	Nitrogen Oxides
NRDC	Natural Resources Defense Council
O ₃	Ozone

Acronym/Abbreviation Definition

OEHHA	Office of Environmental Health Hazard Assessment
OGV	Ocean-Going Vessel
OPR	Office of Planning and Research
PC	Project Condition
PDF	Portable Document Format
PERP	Portable Equipment Registration Program
PHL	Pacific Harbor Lines
PM	Particulate Matter
PM ₁₀	Particulate Matter of Diameter 10 Micrometers and Smaller
PM _{2.5}	Particulate Matter of Diameter 2.5 Micrometers and Smaller
POLA	Port of Los Angeles
POLB	Port of Long Beach
PRC	Public Resources Code
RTG	Rubber-Tired Gantry (Crane)
RTP	Regional Transportation Plan
SB	Senate Bill
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCH	State Clearinghouse
SCIG	Southern California International Gateway
SCRAM	Support Center for Regulatory Atmospheric Modeling
SEIR	Supplemental Environmental Impact Report
SIP	State Implementation Plan
SLR	Sea-Level Rise
SO ₂	Sulfur Dioxide
SOX	Sulfur Oxides
SPBP	San Pedro Bay Ports
SR	State Route
TAC	Toxic Air Contaminant
TAP	Technology Advancement Program
TEU	Twenty-Foot Equivalent Unit
TRAPAC	Trans Pacific
TRB	Transportation Research Board
TRU	Transport Refrigeration Unit
UP	Union Pacific

Acronym/Abbreviation Definition

US	United States
USACE	United States Army Corps of Engineers
USC	United States Government Code
USEPA	United States Environmental Protection Agency
USLD	Ultra-Low Sulfur Diesel
VDECS	Verified Diesel Emission Control Strategy
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compounds
VSR	Vessel Speed Reduction
VS RP	Vessel Speed Reduction Program
WBCT	West Basin Container Terminal
WBICTF	West Basin Intermodal Container Transfer Facility
WBTIP	West Basin Transportation Improvement Plan
YM	Yang Ming
YTI	Yusen Terminal Incorporated
YWCA	Young Women's Christian Association
ZEV	Zero Emission Vehicle