

12.0

ACRONYMS

12.0

ACRONYMS

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[Q]M2	Qualified Light Industrial
[Q]M3	Qualified Heavy Industrial
°	degrees
°F	degrees Fahrenheit
µg/l	micrograms per liter
µg/m ³	micrograms per cubic meter
µm	microns
1,1,1-TCA	1,1,1-trichloroethane
29 CFR	29 of the Code of Federal Regulations
AB	Assembly Bill
ACGs	allisions, collisions, and groundings
ACMs	asbestos-containing materials
ADT	average daily traffic
af	artificial fill
AMP	alternative maritime power
AMSEC	Area Maritime Security Evacuation Committee
AMSL	above mean sea level
AOR	area-of-responsibility
APE	Area of Potential Effects
AQMP	air quality management plan
ASTs	above-ground storage tanks
ATCM	Air Toxic Control Measure
ATCS	Adaptive Traffic Control System
ATSAC	Automated Traffic Surveillance and Control
AVR	average vehicle ridership
BAAQMD	Bay Area Air Quality District
BACT	Best Available Control Technology

Basin Plan	Water Quality Control Plan for the Los Angeles River Basin (Region 4)
BFI	Browning Ferris Industries
bgs	below ground surface
bhp	boiler horsepower
BMPs	Best Management Practices
BOS	Bureau of Sanitation
CAAP	San Pedro Bay Ports Clean Air Action Plan
CAAP Update	2010 San Pedro Bay Ports Clean Air Action Plan
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy
Cal/OSHA	California Division of Occupational Safety and Health
Cal-ARP	California Accidental Release Prevention Program
CalEEMod	California Emission Estimator Model
CalEPA	California Environmental Protection Agency
CAP	Climate Action Plan
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCAR	California Climate Action Registry
CCC	California Coastal Commission
CCR	California Code of Regulations
CCT	California Coastal Trail
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CDP	Coastal Development Permit
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CH ₄	methane
CHC	Cultural Heritage Commission
CHL	California Historic Landmarks
CIP	Capital Improvement Program

CISAC	California Invasive Species Advisory Committee
City	City of Los Angeles
CLE	Contingency Level Earthquake
CM	control measure
CMA	Critical Movement Analysis
CMP	Congestion Management Program
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society's
CO	carbon monoxide
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	CO ₂ equivalent
Coastal Act	California Coastal Act of 1976
committee	Harbor Safety Committee
COTP	USCG Captain of the Port
CP	Community Plan
CPAs	Community Planning Areas
CPUC	California Public Utilities Commission
CRA	Community Redevelopment Agency
Crescent	Crescent Warehouse Company, Ltd.
CRHR	California Register of Historical Resources
CSLC	California State Lands Commission
CTP	Clean Truck Program
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWC	California Water Code
dB	Decibel
dBA	A-Weighted Sound Level
DDT	dichloro-diphenyl-trichloroethane
DECS	Diesel Emission Control Strategy
DO	Dissolved oxygen
DOCs	emulsified fuel and diesel oxidation catalysts
DoD	Department of Defense
DPM	diesel particulate matter
DPR	California Department of Parks and Recreation

DTSC	California Department of Toxic Substance Control
DWT	deadweight tonnage
EEZ	Exclusive Economic Zone
EFH	Essential Fish Habitat
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EJ	Environmental Justice
EMS	environmental management system
EMT	emergency medical technician
EPA	U.S. Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
EPD	Emergency Preparedness Department
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
F	Fahrenheit
FCI	Federal Correctional Institution
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FMP	fishery management plans
fps	feet per second
FTA	Federal Transit Administration
g	gravity
g/bhp-hr	gram/brake horsepower-hour
Gas Company	Southern California Gas Company
GCASP	general construction activities stormwater permit
GHGs	greenhouse gases
GIASP	general industrial activities stormwater permit
gpd	gallons per day
gpm	gallons per minute
gsf	gross square feet
GWP	global warming potential
HABS	Historic American Building Survey
HABS/HAER	Historic American Building Survey/Historic American Engineering Record
HFCs	hydrofluorocarbons
HHMD	Health Hazardous Materials Division

HHW	higher high water
HI	hazard index
HLW	higher low water
HMA	Preliminary Hazardous Materials Assessment, San Pedro Waterfront Project
HMI	Hazardous Materials Inventory
hp	horsepower
HPOZs	Historic Preservation Overlay Zones
HRA	health risk assessment
HRI	California Historic Resources Inventory
HSP	Harbor Safety Plan
HSWA	Hazardous and Solid Waste Act
Hz	Hertz
I-110	Interstate 110
ICF	ICF International
ICS	Incident Command System
ICTF	intermodal container transfer facility
ILWU	International Longshore and Warehouse Union
IMO	International Maritime Organization
IP	Intergovernmental Panel on Climate Change
IPCC	Intergovernmental Panel on Climate Change
IRP	Integrated Resources Plan
IRWMP	Integrated Regional Water Management Plan
IS	Initial Study
ISCC	Invasive Species Council of California
ISPS	International Ship and Port Facility Security
IWG	Interagency Working Group
kBtu	British thermal units
kHZ	kilohertz
kV	kilovolt
kW	kilowatt
kWh	kilowatt hours
LA/LB Harbors	Los Angeles and Long Beach Harbors
LACDPW	Los Angeles County Department of Public Works
LACFD	Los Angeles County Fire Department

LACSD	Los Angeles County Sanitation District
LADOT	City of Los Angeles Department of Transportation
LADPR	City of Los Angeles Department of Parks and Recreation
LADWP	City of Los Angeles Department of Water and Power
LAF	Sound level with 'A' Frequency weighting and Fast Time weighting
LAFD	City of Los Angeles Fire Department
LAHC	Los Angeles Harbor Commission
LAHD	Los Angeles Harbor Department
LALB	Los Angeles/Long Beach Harbors
LAMC	Los Angeles Municipal Code
LAPD	Los Angeles Police Department
LAX	Los Angeles International Airport
LBP	lead-based paint
LCFS	Low Carbon Fuel Standard
L_{dn}	Day/Night Noise Level
LEED	Leadership in Energy & Environmental Design
LEPC	Local Emergency Planning Committee
L_{eq}	Equivalent Noise Level
LHW	lower high water
LID	Low Impact Development
LLW	lower low water
LNG	Liquefied Natural Gas
LOS	level of service
LST	localized significance thresholds
M	magnitude
m	meters
m/s	meters per second
MATES II	Multiple Air Toxics Exposure Study II
MAX	Municipal Area Express
MBTA	Migratory Bird Treaty Act
mby	million barrels per year
Metro	Los Angeles County Metropolitan Transportation Authority
Metropolitan	Metropolitan Water District of Southern California
mg/l	milligrams per liter
mgd	gallons per day

MICR	maximum individual cancer risk
Mike's	Mike's Fueling Station
MLLW	mean lower low water
MMcf/day	million cubic feet per day
mmHG	millimeter of mercury
MMPA	Marine Mammal Protection Act of 1972
MOTEMS	Marine Oil Terminal Engineering and Maintenance Standards
MOU	Memoranda of Understanding
MPAs	Marine Protected Areas
MRZ	Mineral Resource Zone
MSA	Magnuson-Stevens Fishery Conservation and Management Act
MSDS	Material Safety Data Sheets
MSL	mean sea level
MTSA	Maritime Transportation Security Act
mt	metric tons per year
MW	megawatts
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NC	New Construction
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
ng/l	nanograms per liter
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NIMS	National Incident Management System
NIOSH	National Institute for Occupational Safety and Health
NMFS	National Marine Fisheries Service
NMHC	nonmethane hydrocarbon
NNI	No Net Increase
NO ₂	nitrogen dioxide
NOAA	National Oceanographic and Atmospheric Association
NOI/NOP	notice of intent/notice of preparation
NOP	Notice of Preparation
NOS	National Ocean Service
NO _x	nitrogen oxide

NPDES	National Pollutant Discharge Elimination System
NRC	National Response Center
NRHP	National Register of Historic Places
NWS	National Weather Service
O ₃	ozone
ODCs	Ozone Depleting Compounds
OEHHA	Office of Environmental Health Hazard Assessment
OLE	Operational Level Earthquake
OPR	Office of Planning and Research
OSH Act	Occupational Safety and Health Act of 1970
OSHA	Occupational Safety and Health Administration
OSPR	California Office of Spill Prevention and Response
PA 2	Planning Area 2
PAH	polycyclic aromatic hydrocarbon
PAs	planning areas
PCAC	Port Community Advisory Committee
PERP	Portable Equipment Registration Program
PFCs	perfluorocarbons
pH	Hydrogen ion concentration
PHI	California Points of Historical Interests
PL	Public Law
PM	particulate matter
PM10	particulate matter less than 10 µm in diameter
PM2.5	particulate matter less than 2.5 µm in diameter
PMP	Port Master Plan
PMPA	Port Master Plan Amendments
Port	Port of Los Angeles
Port Construction Guidelines	Los Angeles Harbor Department Sustainable Construction Guidelines for Reducing Air Emissions
Port Plan	Port of Los Angeles Plan
PORTS	Physical Oceanographic Real Time System
ppb	parts per billion
ppm	parts per million
ppmv	parts per million by volume

ppt	part per thousand
PPV	Peak Particle Velocity
PRC	Public Resources Code
proposed Project	City Dock No. 1 Marine Research Center Project
PSD	Prevention of Significant Deterioration
PV	photovoltaic
RCNM	Roadway Construction Noise Model
RCP	Draft 2008 Regional Comprehensive Plan
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act of 1976
RHA	Rivers and Harbors Appropriation Act of 1899
RMP	Risk Management Plan
RMS	root mean square
RNA	regulated navigation area
ROI	region of influence
RP	revocable permit
RRP	Release Response Plan
RTP	Regional Transportation Plan
RW	Right-of-Way
RWQCB	Regional Water Quality Control Board, Los Angeles Region
SAR	Service Advisory Request
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCAB	South Coast Air Basin
SCAG	Southern California Association of Government
SCAQMD	South Coast Air Quality Management District
SCGC	Southern California Gas Company
SCMI	Southern California Marine Institute
SEAs	Significant ecological areas
SEMS	Standardized Emergency Management System
SER	Significant Emissions Rate
SERC	State Emergency Response Commission
SERRF	Southeast Resource Recovery Facility
SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SLC	State Lands Commission

SO ₂	sulfur dioxide
SO _x	sulfur oxides
SP Slip	Southern Pacific Slip
SPCC	Spill Prevention, Control, and Countermeasure
SPW	San Pedro Waterfront
SPWP	San Pedro Waterfront Plan
SQMP	stormwater quality management program
SQOs	sediment quality objectives
SR	State Route
SRRE	Source Reduction and Recycling Element
SSA	Stevedoring Services of America
State CEQA Guidelines	Guidelines for Implementation of the California Environmental Quality Act of 1970
SUSMP	Standard Urban Stormwater Mitigation Plan
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TBT	tributyltin
TCR	The Climate Registry
TEUs	twenty-foot equivalent units
the Secretary's Standards	Secretary of the Interior's Standards for Rehabilitation
TITP	Terminal Island Treatment Plant
TIWRP	Terminal Island Water Reclamation Plant
TMDL	Total Maximum Daily Load
TNM®	Traffic Noise Model
TSS	traffic separation scheme
UBC	Uniform Building Code
UFPs	ultrafine particles
UNOLS	University-National Oceanographic Laboratory System
USACE	U.S. Army Corps of Engineers
USC	U.S. Government Code
USCG	U.S. Coast Guard
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank

UWMP	Urban Water Management Plan
V/C	vehicle to capacity
VDEC	Verified Diesel Emissions Controls
VHF-FM	very high frequency-frequency modulation
VOC	volatile organic compounds
vpd	vehicles per day
VS RP	Vessel Speed Reduction Program
VT S	Vessel Traffic Service
WATCH	Work Area Traffic Control Handbook
WCATWC	West Coast and Alaskan Tsunami Warning Center
WDRs	Waste Discharge Requirements
WPD	Watershed Protection Division
WQCMP	Water Quality Compliance Master Plan
WRAP	Water Resources Action Plan
ZIMAS	Zoning Information and Map Access System

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