

List of Abbreviations and Acronyms

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
2020 and Beyond Plan	Seaport Air Quality 2020 and Beyond Plan
2012 Addendum	last major addendum to the 2002 EIR
A	
AAQS	ambient air quality standards
AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACDEH	Alameda County Department of Environmental Health
AC Transit	Alameda County Transit Authority
ACTC	Alameda County Transportation Commission
ADT	average daily traffic
AMS	ancillary maritime services
Army	U.S. Army
AST	aboveground storage tank
ATCM	air toxic control measure
ATCMTD	Advanced Transportation and Congestion Management Technologies Deployment
B	
BAAQMD	Bay Area Air Quality Management District
BACT	Best Available Control Technology
BART	Bay Area Rapid Transit
Baseline	Baseline Environmental Consulting
Bay	San Francisco Bay
Bay Area	San Francisco Bay Area
Bay Plan	San Francisco Bay Plan
BCDC	San Francisco Bay Conservation and Development Commission
BMP	best management practice
BRAC	Base Realignment and Closure
C	
C&D	construction and demolition
CAA	Clean Air Act
CAAQS	California ambient air quality standards
CAFE	Corporate Average Fuel Economy

CalEEMod	California Emissions Estimator Model
Cal/OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAP	Clean Air Plan
CAPCOA	California Air Pollution Control Officers Association
CAPP	Community Air Protection Program
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDOC	California Department of Conservation
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CHC	commercial harbor craft
CHE	cargo handling equipment
CHRIS	California Historical Research Information System
City	City of Oakland
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CARE	Community Air Risk Evaluation
USACE	U.S. Army Corps of Engineers
CTP	Countywide Transportation Plan
CWA	Clean Water Act
cy	cubic yards
D	
dB	decibel
dBA	A-weighted decibel
District	Oakland Army Base area redevelopment district
DPM	diesel particulate matter
DTSC	(California) Department of Toxic Substances Control
DWR	(California) Department of Water Resources
E	
EA	Environmental Assessment
EBMUD	East Bay Municipal Utility District
ECAP	<i>Oakland 2030 Equitable Climate Action Plan</i>

EIR	Environmental Impact Report
EIS	Environmental Impact Study
ENGEO	ENGEO Incorporated
ERA or Applicant	Eagle Rock Aggregates
F	
FAST	Fixing America's Surface Transportation
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FISCO	Fleet Industrial Supply Center, Oakland
FTA	Federal Transit Administration
G	
GHG	greenhouse gas
GPD	gallons of water per day
GoPort	Global Opportunities at the Port
GVWR	Gross Vehicle Weight Rating
H	
HCM	Highway Capacity Manual
HDS	Hydrodynamic Separator System
HI	Hazard Index
HIA	Hazard Index for Acute Effects
HIC	Hazard Index for Chronic Effects
HMBP	Hazardous Materials Business Plan
HRA	Health Risk Assessment
I	
I-	Interstate
IBC	International Building Code
IGP	(California) Industrial General Permit
L	
LCFS	low-carbon fuel standard
L_{dn}	day-night average noise level
L_{eq}	equivalent noise level
LHMP	Local Hazard Mitigation Plan
LOS	level of service
LUST	leaking underground storage tank

M

MAQIP	Maritime Air Quality Improvement Plan
MEI	maximally exposed individual
MEIR	maximum exposed individual resident
MEIW	maximum exposed individual worker
MGD	million gallons per day
MMRP	Mitigation Monitoring and Reporting Program
MT	metric tons
mtpy	metric tons per year
MTC	Metropolitan Transportation Commission
MTS	Metropolitan Transportation System
MW	megawatt
MWWTP	Main Wastewater Treatment Plant

N

NAAQS	National ambient air quality standards
NAS	Naval Air Station (Alameda)
NAHC	(California) Native American Heritage Commission
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NO _x	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NTAP	Near Term Action Plan

O

OAB	Oakland Army Base
OBRA	Oakland Base Reuse Authority
ODP	Operational Diversion Plan
OEHHA	California Office of Environmental Health Hazard Assessment
OGV	ocean-going vessel
OHT	Outer Harbor Terminal
OICT	Outer Harbor Intermodal Container Terminal
OPR	(Governor's) Office of Planning and Research
OSHA	Occupational Safety and Health Administration

P

PCBs	polychlorinated biphenyls
PCSDM	(Port) Post-Construction Stormwater Design Manual
PEV	plug-in electric vehicle
PG&E	Pacific Gas and Electric Company
PLC	Programable Logic Controller
PM	particulate matter
PM10	particulate matter with a diameter less than 10 microns
PM2.5	particulate matter with a diameter less than 2.5 microns
POA	Ports of America
POC	precursor organic compounds
Port	Port of Oakland
ppm	parts per million
PPV	peak particle velocity
PSD	Prevention of Significant Deterioration
Project or Proposed Project	Eagle Rock Aggregates Oakland Terminal Project
PUD	Planned Unit Development

R

RAP/RMP	Remedial Action Plan/Risk Management Plan
ROG	reactive organic gas

S

SAFE	Safer Affordable Fuel-Efficient
SB	Senate Bill
SCA	standard conditions of approval
SCS	Sustainable Communities Strategy
SEIR	Supplemental Environmental Impact Report
SFBRWQCB	San Francisco Bay Regional Water Quality Control Board
SIP	State Implementation Plan
SO ₂	sulfur dioxide
STEP	Secure Truck Enrollment Program
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	(California) State Water Resources Control Board

T

TAC	toxic air contaminant
TCM	Transportation Control Measure

TCP	Traffic Control Plan
TMDL	Total Maximum Daily Loads
TMP	Truck Management Plan
tph	tons per hour
tpy	tons per year
U	
UBC	Uniform Building Code
USEPA	U.S. Environmental Protection Agency
UST	underground storage tank
UWMP	Urban Water Management Plan
V	
V/C	volume-to-capacity
VFD	variable frequency drives
VMT	vehicle miles traveled
VOC	volatile organic compound
W	
WOCAP	West Oakland Community Action Plan
WOEIP	West Oakland Environmental Indicators Project
WOSP	West Oakland Specific Plan
WRRP	Waste Reduction and Recycling Plan
Z	
ZE	Zero Emission
ZEV	Zero Emission Vehicle