

Appendix K

List of Acronyms and Abbreviations

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°F	degrees Fahrenheit
AB	Assembly Bill
ANSI	American National Standards Institute
APEHA	Alquist-Priolo Earthquake Hazards Act
API	American Petroleum Institute
AQMP	Air Quality Management Plans
Authority	Puente Hills Landfill Native Habitat Preservation Authority
bbl	barrels
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BOP	blow out prevention
BOP	blowout prevention
bpd	barrels per day
CAL FIRE	California Department of Forestry and Fire Prevention
Cal/EPA	California Environmental Protection Agency
Cal-ARP	California Accidental Release Program
CalISO	California Independent System Operator
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCPS	Center for Chemical Process Safety
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CFR	Code of Federal Regulations
CGS	California Geological Survey
CNDDB	California Department of Fish and Game, Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CPUC	California Public Utilities Commission
CRR	Cyclic Resistance Ratio
CSFM	California State Fire Marshal
CSR	Cyclic Stress Ratio
CUP	conditional use permit
D/C	demand to capacity ratio
dBA	A-weighted decibel
DOGGR	Division of Oil, Gas and Geothermal Resources
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DPM	diesel particulate matter
DPR	Department of Parks and Recreation

eGRID	Emissions & Generation Resource Integrated Database
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ERME	Environmental Resource Management Element
fc	footcandles
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FMZ	fuel modification zone
FMZ	fuel modification zone
Fs	factor of safety
ft3	cubic feet
g/cc	grams per cubic centimeter
GHG	greenhouse gas
GIS	geographical information system
gpm	gallons per minutes
h2s	hydrogen sulfide
HARP	Hotspots Analysis and Reporting Program
HCM	Highway Capacity Manual
HHMD	Health Hazardous Materials Division
HRA	health risk assessment
ICU	Intersection Capacity Utilization
IRI	Industrial Risk Insurers
ITE	Institute of Traffic Engineers
km	kilometers
kV	kilovolt
kW	kilowatt
LACoFD	County of Los Angeles Fire Department
LACoFD	County of Los Angeles Fire Department
LACSD	Sanitation Districts of Los Angeles County
L _{dn}	day-night noise level
L _{eq}	equivalent sound level
LNG	natural gas liquids
LOS	level of service
LPG	liquefied petroleum gases
LSA	LSA Associates Inc.
LTs	low temperature separation
m/s	meters per second
m3	cubic meters
MATES	Multiple Air Toxics Exposure Study
Matrix	Matrix Oil Corporation
MBTA	Migratory Bird Treaty Act
MMS	Minerals Management Service
mmscfd	million standard cubic feet per day

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mmscfd	million standard cubic feet per day
MMTCE	million metric tons of carbon equivalent
mph	miles per hour
MRZ	Mineral Resources Zone
N ₂ O	nitrous oxide
NAAQS	national ambient air quality standards
NFPA	
NFPA	National Fire Protection Association
No.	number
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System Program
O ₃	ozone
OCR	overconsolidation ratio
OEHHHA	Office of Environmental Health Hazard Assessment
OS	open space
PCE	Passenger Car Equivalent
PM ₁₀	particulate matter less than 10 micrometers in diameter
PM _{2.5}	particulate matter less than 2.5 micrometers in diameter
ppm	parts per million
PRC	Public Resources Code
Preserve	Puente Hills Landfill Native Habitat Preserve
psia	pounds per square inch, absolute
psig	pounds per square inch, gauge
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QRA	Quantitative Risk Analysis
RMP	Resource Management Plan
RWQCB	Regional Water Quality Control Board
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCGC	Southern California Gas Company
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SRA	source receptor area
SWRCB	State Water Resources Control Board
SWRCB	State Water Resources Control Board
TNT	Trinitrotoluene
UFC	Uniform Fire Code
URBEMIS	Urban Emissions Software
USACE	US Army Corps of Engineers
USFWS	US Fish and Wildlife Service
VOC	volatile organic compounds

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vpd	Vehicles per day
vph	Vehicles per hour
yd ³	cubic yards
µg/m ³	micrograms per cubic meter