
IX. LIST OF ACRONYMS AND ABBREVIATIONS

ADT	average daily traffic
ALS	Amyotrophic Lateral Sclerosis
ANSI	American National Standard Institute
AQMP	Air Quality Management Plan
ASL	Above seal level
AST	Above-ground storage tanks
ASTM	American Society of Testing and Materials
AVR	average vehicle ridership
bgs	below ground surface
BMP	best management practices
Caltrans	California Department of Transportation
CALSITES	Department of Toxic Substances Control Sites
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CC&Rs	Covenants, Conditions and Restrictions
CDBH	Composite diameter at breast height
CDE	California Department of Education
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CEQA	California Environmental Quality Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGS	California Geologic Survey
CIWMB	California Integrated Waste Management Board
CMA	Critical Movement Analysis
CMP	Congestion Management Program
CNDDB	California Natural Diversity Data Base
CNPPA	California Native Plant Protection Act
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
Corps	U.S. Army Corps of Engineers
CO	carbon monoxide
CPUC	California Public Utilities Commission (also see PUC)

CRI	Color Rendering Index
CSP	Corrugated steel pipe
CSS	coastal sage scrub
CTA	composite trunk area
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DBH	Diameter at breast height
DTSC	Department of Toxic Substances Control
du	dwelling unit
Dudek	Dudek and Associates
DWP	Department of Water and Power
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
ELF	extremely low frequency fields
EMF	Electromagnetic fields
EMFAC	emission factors
EMT	Emergency Medical Treatment
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
ESHA	Environmentally Sensitive Habitat Areas
fc	footcandle
FESA	Federal Endangered Species Act
G	gauss
GCASWP	General Construction Activity Storm Water Permit
GIS	Geographic Information System
GLA	Glenn Lukos & Associates, Inc.
gn	Gneissic rock
gpd	gallons per day
gpm	gallons per minute
GPS	Global Position System
gr	Granitic rock
HHW	Household Hazardous Waste
H ₂ S	Hydrogen Sulfide
HSA	Hyperion Service Area
HTP	Hyperion Treatment Plant
IARC	International Agency for Research on Cancer

IESNA	Illuminating Engineering Society of North America
IGR	Intergovernmental Review
IPM	Integrated Pest Management
ITE	Institute of Transportation Engineers
kV	kilovolt
kWh	kilowatt-hours
LABC	Los Angeles Building Code
LACDPW	County of Los Angeles Department of Public Works
LACMVP	Los Angeles County Museum Vertebrate Paleontology Department
LACPL	Los Angeles County Public Library
LADOT	Los Angeles Department of Transportation
LADRP	Los Angeles Department of Recreation and Parks
LAFD	Los Angeles Fire Department
LAGWRP	L.A.-Glendale Wastewater Reclamation Plant
LAMC	Los Angeles Municipal Code
LAPD	Los Angeles Police Department
LAPL	Los Angeles Public Library
LAUSD	Los Angeles Unified School District
lbs/day	pounds per day
L _{eq}	equivalent sound level
LLG	Linscott, Law & Greenspan Engineers
LOS	Level of Service
LUST	leaking underground storage tank
mgd	million gallons per day
MPE	Maximum Probable Event
MPH	miles per hour
msl	mean sea level
MTA	Metropolitan Transportation Authority
Mw	Moment magnitude
MWD	Metropolitan Water District of Southern California
NAC	Noise Abatement Criteria
NAHC	Native American Heritage Commission
NIEHS	National Institutes of Environmental Health Sciences Working Group
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System

NPL	National Priorities List
NRC	National Research Council
NRPB	British National Radiological Protection Board
O ₃	Ozone
OPZ	Optimal Protection Zone
Pb	lead
PCB	Polychlorinated Biphenyls
pcph	passenger cars per hour
PGA	Peak Ground Acceleration
PLP	Master Plan of Public Libraries
PM	particulate matter
PM ₁₀	respirable particulate matter
PM _{2.5}	fine particulate matter
ppm	parts per million
PSCP	Pre-stressed concrete pipe
psi	pounds per square inch
PUC	Public Utilities Commission (also see CPUC)
Qa	Alluvium
Qcol	Topsoil/colluvium
qd	Quartz diorite
Qls	Landslide debris
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act
RD	Reporting District
ROW	right-of-way
RSA	Regional Statistical Area
RTP	Regional Transportation Plan
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCG	Southern California Gas Company
SEA	Significant Ecological Area
sf	square feet
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SO ₂	sulfur dioxide

SO ₄	sulfates
SO _x	sulfur oxides
SPOC	Species of Special Concern
SRRE	Source Reduction and Recycling Element
SWL	solid waste disposal facilities and transfer stations
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
T	tesla
TA	trunk cross-sectional area
TIA	Traffic Impact Assessment
TRIS	Toxic Release Inventory System
TSDs	Treatment, storage, or disposal sites
Ttug	Topanga Formation – Sandstone/Conglomerate
Tvb	Topanga Formation - Volcanic Flows/Breccia
UBC	Uniform Building Code
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
UTM	Universal Transverse Mercator
v/c ratio	Volume-to-Capacity ratio
V/m	volts per meter
VHFHSZ	Very High Fire Hazard Severity Zone
VOC	Volatile Organic Compound
VTTM	vesting tentative tract map