

ACRONYMS AND ABBREVIATIONS

<u>A</u>		BTU	British Thermal Unit
AC	Advisory Circular		
ACHP	Advisory Council on Historic Preservation	BUR	Bob Hope "Hollywood Burbank" Airport
ACM	Asbestos Containing Material	BWP	Burbank Water and Power
AEDT	Aviation Environmental Design Tool		
AEE	Office of Environment and Energy	<u>C</u>	
ALP	Airport Layout Plan	CAA	Clean Air Act
AOC	Areas of Concern	CAAA	Clean Air Act Amendments of 1990
APE	Area of Potential Effects	CalEEMod	California Emissions Estimator Model
AQIP	Air Quality Implementation Plan	CAPCOA	California Air Pollution Control Officers Association
ARFF	Aircraft Rescue and Firefighting	CAAQS	California Ambient Air Quality Standards
ASPM	Aviation System Performance Metric	CARB	California Air Resources Board
ATCM	Airborne Toxic Control Measure	CCAA	California Clean Air Act
ATCT	Airport Traffic Control Tower	CBC	California Building Code
ATO	Air Traffic Organization	CDFW	California Department of Fish and Wildlife
AVGas	Aviation Gasoline	CEC	California Energy Commission
<u>B</u>		CEQ	Council on Environmental Quality
BACT	Best Available Control Technology	CEQA	California Environmental Quality Act of 1970
BGPAA	Burbank-Glendale- Pasadena Airport Authority	CFR	Code of Federal Regulations
bgs	Below Ground Surface	cfs	Cubic Feet per Second
BMP	Best Management Practice	CH ₄	Methane
BRL	Building Restriction Line	CIP	Capital Improvement Projects
BTMO	Burbank Transportation Management Organization	CNDDB	California Natural Diversity Database
		CNEL	Community Noise Equivalent Level

CNPS	California Native Plant Society	GCD	General Conformity Determination
CO	Carbon Monoxide	GHG	Greenhouse Gas
CO ₂	Carbon Dioxide	GIS	Geographic Information System
CO ₂ e	Carbon Dioxide Equivalents	GSE	Ground Support Equipment
CWA	Clean Water Act	GWP	Global Warming Potential
CY	Cubic Yards		
<hr/> <i>D</i>		<hr/> <i>H</i>	
DNL	Day-Night Average Sound Level	HAP	Hazardous Air Pollutants
dB	Decibel	HCM	Highway Capacity Manual
DEIS	Draft Environmental Impact Statement	HHRA	Human Health Risk Assessment
<hr/> <i>E</i>		HMA	Hazardous Materials Assessment
EA	Environmental Assessment	Hp	Horsepower
EDR	Environmental Data Record	<hr/> <i>I</i>	
EIR	Environmental Impact Report – prepared under CEQA	IPaC	Information for Planning and Conservation
EIS	Environmental Impact Statement – prepared under NEPA	IPCC	Intergovernmental Panel on Climate Change
EMAS	Engineered Materials Arresting System	<hr/> <i>J</i>	
ESA	Environmental Site Assessment	JP	Jet Propellant
EV	Electric Vehicle	JPA	Joint Powers Agreement
<hr/> <i>F</i>		<hr/> <i>K</i>	
FAA	Federal Aviation Administration	—	
FEMA	Federal Emergency Management Agency	<hr/> <i>L</i>	
FHWA	Federal Highway Administration	LACDPW	Los Angeles County Department of Public Works
<hr/> <i>G</i>		LAX	Los Angeles International Airport
GA	General Aviation	LBP	Lead Based Paint
GAV	Ground Access Vehicles	LED	Light-Emitting Diode
		LEED	Leadership in Energy and Environmental Design
		LGB	Long Beach Airport
		LID	Low Impact Development

LOS	Level of Service	NPL	National Priorities List
LSI	Large Spark-Ignition	NPS	National Park Service
LTO	Land and Takeoff	NRHP	National Register of Historic Places
LWCFA	Land and Water Conservation Fund Act		
<hr/> <i>M</i> <hr/>		<hr/> <i>O</i> <hr/>	
MALSR	Medium Intensity Approach Lighting System	O ₃	8-Hour Ozone
MATES	Multiple Air Toxics Exposure Studies	ONT	Ontario International Airport
MBTA	Migratory Bird Treaty Act	ORD	Off-Road Diesel
MMTCO _{2e}	Million Metric Tons of Carbon Dioxide Equivalent	OSHA	Occupational Safety and Health Administration
MOU	Memorandum of Understanding	OU	Operable Units
MMT	Million Metric Tons	<hr/> <i>P</i> <hr/>	
MT	Metric Tons	PAPI	Precision Approach Path Indicator
MTA	Metropolitan Transportation Authority	Pb	Lead
MWD	Metropolitan Water District of Southern California	PCE	Perchloroethylene
MWh	Megawatt-Hour	PCB	Polychlorinated Biphenyls
<hr/> <i>N</i> <hr/>		PID	Photoionization Detector
NAAQS	National Ambient Air Quality Standards	PM _{2.5}	Particulate Matter 2.5 Micrometers
NAHC	Native American Heritage Commission	PM ₁₀	Particulate Matter 10 Micrometers
NEPA	National Environmental Policy Act of 1969	<hr/> <i>Q</i> <hr/>	
NHPA	National Historic Preservation Act of 1966	<hr/>	
N ₂ O	Nitrous Oxide	<hr/> <i>R</i> <hr/>	
NO ₂	Nitrogen Dioxide	RCRA	Resource Conservation and Recovery Act
NO _x	Oxides of Nitrogen	REC	Recognized Environmental Conditions
NOI	Notice of Intent	REIL	Runway End Identifier Lights
NPDES	National Pollutant Discharge Elimination System	RITC	Regional Intermodal Transportation Center
		ROFA	Runway Object Free Area
		RPS	Renewables Portfolio Standard
		RWQCB	Regional Water Quality Control Board

<u>S</u>		TSA	Transportation Security Administration
SCAG	Southern California Association of Governments		
SCAQMD	South Coast Air Quality Management District	<u>U</u>	
SCRRA	Southern California Regional Rail Authority	USACE	U.S. Army Corps of Engineers
SHPO	State Historic Preservation Officer	USBC	U.S. Census Bureau
SNA	John Wayne Airport – Orange County	U.S.C.	United States Code
SIP	State Implementation Plan	U.S. DOT	U.S. Department of Transportation
SMP	Soil Management Plan	U.S. EPA	U.S. Environmental Protection Agency
SO ₂	Sulfur Dioxide	USFWS	U.S. Fish and Wildlife Service
SO ₄	Sulfates	UST	Underground Storage Tank
SPCC	Spill Prevention Control and Countermeasure	<u>V</u>	
SWPPP	Storm Water Pollution Prevention Plan	VMT	Vehicle Miles Traveled
SWQDv	Stormwater Quality Design Volume	VNY	Van Nuys Airport
		VOC	Volatile Organic Compound
<u>T</u>		<u>W</u>	
TAC	Toxic Air Contaminant	WHMP	Wildlife Hazard Management Plan
TAF	Terminal Area Forecast	WIP	Well Investigation Program
TCE	Tetrachloroethylene		
TMDL	Total Maximum Daily Loads	<u>X</u>	
TNC	Transportation Network Company	—	
TOFA	Taxiway Object Free Area	<u>Y</u>	
TOG	Total Organic Gas	—	
TPH	Total Petroleum Hydrocarbons	<u>Z</u>	
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