

## 7.0 LIST OF ABBREVIATIONS

AB	Assembly Bill
AAQS	Ambient Air Quality Standards
ACOE	Army Corp of Engineers
ADC	average daily cover
ADTs	average daily trips
af	acre-feet
amsl	above mean sea level
AFB	Air Force Base
af/yr	acre-feet per year
APCD	Air Pollution Control District
APCO	Air Pollution Control Officer
APN	Assessor's Parcel Number
AQIA	Air Quality Impact Analysis
ATC	Authority to Construct
ATE	Associated Transportation Engineers
BACT	Best Available Control Technology
bgs	below ground surface
BMP	Best Management Practice
Board	County Board of Supervisors
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAAQS	California Ambient Air Quality Standards
CAC	Community Advisory Committee
Cal-OSHA	California Occupational Safety and Health Administration
CAP	Clean Air Plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CATEF	California Air Toxics Emission Factor
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CEMS	Continuous Emissions Monitoring Systems
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CIP	Capital Improvement Project
CIWMA	California Integrated Waste Management Act
CIWMB	California Integrated Waste Management Board
CIWMP	County Integrated Waste Management Plan
CMP	Congestion Management Plan
cm/sec	centimeters per second

CNDDDB	California National Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
Coastal Plan	Santa Barbara Coastal Plan
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
COC	constituents of concern
CoSWMP	County Solid Waste Management Plan
Comprehensive Plan	Santa Barbara County Comprehensive Plan
County	Santa Barbara County
CUP	Conditional Use Permit
cy	cubic yard
dB	decibel
dBA	A-weighted decibel
DWR	Department of Water Resources
EA	Enforcement Agency
EC	electrical conductivity
EHS	Environmental Health Services
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ERME	Environmental Resource Management Element
ESA	Endangered Species Act
° F	degrees Fahrenheit
ft	feet
FML	flexible membrane liner
GCL	geocomposite clay liner
GLCRS	Groundwater Leachate Collection and Recovery System
GPD	gallons per day
GPI	Geologic Problem Index
gpm	gallons per minute
H <sub>2</sub> S	hydrogen sulfide
HAP	hazardous air pollutants
HDPE	high-density polyethylene
HHWE	Household Hazardous Waste Element
Highway 101	U.S. Highway 101
HRA	Health Risk Assessment
H:V	horizontal to vertical
ICE	internal combustion engine
ISCST3	Industrial Source Complex Short-Term Model
JTD	Joint Technical Document
km	kilometer
kW	kilowatt
LACM	Los Angeles County Museum of Natural History
LCP	Local Coastal Program
LCRS	Leachate Collection and Removal System
LDN	Day-Night Average Sound Level

LEA	Local Enforcement Agency
LFG	landfill gas
L <sub>50</sub>	Represents the average noise level. It is exceeded 50 percent of the time.
L <sub>90</sub>	Represents the background noise level. It is exceeded 90 percent of the time.
L <sub>eq</sub>	equivalent noise level
LLA	lot line adjustment
LORS	laws, ordinances, regulations and standards
LOS	level of service
m/s	meters per second
MBTA	Migratory Bird Treaty Act
MCL	maximum concentration limits
mil	million
mm	millimeter
MMEQ	Maximum Magnitude Earthquake
MOU	memorandum of understanding
MPE	Maximum Probable Earthquake
mph	miles per hour
MRF	Material Recovery Facility
MRMP	Mitigation Reporting or Monitoring Program
msl	mean sea level
MTBE	methyl tertiary butyl ether
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NDFE	Non-Disposal Facility Element
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NHPA	National Historic Preservation Act
NMOC	nonmethane organic compounds
NO <sub>2</sub>	nitrogen dioxide
NOP	Notice of Preparation
NO <sub>x</sub>	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NSPS	New Source Performance Standards
NSR	New Source Review
O <sub>3</sub>	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OLM	ozone limiting method
OSHA	Occupational Safety and Health Administration
Pb	lead
PCB	polychlorinated biphenyls
P&D	Planning and Development
PHTs	peak hour trips
PID	photoionization detector
PM	particulate matter

PM <sub>2.5</sub>	particulate matter with aerodynamic diameter less than or equal to 2.5 micrometers
PM <sub>10</sub>	particulate matter with aerodynamic diameter less than or equal to 10 micrometers
ppmv	parts per million by volume
PRC	Public Resources Code
Prop.	propeller
PSD	Prevention of Significant Deterioration
PSHA	probabilistic seismic hazard assessment
psf	pounds per square feet
PTO	Permit to Operate
Qa	Quaternary alluvial deposits
Qls	Quaternary landslide deposits
RCRA	Resource Conservation and Recovery Act
RDSI	Report of Disposal Site Information
REL	Reference Exposure Level
RMW	RMW Paleo Associates, Inc.
ROCs	reactive organic compounds
ROG	reactive organic gas
RR	railroad
RWQCB	Regional Water Quality Control Board
SB	Santa Barbara
SBCAG	Santa Barbara County Association of Governments
SBCAPCD	Santa Barbara County Air Pollution Control District
SBCEHS	Santa Barbara County Environmental Health Services
SBCWA	Santa Barbara County Water Agency
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
SCCAB	South Central Coast Air Basin
SCE	Southern California Edison
scfm	standard cubic feet per minute
SIP	State Implementation Plan
SO <sub>2</sub>	sulfur dioxide
SOPA	Society of Professional Archaeologists
SO <sub>x</sub>	oxides of sulfur
SRRE	Source Reduction and Recycling Element
SVP	Society of Vertebrate Paleontology
SWDF	solid waste disposal facility
SWFP	Solid Waste Facility Permit
SWRCB	State Water Resources Control Board
SWUD	Solid Waste and Utilities Division
T-BACT	toxic best available control technology
TDS	total dissolved solids
Tm	Miocene-age Monterey Formation
TOC	total organic carbon
tpd	tons per day

tpy	tons per year
Tr	Miocene-age Rincon Formation
Tsa	Sespe & Alegria Formation
TSS	total suspended solids
Tvg	Vaqueros Formation
UBC	Uniform Building Code
UPRR	Union Pacific Railroad
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UTM	Universal Transverse Mercator
V/C	volume/capacity
VAFB	Vandenberg Air Force Base
VCAPCD	Ventura County Air Pollution Control District
VOCs	volatile organic compounds
WDRs	Waste Discharge Requirements

