

CHAPTER 7

ACRONYMS AND ABBREVIATIONS

ACOE	United States Army Corps of Engineering
ADT	Average Daily Traffic
APE	Area of Potential Effect
AQMP	Air Quality Management Plan
BMP	Best Management Practice
BOD	Biochemical Oxygen Demand
CAA	Clean Air Act
CARB	California Air Resources Board
CAS	Converted Activated Sludge
CBC	California Building Code
CCC	California Coastal Commission
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CGS	Central Power Generator System
CFR	Code of Federal Regulations
CGS	California Geological Survey
CHP	California Highway Patrol
cm/s	Centimeters per Second

CNEL	Community Noise Equivalent Level
CNG	Compressed Natural Gas
CO	Carbon Monoxide
COD	Chemical Oxygen Demand
CWA	Clean Water Act
CY	Cubic Yards
dB	Decibel
dba	A-Weighted Decibel
DHS	Department of Housing
DISTRICT	Orange County Sanitation District
DOT	Department of Transportation
EIR	Environmental Impact Report
EPA	United States Environmental Protection Agency
FEMA	Federal Emergency Management Agency
GAP	Green Acres Project
GWR	Ground Water Replenishment
H ₂ O ₂	Hydrogen Peroxide
H ₂ S	Hydrogen Sulfide
HCl	Hydrochloric Acid
HP	Horsepower
ICE	Internal Combustion Engine
ICS	Incident Command System
IERP	Integrated Emergency Response Program
IMPC	Integrated Program Management Consultant
L _{dn}	Day-Night Sound

L _{eq}	Equivalent Sound Level
L _{max}	Maximum Sound Level
L _{min}	Minimum Sound Level
LOS	Level of Service
L _{xx}	Percentile Exceeded Sound Level
MBR	Membrane Bioreaction
mg/l	Millograms per Liter
MGD	Million Gallons per Day
MMRP	Mitigation Monitoring and Reporting Plan
MPH	Miles per Hour
MSL	Mean Sea Level
NAAQS	National Ambient Air Quality Standards
NaHSO ₃	Sodium Bisulfite
NaOCl	Sodium Hypochlorite
NaOH	Sodium Hydroxide
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NOP	Notice of Preparation
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	Ozone
OCSD	Orange County Sanitation District
OCWD	Orange County Water District
OSHA	Occupational Safety and Health Administration
Pb	Lead

PCH	Pacific Coast Highway
PEIR	Program Environmental Impact Report
pH	negative logarithm of the hydrogen ion concentration
Plant No. 1	Reclamation Plant No. 1
Plant No. 2	Reclamation Plant No. 2
PM ₁₀	Particulate Matter
PM _{2.5}	Particulate Matter less than 2.5 Microns
PPM	Parts per Million
POTW	Publicly Owned Treatment Works
RAS	Return Activated Sludge
ROC	Reactive Organic Compounds
RWQCB	Regional Water Quality Control Board
SAR	Santa Ana River
SAWPA	Santa Ana Watershed Project Authority
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	Southern California Air Quality Management District
SCB	Southern California Bight
SCE	Southern California Edison
SEIR	Subsequent Environmental Impact Report
SF	Square Feet
SIP	State Implementation Plan
SO ₂	Sulfur Dioxide
SPCC	Spill Prevention Containment and Countermeasure
SR	State Route

SWMP	Storm Water Management Plan
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
SY	Square Yard
TAC	Toxic Air Contaminants
T-BACT	Best Available Control Technology for Toxics
TF	Trickling Filter
TMDL	Total Maximum Daily Load
TMP	Traffic Management Plan
TSS	Total Suspended Solids
UBC	Uniform Building Code
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
v/c	Volume-to-Capacity Ratio
WDR	Waste Discharge Requirements
WRP	Wetlands Recovery Project
ZID	Zone of Initial Dilution
µg/l	Micrograms per Liter
µg/m ³	Micrograms per Cubic Meter

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