

SECTION 8.0

ACRONYMS AND ABBREVIATIONS

AA	Alternative A
AB	Alternative B
AB	Assembly Bill
ABAG	Association of Bay Area Governments
AES	Analytical Environmental Services
AFY	Acre-feet/Year
amsl	above mean sea level
APN	Assessor's Parcel Number
ARPA	Archaeological Resources Protection Act
ASHRAE	American Society of Heating, Refrigerating, and Air-conditioning Engineers
ASTM	American Society for Testing and Materials
ATCM	Air Toxic Control Measure
BAAQMD	Bay Area Air Quality Management District
bgs	below ground surface
BIA	Bureau of Indian Affairs
BMPs	best management practices
bmsl	below mean sea level
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CDFG	California Department of Fish and Game
CDWR	California Division of Water Resources
CeA	Clear Lake Clay
CEQ	Council of Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation & Liability Information System
CFR	Code of Federal Regulations
CIWMB	California Integrated Waste Management Board
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CoIWMP	Sonoma County 2003 Countywide Integrated Waste Management Plan
CORRACTS	Corrective Action Report System
CORTESE	State index of properties with hazardous waste
CPSC	Consumer Product Safety Commission
CSDHS	County of Sonoma Department of Health Services
CTS	California tiger salamanders
CWA	Clean Water Act
DA	Diverse Agricultural District
dB	Decibel
dBA	A-weighted decibels
DEIR	Draft Environmental Impact Report
DPR	Department of Parks and Recreation
EIS	Environmental Impact Statement

ESA	Phase I Environmental Site Assessments
F2	Floodplain Combining District
FDA	Food & Drug Administration
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FICON	Federal Interagency Committee on Noise
FID	Facilities Index Database
gpm	gallons per minute
HAP	hazardous air pollutant
HAZNET	Hazardous Waste Information System
HbD2	Haire gravelly loam, 9 to 15 percent slopes, eroded
HHWE	Household Hazardous Waste Element
HOV	High Occupancy Vehicle
HVAC	Heating, Ventilation, Air Conditioning
HVOC	Halogenated Volatile Organic Compounds
I & I	Infiltration and Inflow (IRWP replacement program for sanitary main lines and manholes)
IGRA	Indian Gaming Regulatory Act
IRWP	Incremental Recycled Water Program
ISA	International Society of Arboriculture
ITE	Institute of Transportation Engineers
L _{dn}	Day-night average sound level
L _{eq}	Energy-averaged sound level
L _{max}	Maximum noise level
L ₅₀	The A-weighted noise levels that are exceeded 50% of the time during the measurement period.
LEA	Land Extensive Agricultural
LLC	Limited Liability Corporation
LOS	Level of Service
LTF	Local Task Force
LTS	less than significant
LUST	leaking underground storage tank
LU	Land Use (General Plan Element)
MBR	Immersed Membrane Bioreactor
mgd	million gallons per day
MMI	Modified Mercalli Intensity
mph	miles per hour
NB	northbound
NAHC	Native American Heritage Commission
NDFE	Non-Disposal Facility Element
NEPA	National Environmental Policy Act
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NFRP	no further remedial action planned (archived CERCLIS sites)
NHPA	National Historic Preservation Act
NI	no impact
NOA	Naturally occurring asbestos
NOI	Notice of Intent
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NORC	National Opinion Research Council

NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NRHP	National Register of Historic Places
NRCS	Natural Resource Conservation Service
NTU	Nephelometric Turbidity Units
NWIC	Northwest Information Center
OHP	Office of Historic Preservation
OS	Open Space (General Plan Element)
OSHA	Occupational Health and Safety Administration
PG&E	Pacific Gas & Electric Company
PM ₁₀	particulate matter (10 microns)
PM _{2.5}	particulate matter (2.5 microns)
ppd	pounds per day
ppsd	pounds per summer day
PSD	Prevention of Significant Deterioration
R	range
RCRA	Resource Conservation and Recovery Act
RCRIS SQG	Resource Conservation and Recovery Information System Small Quantity Generator
RmA	Reyes silty clay, 0 to 2 percent slopes
RMDZ	Recycling Market Development Zone
ROG	reactive organic gases
RV	recreational vehicle
RWQCB	North Coast Regional Water Quality Control Board
S	significant
SB	southbound
SCWMA	Sonoma County Waste Management Agency
sf	square feet
SF&NP	San Francisco & North Pacific
SHPO	California State Historic Preservation Office
SIP	State Implementation Plan
SPL	State equivalent priority
SPT	Standard Penetration Test
SQG	small quantity generators
SRCD	Scenic Resources Combining District
SR	State Route
SRRE	Source Reduction and Recycling Element
SU	Significant Unavoidable
SWA	Sonoma Water Agency
SWPPP	Stormwater Pollution Prevention Plan
T	Township
TAC	toxic air contaminant
TMDL	Total Maximum Daily Load
tpy	tons per year
TRIS	Toxic Release Inventory Database
TSS	total suspended solids
UBC	Uniform Building Code
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture

USDI	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank
UV	ultraviolet light
VOC	volatile organic compound
VOH	Valley Oak Habitat Combining District
WhA	Wright loam, wet
WoA	Wright loam, shallow, wet
WSA	Water Supply Assessment
WWTP	wastewater treatment plant