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Abbreviations & Acronyms

°F	degrees Fahrenheit
AB	Assembly Bill
AGDISP	AGricultural DISPersal model
APHIS	Animal and Plant Health Inspection Service
ATCM	Airborne Toxic Control Measure
ATSDR	Agency for Toxic Substances and Disease Registry
BAAQMD	Bay Area Air Quality Management District
BCF	bioconcentration factor
Bio-P	Inundative Parasitic Wasp Releases (alternative)
BLM	Bureau of Land Management
Btk	<i>Bacillus thuringiensis kurstaki</i>
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAAQS	California Ambient Air Quality Standards
CAC	County Agricultural Commissioner

CAL FIRE	California Department of Forestry and Fire Protection
Cal/OSHA	California Occupational Safety and Health Administration
CARB	California Air Resources Board
CAS	Chemical Abstracts Service
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CH ₄	methane
CHP	California Highway Patrol
CLBAMQP	Cooperative Light Brown Apple Moth Quarantine Project
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
COPC	constituent of potential concern
CSF	cancer slope factor
CSM	conceptual site model
dB	decibel(s)
dBA	A-weighted decibel(s)
DPH	California Department of Public Health
DPR	California Department of Pesticide Regulation
EMFAC	EMission FACTors (model)
EPC	exposure point concentration
ERA	Ecological Risk Assessment
FAA	Federal Aviation Administration
FFDCA	Federal Food, Drug, and Cosmetic Act
FHSZ	Fire Hazard Severity Zone
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FSZ	Farmland Security Zone
GHG	greenhouse gas
GPS	Global Positioning System
GWP	global warming potential
H ₂ O	water vapor
HAP	Hazardous Air Pollutants
HFCs	hydrofluorocarbons
HHRA	Human Health Risk Assessment
HI	hazard index
HQ	hazard quotient

Hz	Hertz
IARC	International Agency for Research on Cancer
IPCC	Intergovernmental Panel on Climate Change
IPM	Integrated Pest Management
ISCST	Industrial Source Complex Short Term
kHz	kiloHertz
LBAM	light brown apple moth
LC ₅₀	median lethal concentration
LCA	Life Cycle Analysis
LD ₅₀	median lethal dose
L _{dn}	24-hour day-night period
L _{eq}	time averaged integrated level
L _{eq} (24)	average level occurring over a 24-hour period
LLNA	Localized Lymph Node Assay
LOAEL	Lowest Observed Adverse Effect Level
MBNMS	Monterey Bay National Marine Sanctuary
MBUAPCD	Monterey Bay Unified Air Pollution Control District
MD	Mating Disruption (Alternative MD)
mL	milliliter(s)
MMA	Male Moth Attractant (Alternative MMA)
MSDS	Material Safety Data Sheet
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAICS	North American Industrial Classification System
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NMFS	National Marine Fisheries Service
NO ₂	nitrogen dioxide
NOAA Fisheries	National Marine Fisheries Service, National Oceanographic and Atmospheric Administration
NOAEC	No Observable Adverse Effects Concentration
NOAEL	No Observed Adverse Effect Level
NOEL	No Observed Effect Level
NOP	Notice of Preparation
NO _x	nitrogen oxides
NSPSs	New Source Performance Standards
NSR	New Source Review
NTP	National Toxicology Program
O ₃	ozone
OECD	Organization for Economic Cooperation and Development
OEHHA	Office of Environmental Health Hazard Assessment
OPR	California Office of Planning and Research
OSHA	federal Occupational Safety and Health Administration

PC	USEPA pesticide code
PEIR	Programmatic Environmental Impact Report
PM ₁₀	respirable particulate matter less than 10 microns in diameter
PM _{2.5}	fine particulate matter less than 2.5 microns in diameter
POD	Pelagic Organism Decline
ppb	part(s) per billion
ppm	part(s) per million
Program	LBAM Eradication Program
PSD	Prevention of Significant Deterioration
RED	reregistration eligibility decision (document)
RfD	reference dose
ROCs	reactive organic compounds
ROGs	reactive organic gases
S	Spinosad (Alternative S)
SAGE	System for Assessing Aviation's Global Emissions
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SCLPs	straight chain lepidopteran pheromones
SIP	State Implementation Plan
SIT	Sterile Insect Technique (Alternative SIT)
SJVAPCD	San Joaquin Valley Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
SO ₂	sulfur dioxide
SO _x	sulfur oxide
SPL	sound pressure level
SVOC	semivolatile organic compound
TRV	toxicity reference value
URBEMIS	URBAn EMISsions
USACE	U.S. Army Corps of Engineers
USC	United States Code
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
VOCs	volatile organic compounds
WHO	World Health Organization