SECTION 9.0

ACRONYMS AND ABBREVIATIONS

afy acre-feet per year

AICUZ Air Installations Compatible Use Zones

ALUC Airport Land Use Compatibility Plan

APN Assessor's Parcel Number

AQAP Air Quality Attainment Plan

ARB California Air Resources Board

bgs below ground surface

BLM Bureau of Land Management

BMPs best management practices

BP before present

BRAC Base Realignment and Closure

CAA Federal Clean Air Act

CAAQS California Ambient Air Quality Standards

CalEPA California Environmental Protection Agency

CDFG California Department of Fish and Game

CEQA California Environmental Quality Act

CESA California Endangered Species Act

CFGC California Fish and Game Code

CH₄ methane

CMBC Circle Mountain Biological Consultants, Inc.

CNEL Community Noise Equivalent Level

CO carbon monoxide

CO₂ carbon dioxide

CO₂e carbon dioxide equivalents

COG Council of Governments

CRHR California Register of Historical Resources

CSD community service district

CSU California State Univeristy

dB decibels

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dBA A-weighted decibels

DTSC Department of Toxic Substances Control

DWR California Department of Water Resources

ECORP Consulting, Inc.

EIR Environmental Impact Report

EKAPCD Eastern Kern Air Pollution Control District

EPA U.S. Environmental Protection Agency

EPCRA Emergency Planning and Community Right-to-Know Act

ERP Emergency Response Plan

°F degrees Fahrenheit

FESA Federal Endangered Species Act

ft feet

ft msl feet above mean sea level

GHGs greenhouse gasses

GPCD gallons per capita per day

gpm gallons per minute

HI hazard index

Hz hertz

in/s inches per second

IS/MND Initial Study/Mitigated Negative Declaration

IWVWD Indian Wells Valley Water District

KAPCD Kern County Air Pollution Control District

KCWA Kern County Water Agency

 $\begin{array}{ll} L_{\text{dn}} & & \text{day-night sound level} \\ L_{\text{eq}} & & \text{equivalent sound level} \\ L_{\text{V}} & & \text{vibration velocity level} \end{array}$

MBTA Migratory Bird Treaty Act

MCLs maximum contaminant levels

MDAB Mojave Desert Air Basin
MGD million gallons per day

mg/L milligrams per liter

μg/m³ micrograms per cubic meter

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mg/m³ milligrams per cubic meter

μPa microPascals

MLD most likely descendants

mph miles per hour

NAAQS National Ambient Air Quality Standards

NAHC Native American Heritage Commission

NAWS Naval Air Weapons Station

NEPA National Environmental Policy Act

N₂O nitrous oxide

NO₂ nitrogen dioxide

NOA Notice of Availability
NOP Notice of Preparation

NWWF Northwest Well Field

 O_3 ozone

OEHHA Office of Environmental Health Hazard Assessment

Pb lead

PM_{2.5} particulate matter with a diameter of 2.5 microns or less

PM₁₀ particulate matter with a diameter of 10 microns or less

ppm parts per million

PPV peak particular velocity

RELs reference exposure levels

rms root-mean-square

ROC reactive organic compounds

ROG reactive organic gases

RWQCB Regional Water Quality Control Board

SCAQMD South Coast Air Quality Management District

SIP State Implementation Plan

SO₂ sulfur dioxide

SPL sound pressure level

SRA Scientific Resources Associated

SVM Searles Valley Minerals

SWPPP Storm Water Pollution Prevention Plan

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SWWF Southwest Well Field

TACs toxic air contaminants

TDS total dissolved solids

TTEMI Tetra Tech EM Inc.

USC United States Code

USEPA United States Environmental Protection Agency

USFWS United States Fish and Wildlife Service

USGS United States Geological Survey

UWMP Urban Water Management Plan

VdB vibration decibels

WSIP Water Supply Improvement Project