

## ACRONYMS AND ABBREVIATIONS

°F	degrees Fahrenheit	$L_{max}$	maximum sound level
49 FW	49 <sup>th</sup> Fighter Wing	LRROW	Long Range Stand-Off Weapons
ACC	Air Combat Command	MBTA	Migratory Bird Treaty Act
ACM	asbestos-containing material	MILCON	Military Construction
AFB	Air Force Base	MOA	Military Operations Area
AFI	Air Force Instruction	MSL	mean sea level
AGE	Aerospace Ground Equipment	MTR	Military Training Route
AGL	above ground level	NAAQS	National Ambient Air Quality Standards
AICUZ	Air Installation Compatible Use Zone	NASA	National Aeronautics and Space Administration
Air Force	United States Air Force	NEP	non-essential experimental population
AIRFA	American Indian Religious Freedom Act	NEPA	National Environmental Policy Act
AMU	Aircraft Maintenance Unit	NHPA	National Historic Preservation Act
AOC	Area of Concern	nm	nautical mile
APZ	Accident Potential Zone	NMGF	New Mexico Department of Game and Fish
AQCR	Air Quality Control Region	NO <sub>2</sub>	nitrogen dioxide
ARTCC	Air Route Traffic Control Center	NO <sub>x</sub>	nitrogen oxides
ATC	Air Traffic Control	NPDES	National Pollutant Discharge Elimination
ATCAA	Air Traffic Control Assigned Airspace	NRCS	Natural Resources Conservation Service
BAA	Backup Aircraft Authorization	NRHP	National Register of Historic Places
BAI	Backup Aircraft Inventory	O&M	Operations and Maintenance
BASH	Bird-Aircraft Strike Hazard	O <sub>3</sub>	ozone
BLM	Bureau of Land Management	OSHA	Occupational Safety and Health Administration
BMP	Best Management Practice	P.L.	Public Law
BRAC	Base Realignment and Closure	PAC	Protected Activity Center
CAA	Clean Air Act	PAI	Primary Aircraft Inventory
CEQ	Council on Environmental Quality	Pb	lead
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	PM <sub>10</sub>	particulate matter less than or equal to 10 micrometers in diameter
CFR	Code of Federal Regulations	PM <sub>2.5</sub>	particulate matter less than or equal to 2.5 micrometers in diameter
CO	carbon monoxide	PSD	Prevention of Significant Deterioration
CWA	Clean Water Act	psf	pounds per square foot
CZ	Clear Zone	QD	quantity-distance
dB	decibel	QDR	Quadrennial Defense Review
dba	A-weighted decibel	RCRA	Resource Conservation and Recovery Act
dbc	C-weighted decibel	ROI	Region of Influence
DoD	Department of Defense	S&I	Safe and Initiation
EA	Environmental Assessment	SCS	Soil Conservation Service
EIAP	Environmental Impact Analysis Process	SDB	Small Diameter Bomb
EIS	Environmental Impact Statement	SEL	Sound Exposure Level
EO	Executive Order	SHPO	State Historic Preservation Office
ERP	Environmental Restoration Program	SIP	State Implementation Plan
ESA	Endangered Species Act	SO <sub>2</sub>	sulfur dioxide
FAA	Federal Aviation Administration	SO <sub>x</sub>	sulfur oxides
FL	Flight Level	SS	Supersonic
FONSI	Finding of No Significant Impact	SUA	Special Use Airspace
FY	Fiscal Year	SWMU	solid waste management unit
GAF	German Air Force	SWPPP	Storm Water Pollution Prevention Plan System
GBU	Guided Bomb Unit	U.S.	United States
GPS	Global Positioning System	USACE	United States Army Corps of Engineers
HAP	High Accident Potential	USC	United States Code
HAZMART	Hazardous Materials Pharmacy	USDA	United States Department of Agriculture
Hz	hertz (cycles per second)	USEPA	United States Environmental Protection Agency
IAP	Initial Accumulation Point	USFWS	United States Fish and Wildlife Agency
ICRMP	Integrated Cultural Resources Management Plan	UTBNI	Up to But Not Including
IICEP	Interagency and Intergovernmental Coordination for Environmental Planning	VOC	volatile organic compound
IMIS	Information Management System	WINDO	Wing Infrastructure Development Outlook
INRMP	Integrated Natural Resources Management Plan	WSMR	White Sands Missile Range
JDAM	Joint Direct Attack Munition		
LBP	lead-based paint		
$L_{Cdn}$	C-weighted Day/Night Average Sound Level		
$L_{dn}$	Day/Night Average Sound Level		
$L_{dnmr}$	Onset Rate Adjusted Day/Night Average Sound Level		