

## ACRONYMS AND TERMS

ac	acre	Administration	
ADT	average daily trips	NPDES	National Pollutant Discharge Elimination System
AEI	Areas of Environmental Interest	NRHP	National Register of Historic Places
AOCs	areas of concern	PCBs	polychlorinated biphenyls
BMPs	best management practices	PPE	personal protective equipment
CFR	Code of Federal Regulations	PRSs	potential release sites
cm	centimeter	RCRA	Resource Conservation and Recovery Act of 1969
CRMP	Cultural Resources Management Plan	ROD	Record of Decision
dBA	A-weighted decibel frequency scale	SHPO	State Historic Preservation Office
DOE	Department of Energy	SR	State Road
DOI	Department of Interior	SWEIS	Site-Wide Environmental Impact Statement
EA	environmental assessment	SWMU	solid waste management unit
EIS	environmental impact statement	T&E	threatened and endangered (species)
EPA	Environmental Protection Agency	TA	Technical Area (at LANL)
ER	Environmental Restoration Program	TCP	Traditional Cultural Property
ft	foot	TLV	threshold limit value
HE	high explosives	U.S.	United States
HMP	Habitat Management Plan	UC	University of California
JMVF	Jemez Mountains volcanic field	VOCs	volatile organic compounds
km <sup>2</sup>	square kilometers	WWTP	wastewater treatment plant
LANL	Los Alamos National Laboratory		
LASO	Los Alamos Site Office		
LIR	Laboratory Implementing Requirements		
mi	miles		
mi <sup>2</sup>	square miles		
MOA	Memorandum of Agreement		
NAAQS	National Ambient Air Quality Standards		
NMAAQS	New Mexico Ambient Air Quality Standards		
NEPA	National Environmental Policy Act of 1969		
NMAC	New Mexico Administrative Code		
NMED	New Mexico Environment Department		
NNSA	National Nuclear Security		

**EXPONENTIAL NOTATION:** Many values in the text and tables of this document are expressed in exponential notation. An exponent is the power to which the expression, or number, is raised. This form of notation is used to conserve space and to focus attention on comparisons of the order of magnitude of the numbers (see examples):

$1 \times 10^4$	=	10,000
$1 \times 10^2$	=	100
$1 \times 10^0$	=	1
$1 \times 10^{-2}$	=	0.01
$1 \times 10^{-4}$	=	0.0001

**Metric Conversions Used in this Document**

<b>Multiply</b>	<b>By</b>	<b>To Obtain</b>
<b>Length</b>		
inch (in.)	2.50	centimeters (cm)
feet (ft)	0.30	meters (m)
yards (yd)	0.91	meters (m)
miles (mi)	1.61	kilometers (km)
<b>Area</b>		
acres (ac)	0.40	hectares (ha)
square feet (ft <sup>2</sup> )	0.09	square meters (m <sup>2</sup> )
square yards (yd <sup>2</sup> )	0.84	square meters (m <sup>2</sup> )
square miles (mi <sup>2</sup> )	2.59	square kilometers (km <sup>2</sup> )
<b>Volume</b>		
gallons (gal.)	3.79	liters (L)
cubic feet (ft <sup>3</sup> )	0.03	cubic meters (m <sup>3</sup> )
cubic yards (yd <sup>3</sup> )	0.76	cubic meters (m <sup>3</sup> )
<b>Weight</b>		
ounces (oz)	29.60	grams (g)
pounds (lb)	0.45	kilograms (kg)
short ton (ton)	0.91	metric ton (t)