

## Acronyms and Terms

ac	acres	NEPA	National Environmental Policy Act of 1969
ADO	Associate Director of Operations	NERP	National Environmental Research Park
BMPs	best management practices	NHPA	National Historic Preservation Act
C&T EIS	Conveyance and Transfer EIS	NMAAQS	New Mexico Ambient Air Quality Standards
cm	centimeter(s)	NMED	New Mexico Environment Department
CEQ	Council on Environmental Quality	NNSA	National Nuclear Security Administration
dB	decibels	NOI	Notice of Intent
dba	A-weighted decibels	NPDES	National Pollutant Discharge Elimination System
DOE	(U.S.) Department of Energy	NRHP	National Register of Historic Places
DOI	Department of the Interior	PRs	potential release sites
EA	environmental assessment	RCRA	Resource Conservation and Recovery Act
EIS	environmental impact statement	ROD	Record of Decision
EPA	(U.S.) Environmental Protection Agency	SHPO	State Historic Preservation Office(r)
ER	Environmental Restoration (Project)	SR	State Road
ESA	Endangered Species Act of 1973	SWEIS	Site-Wide Environmental Impact Statement
FY	fiscal year	SWPP	Storm Water Pollution Prevention (Plan)
ha	hectares	TA	technical area
HE	high explosives	TCPs	traditional cultural properties
in.	inches	TLV	threshold limit value
IRMP	Integrated Natural and Cultural Resources Management Plan	U.S.	United States
JMVF	Jemez Mountains volcanic field	yd <sup>3</sup>	cubic yards
km	kilometers		
km <sup>2</sup>	square kilometers		
LANL	Los Alamos National Laboratory		
mi	miles		
mi <sup>2</sup>	square miles		
NAAQS	National Ambient Air Quality Standards		

**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)