

ACRONYMS AND ABBREVIATIONS

Reader Note: Refer to the list below for abbreviations or acronyms that may be used in this document.

>	greater than
<	less than
24/7	24 hours per day / seven days per week
AAQS	Ambient air quality standards
ABA	Acid Base Accounting
ADD	Average Daily Demand
afy	acre feet per year
Ag	Silver
AGP	Acid Generating Potential
AHPA	Archaeological and Historic Preservation Act of 1974
AIRFA	American Indian Religious Freedom Act
Al	Aluminum
AML	Appropriate management level
amsl	above mean sea level
ANFO	Ammonium nitrate/fuel oil mixture
ANSI	American National Standards Institute
AP	Acidification potential
APE	Area of Potential Effect
AQMA	Air Quality Management Area
ARD	Acid Rock Drainage
ARPA	Archaeological Resources Protection Act of 1979
As	Arsenic
Au	Gold
AUM	Animal unit month
BAPC	Bureau of Air Pollution Control
BAQP	Bureau of Air Quality Planning
BBA	Brown-Buntin Associates, Inc.
BCCRT	Basic City-County Relief Tax
BCLLC/ SDLLC	Blankenship Consulting LLC and Sammons/Dutton Consulting LLC
Be	Beryllium
BEA	Bureau of Economic Analysis
bgs	below ground surface
BLM	Bureau of Land Management
BLS	Bureau of Labor Statistics
BMDO	Battle Mountain District Office
BMPs	Best Management Practices
BMRR	Bureau of Mining Regulation and Reclamation
B.P.	Before Present
BPIP	Building Profile Input Program
CAA	Clean Air Act

CAAA	Clean Air Act Amendments of 1990
CaCO ₃	Calcium Carbonate
C	Carbon
Ca	Calcium
Cd	Cadmium
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESA	Cumulative Effects Study Area
CFR	Code of Federal Regulations
cfs	cubic feet per second
cm/sec	centimeter per second
CN	Curve number
CO ₂ (e)	Carbon dioxide equivalent
CO	Carbon monoxide
CNIDC	Central Nevada Interagency Dispatch Center
Cu	Copper
CWA	Clean Water Act
dba	Decibels (A-weighted)
dB	Decibels
(°)	Degree
°F	Degrees Fahrenheit
DEM	Digital Elevation Model
DMV	Nevada Department of Motor Vehicles
DOE	Department of Energy
DTW	Depth to water
DWS	Drinking Water Standards
EA	Environmental Assessment
ECI	Electrical Consultants, Inc.
ECSD	Eureka County School District
Eh	Reduction potential
EIS	Environmental Impact Statement
EML	Eureka Moly LLC
EMS	Emergency Medical Service
EMTs	Emergency Management Technicians
ENM	Environmental Noise Model
EO	Executive Order
EPA	Environmental Protection Agency
EPCM	Engineering, Procurement and Construction Management
EPCRA	Emergency Planning and Community Right-To-Know Act
ESA	Endangered Species Act
ESP	Electrostatic precipitator
ET	Evapotranspiration
F	Fluorine

Fe	Iron
FeMo	Ferromolybdenum
FeSi	Ferrosilicon alloy
FLPMA	Federal Land Policy and Management Act
FMCSA	Federal Motor Carrier Safety Administration
FMU	Fire Management Unit
FMUD	Final Multiple Use Decision
FTE	Full Time Equivalent
FR	Federal Register
G	Gravity
GBCGR	Great Basin Center for Geothermal Research
GHG	Greenhouse gas
GID	General improvement district
GIS	Geographic Information System
GMMP	Growth Media Management Plan
gpd	gallons per day
gpm	gallons per minute
GPS	Global Positioning System
H	Horizontal
H ₂ SO ₄	sulfuric acid
HA	Herd Area
HAP	Hazardous air pollutant
HCT	Humidity cell test
HDPE	High density polyethylene
HFI	Healthy Forests Initiative
HFRA	Healthy Forests Restoration Act
Hg	Mercury
HMA	Herd Management Area
Hp	Horsepower
HSA	Hydrologic Study Area
HSWA	Hazardous and Solid Waste Amendments
ICP	Induced Coupled Plasma
IM	Instruction Memorandum
IMC	Independent Mining Consultants
IMP	Interim Management Plan
InSAR	Interferometric Synthetic Aperture Radar
Interflow	Interflow Hydrology
I-80	Interstate 80
JBR	JBR Environmental Consultants, Inc.
IPCC	Intergovernmental Panel on Climate Change
K	coefficient of permeability
kg	kilogram
KOP	Key observation point

Ktons	1,000 tons
kV	kilovolt
KVCWF	Kobeh Valley Central Well Field
kW	kilowatt
L _{dn}	Level day/night
L _{eq}	Average noise level
L ₅₀	Median noise level
LCR	Lahontan Cutthroat Recovery
LCRS	Leak Collection and Recovery System
LCT	Lahontan cutthroat trout
Li	Lithium
LLDPE	Linear low density polyethylene
LGO	Low-grade ore
LPAG	Limited potentially acid generating (in a table)
LSST	Local School Support Tax
m	meters (in a table)
Ma	Million years ago
MBTA	Migratory Bird Treaty Act
MCL	Maximum contaminant level
MDBM	Mount Diablo Base and Meridian
MDD	Maximum Daily Demand
mg	milligrams
mg/m ³	milligrams per cubic meter
mg/L	milligrams per liter
mg/kg	milligrams per kilogram
μg/L	micrograms per liter (in a table)
μg/m ³	micrograms per cubic meter (in a table)
mil	One thousandth of an inch (1 mil = 0.001 inch)
MLFO	Mount Lewis Field Office
MLRA	Major Land Resource Area
mm	Millimeters
MMPA	Mining and Mineral Policy Act of 1970
Mo	Molybdenum
Mn	Manganese
MOU	Memorandum of Understanding
Mph	Miles per hour
MS	Mass spectrometry
MSDS	Material Safety Data Sheet
MSHA	Mine Safety and Health Administration
MTP	Master Title Plat
MW	megawatt
MWMP	Meteoric Water Mobility Procedure
N	Nitrogen
Na	Sodium

NAAQS	National Ambient Air Quality Standards
NAC	Nevada Administrative Code
NAD	North American datum
NAG	Net acid generating
NAGPRA	Native American Graves Protection and Repatriation Act
NAIP	National Agricultural Imaging Program
NASS	Nevada Agricultural Statistics Service
NDE	Nevada Department of Education
NDEP	Nevada Division of Environmental Protection
NDETR	Nevada Department of Employment, Training and Rehabilitation
NDF	Nevada Division of Forestry
NDOA	Nevada Department of Agriculture
NDOT	Nevada Department of Transportation
NDOW	Nevada Department of Wildlife
NDPS	Nevada Department of Public Safety
NDWR	Nevada Division of Water Resources
NEPA	National Environmental Policy Act
NFS	National Forest System
NFP	National Forest Plan
NHPA	National Historic Preservation Act
Ni	Nickel
NMCP	Nevada Mercury Control Program
NMPA	National Mineral Policy Act
NNHP	Nevada Natural Heritage Program
NNP	Net neutralizing potential (NP-GP)
NNPS	Nevada Native Plant Society
NO ₂	Nitrogen dioxide
NOAEL	No Observed Adverse Effect Level
NOI	Notice of Intent
Non-PAG	Non-potentially acid generating
NP	Neutralization Potential
NPDES	National Pollution Discharge Elimination System
NPEA	National Pony Express Association
NPR	Neutralization potential ratio
NSAAQS	Nevada State ambient air quality standards
NPS	National Park Service
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NRS	Nevada Revised Statutes
NSAAQS	Nevada state ambient air quality standards
NSO	Nevada State Office of the Bureau of Land Management
NSPS	New source performance standards
NSR	New source review

NvMACT	Nevada maximum achievable control technology
NWIS	National Water Information Service
NWS	National Weather Service
O ₃	Ozone
OHV	Off-highway vehicle
OHWM	Ordinary high water mark
OPLMA-PRP	Omnibus Public Land Management Act-Paleontological Resources Preservation
oz/yd ²	ounces per square yard
PFC	Properly functioning condition
PA	Programmatic Agreement
PAG	Potentially acid generating
Pb	Lead
PCRI	Properties of cultural or religious importance
PFYC	Potential fossil yield classification
pH	Potential of hydrogen
PHGA	Peak horizontal ground acceleration
PILT	Payments in Lieu of Taxes
Plan	Plan of Operations
PM _{2.5}	Particulate matter less than 2.5 micrometers in aerodynamic diameter
PM ₁₀	Particulate matter less than 10 micrometers in aerodynamic diameter
POD	Plan of Development
ppm	parts per million
ppb	parts per billion
PRIME	Plume Rise Mode Enhancement
PRISM	Precipitation-Elevation Regressions on Independent Slopes Model
Project	Mount Hope Project
PRPA	Paleontological Resource Protection Act
PSD	Prevention of significant deterioration
PWR	Public Water Reserve
RCRA	Resource Conservation and Recovery Act
RFFA	Reasonably Foreseeable Future Action
RMP	Resource Management Plan
ROD	Record of Decision
ROW	Right-of-way
RUSLE2	Revised Uniform Soil Loss Equation
RPS	Rangeland Program Summary
RV	Recreational Vehicle
S	Sulfur
SA	Sensitivity Analysis
SAG	Semi-autogenous grinding
SARA	Superfund Amendment and Reauthorization Act of 1986
Sb	Antimony
SB	Senate Bill

Sc	Selenium
SCCRT	Supplemental City-County Relief Tax
SCORP	Statewide Comprehensive Outdoor Recreation Plan
SEL	Sound Exposure levels
SHPO	State Historic Preservation Office
Si	Silicon
SIC	Standard industrial classification
SIP	State Implementation Plan
SLAMS	State and Local Air Monitoring Site
SLERA	Screening level ecological risk assessment
Sn	Tin
SO ₂	Sulfur dioxide
SO ₄	Sulfate
SMP	Species Management Plan
SR	State Route
SRK	SRK Consulting, Inc.
SSURGO	Soil survey geographic database
st/d	Short tons per day
st/y	Short tons per year
SWC	Smith Williams Consultants, Inc.
TCP	Traditional cultural property
TCW	Temporary construction worker
TDS	Total dissolved solids
Th	Thorium
Tl	Thallium
TMO	Technical grade molybdenite oxide
Tpd	Tons per day
Tph	Tons per hour
TPH	Total petroleum hydrocarbons
Tpy	Tons per year
TRI	Toxics release inventory
TRV	Toxicity reference values
TSF	Tailings storage facility
TV	Television (in a table)
UBC	Uniform Building Code
UNLV CACS	University of Nevada, Las Vegas Center for Analysis of Crime Statistics
UNR	University of Nevada, Reno
U.S.	United States
USACE	U.S. Army Corps of Engineer
U.S.C.	United States Code
USDA	United States Department of Agriculture
USDOI	United States Department of Interior
USDOT	United States Department of Transportation

USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UTM	Universal Transverse Mercator (in a table)
V	Vertical
VFD	Volunteer Fire Department
VFS	Volunteer Fire Service
VOC	Volatile organic compounds (in a table footnote)
VRM	Visual Resources Management
W	Tungsten
WEG	Wind erodibility group
WFRHBA	Wild Free-Roaming Horses and Burros Act of 1971
WMC	Wet meadow complex
WO	Washington Office
WPCP	Water Pollution Control Permit
WRCC	Western Regional Climate Center
WRDF	Waste rock disposal facility
WRMP	Waste Rock Management Plan
WSA	Wilderness Study Area
WWTF	Waste Water Treatment Facility
yd ³	Cubic yard
Zn	Zinc