

APPENDIX D ABBREVIATIONS AND ACRONYMS (Page 1 of 3)

°F	degrees Fahrenheit
µg/m ³	micrograms per cubic meter
µR/hr	microRoentgens per hour
AD	<i>anno domini</i>
Basin	Great Divide Basin
BLM	Bureau of Land Management
BP	before present
CA	Centennial Archaeology
CaCO ₃	calcium carbonate
CFR	Code of Federal Regulations
cmbd	centimeters below datum
cmbs	centimeters below surface
CO	carbon monoxide
CO ₂	carbon dioxide
Cs-137	cesium-137
CSU	Colorado State University
CV	curriculum vitae
EIS	Environmental Impact Statement
ELI	Energy Laboratories Incorporated
EPA	Environmental Protection Agency
ERMA	Extensive Resource Management Area
eU ₃ O ₈	equivalent uranium oxide
Fault	Lost Creek Fault
ft	feet
ft ² /d	square feet per day
ft amsl	feet above mean sea level
ft bgs	feet below ground surface
ft/d	feet per day
ft/ft	feet per foot
ft/mi	feet per mile
ft/s	feet per second
FWS	Fish and Wildlife Service
FS	field specimen
g	gravity
GIS	Geographic Information System
gpd/ft	gallons per day per foot
gpm	gallons per minute
GPS	Global Positioning System
HMA	Herd Management Area
HPGe	High-Purity Germanium
HPIC	High-Pressure Ionization Chamber
HPRCC	High Plains Regional Climate Center
IR	isolated resource

APPENDIX D ABBREVIATIONS AND ACRONYMS (Page 2 of 3)

ISR	In Situ Recovery
JCR	Job Completion Report
lb/year	pounds per year
LC	Lost Creek
LC ISR, LLC	Lost Creek ISR, LLC
LQD	Land Quality Division
LS	Lost Soldier
m ²	square meters
MBHFI	Migratory Birds of High Federal Interest
MCL	Maximum Contaminant Level
mg/L	milligrams per liter
mg/m ³	milligrams per cubic meter
MiniVol	Mini Volumetric
mph	miles per hour
m/s	meters per second
NAAQS	National Ambient Air Quality Standards
NaI	sodium iodide
NEPA	National Environmental Policy Act
NFU	New Frontiers Uranium Wyoming, LLC
NH ₃	ammonia
NIST	National Institute of Standards and Technology
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NRC	Nuclear Regulatory Commission
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSS	Native Species Status
NWS	National Weather Service
O ₃	ozone
OHV	off-highway vehicle
Pb-210	lead-210
PC	personal computer
pCi/L	picoCuries per liter
Permit Area	Lost Creek Permit Area
PIF	Partners in Flight
PM _{2.5}	particulate matter less than 2.5 micrometers in diameter
PM ₁₀	particulate matter less than ten micrometers in diameter
ppb	parts per billion
ppm	parts per million
Project	Lost Creek Project
PSD	Prevention of Significant Deterioration

APPENDIX D ABBREVIATIONS AND ACRONYMS (Page 3 of 3)

QA	quality assurance
QC	quality control
Ra-226	radium-226
Ra-228	radium-228
RMP	Resource Management Plan
RMPPA	Resource Management Plan Planning Area
Rn-222	radon-222
SAR	sodium adsorption ratio
SCS	Soil Conservation Service
SDWS	Secondary Drinking Water Standard
SEAOC	Structural Engineers Association of California
SEM	scanning electron microprobe
SHPO	State Historic Preservation Office
SMRA	Special Recreation Management Area
SMU	soil mapping unit
SO ₂	sulfur dioxide
T&E	threatened and endangered
TDS	total dissolved solids
Th-230	thorium-230
UBC	Uniform Building Code
UIC	Underground Injection Control
U-nat	natural uranium
Ur-E	Ur-Energy USA Inc.
URPA	Ur-Energy Passive Air
US	United States
USGS	United States Geological Survey
UWAR	University of Wyoming Archaeological Repository
VOC	volatile organic compound
WAAQS	Wyoming Ambient Air Quality Standard
WDAI	Wyoming Department of Administration and Information
WDEQ	Wyoming Department of Environmental Quality
WGFD	Wyoming Game and Fish Department
WOS	Wildlife Observation System
WQD	Water Quality Division
WSA	Wilderness Study Area
WSEO	Wyoming State Engineer's Office
WW	World War
WYCRO	Wyoming State Historic Preservation Office Cultural Records Office
XRF	x-ray fluorescence