

Acronyms and Abbreviations

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
ALARA	as low as reasonably achievable
AO	authorized officer
APD	application for permit to drill
AUM	animal unit month
BKS	BKS Environmental Associates, Inc.
BLM	Bureau of Land Management
BMP	best management practice
CBNG	coal bed natural gas
CCBC	Converse County Board of Commissioners
CERCLA	Comprehensive Environmental Response Compensation and Liabilities Act
CEQ	Council on Environmental Quality
CFO	Casper Field Office
CFR	Code of Federal Regulations
CO	carbon monoxide
CO ₂	carbon dioxide
COA	condition of approval
COE	US Army Corps of Engineers
CR	Cameco Resources
CPP	Smith Ranch Central Processing Plant
CRMP	Casper Resource Management Plan
CSU	controlled surface use
CEAA	cumulative effects analysis area
dba	decibels
DOE	Department of Energy
DOP	Directorate of Policy
DOT	US Department of Transportation
EA	environmental assessment
EIS	environmental impact statement
EHS	extremely hazardous substances
EO	executive order
EPA	Environmental Protection Agency
EPACT	Energy Policy Act
ESA	Endangered Species Act
FLPMA	Federal Land Policy Management Act
FONSI	Finding of No Significant Impact
FR	<i>Federal Register</i>
FWS	US Fish and Wildlife Service

Acronyms and Abbreviations (cont.)

GEIS	NRC generic environmental impact statement
GIS	Geographic Information System
GLO	General Land Office
gpm	gallons per minute
GPS	global positioning system
HWA	Hayden-Wing Associates
HAZCOM	hazard communication
ISL	in-situ leach
ISR	in-situ recovery (ISR and ISL are synonyms)
LOP	life of project
LOS	level of service
MBHFI	migratory birds of high federal interest
mcf	thousand cubic feet
mg/l	milligrams per liter
MIT	mechanical integrity testing
MOU	memorandum of understanding
mph	miles per hour
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NEIC	National Earthquake Information Center
NEPA	National Environmental Policy Act of 1969
NHPA	National Historic Preservation Act
NRHP	National Register of Historic Places
NO ₂	nitrogen dioxide
NOI	notice of intent
NO _x	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NRC	Nuclear Regulatory Commission
NRCS	Natural Resource Conservation Service
NWI	national wetlands inventory
OFP	Office of Field Programs
OSHA	Occupational Safety and Health Administration
pCi/l	picocuries per liter
PFYC	potential fossil yield classification
PM ₁₀	particulate matter < 10 microns in diameter
PM _{2.5}	particulate matter < 2.5 microns in diameter
POO	plan of operations
ppb	parts per billion
ppm	parts per million
PSD	prevention of significant deterioration
PRI	Power Resources Inc.

Acronyms and Abbreviations (cont.)

RCRA	Resource Conservation and Recovery Act
REY	Reynolds Ranch
RMP	resource management plan
ROD	record of decision
ROW	right-of-way
SARA	Superfund Amendments and Reauthorization Act
SDWA	Safe Drinking Water Act
SHPO	State Historic Preservation Office
SMC	Solution Mining Company
SO ₂	sulfur dioxide
SOP	standard operating procedure
SPCC	spill prevention, control and countermeasures
SR-HUP	Smith Ranch-Highland Uranium Project
SSS	special status species
SVC	Shell Valley Consulting Associates, Inc.
SWPPP	storm water pollution prevention plan
TDS	total dissolved solids
T&E	threatened and endangered
TLS	timing limit stipulation
TPQ	threshold planning quantity
U ₃ O ₈	uranium oxide (yellowcake)
UIC	underground injection control
USC	United States Code
USDW	underground source of drinking water
VRM	visual resource management
WAAQS	Wyoming Ambient Air Quality Standards
WDEQ	Wyoming Department of Environmental Quality
WDEQ/AQD	Wyoming Department of Environmental Quality, Air Quality Division
WDEQ/LQD	Wyoming Department of Environmental Quality, Land Quality Division
WDEQ/WQD	Wyoming Department of Environmental Quality, Water Quality Division
WGFD	Wyoming Game and Fish Department
WGO	Wyoming Governor's Office
WISC	Wyoming Industrial Siting Commission
WOGCC	Wyoming Oil and Gas Conservation Commission
WSGWG	Wyoming sage grouse working group
WSEO	Wyoming State Engineer's Office
WSGS	Wyoming State Geological Survey
WS	Wyoming Statute
WYDOT	Wyoming Department of Transportation
WYNDD	Wyoming Natural Diversity Database