

## Acronyms and Abbreviations

Adv	change in deciview	CCS	Center for Climate Strategies
ACEC	Area of Critical Environmental Concern	CFR	Code of Federal Regulations
ACHP	Advisory Council on Historic Preservation	CFS	cubic feet per second
ADT	average daily traffic	CH <sub>4</sub>	methane
ADY	Alternative Development Year	CO	carbon monoxide
AIRFA	American Indian Religious Freedom Act	CO <sub>2</sub>	carbon dioxide
AOU	American Ornithologist's Union	COA	Condition of Approval
ANC	acid neutralizing capacity	CSU	Controlled Surface Use
APD	Application for Permit to Drill	CWA	Clean Water Act
APLIC	Avian Power Line Interaction Committee	dba	decibels
AQRV	Air Quality Related Value	DEIS	Draft Environmental Impact Statement
ARCO	Atlantic-Richfield Company	DOE	U.S. Department of Energy
ARM	Administrative Rules of Montana	DNRC	Department of Natural Resources and Conservation (Montana)
Argonne	Argonne National Laboratory	DSEIS	Draft Supplemental Environmental Impact Statement
ARS	Agricultural Research Service	dv	deciview
AUMs	animal unit-months	EA	Environmental Assessment
BACT	Best Available Control Technology	EC	electrical conductivity
BCF	billion cubic feet	EIA	Energy Information Administration
BER	Board of Environmental Review	EIS	Environmental Impact Statement
bgs	below ground surface	EO	Executive Order
BIA	Bureau of Indian Affairs	EPA	U.S. Environmental Protection Agency
BLM	U.S. Bureau of Land Management	ESA	Endangered Species Act
BMP	Best Management Practice	FEIS	Final Environmental Impact Statement
BTU	British thermal unit	FEMA	Federal Emergency Management Agency
CAA	Clean Air Act	FERC	Federal Energy Regulatory Commission
CBNG	coal bed natural gas	FLM	Federal land managers
CEQ	Council on Environmental Quality		
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act		

## ACRONYMS AND ABBREVIATIONS

FLPMA	Federal Land Policy and Management Act	MEPA	Montana Environmental Policy Act
FR	Federal Register	MFWP	Montana Fish, Wildlife, and Parks
FSEIS Statement	Final Environmental Impact Statement	mg/l	milligrams per liter
FWS	Fish and Wildlife Service (USDI)	MGWPCS	Montana Groundwater Pollution Control System
FY	fiscal year	MMB	Minerals Management Bureau
GHG	greenhouse gas	MMM	Minimum Mean Monthly
GIS	Geographic Information System	MNHP	Montana Natural Heritage Program
gpm	gallons per minute	MPDES	Montana Pollutant Discharge Elimination System
GPO	Government Printing Office	MOA	Memorandum of Agreement
GTI	Gas Technology Institute	MRPL	Most Restrictive Proposed Limit
HAP	hazardous air pollutants	MSO IM	Montana State Office Instruction Memorandum
HCP	Habitat Conservation Plan	MT-GAP	Montana Gap Analysis Project
HUD	U.S. Department of Housing and Urban Development	MOU	Memorandum of Understanding
H <sub>2</sub> S	hydrogen sulfide	MYBP	Millions of Years Before Present
ICC	Interstate Commerce Commission	NAAQS	National Ambient Air Quality Standards
ITA	Indian Trust Asset	NEPA	National Environmental Policy Act
kW	kilowatt	NHPA	National Historic Preservation Act
LGST	local government severance taxes	NO <sub>2</sub>	nitrogen dioxide
LRPL	Least Restrictive Proposed Limit	NO <sub>x</sub>	oxides of nitrogen
MAAQS	Montana Ambient Air Quality Standards	NOA	Notice of Availability
MBMG	Montana Bureau of Mines & Geology	NOI	Notice of Intent
MBOGC	Montana Board of Oil & Gas Conservation	NPDES	National Pollutant Discharge Elimination System
MBTA	Migratory Bird Treaty Act	NPS	National Park Service (USDI)
MCA	Montana Code Annotated	NRCS	Natural Resources Conservation Service (USDA)
MCF	thousand cubic feet	NRHP	National Register of Historic Places
MCFO	Miles City Field Office	NRIS	Natural Resource Information System (Montana)
MDA	Montana Department of Agriculture	NSO	no surface occupancy
MDEQ	Montana Department of Environmental Quality	NTE	Not to exceed
MDT	Montana Department of Transportation	NWP	Nationwide 404 Permit

ACRONYMS AND ABBREVIATIONS

NWR	National Wildlife Refuge	SMA	Special Management Area
O <sub>3</sub>	Ozone	SOC	Species of Concern
OF	Open File (Report)	SN	Sunday Notice
OSHA	Occupational Safety and Health Administration	SO <sub>2</sub>	sulfur dioxide
PM <sub>10</sub>	particulate matter less than 10 microns in diameter (inhalable particulate matter)	SR	State Road (when followed immediately by the State Road number)
PM <sub>2.5</sub>	particulate matter less than 2.5 microns in diameter (fine particulate matter)	SWQATR	Surface Water Quality Analysis Technical Report
POD	Plan of Development	T&E	Threatened and Endangered
ppm	parts per million	TAC	Technical Advisory Committee
PRB	Powder River Basin	TCF	trillion cubic feet
PRISM	Parameter-elevation Regressions on Independent Slopes Model	TCP	traditional cultural property
PSD	Prevention of Significant Deterioration	TDS	total dissolved solids
psi	pounds per square inch	TLMD	Trust Land Management Division
psig	pounds per square inch gauge	TMDL	total maximum daily load
RCRA	Resource Conservation and Recovery Act of 1976	TOC	total organic carbon
RFFA	Reasonably Foreseeable Future Actions	TRR	Tongue River Railroad
RFD	Reasonably Foreseeable Development	µeq/l	microequivalents per liter
RMP	Resource Management Plan	µg/m <sup>3</sup>	micrograms per cubic meter
RMU	Regional Monitoring Unit	µS/cm	micro-Siemens per centimeter
ROD	Record of Decision	UIC	underground injection control
ROW	right-of-way	U.S.	United States
SAR	Sodium Adsorption Ratio	USBR	Bureau of Reclamation (USDI)
SAQA	Supplemental Air Quality Analysis	U.S.C.	United States Code
SCMA	Surface Coal Mining Act of 1977	USACE	U.S. Army Corp of Engineers
SDWA	Safe Drinking Water Act	USDA	U.S. Department of Agriculture
SEIS	Supplemental Environmental Impact Statement	USDC	U.S. Department of Commerce
SHPO	State Historic Preservation Office	USDI	U.S. Department of the Interior
SIP	State Implementation Plan (Montana)	USFS	U.S. Forest Service (USDA)
		USGS	U.S. Geological Survey (USDI)
		VOC	volatile organic compounds
		VMT	vehicle miles traveled
		VRM	visual resource management

## ACRONYMS AND ABBREVIATIONS

WAAQS	Wyoming Ambient Air Quality Standards
WET	whole effluent toxicity
WMA	Wildlife Management Area
WMP	Water Management Plan
WMPP	Wildlife Monitoring and Protection Plan
WNV	West Nile Virus
WQS	water quality standards
WRTR	Water Resources Technical Report
WSA	Wilderness Study Area
WYDEQ	Wyoming Department of Environmental Quality