

ABBREVIATIONS/ACRONYMS

AACL	Acceptable Ambient Concentration Levels
ac-ft	acre feet
ac-ft/mi ² /yr	acre feet per square mile per year
ac-ft/yr	acre feet per year
ACHP	Advisory Council on Historic Preservation
Act	Endangered Species Act of 1973
ADT	average daily traffic
AML	Abandoned Mine Lands
analysis area	Desolation Flats Natural Gas Production Area
ANC	Acid Neutralizing Capacity
ANS	artificial nesting structure
AO	authorized officer
APD	Application for Permit to Drill
AQRV	Air Quality Related Values
AQTR	Air Quality Technical Report
AS-WWC	Archaeological Services of Western Wyoming College
AUM	Animal Unit Month
BA	Biological Assessment
BACT	Best Available Control Technology
bbf	barrel
BLM	Bureau of Land Management
BWPD	barrel of water per day
CBG	Creston/Blue Gap Natural Gas Project
CDPHE-APCD Control	Colorado Department of Public Health and Environment, Air Pollution Division
CEQ	Council for Environmental Quality
CFR	Code of Federal Regulations
cfs	cubic feet per second
CIA	cumulative impacts analysis
CMP	corrugated metal pipe
CO	carbon monoxide
COE	Corps of Engineers
CWA	Clean Water Act
dBA	decibel
DEQ	Department of Environmental Quality
dia.	diameter
EA	environmental assessment
EIS	Environmental Impact Statement
EO	Executive Order
EPA	Environmental Protection Agency
ESA	Endangered Species Act of 1973
F	Fahrenheit
FAA	USDT Federal Aviation Administration
FEMA	Federal Emergency Management Act
FLPMA	Federal Land Policy and Management Act
FS	Forest Service
ft	foot (or feet)
FWS	U.S. Fish and Wildlife Service
g/hp-hr	grams per horsepower-hour

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gpm	gallons per minute
GPS	Global Positioning System
GWA II	Greater Wamsutter Area II
HAP	Hazardous Air Pollutants
hp	horsepower
H ₂ S	hydrogen sulfide
HWA	Hayden-Wing Associates
I-80	Interstate 80
ID	interdisciplinary
IDT	interdisciplinary team
IMPROVE	Interagency Monitoring of PROtected Visual Environments
IWAQM	Interagency Workgroup on Air Quality Modeling
km	kilometer
LOP	Life of Project
m	meter
MAC	Metcalf Archaeological Consultants
MEI	Maximally Exposed Individual
Merit	Merit Energy Company
mg/l	milligrams per liter
MLE	Most Likely Exposure
MMCFD	million cubic feet per day
mph	miles per hour
MSDS	Material Safety Data Sheet
MSHA	Mine Safety Hazard Administration
N ₂	Nitrogen
NA	not applicable
n.d.	no date
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NOAA	National Oceanic and Atmospheric Administration
NO _x	oxides of nitrogen
NO ₂	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSI	no significant impacts
NTU	Nephelometric Turbidity Unit
NWI	National Wetlands Inventory
OSHA	Occupational Safety and Health Administration
P&A'd	plugged and abandoned
pH	acidity measurement unit (negative logarithm of the hydrogen ion [H ⁺] concentration)
PI	Petroleum Information, Inc.
PIC	Planning Information Corporation
PM-2.5	particulate matter less than 2.5 microns in effective diameter
PM-10	particulate matter less than 10 microns in effective diameter
POD	Plan of Development
PSD	Prevention of Significant Deterioration
PPP	pollution prevention plan
RCRA	Resource Conservation and Recovery Act

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RFFAs	reasonably foreseeable future actions
RFO	Rawlins Field Office
RMP	Resource Management Plan
RMOGA	Rocky Mountain Oil & Gas Association
ROD	Record of Decision
ROW	Right-of-Way
SAR	Sodium Absorption Ratio
SARA	Superfund Amendments and Reauthorization Act
SBU	South Baggs Unit
SCS	Soil Conservation Service
SEO	Wyoming State Engineer's Office
SHPO	State Historic Preservation Office
SI	shut-in
SO ₂	sulfur dioxide
SPCC	Spill Prevention Control and Countermeasures
sq.	square
t/ac/yr	tons per acre per year
t/yr	tons per year
TDS	total dissolved solids
TPQ	threshold planning quantity
TSP	Total Suspended Particulate Matter
UAD	unquantified additional development
ug/m ³	micrograms per cubic meter
UNKI	unknown impact until site-specific location is proposed and surveys are completed
USDA	United States Department of Agriculture
USDC	United States Department of Commerce
USDI	United States Department of the Interior
USGS	United States Geological Survey
USLE	Unified soil loss equation
VOC	Volatile Organic Compounds
VRM	Visual Resource Management
w/	with
w/i	within
w/o	without
WDEQ-AQD	Wyoming Department of Environmental Quality, Air Quality Division
WESTAR	Western States • Air Resource Council
WET	Wetland Evaluation Technique
WGFD	Wyoming Game and Fish Department
WOGCC	Wyoming Oil and Gas Conservation Commission
WOS	Wildlife Observation System
WSGS	Wyoming State Geological Survey
WTA	Wyoming Taxpayers Association
WWC	Western Wyoming College
WYNDD	Wyoming Natural Diversity Database
WYO 789	Wyoming Highway 789
Φeq/l	microequivalents per liter
Φg/m ³	micrograms per cubic meter
EF	degrees Fahrenheit