

## Acronyms and Abbreviations

°F	degrees Fahrenheit
µg/m <sup>3</sup>	micrograms per cubic meter
AQRV	Air Quality Related Value
AQS	Air Quality System
ARMS	Air Resource Management Strategy
BLM	Bureau of Land Management
CAA	Clean Air Act
CDP	Census Designated Places
CFR	Code of Federal Regulations
CH <sub>4</sub>	methane
CMAQ	Community Multiscale Air Quality
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2</sub> e	carbon dioxide equivalents
EIS	environmental impact statement
EO	Executive Order
FLMs	Federal Land Managers
FR	Federal Register
GHG	greenhouse gas
GNBPA	Greater Natural Buttes Project Area
H <sub>2</sub> S	hydrogen sulfide
HAP	hazardous air pollutant
hp	horsepower
IPCC	Intergovernmental Panel on Climate Change
km	kilometer
KMG	Kerr-McGee Oil & Gas Onshore LP
MACT	Maximum Achievable Control Technology
MPE	Model Performance Evaluation
N <sub>2</sub> O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NO <sub>2</sub>	nitrogen dioxide
NO <sub>x</sub>	oxides of nitrogen

NPS	National Park Service
PM	particulate matter
PM <sub>10</sub>	particulate matter with an aerodynamic diameter of 10 microns or less
PM <sub>2.5</sub>	particulate matter with an aerodynamic diameter of 2.5 microns or less
ppb	parts per billion
ppm	parts per million
ppmw	parts per million weight
PSD	Prevention of Significant Deterioration
PTE	potential to emit
RfC	Reference Concentrations
ROD	Record of Decision
SAAQS	State Ambient Air Quality Standards
SDEIS	Supplement to the Draft EIS
SI	spark-ignition
SO <sub>2</sub>	sulfur dioxide
tpy	tons per year
TSL	Toxic Screening Level
UDAQ	Utah Division of Air Quality
U.S.	United States
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGCRP	U.S. Global Change Research Program
<b>UTAG</b>	<b>Utah Air Resource Advisory Group</b>
VOC	volatile organic compound
WDEQ	Wyoming Department of Environmental Quality
WRAP	Western Regional Air Partnership