

LIST OF ACRONYMS

°F	degrees Fahrenheit
AAAQS	Alaska Ambient Air Quality Standards
AAC	Alaska Administrative Code
ADEC	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
ADNR	Alaska Department of Natural Resources
ADOT&PF	Alaska Department of Transportation and Public Facilities
AGDC	Alaska Gasline Development Corporation
AGIA	Alaska Gasline Inducement Act
AHPA	Alaska Historic Preservation Act
AHRS	Alaska Heritage Resource Survey
Alyeska	Alyeska Pipeline Service Company
ANILCA	Alaska National Interest Lands Conservation Act
ANSI	American National Standards Institute
API	American Petroleum Institute
APP	Alaska Pipeline Project
ARPA	Archaeological Resources Protection Act
ARRC	Alaska Railroad Corporation
AS	Alaska Statute
ASAP	Alaska Stand Alone Gas Pipeline
ASRC	Arctic Slope Regional Corporation
ASME	American Society of Mechanical Engineers
BACT	best available control technology
BLM	Bureau of Land Management
BMP	Best Management Practices
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CHAP	Community Health Aid Program
CIRI	Cook Inlet Regional Corporation
CNG	compressed natural gas
CO	carbon monoxide
CO ₂	carbon dioxide
CPCN	Certificate of Public Convenience and Necessity
DB	Denali Borough
DNP&P	Denali National Park and Preserve
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency

ESA	Endangered Species Act
FAA	Federal Aviation Administration
FERC	Federal Energy Regulatory Commission
FNSB	Fairbanks North Star Borough
GCF	Gas Conditioning Facility
GIS	Geographic Information System
H ₂ S	hydrogen sulfide
HABS/HAER	Historic American Building/Historic American Engineering Record
HAP	hazardous air pollutant
HB	House Bill
HDD	horizontal directional drilling
hp	horsepower
ICAS	Iñupiat Community of the Arctic Slope
IRA	Indian Reorganization Act
kW	kilowatt
LNG	liquefied natural gas
MAOP	maximum allowable operating pressure
MLV	mainline valve
mmBTU	million British Thermal Units
MMscfd	million standard cubic feet per day
MMPA	Marine Mammal Protection Act
MOA	Municipality of Anchorage
MP	milepost
MSB	Matanuska-Susitna Borough
N/A	not applicable
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NGL(s)	natural gas liquids
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NO _x	nitrogen oxides
NIPs	non-native invasive plants
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NSB	North Slope Borough
NWI	National Wetland Inventory
O&M	operation and maintenance
OHA	Office of History and Archaeology
OPS	Office of Pipeline Safety
OSHA	Occupational Safety and Health Act
PD	police department

PELS	permissible exposure limits
PHMSA	Pipeline and Hazardous Materials Safety Administration
PJD	Preliminary Jurisdictional Determination
PM ₁₀	particulate matter of 10 microns in diameter or smaller
PM _{2.5}	particulate matter of 2.5 microns in diameter or smaller
POD	Plan of Development
ppm	parts per million
PRPA	Paleontological Resources Preservation Act
PS	pump station
PSD	prevention of significant deterioration
psi	pounds per square inch
RCA	Regulatory Commission of Alaska
ROD	Record of Decision
ROW	right-of-way
SCADA	supervisory control and data acquisition
SHPO	State Historic Preservation Officer
SO ₂	sulfur dioxide
SPCC	Spill Prevention, Control and Countermeasure Plan
SPCP	Spill Prevention Control Plan
SPCO	State Pipeline Coordinator Office
SWPPP	Storm Water Pollution Prevention Plan
TAPS	Trans Alaska Pipeline System
TCE	Temporary construction easement
TCP	traditional cultural properties
TEWS	temporary extra work space
TSCA	Toxic Substances Control Act
U.S.	United States
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USCG	U.S. Coast Guard
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
VOCs	volatile organic compounds
VRM	visual resource management
VSM	vertical support members
VSPO	Village Public Safety Officer