



SECTION 7

LIST OF ACRONYMS

AAAQS	Alaska Ambient Air Quality Standards	bbbl	Barrel(s)
ACEC	Area of critical ecological concern	BLM	Bureau of Land Management (U.S. Department of Interior)
ADCED	Alaska Department of Community and Economic Development	BMP	Best management practice
ADDS Packs	Airborne Dispersant Delivery System Packages	BOD	Biochemical oxygen demand
ADEC	Alaska Department of Environmental Conservation	BTEX	Benzene, toluene, ethylbenzene, and xylene
ADF&G	Alaska Department of Fish and Game	BWTF	Ballast Water Treatment Facility
ADNR	Alaska Department of Natural Resources	C	Centigrade
ADOR	Alaska Department of Revenue	CAH	Central Arctic Herd (caribou)
ADOT	Alaska Department of Transportation	CCMP	<i>Corrosion Control Management Plan</i> (Alyeska)
AEWC	Alaska Eskimo Whaling Commission	CCP	Central Compressor Plant
AGC 21	Advanced Gas Conversion for the 21 st Century	CDF	Cumulative distribution function
AIMS	Alyeska Integrity Management System	CEQ	Council on Environmental Quality
AIS	Automatic Information System	CFR	Code of Federal Regulations
ANCSA	Alaska Native Claims Settlement Act	cfs	Cubic feet per second
ANGTS	Alaska Natural Gas Transportation System	CH ₄	Methane
ANILCA	Alaska National Interest Lands Conservation Act	CITES	Convention on International Trade in Endangered Species
ANS	Alaska North Slope	CKV	Check valve
ANWR	Arctic National Wildlife Refuge	cm	Centimeter(s)
API	American Petroleum Institute	CO	Carbon monoxide
APSC	Alyeska Pipeline Service Company	CO ₂	Carbon dioxide
AS	Alaska Statutes	COTU	Crude oil topping unit
ASNA	Arctic Slope Native Association	CWA	Clean Water Act of 1972
ASRC	Arctic Slope Regional Corporation	CZMP	Coastal zone management plan
ATV	All-terrain vehicle	dB	Decibel(s)
		DB	Design Basis



DBGC	Designated big game crossing	GCM	General circulation models
DCE	Design contingency earthquake	GMU	Game management unit
DCH	Delta Caribou Herd	GPS	Global positioning system
DCUA	Delta Controlled Use Area	GRD	Geographical Resource Database
DEW	Distant Early Warning	GSP	Gross state product
DGPS	Differential global positioning system	GTL	Gas to liquids
DHC	Dalton Highway Corridor	H ₂ S	Hydrogen sulfide
DHCMA	Dalton Highway Corridor Management Area	ha	Hectare(s)
DJBR	Delta Junction Bison Range	ICAS	Inupiat Community of the Arctic Slope
DLP	Defense of life and property	in ³	Cubic inch(es)
DOE	Design operating earthquake	IRA	Indian Reorganization Act of 1934
DOI	U.S. Department of Interior	ISER	Institute of Social and Economic Research (University of Alaska)
DR&R	Dismantlement, removal, and restoration	ISO	International Organization for Standardization
DRA	Drag reducing agent	IWC	International Whaling Commission
DSMA	Digital strong motion accelerograph	IWSS	Industrial wastewater sewer system
E&P	Exploration and production	JPO	Joint Pipeline Office
EA	Environmental assessment	K	Potassium
ECDIS	Electronic Chart Display and Information System	kg	Kilogram(s)
EIS	Environmental impact statement	km	Kilometer(s)
EPA	U.S. Environmental Protection Agency	km ²	Square kilometer(s)
ER	Environmental report	l	Liter(s)
ESA	Endangered Species Act	lb	Pound(s)
EVOS	<i>Exxon Valdez</i> oil spill	LNG	Liquefied natural gas
F	Fahrenheit	LVB	Line volume balance
FAA	Federal Aviation Administration	m	Meter(s)
FEG	Field Environmental Generalist	m ³	Cubic meter(s)
FERC	Federal Energy Regulatory Commission	MAP	Man in the Arctic Program
FNSB	Fairbanks North Star Borough	MARAD	U.S. Maritime Administration
FR	Federal Register	MCCF	Mobile construction contingency facility
FSB	Federal Subsistence Board	MCF	Thousand cubic feet
FT	Fischer Tropsch	mg	Milligram(s)
ft	Foot or feet	MLA	Mineral Leasing Act of 1920
FTE	Full-time equivalent	MLU	Mainline unit
FWS	U.S. Fish and Wildlife Service	mm	Millimeter(s)
g	Gram(s)	MMbp	Million barrels per day
GAO	U.S. General Accounting Office	MMgpd	Million gallons per day
GC 1	Gathering Center 1	MMPA	Marine Mammal Protection Act



MMS	U.S. Minerals Management Service	PFD	Permanent Fund dividend
MOD	Money of the day	PLQ	Permanent living quarters
MP	Milepost	PM-10	Particulate matter
MSGP	Multi-Sector General Permit (National Pollutant Discharge Elimination System)	PMP	Probable maximum precipitation
NAAQS	National Ambient Air Quality Standards	ppm	Part(s) per million
NARL	Naval Arctic Research Laboratory	PS	Pump station
NCH	Nelchina Caribou Herd	PSD	Prevention of significant deterioration
NCP	National Oil and Hazardous Substances Pollution Contingency Plan	psig	Pounds per square inch gauge
NEPA	National Environmental Policy Act	PWS	Prince William Sound
NHPA	National Historic Preservation Act	PWSAC	Prince William Sound Aquaculture Corporation
NMDS	National Missile Defense System	RCAC	Regional Citizens' Advisory Council
NMFS	National Marine Fisheries Service	RGV	Remote gate valve
NO	Nitrogen oxide	RMH	Ray Mountains Herd (caribou)
NO ₂	Nitrogen dioxide	ROW	Right-of-way
NOAA	National Oceanographic and Atmospheric Administration	rpm	Revolutions per minute
NO _x	Nitrogen oxides	RV	Recreational vehicle
NPDES	National Pollutant Discharge Elimination System	SASMZ	Special areas and special management zones
NPR-A	National Petroleum Reserve - Alaska	SCADA	Supervisory control and data acquisition
NPRPA	National Petroleum Reserve Production Act of 1976	SERVS	Ship Escort/Response Vessel System
NRHP	National Register of Historic Places	SHPO	State Historic Preservation Office
NSB	North Slope Borough	SIC	Standard Industrial Code
NSPS	New Source Performance Standards	SO ₂	Sulfur dioxide
NWS	National Weather Service	TAGS	Trans-Alaska Gas System
O&M	Operation and maintenance	TAPAA	Trans Alaska Pipeline Authorization Act
O ₃	Ozone	TAPS	Trans Alaska Pipeline System
OCC	Operations Control Center	tcf	Trillion cubic feet
OPA 90	Oil Pollution Act of 1990	TES	Threatened and endangered species
OPS	Office of Pipeline Safety (U.S. Department of Transportation)	TLH	Teshkepuk Lake Herd (caribou)
ORV	Off-road vehicle	TSP	Total suspended particulates
P	Phosphorus	TSS	Total suspended solids
PAH	Polynuclear aromatic hydrocarbon	TVB	Transient volume balance
PCH	Porcupine Caribou Herd	UAA	University of Alaska Anchorage
PDF	Pipeline design flood	USACE	U.S. Army Corps of Engineers
PET 4	Naval Petroleum Reserve Number 4	USC	United States Code
		USCG	U.S. Coast Guard
		USDOE	U.S. Department of Energy
		USGS	U.S. Geological Survey



VHF	Very high frequency	WMH	White Mountains Herd (caribou)
VMT	Valdez Marine Terminal	WSR	Wild and scenic river
VOC	Volatile organic compound	ZRA	Zone of restricted activity
VSM	Vertical support member	m	Micrometers
VTS	Vessel Traffic Service	mg	Micrograms
WAH	Western Arctic Herd (caribou)		
WAMCATS	Washington/Alaska Military Cable and Telegraph System		