

Acronyms and Abbreviations

°C	degrees Celsius
°F	degrees Fahrenheit
µg/m ³	micrograms per cubic meter
A&G	administrative and general (expenses)
AAQS	Ambient Air Quality Standards
ACHP	Advisory Council on Historic Preservation
amsl	above mean sea level
APE	area of potential effect
APLIC	Avian Power Line Interaction Committee
BA	biological assessment
BCF	billion cubic feet
bgs	below ground surface
BMP	best management practices
BNSF	Burlington Northern Santa Fe
Btu/lb	British thermal units per pound
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
cfs	cubic feet per second
cm	centimeter
CNG	CNG Environmental
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalents
CR	county road

CWA	Clean Water Act
dB	decibels
dBA	decibels on the A-weighted scale
EC	electrical conductivity
EIS	environmental impact statement
EMS	emergency medical services
EO	Executive Order
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FGD	flue gas desulfurization
FM	farm-to-market
GHG	greenhouse gas
gpd	gallons per day
gpm	gallons per minute
GWP	global warming potential
H	horizontal
HAP	hazardous air pollutant
HB	House Bill
HDR	HDR Engineering, Inc.
HHS	Health and Human Services
HUD	United States Department of Housing and Urban Development
I-20	Interstate 20
IP	Individual Permit
ISD	Independent School District
ISO	International Standards Organization
KOP	key observation point
km	kilometer
kV	kilovolt

L _{dn}	day-night (average sound) level
L _{eq}	equivalent noise level
LOS	level of service
MACT	Maximum Achievable Control Technology
mg/L	milligrams per liter
mg/m ³	milligrams per cubic meter
MGD	million gallons per day
ml	milliliters
MLRA	Major Land Resource Area
MSDS	Material Safety Data Sheet
MSHA	Mine Safety and Health Administration
MW	megawatt
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act of 1969
NHPA	National Historic Preservation Act
NO ₂	nitrogen dioxide
NO _x	nitrogen oxide
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRI	Nationwide Rivers Inventory
NSPS	New Source Performance Standard
NWIS	National Water Information System
OTR	over-the-road
Pirkey	Henry W. Pirkey Unit No. 1
PLS	Pure Live Seed
PM	particulate matter
PM ₁₀	particulate matter with an aerodynamic diameter of 10 microns or less

PM _{2.5}	particulate matter with an aerodynamic diameter of 2.5 microns or less
ppb	parts per billion
ppm	parts per million
ppmv	parts per million by volume
PSD	Prevention of Significant Deterioration
RCRA	Resource Conservation and Recovery Act
RCT	Railroad Commission of Texas
REA	Rural Electrification Administration
RFFA	reasonably foreseeable future actions
ROW	right-of-way
RV	recreational vehicle
Sabine	Sabine Mining Company
SARA	Superfund Amendments and Reauthorization Act
SH	state highway
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SPCC Plan	Spill Prevention, Control, and Countermeasures Plan
SPL	sound pressure level
SPP	Southwest Power Pool
SRA	Sabine River Authority
SSURGO	Soil Survey Geographic
SWEPCO	Southwestern Electric Power Company
T/SA	federally threatened by similarity of appearance
TAC	Texas Administrative Code
TCEQ	Texas Commission on Environmental Quality
TDS	total dissolved solids
THC	Texas Historical Commission
THPO	Tribal Historic Preservation Officer

TIFP	Texas Instream Flow Program
TNRIS	Texas Natural Resources Information System
TPDES	Texas Pollution Discharge Elimination System
TPWD	Texas Parks and Wildlife Department
tpy	tons per year
TRB	Transportation Research Board
TSP	total suspended particulate
TSS	total suspended solids
TWDB	Texas Water Development Board
TXDOT	Texas Department of Transportation
TXNDD	Texas Natural Diversity Database
U.S.	United States
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USDI	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
V	vertical
VOC	volatile organic compound
vpd	vehicles per day