

List of Acronyms

°C	degrees Centigrade
µg/L	micrograms per liter
µS/cm	microsiemens per centimeter
ARARs	Applicable or Relevant and Appropriate Requirements
BAT	Best Available Technology
bgs	below ground surface
BHHRA	Baseline Human Health Risk Assessment
CAA	Clean Air Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CLC	City of Las Cruces
COPCs	Chemicals of Potential Concern
COC	Contaminants of Concern
CSM	Conceptual Site Model
CWA	Clean Water Act
DAC	Doña Ana County
DACTD	Doña Ana County Transportation Department
DCE	Dichloroethene (1,2-cis- or 1,2-trans-)
DNAPL	dense non-aqueous phase liquid
DO	Dissolved Oxygen
DWB	Drinking Water Bureau
EPA	United States Environmental Protection Agency
ft	feet
FS	Feasibility Study
GAC	Granular activated carbon
GPD	gallons per day
gpm	gallons per minute
GWP	Griggs and Walnut Ground Water Plume
IARC	International Agency for Research on Cancer
I-25	Interstate 25
ICs	Institutional controls
JSAI	John Shoemaker and Associates, Inc.
JSP	Joint Superfund Project
LHZ	Lower Hydrologic Zone
LTM	Long-term monitoring
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goal
MGD	Million gallons per day
mg/L	milligrams per liter
mi	Miles
MNA	Monitored Natural Attenuation
MSL	Mean Sea Level
MSSL	Media-Specific Screening Level
MTBE	methyl tertiary butyl ether
mV	millivolts
NAIP	natural attenuation indicator parameters

NAPL	non-aqueous phase liquid
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NIOSH	National Institute for Occupational Safety and Health
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
NMOSE	New Mexico Office of the State Engineer
NPL	National Priorities List
O&M	Operation and Maintenance
ORP	oxidation/reduction potential
PAL	Police Athletic League
PCE	perchloroethylene, tetrachloroethene, or tetrachloroethylene
ppb	parts per billion
ppbv	parts per billion by volume
PRG	Preliminary Remediation Goals
PRP	Potentially Responsible Party
RAO	Remedial Action Objective
RCRA	Resource Conservation and Recovery Act
RI	Remedial Investigation
ROD	Record of Decision
RSD	Risk-Specific Dose
RSI	Ryznar Stability Index
SACM	Superfund Accelerated Cleanup Model
SARA	Superfund Amendment and Reauthorization Act
SCADA	Supervisory Control and Data Acquisition
SMCL	Secondary Maximum Contaminant Level
SDWA	Safe Drinking Water Act
SVMP	Soil Vapor Monitor Point
TAL	Target Analyte List
TBC	To-be-considered
TCE	Trichloroethylene
TDS	Total Dissolved Solids
TMV	toxicity, mobility, or volume
TOC	total organic carbon
TSCA	Toxic Substances Control Act
trans-1,2-DCE	trans-1,2-Dichloroethene
UHZ	Upper Hydrologic Zone
USC	United States Code
USGS	United States Geological Survey
UV	ultraviolet
VOC	Volatile Organic Compound