

LIST OF ACRONYMS

4WD four wheel drive

A&We aquatic and wildlife ephemeral

A&Ww aquatic and wildlife warm water

A.A.C. Arizona Administrative Code

ABA acid base accounting

ADEQ Arizona Department of Environmental Quality

ADWR Arizona Department of Water Resources

AgI agricultural irrigation

AgL agricultural livestock watering

AMA active management area

ARAR applicable or relevant and appropriate requirements

ATV all-terrain vehicle

AWQS Aquifer Water Quality Standards

AZ WQS Arizona Water Quality Standards (surface water)

AZGFD Arizona Game and Fish Department

AZPDES Arizona Pollutant Discharge Elimination System

bgs below ground surface

BLM Bureau of Land Management

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CFR Code of Federal Regulations

COPC contaminant of potential concern

COPEC contaminant of potential ecological concern

Columbia Columbia Analytical Services, Inc.

CWA Clean Water Act

cy cubic yards

E & E Ecology and Environment

EE/CA Engineering Evaluation/Cost Analysis

Eco-SSL Ecological Soil Screening Level

EPA US Environmental Protection Agency

ERA Ecological Risk Assessment
ESA Endangered Species Act
FBC full-body contact
FC fish consumption
G&SRBM Gila and Salt River Base and Meridian
GPS global positioning system
HDPE high density polyethylene
MCL Maximum Contaminant Level
mg/kg milligram per kilogram
mg/L milligrams per liter
MSO Mexican spotted owl
NAWQS National Ambient Water Quality Standards
NCP National Contingency Plan
NPDES National Pollutant Discharge Elimination System
NPL National Priority List
nrSRL non-residential Soil Remediation Level
OSHA Occupational Safety and Health Administration
PAC Protected Activity Center
PA/SI Preliminary Assessment/Site Inspection
PBC Partial body contact
PRSC post removal site control
PUF polyurethane foam
RA Risk Assessment
RAO Removal Action Objective
RCRA Resource Conservation Recovery Act
RMC Risk Management Criteria
RSL Regional Screening Level
rSRL Residential Soil Remediation Level
SAP Sampling and Analysis Plan
SCEM Site Conceptual Exposure Model

SM Standard Method
SOW Statement of Work
SPLP Synthetic Precipitation Leaching Procedure
SRL Soil Remediation Level
TAL target analyte list
TBC To-be-considered
TCLP Toxicity Characteristic Leaching Procedure
TES Threatened and Endangered Species
TOC total organic carbon
TSS total suspended solids
UCL₉₅ 95% upper confidence limit
U.S.C. United States Code
USDA United States Department of Agriculture
USFWS United States Fish and Wildlife Service
USFS United States Forest Service
USGS United States Geologic Survey
Weston Weston Solutions, Inc.
WRCC Western Regional Climate Center