



United States
Department of
Agriculture

Forest
Service

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Preliminary Administrative Review Draft

Final Environmental Impact Statement

**Draft – Deliberative – Not for Public
Distribution**

Rosemont Copper Project

A Proposed Mining Operation in Southern Arizona

**Coronado National Forest
Arizona**

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Acronyms and Abbreviations

Documents

forest plan	“Coronado National Forest Land and Resource Management Plan,” as amended (U.S. Forest Service 1986)
preliminary MPO	preliminary mine plan of operations (WestLand Resources Inc. 2007)

Other abbreviations

°F	degrees Fahrenheit
ΔE	color difference index
AAC	Arizona Administrative Code
ACC	Arizona Corporation Commission
ADEQ	Arizona Department of Environmental Quality
ADOT	Arizona Department of Transportation
ADWR	Arizona Department of Water Resources
AGFD	Arizona Game and Fish Department
AGS	Arizona Geological Survey
ARS	Arizona Revised Statutes
ASLD	Arizona State Land Department
Augusta Resource	Augusta Resource Corporation
AUM	animal unit month
BLM	Bureau of Land Management
CAA	Clean Air Act
CAFÉ	corporate average fuel economy
CD	compact disc
CaCO ₃	calcium carbonate
CEC	Certificate of Environmental Compatibility
Census	U.S. Census
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CH ₄	methane
CO	carbon monoxide
CO ₂	carbon dioxide
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DEIS	draft environmental impact statement
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
FEIS	final environmental impact statement
Forest Service	U.S. Forest Service
FSH	Forest Service Handbook
FSM	Forest Service Manual

Acronyms and Abbreviations

g	the acceleration due to gravity equaling 32 feet per second squared
g	the acceleration due to gravity equaling 32 feet per second squared
GIS	geographic information system
GPS	global positioning system
HPTP	historic properties treatment plan
Hz	hertz
I-	interstate
ID team	interdisciplinary team
IMPLAN	Impact Analysis for Planning
kHz	kilohertz
kV	kilovolt
lb/mile	pound per mile
LED	light emitting diode
m ³ /m ²	cubic meters per square meter
µg/m ³	micrograms per cubic meter
MOA	memorandum of agreement
MOU	memorandum of understanding
mpg	miles per gallon
MPO	mine plan of operations
MSHA	Mine Safety and Health Administration
MW	megawatt(s)
NAAQS	national ambient air quality standards
NAGPRA	Native American Graves Protection and Repatriation Act
NEPA	National Environmental Policy Act
NFS	National Forest System
NFSR	National Forest System road
N ₂ O	nitrous oxide
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NRHP	National Register of Historic Places
O ₃	ozone
Pb	lead
PM _{2.5}	particulate matter less than or equal to 2.5 microns in diameter
PM ₁₀	particulate matter less than or equal to 10 microns in diameter
REMI	Regional Economic Models Incorporated
ROD	record of decision
Rosemont Copper	Rosemont Copper Company
Rosemont Copper Project EIS	Rosemont Copper Project Environmental Impact Statement
ROW	right-of-way

SHPO	State Historic Preservation Office
SO ₂	sulfur dioxide
SR	State Route
TCP	traditional cultural property
TEP	Tucson Electric Power Company
the Coronado	Coronado National Forest (the agency)
USACE	U.S. Army Corps of Engineers
U.S.C.	United States Code
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VOC	volatile organic compound
WUS	waters of the United States