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Appendix C	Urban Crossroads. Amendment No. 2 to Reclamation Plan 2006-001 Diesel Particulate Matter Health Risk Assessment City of Lake Elsinore. October 14, 2015.
Appendix D	Alden Environmental, Inc. Biological Technical Report for the Nichols Mine Project. November 9, 2015.
Appendix E1	Brian F. Smith and Associates, Inc. Paleontological Resources and Monitoring Assessment, Nichols Road Quarry Expansion Project Area, City of Lake Elsinore, Riverside County, California. May 5, 2015.
Appendix E2	Brian F. Smith and Associates, Inc. A Phase I and II Cultural Resources Assessment for the Nichols Road Quarry Expansion Project, City of Lake Elsinore, Riverside County, California. July 9, 2015.
Appendix F	CHJ Consultants. 2015. Report of Slope Stability Investigation. April 15, 2015.
Appendix G	Urban Crossroads. Amendment No. 2 to Reclamation Plan 2006-001 Greenhouse Gas Analysis City of Lake Elsinore. October 14, 2015.
Appendix H	Joseph E. Bonadiman & Associates, Inc. Hydrology Study & Drainage Analysis Reclamation Plan 2006-01A2 County of Riverside, CA. June 2015.
Appendix I	Giroux & Associates. 2015. Noise Impact Analysis Amendment No. 2 to RP2006-01 City of Lake Elsinore, California. October 6, 2015.
Appendix J	Urban Crossroads. Amendment No. 2 to Reclamation Plan 2006-001 Traffic Impact Analysis (Revised) City of Lake Elsinore. June 24, 2015, August 17, 2015 (Revised).



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ACRONYMS AND ABBREVIATIONS

<u>Acronym</u>	<u>Definition</u>
§	Section
am	Ante Meridiem (between the hours of midnight and noon)
AAQS	Ambient Air Quality Standards
AB	Assembly Bill
acre-ft/yr	acre-feet per year
ADT	Average Daily Traffic
AMSL	Above Mean Sea Level
APS	Alternative Planning Strategy
APN	Assessor Parcel Number
ASTM	American Society of Testing and Materials
AVP	Auld Valley Pipeline
Basin	South Coast Air Basin
BFSA	Brian F. Smith & Associates
BLM	Bureau of Land Management
BMPs	Best Management Practices
BO	Biological Opinion
BUOW	Burrowing Owl
C-SP	Commercial-Specific Plan
C&D	Construction and debris
C-SP	Commercial-Specific Plan
CA	California
CAA	Federal Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy
CAGN	coastal California gnatcatcher
CalEEMod™	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CALVENO	California specific vehicle noise curves
CAP	Climate Action Plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CAT	Climate Action Team
CBC	California Building Code
CBSC	California Building Standards Code
CCR	California Code of Regulations
CDC	California Department of Conservation
CDFW	California Department of Fish and Wildlife



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CETAP	Community & Environmental Transportation Acceptability Process
CFCs	Chlorofluorocarbons
C ₂ F ₆	Hexafluoroethane
CF ₄	Tetrafluoromethane
CF ₃ CH ₂ F	HFC-134a
CFS	Cubic Feet per Second
CGS	California Geologic Survey
C ₂ H ₆	Ethane
CH ₄	Methane
CH ₃ CHF ₂	HFC-152a
CHF ₃	HFC-23
CIWMB	California Integrated Waste Management Board
CMP	Congestion Management Program
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon Monoxide
COG	Council of Governments
CO ₂	Carbon Dioxide
CO ₂ e	Carbon Dioxide Equivalent
COHb	carboxyhemoglobin
Corps	United States Army Corps of Engineers
CPUC	California Public Utilities Commission
CSQA	California Stormwater Quality Association
CUWCC	California Urban Water Conservation Council
CUP	Conditional Use Permit
CWA	Clean Water Act
dB	Decibel
dBA	A-weighted Decibels
DOT	Department of Transportation
DPM	Diesel Particulate Matter
E+P	Existing plus Project Conditions
EDA	Expanded Disturbance Area
EFZ	Elsinore Fault Zone
EHL	Endangered Habitats League
EIR	Environmental Impact Report
EMFAC	Emission Factor Model
EPA	Environmental Protection Agency



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
EPCA	Energy Policy and Conservation Act of 1975
F	Fahrenheit
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FIRM	Flood Insurance Rate Map
FHWA	Federal Highway Administration
f.s.	factors of safety
GCC	Global Climate Change
GHG	Greenhouse Gas
Gg	Gigagrams
GLO	General Land Office
GPU	General Plan Update
GWP	Global Warming Potential
GWPs	Global Warming Potentials
H ₂ O	Water Vapor
HCM	Highway Capacity Manual
HCPs	Habitat Conservation Plans
HD	Heavy-duty
HFCs	Hydrofluorocarbons
hh/d	households per day
HI	Hazard Index
Hz	Hertz
I-15	Interstate I5
IBC	International Building Code
Jbc	Metasedimentary rocks
JPA	Joint Powers Authority
Khg	unnamed heterogeneous granitic rocks
Kgh	Hypabyssal Tonalite
Ksv	Sedimentary Rocks
LCA	Life-cycle analysis
LEMC	Lake Elsinore Municipal Code
LESJWA	Lake Elsinore and San Jacinto Watersheds Authority



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
LOS	Level of Service
MATES IV	Multiple Air Toxics Exposure Study in the South Coast Air Basin
MBTA	Migratory Bird Treaty Act
MD	medium-duty
MEISC	maximally exposed individual school child
MEIR	maximally exposed individual receptor
MEIW	maximally exposed individual worker
MG	million gallons
MGD	million gallons per day
MICR	Maximum Individual Cancer Risk
MM	Mitigation Measure
MMRP	Mitigation Monitoring and Reporting Program
MMTs	million metric tons
MMTCO _{2e}	million metric tons of carbon dioxide equivalent
MND	Mitigated Negative Declaration
MOU	Memorandum of Understanding
MPG	miles per gallon
MPO	Metropolitan Planning Organization
MS4	Municipal Separate Storm Sewer System
MTCO _{2e}	Metric Tons of Carbon Dioxide Equivalent
MWD	Metropolitan Water District of Southern California
N ₂	Nitrogen
NAHC	Native American Heritage Commission
NAAQS	National Ambient Air Quality Standards
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
N ₂ O	Nitrous Oxide
NOP	Notice of Preparation
NPA	No Project Alternative
NPDES	National Pollutant Discharge Elimination System
O ₂	Oxygen
O ₃	Ozone
OMR	Office of Mine Reclamation
OPR	State Governor's Office of Planning and Research
OS	Open Space
OWOW	One Water One Watershed
Pb	Lead
PCE	Passenger-Car Equivalent



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
PeMS	Caltrans' Performance Measurement System
PFCs	Perfluorocarbons
pm	Post Meridiem (between the hours of noon and midnight)
PM	Particulate Matter
PM _{2.5}	Ultra-Fine Particulates
PM ₁₀	Inhalable Particulates
POA	Canyon Lake Property Owners Association
ppb	parts per billion
ppm	parts per million
pp.	pages
ppt	parts per trillion
PRC	Public Resources Code
PTO	Permit to Operate
QCB	Quino checkerspot butterfly
Qyfa	Young Quaternary sandy alluvial fan sediments
Qyf	Young Alluvial Fan Deposits
RCA	Regional Conservation Authority
RCWMD	Riverside County Waste Management Department
REDA	Reduced Expanded Disturbance Area
REL	Reference Exposure Level
ROGs	Reactive Organic Gases
RP	Reclamation Plan
RPS	Renewable Portfolio Standards
RTA	Riverside Transit Authority
RTA	Reduced Traffic Alternative (Sections ES.0 and 7.0, only)
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agency
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB	Regional Water Quality Control Board
RWQCBs	Regional Water Quality Control Boards
SB	Senate Bill
SBx7-7	Water Conservation Act of 2009
SCH	California State Clearinghouse (Office of Planning and Research)
SCS	Sustainable Communities Strategy
SDWA	Safe Drinking Water Act
SHS	State Highway System
SIPs	State Implementation Plans
SJHT	San Joaquin Hills Thrust fault
SKR	Stephens' Kangaroo Rat
SLF	Sacred Lands File



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
SMARA	Surface Mining Reclamation Act
SMP	Surface Mining Permit
SO ₂	Sulfur Dioxide
SO ₄	Sulfates
SO _x	Sulfur Oxides
SOI	Sphere of Influence
SPA	Specific Plan Amendment
SR-74	State Route 74
SR-91	State Route 91
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminants
TCP	Traditional Cultural Property
TDS	Total Dissolved Solids
TIA	Traffic Impact Analysis
TIF	Traffic Infrastructure Fee
tpd	tons per day
tpy	Tons per year
TUMF	Transportation Uniform Mitigation Fee
TVP	Temescal Valley Pipeline
TWC	Temescal Water Company
UBC	Uniform Building Code
UNFCCC	United Nations' Framework Convention on Climate Change
U.S.	United States
USACE	United States Army Corps of Engineers
U.S. EPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
UWMP	Urban Water Management Plan
VCS	VCS Environmental, Inc.
VMТ	Vehicle Miles Traveled
VOCs	Volatile Organic Compounds
WDSMP	Water Distribution System Master Plan
WQMP	Water Quality Management Plan
WRDP	Water Resources Development Plan
WRF	Water Reclamation Facility
WS	Waters of the State



ACRONYMS AND ABBREVIATIONS (CONT'D)

<u>Acronym</u>	<u>Definition</u>
WTP	Water Treatment Plant
WUS	Waters of the United States
YBP	Years before Present