

NEVADA COUNTY DOLLAR GENERAL STORES DRAFT ENVIRONMENTAL IMPACT REPORT

State Clearinghouse No. 2016012009

Prepared for:

NEVADA COUNTY COMMUNITY DEVELOPMENT AGENCY
950 MAIDU AVENUE, SUITE 170
NEVADA CITY, CA 95959

Prepared by:

Michael Baker

INTERNATIONAL

2729 PROSPECT PARK DRIVE, SUITE 220
RANCHO CORDOVA, CA 95670

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AB	Assembly Bill
afa	acre-feet annually
APCO	air pollution control officer
BACT	best available control technology
BMP	best management practices
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAAQS	California ambient air quality standards
Cal-Fire	California Department of Forestry and Fire Protection
Cal-OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	methane
CHP	California Highway Patrol
CMU	concrete masonry unit
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalents
CPUC	California Public Utilities Commission
CRHR	California Register of Historic Resources
CUPA	Certified Unified Program Agency
CUWCC	California Urban Water Conservation Council
CWA	Clean Water Act

ABBREVIATIONS

dB	decibel
dBA	A-weighted decibel
DCP	dust control plan
DHHS	Department of Health and Human Services
DOC	Department of Conservation
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EDU	equivalent dwelling unit
EIR	environmental impact report
EOP	Emergency Operations Plan
EPA	United States Environmental Protection Agency
ERP	Emergency Response Plan
ESA	Endangered Species Act
FEMA	Federal Emergency Management Act
FHWA	Federal Highway Administration
FMMP	Farmland Mapping and Monitoring Program
GHG	greenhouse gas
gpd	gallons per day
gpm	gallons per minute
HAP	hazardous air pollutant
HCP	habitat conservation plan
HFC	hydrofluorocarbon
HOV	high-occupancy vehicle
Hz	hertz
in/sec	inches per second
ITE	Institute of Transportation Engineers
L_{eq}	energy mean (average) noise level
LID	low impact development
lbs/day	pounds per day
L_{max}	maximum noise level
L_{min}	minimum noise level
LOS	level of service
LUST	leaking underground storage tank
MACT	maximum achievable control technology
MBTA	Migratory Bird Treaty Act

MCAB	Mountain Counties Air Basin
MCL	Maximum Containment Level
mgd	million gallons per day
MMRP	Mitigation Monitoring and Reporting Program
MMT	million metric tons
mph	miles per hour
MSR	municipal service review
NAAQS	national ambient air quality standards
NCCP	Natural Community Conservation Plan
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NFIP	National Flood Insurance Program
NHTSA	National Highway Traffic Safety Administration
NIMS	National Incident Management System
NOAA	National Oceanic and Atmospheric Administration
NOC	Notice of Completion
NOP	Notice of Preparation
NO ₂	nitrogen dioxide
No _x	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSAQMD	Northern Sierra Air Quality Management District
N ₂ O	nitrous oxide
OES	State Office of Emergency Services
OSHA	Occupational Safety and Health Administration
O ₃	ozone
PCB	polychlorinated biphenyl
PFC	perfluorocarbon
PG&E	Pacific Gas and Electric
Phase I ESA	Phase I Environmental Site Assessment
PM	particulate matter
PM ₁₀	coarse particulate matter (≤10 microns)
PM _{2.5}	fine particulate matter (≤2.5 microns)

ABBREVIATIONS

ppm	parts per million
ppv	peak particle velocity
PRC	Public Resources Code
PVC	polyvinyl chloride
RCRA	Resource Conservation and Recovery Act of 1976
REC	recognized environmental condition
REF	residential equivalency factor
ROG	reactive organic gases
RTIP	Regional Transportation Improvement Program
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SEMS	Standardized Emergency Management System
SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SSO	sanitary sewer overflow
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TBACT	toxics best available control technology
TDS	total dissolved solids
TSCA	Toxic Substances Control Act
TSS	total suspended solids
UBC	Uniform Building Code
UGB	Urban Growth Boundary
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USDA-SCS	USDA Soil Conservation Service
USDOE	United States Department of Energy
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank
UWMP	Urban Water Management Plan

VMT	vehicle miles traveled
VOC	volatile organic compounds
WDR	waste discharge requirement
WSA	water supply assessment
WTP	wastewater treatment plant

ABBREVIATIONS

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