CHAPTER 3.0

LIST OF ACRONYMS

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AB – California Assembly Bill

ACEC – area of critical environmental concern

ACM – asbestos containing materials

AOA - Agricultural Opportunity Area

Act – County Sanitation District Act of 1923

Alquist-Priolo Act – 1972 Alquist-Priolo Earthquake Fault Zoning Act

alum – aluminium sulfate

amsl – above mean sea level

AOA – Agricultural Opportunity Area

Apollo Park – Apollo Lakes Regional County Park

AQMD – Air Quality Management District

AQMP – Air Quality Management Plan

AVAQMD – Antelope Valley Air Quality Management District

Ave – Avenue

AVEK – Antelope Valley-East Kern Water Agency

AVTTP – Antelope Valley Tertiary Treatment Plant

BACT – Best Available Control Technology

BASH – Bird Air Strike Hazards

Basin Plan – Water Quality Control Plan for the South Lahontan Region

bgs – below ground surface

BMP – Business Management Plan

BMPs – Best Management Practices

BOD – biological oxygen demand

Business Plan Act – California Hazardous Materials Release Response Plan and Inventory Law for 1985

C Dike – dike across Amargosa Creek along Avenue C

Cal-ESA – California Endangered Species Act

Cal OSHA – California Occupational Safety and Health Administration

Caltrans – California Department of Transportation

CARB - California Air Resources Board

CCR - California Code of Regulations

CEQA – California Environmental Quality Act

CEQA – Plus – When approving a project for financing, EPA requires additional detailed requirements above and beyond the normal CEQA Guidelines

CFR – Code of Federal Regulations

CHP – California Highway Patrol

cm - centimeter

CMP – Congestion Management Plan

CNDDB – California Natural Diversity Database

CNPS - California Native Plant Society

CO - carbon monoxide

COD – chemical oxygen demand

Commission – Native American Heritage Commission

Corps – U.S. Army Corps of Engineers

County – Los Angeles County

CRO - Cultural Resource Officer

CUP – Conditional Use Permit

CWA - Clean Water Act

DAF – Dissolved Air Flotation

dB – decibel

dBA – A-weighted decibels; an unit of measure used with a frequency wieghting method designated to simulate the response of the human ear to various frequencies of sound

DFG– California Department of Fish and Game

DHS - California Department of Health Services

District No. 14 – County Sanitation District No. 14 of Los Angeles County

District No. 20 – County Sanitation District No. 20 of Los Angeles County

Districts – County Sanitation Districts of Los Angeles County

DWMA – desert wildlife management area

DWR – California Department of Water Resources

EC – electrical conductivity

EIR – Environmental Impact Report

EMFAC7G – air emissions model

EPA – U.S. Environmental Protection Agency

ESA – federal Endangered Species Act

FEMA – Federal Emergency Management Agency

FERC – Federal Energy Regulatory Commission

General Construction Permit – General Permit for Discharges of Storm Water Runoff Associated with Construction Activity

General Industrial Permit – Industrial Activities Storm Water General Permit

GIS – Geographic Information Systems

GMP – Groundwater Monitoring Program

gpcd – gallons per capita per day

gpd – gallons per day

gpm - gallons per minute

GPS – global positioning system

HPRD – Historic Period Refuse Deposits

Hwy – Highway

kV - kilovolt

kWh – kilowatt-hour

LACM – Los Angeles County Museum

LAFCO – Local Agency Formation Commission

LBP - lead based paint

lbs – pounds

Leisure Lake – Leisure Lake Super Recreation and Mobile Park

 L_{eq} – energy equivalent noise level (or average noise level), is the equivalent steady-state continuous noise level which, in a stated period of time, contains the same acoustic energy as the time-varying sound level that actually occurs during the same period.

 L_{max} – instantaneous maximum noise level for specified time period

LOA – Letter of Agreement

LWRP - Lancaster Water Reclamation Plant

LWRP 2020 Plan – Lancaster Water Reclamation Plant 2020 Facilities Plan

LWRP 2020 Plan EIR – Lancaster Water Reclamation Plant 2020 Facilities Plan Environmental Impact Report

MBAS – methylene blue active substance

MBTA - Migratory Bird Treaty Act

MDAB - Mojave Desert Air Basin

MG - million gallons

mg/L – milligrams per liter

mg/L-N – milligrams per liter of nitrogen

mgd – million gallons per day

MGS – Mohave Ground Squirrel

mL - milliliter

mm - millimeter

mmhos/cm – millimhos per centimeter

MMI - Modified Mercalli Intensity

MOA – Memorandum of Agreement

MOU – Memorandum of Understanding

mph - miles per hour

MPN – most probable number

NAAQS – National Ambient Air Quality Standards

NAGPRA – Native American Graves and Repatriation Act

NaOCl – sodium hypochlorite

NASA – National Aeronautics and Space Administration

NEPA – National Environmental Policy Act

NFIP - National Flood Insurance Program

NHPA – National Historic Preservation Act

NOP – Notice of Preparation

NO_v – nitrogen oxides

NPDES – National Pollutant Discharge Elimination System

NRCS – U.S. Department of Agriculture Natural Resources Conservation Service

NRHP – National Register of Historic Places

NTU - nephelometric turbidity units

 O_3 – ozone

OSHA – federal Occupational Safety and Health Administration

pH – negative logrithm of the hydrogen ion concentration

Phase I Survey – Phase I Cultural Resource Survey

Plant 42 – US Air Force Base Flight Production Center

 $PM_{2.5}$ – particle matter less than 2.5 microns in diameter

PM₁₀ – particulate matter less than 10 microns in diameter

ppm – parts per million

ROCs – Reactive Organic Compounds

Round One regulation – Standards for the use or disposal of sewage sludge

Round Two regulation – Standards for the use or disposal of sewage sludge (pollutants not regulated under the Round One regulations).

RR - Railroad

RWQCB – Regional Water Quality Control Board

RWQCB-LR – Regional Water Quality Control Board-Lahontan Region

SAA – Streambed Alteration Agreement

SAR – Sodium Absorption Ratio

SCAB - South Coast Air Basin

SCAG - Southern California Association of Governments

SCAG 2001 – Southern California Association of Governments 2001 Regional Transportation Plan (SCAG, 2001)

SCAG 98 – Southern California Association of Governments 1998 Regional Comprehensive Plan and Guide (SCAG, 1998)

SCAQMD - South Coast Air Quality Management District

SCCIC - South Central Coastal Information Center

SEA - Significant Ecological Area

SEATAC - Significant Ecological Area Technical Advisory Committee

SHPO - State Historic Preservation Office

SO, - sulfur dioxide

sq ft-yr – square feet-year

SR-14 – Antelope Valley Freeway

SRF - State Revolving Fund

SSAB - Salton Sea Air Basin

Stage V Survey – Stage V Cultural Resource Survey

SWP – State Water Project

SWPPP – Storm Water Pollution Prevention Plan

SWRCB - California State Water Resources Control Board

TACs – Toxic Air Contaminants

TDS – total dissolved solids

tpy - tons per year

TSO - Time Scheduled Order

 $\mu g/m^3$ – micrograms per cubic meter

µmhos/cm – micromhos per centimeter

USFWS – United States Fish and Wildlife Service

UWMP – Urban Water Management Plans

VOCs – Volatile Organic Compounds

Williamson Act – California Land Conservation Act of 1965

WDR – Waste Discharge Requirement

WRR - Water Reclamation Requirement