## VIII. REFERENCES AND ACRONYMS

## LIST OF REFERENCES

- Arcadis Geraghty & Miller, Phase I/II Environmental Site Assessment, BAE Systems 3171 Bundy Drive, Los Angeles, California, June 2001.
- Buss-Shelger Associates, BAE Systems Property, 3171 South Bundy Drive, Los Angeles, California, November 30, 2001.
- California Code of Regulations, Title 14, Division 6, Chapter 3, § 15000-15387, as amended.
- California Department of Transportation, 1988.
- California Department of Transportation, Traffic Noise Analysis Protocol, October 1998.
- California Department of Water Resources, Water Data Library, Groundwater, Query Results for 01S15W24L001S, website: <a href="http://wdl.water.ca.gov/gw/gw\_data/hyd/Rpt\_Hist\_Data5\_gw.asp">http://wdl.water.ca.gov/gw/gw\_data/hyd/Rpt\_Hist\_Data5\_gw.asp</a>, October 6, 2005.
- California Energy Commission, California's Major Sources of Energy, website: http://energy.ca.gov/html/energysources.html, May 30, 2006.
- California Energy Commission, Natural Gas Supply and Infrastructure Assessment Staff Paper, December 2002, website: http://www.energy.ca.gov/reports/2002-12-12\_700-02-006F.PDF, August 19, 2005.
- California Energy Commission, Summary of California Energy, website: <a href="www.energy.ca.gov/html/calif-energy\_facts.html">www.energy.ca.gov/html/calif-energy\_facts.html</a>, August 19, 2005.
- California Public Resources Code, Division 13, § 21000 et seq.
- City of Los Angeles, City of Los Angeles Environmental and Public Facilities Maps, September 1996.
- City of Los Angeles Department of City Planning, Parcel Profile Report, 3200 S Stewart Ave, 3171 S Bundy Dr, 3185 S Bundy Dr, February 16, 2005.
- City of Los Angeles Department of Public Works, Bureau of Engineering, Los Angeles 2000 Prop F Fire Facilities Bond Progress Report, July 2006, website: <a href="http://eng.lacity.org/projects/fire\_bond/Monthly\_Report/Current\_Monthly\_Report.pdf">http://eng.lacity.org/projects/fire\_bond/Monthly\_Report/Current\_Monthly\_Report.pdf</a>, September 5, 2006
- City of Los Angeles Department of Public Works, Bureau of Engineering, Navigate LA, Wastewater S-Maps, Maps No. 533 and 534, website: <a href="http://navigatela.lacity.org/commongallery/index.htm">http://navigatela.lacity.org/commongallery/index.htm</a>, April 26, 2005.
- City of Los Angeles Department of Public Works, Bureau of Engineering, Sewer Generation Rates, March 2002.

- City of Los Angeles Department of Public Works, Bureau of Sanitation and Department of Water and Power, Integrated Resources Plan Draft Environmental Impact Report, SCH No. 2004071091, November 2005, website: <a href="http://www.lacity-irp.org/DraftEIR.pdf">http://www.lacity-irp.org/DraftEIR.pdf</a>, June 29, 2006.
- City of Los Angeles Department of Public Works, Bureau of Sanitation, Major Activities, website: <a href="http://www.lacity.org/san/sanmact.htm">http://www.lacity.org/san/sanmact.htm</a>, August 17, 2005.
- City of Los Angeles Department of Water and Power, Final 2005 Urban Water Management Plan, website: <a href="http://www.ladwp.com/ladwp/cms/ladwp007157.pdf">http://www.ladwp.com/ladwp/cms/ladwp007157.pdf</a>, December 2005.
- City of Los Angeles Department of Water and Power, Map Nos. 116-150,153 and 118-150-153, provided by request June 29, 2005.
- City of Los Angeles Department of Water and Power, Power Past & Present, website: <a href="http://www.ladwp.com/ladwp/cms/ladwp001978.jsp">http://www.ladwp.com/ladwp/cms/ladwp001978.jsp</a>, August 19, 2005.
- City of Los Angeles Department of Water and Power, Renewable Energy, website: <a href="http://www.ladwp.com/ladwp/cms/ladwp005864.jsp">http://www.ladwp.com/ladwp/cms/ladwp005864.jsp</a>, May 30, 2006.
- City of Los Angeles Department of Water and Power, Santa Monica Community College District, 3171 S Bundy Dr, bills issued February 14, 2006; March 16, 2006; April 17, 2006; May 15, 2006; and June 14, 2006.
- City of Los Angeles, Draft L.A. CEQA Thresholds Guide, May 14, 1998, pages I.2-3 and I.2-4.
- City of Santa Monica, Department of Engineering, Map No. 35, updated July 1985.
- City of Santa Monica, Department of Engineering, Map No. 45, updated September 1993.
- City of Santa Monica, Department of Environmental and Public Works, Civil Engineering and Architecture Division, Construction Project Information, website: <a href="http://santa-monica.org/engineering/projects/kbug\_project\_list\_details.asp?ID=76">http://santa-monica.org/engineering/projects/kbug\_project\_list\_details.asp?ID=76</a>, June 14, 2006.
- City of Santa Monica, Fire Station Locations, website: <a href="http://santamonicafire.org/suppression/stations.htm">http://santamonicafire.org/suppression/stations.htm</a>, February 23, 2006.
- City of Santa Monica, Police Department, Neighborhood Centered Policing website: <a href="http://santamonicapd.org/NCPQuarterlyNewslette/NCPIntro.htm">http://santamonicapd.org/NCPQuarterlyNewslette/NCPIntro.htm</a>, February 23, 2006.
- City of Santa Monica, Santa Monica Airport, Calendar Year 2004 Annual Noise & Operations Report, April 25, 2005, website: <a href="http://santa-monica.org/airport/PDF%20Files/2004%20MGA%20">http://santa-monica.org/airport/PDF%20Files/2004%20MGA%20</a> CNEL.pdf, October 4, 2005.
- City of Santa Monica, Santa Monica Airport, Requested Flight Paths, Runway 21 and Runway 3, website: http://santa-monica.org/airport/n\_flight\_paths.aspx, October 4, 2005.
- City of Santa Monica, Santa Monica Airport, SMO Airport Diagram, website: <a href="http://santa-monica.org/airport/PDF%20Files/airport%20diagram.pdf">http://santa-monica.org/airport/PDF%20Files/airport%20diagram.pdf</a>, October 4, 2005.
- Communities for a Better Environment v. California Resources Agency, 2002.

- County of Los Angeles Airport Land Use Commission, Comprehensive Los Angeles County Airport Land Use Plan, adopted for the Santa Monica Airport in 1991.
- County of Los Angeles Department of Public Works, 2002-2003 Hydrologic Report, Precipitation, website: <a href="http://ladpw.org/wrd/report/0203/precip/indices.cfm">http://ladpw.org/wrd/report/0203/precip/indices.cfm</a>, October 6, 2005.
- Ellis Environmental Management, Inc., Bulk Sampling for Asbestos, Lead East Building (2 Story), 3171 S. Bundy Drive, Santa Monica, California, December 11, 2003.
- Final Rule Report to Congress on the Phase II Storm Water Regulations, Federal Register Vol. 64, No. 235 / Wednesday, December 8, 1999 / Rules and Regulations.
- Geolabs Westlake Village, Supplemental Geotechnical Discussion, Renovation of W. Building (Building IV), Bundy Campus, Santa Monica College, Bundy Drive, City of Los Angeles, California, February 26, 2004.
- Harris Miller Miller Hanson, Transit Noise and Vibration Impact Assessment, May 2006.
- Los Angeles Regional Water Quality Control Board, Order No. 01-182, effective December 13, 2001.
- Los Angeles Regional Water Quality Control Board, Santa Monica Bay Water Management Area (WMA), Summary, website: <a href="http://www.waterboards.ca.gov/losangeles/html/programs/regional\_program/wmi2004/2.10%20Santa %20 Monica%20Bay%20WMA.doc, October 6, 2005.">http://www.waterboards.ca.gov/losangeles/html/programs/regional\_program/wmi2004/2.10%20Santa %20 Monica%20Bay%20WMA.doc, October 6, 2005.</a>
- Los Angeles Regional Water Quality Board, Standard Urban Storm Water Mitigation Plan for Los Angeles County and Cities in Los Angeles County, approved by the Regional Board Executive Officer March 8, 2000.
- Minutes from meeting between David R. Boone, E.W. Moon, Inc. Infrastructure Group and Joseph T. Johnson, Jr., Los Angeles Fire Department, re: Preliminary Review for Hydrants and Access, February 9, 2006.
- Phone conversation with Mike Boyorio, Bed Bath & Beyond, July 6, 2006.
- Santa Monica College, Guidelines for Implementation for the California Environmental Quality Act, January 2002.
- Santa Monica College Police Department, Crime Statistics, website: http://www.smc.edu/college\_police/crimestats.htm, June 30 2006.
- South Coast Air Quality Management District, CEQA Air Quality Handbook, Table A9-11-A and A9-12-A, 2003.
- South Coast Air Quality Management District, Final Localized Significance Threshold Methodology, June 2003.

- Southern California Association of Governments, SCAG 2001 Growth Projection, City Projections, <a href="http://www.scag.ca.gov/forecast/downloads/city\_projections.xls">http://www.scag.ca.gov/forecast/downloads/city\_projections.xls</a>, September 5, 2006.
- State of California Office of Planning and Research State Clearinghouse Number 2004011132.
- State Water Resources Control Board, General Construction Activity Stormwater Permit, August 20, 1992.
- Syska Hennessey Group, Big Blue Bus Campus Expansion, Santa Monica, California, website: http://www.syska.com/Sustainable/projects/bbbus.html, June 30, 2006.
- UCLA Santa Monica Replacement Hospital, Future, website: http://www.ucmt.org/santamonica/html/about/future.shtml, June 30, 2006.
- United States Department of Transportation. Federal Railroad Administration, High-Speed Ground Transportation Noise and Vibration Impact Assessment, December 1998.
- United States Environmental Protection Agency, Polluted Runoff (Non-Point Source Pollution), website: <a href="http://www.epa.gov/owow/nps/qa.html">http://www.epa.gov/owow/nps/qa.html</a>, October 7, 2005.
- United States Geological Survey, Groundwater Levels in California, USGS 340235118295901 001S015W31E001S, website: <a href="http://nwis.waterdata.usgs.gov/ca/nwis/gwlevels?site\_no=3402">http://nwis.waterdata.usgs.gov/ca/nwis/gwlevels?site\_no=3402</a> 35118 295901&agency\_cd=USGS&format=html, October 6, 2005.
- United States Green Building Council, LEED NC, Green Building Rating System for New Construction & Major Renovations, Version 2.2, October 2005.
- West Coast Environmental and Engineering, Companion Sampling of Soil and Groundwater BAE Systems 3171 S. Bundy Drive, Los Angeles, California, January 21, 2002.
- West Coast Environmental and Engineering, Limited Assessment of Soil and Groundwater Conditions BAE Systems 3171 S. Bundy Drive, Los Angeles, California, December 1, 2001.
- West Coast Environmental and Engineering, Review of Environmental Documentation BAE Systems 3171 S. Bundy Drive, Los Angeles, California, November 21, 2001.
- West Coast Traditional Neighborhoods, Playa Vista, Los Angeles, website: http://www.tndwest.com/playavista.html, June 30, 2006
- Written correspondence from Adel Hagekhalil, Division Manager of Wastewater Engineering Services, City of Los Angeles, Department of Public Works, Bureau of Sanitation, September 12, 2005.
- Written correspondence from Captain James H. Cansler, Commanding Officer, City of Los Angeles Police Department Planning and Research Division, October 6, 2005.

- Written correspondence from Charles C. Holloway, Supervisor of Environmental Assessment, City of Los Angeles Department of Water and Power, August 25, 2005.
- Written correspondence from Douglas L. Barry, Assistant Fire Marshall, Bureau pf Fire Prevention and Public Safety, City of Los Angeles Fire Department, December 19, 2005.
- Written correspondence from Gayle Jovoni, Pacific Region Pipeline Planner, Sempra Energy Company, September 16, 2005.

## LIST OF ACRONYMS

ACM Asbestos Containing Material

ADA Americans with Disability Act

ADT Average Daily Traffic

AFY Acre-Feet per Year

ALUC Airport Land Use Commission

ANSI American National Standard Institute

ARB Air Resources Board

ASHRAE American Society of Heating Refrigerating and Air Conditioning Engineers

ASTM American Society for Testing Materials

ATSAC Automated Traffic Surveillance and Control System

AQMP Air Quality Management Plan

AVR Average Vehicle Ridership

BAAQMD Bay Area Air Quality Management District

BDF Building Distribution Frame

bgs below ground surface

BMP Best Management Practice

BMS Building Management Systems

BTEX benzene, toluene, ethylbenzene, and xylenes

CAA Federal Clean Air Act

CAAQS California Ambient Air Quality Standards

CA FID State Facility Inventory Database

CalEPA California Environmental Protection Agency

Caltrans California Department of Transportation

CARB California Air Resources Board

CCAA California Clean Air Act

CCR California Code of Regulations

CEQA California Environmental Quality Act

CERCLIS Comprehensive Environmental Response, Compensation, & Liability Information System

CFC Chlorofluorocarbon

CFH cubic feet per hour

cfs cubic feet per second

CHMIRS California Hazardous Material Incident Report System

CLUP Comprehensive Land Use Plan

CMA Critical Movement Analysis

CMP Congestion Management Program

CNEL Community Noise Equivalent Level

CO Carbon Monoxide

COHb Carboxyhemoglobin

CPA Community Planning Area

CORTESE Hazardous Waste Substance Site

CWA Clean Water Act

dB decibels

dBA A-weighted decibel scale

DDLS Donald Douglas Loop South

DPW Department of Public Works

DSA Division of the State Architect

du dwelling unit

DWR Department of Water Resources

EA Energy and Atmosphere

EIR Environmental Impact Report

EQ Indoor Environmental Quality

ESA Environmental Site Assessment

FAR Floor Area Ratio

FAR Federal Aviation Regulation

FEMA Federal Emergency Management Agency

FINDS Facility Index System

FRA Federal Railway Administration

ft feet

FTE full-time equivalent

gpd gallons per day

gpm gallons per minute

HAZNET Hazardous Waste Information Network

HCFC Hydrochloroflourocarbon

HCM Highway Capacity Manual

HHRA Human Health Risk Assessment

HSA Hyperion Service Area

HTP Hyperion Treatment Plant

HVAC Heating, Ventilation, and Air Conditioning

HVAC&R Heating, Ventilation, Air Conditioning and Refrigeration

ID Innovation and Design Process

IESNA Illuminating and Engineering Society of North America

IPMVP International Performance Measurement & Verification Protocol

IRP Integrated Resource Plan

IS/MND Initial Study/Mitigated Negative Declaration

kWh Kilowatt Hours

LACMTA Los Angeles County Metropolitan Transportation Authority

LADOT City of Los Angeles Department of Transportation

LADWP City of Los Angeles Department of Water and Power

LAFD City of Los Angeles Fire Department

LAMC City of Los Angeles Municipal Code

LAPD City of Los Angeles Police Department

LARWQCB Los Angeles Regional Water Quality Control Board

LBP Lead-based Paint

LEED<sub>TM</sub> Leadership in Energy and Environmental Design

LEED-NC Leadership in Energy and Environmental Design – New Construction

LOS Level of Service

LST Localized Significance Threshold

LTS Less Than Significant

LTS(M) Less Than Significant After Mitigation

LUCE City of Santa Monica General Plan Land Use and Circulation Element

LUST Leaking Underground Storage Tank

MDF Main Distribution Frame

MEK methyl ethyl ketone

MEP Maximum Extent Practicable

mgd million gallons per day

MPOE Main Point Of Entry

MR Materials and Resources

MS4 Municipal Separate Storm Sewer System

msl mean sea level

M&V Measurement and Verification

mW megawatt

MWD Metropolitan Water District of Southern California

NAAQS National Ambient Air Quality Standards

NFRAP No Further Remedial Action Planned

NI No Impact

NO<sub>x</sub> Nitrogen Oxides

NO<sub>2</sub> Nitrogen Dioxide

NOP Notice of Preparation

NOV Notice of Violation

NPDES National Pollution Discharge Elimination System

O<sub>3</sub> Ozone

O&M Operation and Maintenance

OPR Owner's Project Requirements

OSHA Occupational Safety and Health Administration

Pb Lead

PCB polychlorinated biphenyl

PCE tetrachloroethene

pCi/L picocuries per liter

PM Particulate Matter

ppd pounds per day

ppm parts per million

PRC Public Resources Code

PRG Preliminary Remediation Goals

PSH Phase-Separated Hydrocarbons

PSI Pounds per Square Inch

PUC Public Utilities Commission

RCPG Regional Comprehensive Plan and Guide

RCRIS Resource Conservation and Recovery Information System

RD Reporting District

ROG Reactive Organic Gas

RPS Renewables Portfolio Standard

RPZs Runway Protection Zones

RTP Regional Transportation Plan

RWQCB Regional Water Quality Control Board

SCAB South Coast Air Basin

SCAG Southern California Association of Governments

SCAQMD South Coast Air Quality Management District

SCG Southern California Gas

SIP State Implementation Plan

sf square feet

SMC Santa Monica College

SMCCD Santa Monica Community College District

SMCPD Santa Monica College Police Department

SO<sub>x</sub> Sulfur Oxides

SPL Sound Pressure Level

SQG Small Quantity Generators

SRA Source Receptor Area

SS Sustainable Site

SU Significant and Unavoidable

SUSMP Standard Urban Stormwater Mitigation Plan

SVE Soil Vapor Extraction

SWPPP Storm Water Pollution Prevention Plan

SWRCB State Water Resources Control Board

TAC Toxic Air Contaminants

TCA trichloroethane
TCE trichloroethene

TeNS Technical Noise Supplement

TIA Transportation Impact Assessment

TIMP Transportation Improvement and Mitigation Plan

TPH Petroleum Hydrocarbons

TSI pipe elbow and hanger insulation

USEPA United States Environmental Protection Agency

USGBC United States Green Building Council

USGS United States Geological Survey

UST Underground Storage Tank

V/C Volume-to-Capacity

VdB Vibration Decibels

VMT Vehicle Miles Traveled

VOCs Volatile Organic Compounds

VoIP Voice Over IP

vphpl vehicles per hour per lane

WAN Wide Area Network

WE Water Efficiency

WMA Watershed Management Area

WWTP Waste Water Treatment Plant

μg/m<sup>3</sup> Micrograms per cubic meter