Available Health Studies Concerning the Potentially Affected Population(s) Within a 6-Mile Radius of the VPP Site

The Applicant conducted a search of publicly available health studies for Los Angeles County. Tables 8.6B-1, 8.6B-2, and 8.6B-3 present the results of these results for the Los Angeles County Department of Health Services, the South Coast Air Quality Management District, and the National Center for Biotechnology Information website (www.pubmed.org). In addition, the California Air Resources Board completed a special study titled “Community Air Quality Monitoring: Special Studies Boyle Heights, Los Angeles County, November 2003.”

**TABLE 8.6B-1**
Los Angeles County Department of Health Services Publicly Available Health Studies for Los Angeles County

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Time Period of Data in this Report</th>
<th>Program</th>
<th>Report Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Related Quality of Life in Los Angeles County</td>
<td>Key words: health status, quality of life, chronic condition.</td>
<td>1999</td>
<td>HA</td>
<td>3/01/2001</td>
</tr>
<tr>
<td>Key Indicators of Public Health by Service Planning Area 1999-2000</td>
<td>Summary report of over 40 key health indicators for eight Service Planning Areas, Los Angeles County, California and Healthy People 2010 objectives.</td>
<td>1999-2000</td>
<td>HA</td>
<td>4/01/2002</td>
</tr>
<tr>
<td>Children With Special Health Care Needs</td>
<td>No Description Available</td>
<td>2002-2003</td>
<td>HA</td>
<td>6/09/2005</td>
</tr>
<tr>
<td>Table 7: Primary Diagnosis for Hospital Admissions in SPA 2, by Health District</td>
<td>No Description Available</td>
<td>1997</td>
<td>SPA2</td>
<td>No date available</td>
</tr>
<tr>
<td>The Health of Angelenos</td>
<td>A report designed to provide comprehensive health data at the county level.</td>
<td>1990-1998</td>
<td>HA</td>
<td>1/01/2000</td>
</tr>
<tr>
<td>Recent Health Trends in Los Angeles County</td>
<td>Key health trends in the Los Angeles County population over the last decade. Keywords: morbidity, mortality, health behavior, trend, policy, risk, HIV/AIDS, disability, burden.</td>
<td>No date available</td>
<td>HA</td>
<td>6/01/2002</td>
</tr>
<tr>
<td>United Way of Greater Los Angeles Service Planning Area</td>
<td>Statistics for zip codes and communities in each Service Planning Area.</td>
<td>No date available</td>
<td>PH</td>
<td>No date available</td>
</tr>
<tr>
<td>United Way of Greater Los Angeles State of the County</td>
<td>The report provides countywide, community and zip code data for use by nonprofit organizations, public agencies and individuals.</td>
<td>1998-1999</td>
<td>PH</td>
<td>3/01/1999</td>
</tr>
</tbody>
</table>
### TABLE 8.6B-2
SCAQMD Publicly Available Health Studies (as of 2003)

<table>
<thead>
<tr>
<th>Category</th>
<th>Company</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Effects</td>
<td>University of California Riverside</td>
<td>Conduct Indoor &amp; Outdoor Air Quality Study in Mira Loma Area</td>
</tr>
<tr>
<td>Health Effects</td>
<td>University of Southern California</td>
<td>Deployment &amp; Operation of Scanning Mobility Particle Sizers &amp; Low Temperature Tapered Element Oscillating Microbalance in Children Health Study Communities</td>
</tr>
<tr>
<td>Health Effects</td>
<td>SCAQMD</td>
<td>White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollutions</td>
</tr>
<tr>
<td>Health Effects</td>
<td>Jurupa Unified School District</td>
<td>Children’s Health Study</td>
</tr>
</tbody>
</table>

### TABLE 8.6B-3
National Center for Biotechnology Information website Publicly Available Health Studies for Los Angeles County

**Durrah T.L.**
Correlates of daily smoking among female arrestees in New York City and Los Angeles, 1997.
PMID: 16186456 [PubMed - indexed for MEDLINE]

**Klaustermeyer W.B, Gowda V.C.**
Penicillin skin testing: a 20-year study at the West Los Angeles Veterans Affairs Medical Center.
PMID: 16173213 [PubMed - indexed for MEDLINE]

**Ponce N.A, Hoggatt K.J, Wilhelm M., Ritz B.**
Preterm birth: the interaction of traffic-related air pollution with economic hardship in Los Angeles neighborhoods.
PMID: 15972941 [PubMed - indexed for MEDLINE]

**McConnell R., Milam J., Richardson J., Galvan J., Jones C., Thorne P.S., Berhane K.**
Educational intervention to control cockroach allergen exposure in the homes of economically disadvantaged children in Los Angeles: results of the La Casa study.
PMID: 15836749 [PubMed - indexed for MEDLINE]

Impact of restaurant hygiene grade cards on foodborne-disease hospitalizations in Los Angeles County.
PMID: 15794461 [PubMed - indexed for MEDLINE]

**Shoptaw S, Watson D.W., Reiber C., Rawson R.A., Montgomery M.A., Majewska M.D., Ling W.**
Randomized controlled pilot trial of cabergoline, hydergine and levodopa/carbidopa: Los Angeles Cocaine Rapid Efficacy Screening Trial (CREST).
PMID: 15730352 [PubMed - indexed for MEDLINE]

Interpersonal violence, substance use, and HIV-related behavior and cognitions: a prospective study of impoverished women in Los Angeles County.
PMID: 15690119 [PubMed - indexed for MEDLINE]
TABLE 8.6B-3
National Center for Biotechnology Information website Publicly Available Health Studies for Los Angeles County

Kunzli N., Jerrett M., Mack W.J., Beckerman B., LaBree L., Gilliland F., Thomas D., Peters J., Hodis H.N.
Ambient air pollution and atherosclerosis in Los Angeles.
Environ Health Perspect. 2005 Feb;113(2):201-6.
PMID: 15687058 [PubMed - indexed for MEDLINE]

Prescription drug use and risk of acute myeloid leukemia by French-American-British subtype: results from a Los Angeles County case-control study.
PMID: 15609330 [PubMed - indexed for MEDLINE]

Centers for Disease Control and Prevention (CDC).
Laboratory exposure to Burkholderia pseudomallei--Los Angeles, California, 2003.
PMID: 15514581 [PubMed - indexed for MEDLINE]

Sardar S.B., Fine P.M., Yoon H., Sioutas C.
Associations between particle number and gaseous co-pollutant concentrations in the Los Angeles Basin.
PMID: 15373367 [PubMed - indexed for MEDLINE]

ADH1B*1, ADH1C*2, DRD2 (-141C Ins), and 5-HTTLPR are associated with alcoholism in Mexican American men living in Los Angeles.
PMID: 15318112 [PubMed - indexed for MEDLINE]

Prevalence and co-occurrence of violence, substance use and disorder, and HIV risk behavior: a comparison of sheltered and low-income housed women in Los Angeles County.
PMID: 15313103 [PubMed - indexed for MEDLINE]

Sax S.N., Bennett D.H., Chillrud S.N., Kinney P.L., Spengler J.D.
Differences in source emission rates of volatile organic compounds in inner-city residences of New York City and Los Angeles.
PMID: 15118751 [PubMed - indexed for MEDLINE]

Shendell D.G., Winer A.M., Weker R., Colome S.D.
Evidence of inadequate ventilation in portable classrooms: results of a pilot study in Los Angeles County.
PMID: 15104781 [PubMed - indexed for MEDLINE]

Schillinger J., Du Vall Knorr S.
Drinking-water quality and issues associated with water vending machines in the city of Los Angeles.
PMID: 14768279 [PubMed - indexed for MEDLINE]

Gong H. Jr, Sioutas C., Linn W.S.
Controlled exposures of healthy and asthmatic volunteers to concentrated ambient particles in metropolitan Los Angeles.
PMID: 14738210 [PubMed - indexed for MEDLINE]

Air concentrations of VOCs in portable and traditional classrooms: results of a pilot study in Los Angeles County.
PMID: 14726944 [PubMed - indexed for MEDLINE]
TABLE 8.6B-3
National Center for Biotechnology Information website Publicly Available Health Studies for Los Angeles County

Dwyer J.H., Paul-Labrador M.J., Fan J., Shircore A.M., Merz C.N., Dwyer K.M.
Progression of carotid intima-media thickness and plasma antioxidants: the Los Angeles Atherosclerosis Study.
PMID: 14656738 [PubMed - indexed for MEDLINE]

Tao N., Sussman S., Nieto J., Tsukamoto H., Yuan J.M.
Demographic characteristics of hospitalized patients with alcoholic liver disease and pancreatitis in Los Angeles county.
PMID: 14634496 [PubMed - indexed for MEDLINE]

Residential magnetic field exposure and breast cancer risk: a nested case-control study from a multiethnic cohort in Los Angeles County, California.
PMID: 14607805 [PubMed - indexed for MEDLINE]

Wu A.H., Yu M.C., Tseng C.C., Twaddle N.C., Doerge D.R.
Plasma isoflavone levels versus self-reported soy isoflavone levels in Asian-American women in Los Angeles County.
PMID: 14555615 [PubMed - indexed for MEDLINE]

Weber M.D., Bagwell D.A., Fielding J.E., Glantz S.A.
Long term compliance with California's Smoke-Free Workplace Law among bars and restaurants in Los Angeles County.
Tob Control. 2003 Sep;12(3):269-73.
PMID: 12958386 [PubMed - indexed for MEDLINE]

Breathless in Los Angeles: the exhausting search for clean air.
PMID: 12948969 [PubMed - indexed for MEDLINE]

Controlled exposures of healthy and asthmatic volunteers to concentrated ambient fine particles in Los Angeles.
PMID: 12635001 [PubMed - indexed for MEDLINE]

Wilhelm M., Ritz B.
Residential proximity to traffic and adverse birth outcomes in Los Angeles county, California, 1994-1996.
PMID: 12573907 [PubMed - indexed for MEDLINE]

Wohl A.R., Johnson D.F., Lu S., Jordan W., Beall G., Currier J., Simon P.A.
HIV risk behaviors among African American men in Los Angeles County who self-identify as heterosexual.
PMID: 12493213 [PubMed - indexed for MEDLINE]

Fielding J.E., Tye G., Ogawa P.L., Imam I.J., Long A.M.
Los Angeles County drug court programs: initial results.
PMID: 12392808 [PubMed - indexed for MEDLINE]

Traffic density and the risk of childhood leukemia in a Los Angeles case-control study.
PMID: 12377426 [PubMed - indexed for MEDLINE]
**TABLE 8.6B-3**
National Center for Biotechnology Information website Publicly Available Health Studies for Los Angeles County

<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
<th>PMID</th>
<th>PubMed Index</th>
</tr>
</thead>
</table>
TABLE 8.6B-3
National Center for Biotechnology Information website Publicly Available Health Studies for Los Angeles County

Wee D.F., Mills D.M., Koehler G.
The effects of critical incident stress debriefing (CISD) on emergency medical services personnel following the Los Angeles Civil Disturbance.
PMID: 11227752 [PubMed - indexed for MEDLINE]

Lopez-Zetina J., Ford W., Weber M., Barna S., Woerhle T., Kerndt P., Monterroso E.
PMID: 11221130 [PubMed - indexed for MEDLINE]

Sherwin R.P., Richters V., Kraft P., Richters A.
Centriacinar region inflammatory disease in young individuals: a comparative study of Miami and Los Angeles residents.
PMID: 11097368 [PubMed - indexed for MEDLINE]