EAST LOS ANGELES COLLEGE FACILITIES MASTER PLAN UPDATE FINAL SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT









PREPARED FOR

THE LOS ANGELES COMMUNITY COLLEGE DISTRICT

PREPARED BY

TERRY A. HAYES ASSOCIATES LLC

EAST LOS ANGELES COLLEGE FACILITIES MASTER PLAN UPDATE

FINAL SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT STATE CLEARINGHOUSE NO. 2009101074

Prepared for

THE LOS ANGELES COMMUNITY COLLEGE DISTRICT

770 Wilshire Boulevard Los Angeles, CA 90017

Prepared by

TERRY A. HAYES ASSOCIATES LLC

8522 National Boulevard, Suite 102 Culver City, CA 90232

TABLE OF CONTENTS

DRAFT SUPPLEMENTAL EIR and APPENDICES (Published March 2010 under separate cover)

			<u>Page</u>	
1.0	INTI	RODUCTION	1-1	
	1.1	Lead Agency	1-1	
	1.2	Intended Use of the Final Supplemental EIR	1-1	
	1.3	Description of the Proposed Project	1-2	
	1.4	Summary of Proposed Project Impacts	1-2	
	1.5	Noticing and Availability of the Draft EIR	1-2	
2.0	COMMENTS AND RESPONSES		2-1	
	2.1	Response to Written Comments	2-1	
3.0	COR	RECTIONS AND ADDITIONS	3.1	

1.0 INTRODUCTION

This Final Supplemental Environmental Impact Report (Final Supplemental EIR) has been prepared pursuant to the requirements of California Environmental Quality Act (CEQA) Public Resources Code Section 21000 et seq., and the guidelines promulgated in connection therewith at Title 14 Code of California Regulation (CCR) Section 15000 et seq. (the "CEQA Guidelines"). The Final Supplemental EIR together with the Draft Supplemental EIR published in March 2010 address the potential environmental effects resulting from the improvements planned for the East Los Angeles College (ELAC) located in the City of Monterey Park, as outlined in the East Los Angeles College Facilities Master Plan Update (proposed project).

1.1 LEAD AGENCY

The Los Angeles Community College District (LACCD) is the Lead Agency in accordance with Section 15367 of the CEQA Guidelines, which defines the lead agency as "the public agency that has the principal responsibility for carrying out or approving the project." The project proponent, as well as CEQA Lead Agency for the proposed project is:

Los Angeles Community College District

Larry Eisenberg, Executive Director Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard Los Angeles, CA 90017

1.2 INTENDED USES OF THE FINAL SUPPLEMENTALEIR

This Final Supplemental EIR was prepared at the direction and under the supervision of the LACCD. The intended use of this EIR is to assist the LACCD Board of Trustees in making decisions regarding the improvements to ELAC as outlined in Facilities Master Plan Update. This Final Supplemental EIR is required under Section 15132 of the CEQA Guidelines to include the Draft EIR or a revised version; comments and recommendations received on the Draft EIR (either verbatim or in summary); a list of persons, organizations, and public agencies who commented on the Draft EIR; responses to those comments; and any other relevant information added by the lead agency. The public review for the Draft EIR began on March 4, 2010, and closed on April 18, 2010 (a total of 45 days). There have been no changes to the proposed project since publication of the Draft EIR. This document summarizes the project information presented in the Draft EIR and contains comments and responses to comments received on the Draft EIR.

This Final Supplemental EIR is the primary reference document for the formulation and implementation of a Mitigation Monitoring and Reporting Program (MMRP) for the proposed project. Environmental impacts cannot always be mitigated to a level that is considered less than significant. In accordance with the CEQA Guidelines (14 Cal. Code Regs. § 15000 et seq.), if a lead agency approves a project that has significant impacts that are not substantially mitigated (i.e., unavoidable significant impacts), the agency shall state in writing the specific reasons for approving the project based on the final CEQA documents and any other information in the public record for the project (CEQA Guidelines, § 15093, subd. (b)). This is called a "statement of overriding considerations" (CEQA Guidelines, § 15093). This Final Supplemental EIR along with a MMRP and an accompanying statement of overriding considerations will be submitted to the LACCD Board of Trustees for action as part of requested certification of the Final Supplemental EIR.

1.3 SUMMARY OF THE PROPOSED PROJECT

The ELAC has revisited the 2004 Facilities Master Plan Update (2004 FMPU) in order to evaluate how the completion of the new infrastructure, site work, buildings and landscaping has positioned ELAC to provide enhanced educational opportunities. Since the 2004 FMPU, student enrollment has continued to increase and the demands of the students and community continue to change. The ELAC service area has also increased from 77 square miles to include sixteen communities and a coverage area of approximately 100 square miles. Student enrollment¹ reached 20,128 in 2009 and is anticipated to exceed the capacity of 25,000 planned for under the 1998 Facilities Master Plan (1998 FMP) by 2013. Enrollment is expected to reach approximately 27,000 students by 2015. The 2009 Facilities Master Plan Update (2009 FMPU) addresses this increase in students and includes buildings and facilities that continue to provide state-of-the-art learning environments, enhanced infrastructure, aesthetic improvements, improved safety (through building improvements, lighting and adequate convenient parking), and the ability to maintain and/or increase course offerings and programs.

The proposed project is intended to act as a guide for future development of the college. It was designed as a physical interpretation of the established goals, issues and concerns of the college community and Educational Plan. The proposed project includes New Facilities, Proposed Modernizations and Revised Project Elements. The New Facilities consist of the addition of approximately 126,093 net (gross square feet (gsf) of new facilities and demolition of existing buildings not originally proposed for demolition, and the addition of three campus marquees (large lighted signs). The Proposed Modernizations include the retention and modernization of buildings that were proposed to be demolished under the 2004 FMPU. The Revised Project Elements include a reduction in the gsf of the proposed Math and Science Complex, changes to Building F5 (English and Math Lab), including demolition of the existing building and the addition of 32,306 gsf, reintroduction of the proposed athletic fields that were originally proposed in the 1998 Facilities Master Plan (1998 FMP) and eliminated in the 2004 FMPU, located west of the Men's Gymnasium and east of the Women's Gymnasium, a minor reduction in the number of parking spaces proposed for the Northeast Parking Structure, and elimination of the previously proposed 300-space parking structure that was to be located north of the Swim Stadium.

1.4 SUMMARY OF PROPOSED PROJECT IMPACTS

Impacts of the proposed project fall into four categories: 1) significant and unavoidable impacts that cannot be mitigated to a less-than-significant level, 2) potentially significant impacts that can be mitigated to a less-than-significant level, 3) less-than-significant impacts with and without mitigation, or 4) no impact related to the proposed project. The Draft Supplemental EIR determined that the proposed project would have unavoidable significant impacts on the following: Aesthetics (Light and Glare), Air Quality (Construction and Operation), and Noise (Construction). The proposed project was determined to have less-than-significant impacts with mitigation on Transportation and Traffic, and less-than-significant impacts without mitigation on Cultural Resources and Land Use and Planning.

1.5 NOTICING AND AVAILABILITY OF THE DRAFT SUPPLEMENTAL EIR

In compliance with CEQA Guidelines Section 15082, a Notice of Preparation (NOP) for the Draft Supplemental EIR was issued on October 21, 2009 for a 30-day public review period. The Draft Supplemental EIR was then made available for a 45-day public review period between March 4, 2010 and April 18, 2010. During this period, three written comments on the Draft Supplemental EIR were received. Three additional comment letters were received after the public review period. In addition, two public meetings were held during the review period on March 17, 2010 and April 7, 2010 at ELAC to

¹Student enrollment is calculated as *unduplicated headcount*, representing the actual number of students attending the college.

receive public comments on the Draft Supplemental EIR. A third public meeting was held on April 14, 2010 during the LACCD Board of Trustees meeting. No verbal comments pertaining to the proposed project and Draft Supplemental EIR were received during these meetings. Comments and questions raised by the Board of Trustees were addressed at the meeting.

2.0 RESPONSE TO COMMENTS FROM PERSONS AND ORGANIZATIONS CONSULTED

This Final Supplemental Environmental Impact Report (Final Supplemental EIR) provides responses to all written comments received on the Draft Supplemental EIR. Comments on the Draft Supplemental EIR include issues raised by the public that warrant clarification or correction of certain statements in the Draft Supplemental EIR. None of the corrections and additions constitutes significant new information or substantial project changes as defined by CEQA Guidelines Section 15088.5.

2.1 RESPONSE TO WRITTEN COMMENTS

Each comment letter has been assigned a number. The body of each comment letter has been separated into individual comments, which also have been numbered. This results in a tiered numbering system, whereby the first comment in Letter 1 is depicted as Comment 1-1, and so on. These numbered comment letters are included in their entirety, followed by the corresponding responses which include a brief summary of comment. The following presents a list of all the written commentors on the Draft Supplemental EIR:

Draft EIR Written Comments from Public Agencies:

- Metropolitan Water District of Southern California
 Delaine W. Shane, Manager, Environmental Planning Team
 700 N. Alameda Street
 Los Angeles, CA 90012
 April 6, 2010
- County Sanitation Districts of Los Angeles County Adriana Raza, Customer Service Specialist 1955 Workman Mill Road Whittier, CA 90607 April 8, 2010
- County Sanitation Districts of Los Angeles County Adriana Raza, Customer Service Specialist 1955 Workman Mill Road Whittier, CA 90607 April 20, 2010
- 4. South Coast Air Quality Management District
 Ian MacMillan, Program Supervisor Inter-Governmental Review
 21865 Copley Drive
 Diamond Bar, CA 91765

Draft EIR Written Comments from Public:

5. Sandra Grande

March 5, 2010

Draft EIR Written Comments from Governor's Office of Planning and Research:

6. Governor's Office of Planning and Research Scott Morgan, Acting Director 1400 10th Street P.O. Box 3044 Sacramento, CA 95812-3044 April 20, 2010

APR 1 4 2010

JACOBS/PACIFICA TRAILER



Executive Office

April 6, 2010

Mr. Larry Eisenberg
Executive Director, Facilities Planning and Development
Los Angeles Community College District
770 Wilshire Boulevard, 6th Floor
Los Angeles, California 90017

Dear Mr. Eisenberg:

Notice of Preparation of Draft Environmental Impact Report for the East Los Angeles College (ELAC) Facilities Master Plan Update

Thank you for your letter regarding your proposed project located at 1301 Avenida Cesar Chavez (Bounded by Bleakwood Avenue, Floral Drive, Collegian Avenue and Avenida Cesar Chavez) in the city of Monterey Park.

We reviewed the notice and documentation and determined the proposed Project is not regionally significant to The Metropolitan Water District of Southern California (Metropolitan). Metropolitan does not own or operate any facilities or maintain real estate entitlements within the footprint of the proposed Project; however, we support increased water conservation efforts and encourage projects to include water conservation measures such as using water efficient fixtures, drought-tolerant landscaping, and use of recycled water to offset increases in water use. Additional information on water conservation measures is available on Metropolitan's website at www.bewaterwise.com.

Should there be a change in the scope of the Project, we would appreciate the opportunity to review and comment at that time. If we can be of further assistance, please contact Mrs. Rebecca De Leon at (213) 217-6337.

Very truly yours,

Delaine W. Shane

Manager, Environmental Planning Team

RDL:

(J:\Environmental Planning-Compliance\Becky\Comment Letters Sent\2009\October\Job No. 09102803)

1-1

1-2

11:1

NOTICE OF AVAILABILITY OF DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT ON THE PROPOSED

EAST LOS ANGELES COLLEGE FACILITIES MASTER PLAN UPDATE

TO:

Concerned Persons

FROM:

Los Angeles Community College District

OFFICIAL NOTICE is hereby given on the availability of a Draft Supplemental Environmental Impact Report (Draft Supplemental EIR) on the following project under consideration: the East Los Angeles College (ELAC) Facilities Master Plan Update.

PROJECT LOCATION: 1301 Avenida Cesar Chavez, Monterey Park, CA 91754 (Bounded by Bleakwood Avenue, Floral Drive, Collegian Avenue and Avenida Cesar Chavez).

DESCRIPTION OF PROJECT: The proposed project is intended to act as a guide for future development of the college and present projects that carry forward the concepts of providing state-of-the-art learning environments, enhanced infrastructure, aesthetic improvements, improved safety through building improvements, lighting and adequate convenient parking, and the ability to maintain and/or increase course offerings and programs. The components of the proposed project are broken into three categories: New Facilities, proposed Modernizations and Revised Project Descriptions. The New Facilities consist of the addition of approximately 126,093 gsf of new facilities and demolition of existing buildings not originally proposed for demolition, and the addition of three Campus Marquees. The Proposed Modernizations include the retention and modernization of buildings that were proposed to be demolished under the 2004 Facilities Master Plan Update. The Revised Project Descriptions include a reduction in the gsf of the proposed Math and Science Complex, reintroduction of changes to Building F5, including demolition of the existing building and the addition of 32,306 gsf, reintroduction of the proposed tennis courts and athletic field located west of the Men's Gymnasium and east of the Women's Gymnasium, a minor reduction in the number of parking spaces proposed for the Northeast Parking Structure and elimination of the proposed 300-space parking structure that was to be located north of the Swim Stadium.

PERIOD DURING WHICH COMMENTS WILL BE RECEIVED: March 4, 2010 through April 18, 2010 (45 days)

SIGNIFICANT ENVIRONMENTAL EFFECTS ANTICIPATED: The Draft Supplemental EIR determined that the proposed project would have unavoidable significant impacts. The proposed project would have unavoidable significant impacts on the following: Aesthetics (Light and Glare), Air Quality (Construction and Operation), and Noise (Construction). The proposed project would have less-than-significant impacts with mitigation on Transportation and Traffic. The proposed project would have less-than-significant impacts without mitigation on Cultural Resources and Land Use and Planning.

COPIES OF THE DRAFT SUPPLEMENTAL EIR ARE AVAILABLE AT:

East Los Angeles College Library 1301 Avenida Cesar Chavez Monterey Park, CA 91754 East Los Angeles College 1301 Avenida Cesar Chavez Monterey Park, CA 91754 Office of the President Bruggemeyer Memorial Library 318 South Ramona Ave Monterey Park, CA 91754

Document can be viewed online at www.elac.edu

HOW TO COMMENT ON THE DRAFT SUPPLEMENTAL EIR: When submitting a comment, please include the name of a contact person in your agency or organization. Comments regarding the Draft Supplemental EIR for the proposed project may be submitted by mail, e-mail, or faxed to the address below:

Larry Eisenberg
Executive Director, Facilities Planning and Development
Los Angeles Community College District
770 Wilshire Boulevard, 6th Floor
Los Angeles, CA 90017

Fax: 213-891-2145

E-mail: EisenbLH@email.laccd.edu

CALIFORNIA HAS NO EXISTING FACILITIES OR RIGHTS OF WAY WITHIN THE LIMITS OF THE PROJECT.

108 NO.: 09/02803

DATE AND LOCATION OF PUBLIC HEARINGS: Two Public Hearings on the proposed project will be conducted on the following:

Date and Time:

March 17, 2010, 6:00 p.m.

April 7, 2010, 6:00 p.m.

Location:

East Los Angeles College, Auditorium Foyer

1301 Avenida Cesar Chavez Monterey Park, CA 91574

NOTE: Pursuant to California Government Code Section 65009(b), if this matter is subsequently challenged in Court, the challenge may be limited to only those issues raised at the Public Hearing for this project, or in written correspondence delivered to the Los Angeles Community College District at, or prior to, the Public Hearing.

LETTER 1

April 6, 2010

Delaine W. Shane, Manager, Environmental Planning Team Metropolitan Water District of Southern California 700 N. Alameda Street Los Angeles, CA 90012

Comment 1-1

This comment acknowledges receipt of the Notice of Availability (NOA) and includes a copy of the NOA as an attachment to commenter's letter.

Response 1-1

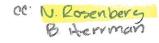
This comment has been noted, and no response to this comment is necessary.

Comment 1-2

This comment contains introductory information and states that the proposed project is not regionally significant to the Metropolitan Water District of Southern California (MWD). The comment also states that MWD has concerns with water conservation and encourages projects to include water conservation measures, including the use of water efficient fixtures, drought-tolerant landscaping, and reclaimed water to offset any increase in water use associated with the proposed project.

Response 1-2

As discussed in Section 7.0 Effects Not Significant in the Draft Supplemental EIR, the proposed project would include sustainable building features including, but not limited to, low-flush and waterless urinals, artificial turf for athletic fields, and landscape design utilizing drought-tolerant and California-native plants to offset any increase in water use associated with the proposed project.





COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998

Telephone: (562) 699-7411, FAX: (562) 699-5422

www.lacsd.org

STEPHEN R. MAGUIN Chief Engineer and General Manager

April 8, 2010

File No: 02-00.04-00

RECEIVED

APR 1 4 2010

JACOBS/PACIFICA

TRAILER

Mr. Larry Eisenberg, Executive Director Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

Dear Mr. Eisenberg:

East Los Angeles College Facilities Master Plan Update

The County Sanitation Districts of Los Angeles County (Districts) received a Notice of Availability of a Draft Supplemental Environmental Impact Report for the subject project on March 4, 2010. The proposed development is located within the jurisdictional boundaries of District No. 2. We offer the following comments regarding sewerage service:

2-1

- 1. Previous comments submitted by the Districts in correspondence dated October 27, 2009 (copy enclosed), to your agency, still apply to the subject project with the following updated information.
- 2-2
- 2. The Joint Water Pollution Control currently processes an average flow of 281.1 million gallons
- 2-3

2-4

The expected increase in average wastewater flow from the project site is 44,003 gallons per day. 3.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,

Stephen R. Maguin

Adriana Raza

Customer Service Specialist Facilities Planning Department

AR:ar Enclosure



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998 Telephone: (562) 699-7411, FAX: (562) 699-5422 www.lacsd.org

STEPHEN R. MAGUIN Chief Engineer and General Manager

October 27, 2009

RECEIVED

File No: 02-00.04-00

APR 1 4 2010

JACOBS/PACIFICA TRAILER

Mr. Larry Eisenberg, Executive Director Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

Dear Mr. Eisenberg:

East Los Angeles College Facilities Master Plan Update

The County Sanitation Districts of Los Angeles County (Districts) received a Notice of Preparation of a Supplemental Environmental Impact Report for the subject project on October 22, 2009. The proposed development is located within the jurisdictional boundaries of District No. 2. We offer the following comments regarding sewerage service:

2-5

1. The wastewater flow originating from the proposed project will discharge to local sewer lines, which are not maintained by the Districts, for conveyance to the Districts' Monterey Park Extension Trunk Sewer, located in Avenida Cesar Chavez at Atlantic Boulevard. This 15-inch diameter trunk sewer has a design capacity of 3.9 million gallons per day (mgd) and conveyed a peak flow of 1.9 mgd when last measured in 2007.

2-6

2. The wastewater generated by the proposed project will be treated at the Joint Water Pollution Control Plant located in the City of Carson, which has a design capacity of 400 mgd and currently processes an average flow of 286.2 mgd.

2-7

3. In order to estimate the volume of wastewater the project will generate, go to www.lacsd.org, Information Center, Will Serve Program, Obtain Will Serve Letter, and click on the appropriate link on page 2 for a copy of the Districts' average wastewater generation factors.

2-8

4. The Districts are authorized by the California Health and Safety Code to charge a fee for the privilege of connecting (directly or indirectly) to the Districts' Sewerage System or increasing the strength or quantity of wastewater attributable to a particular parcel or operation already connected. This connection fee is a capital facilities fee that is imposed in an amount sufficient to construct an incremental expansion of the Sewerage System to accommodate the proposed project. Payment of a connection fee will be required before a permit to connect to the sewer is issued. For a copy of the Connection Fee Information Sheet, go to www.lacsd.org, Information Center, Will Serve Program, Obtain Will Serve Letter, and click on the appropriate link on page 2. For more specific information regarding the connection fee application procedure and fees, please contact the Connection Fee Counter at extension 2727.

2-9

5. In order for the Districts to conform to the requirements of the Federal Clean Air Act (CAA), the design capacities of the Districts' wastewater treatment facilities are based on the regional growth forecast adopted by the Southern California Association of Governments (SCAG). Specific policies included in the development of the SCAG regional growth forecast are incorporated into clean air plans, which are prepared by the South Coast and Antelope Valley Air Quality Management Districts in order to improve air quality in the South Coast and Mojave Desert Air Basins as mandated by the CAA. All expansions of Districts' facilities must be sized and service phased in a manner that will be consistent with the SCAG regional growth forecast for the counties of Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. The available capacity of the Districts' treatment facilities will, therefore, be limited to levels associated with the approved growth identified by SCAG. As such, this letter does not constitute a guarantee of wastewater service, but is to advise you that the Districts intend to provide this service up to the levels that are legally permitted and to inform you of the currently existing capacity and any proposed expansion of the Districts' facilities.

2-10

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,

Stephen R. Maguin

E-Signed by Ruth I. Frazer?

Ruth I. Frazen Customer Service Specialist Facilities Planning Department

RIF:rf

April 8, 2010

Adriana Raza, Customer Service Specialist County Sanitation Districts of Los Angeles County 1955 Workman Mill Road Whittier, CA 90607

Comment 2-1

This comment acknowledges receipt of the NOA and indicates that the proposed project is located within the jurisdictional boundaries of County Sanitation District No. 2.

Response 2-1

This comment has been noted, and no response to this comment is necessary.

Comment 2-2

This comment states that the comments submitted by the County Sanitation Districts of Los Angeles County in the correspondence dated October 27, 2009 still applies to the proposed project with updated information presented in Comments 2-3 and 2-4.

Response 2-2

Comments submitted by the County Sanitation Districts of Los Angeles County District in the correspondence dated October 27, 2009 are addressed below (Comments 2-5 through 2-10).

Comment 2-3

This comment states that the Joint Water Pollution Control currently processes an average flow of 281.1 million gallons per day.

Response 2-3

The Final Supplemental EIR has been revised to reflect 281.1 million gallons per day as the average flow for the Joint Water Pollution Control Plant. Please refer to Section 3.0 Corrections and Additions in this Final EIR.

Comment 2-4

This comment states that the average wastewater flow from the project site is 44,003 gallons per day.

Response 2-4

Subsequent correspondence with the County Sanitation Districts of Los Angeles County has resulted in a correction of this comment (see Letter 3 below).

Comment 2-5

This comment acknowledges receipt of the Notice of Preparation and indicates that the proposed project is located within the jurisdictional boundaries of District No. 2.

Response 2-5

This comment has been noted, and no response to this comment is necessary.

Comment 2-6

This comment states that wastewater flow originating from the project site will be discharged to local sewer lines for conveyance to the Districts' Monterey Park Extension Trunk Sewer. The comment further states the location of the Monterey Park Extension Trunk Sewer and indicates that the 15-inch diameter sewer has a design capacity of 3.9 million gallons per day (mgd), and conveyed a peak flow of 1.9 mgd in 2007.

Response 2-6

As discussed in Section 7.0 Effects Not Significant in the Draft Supplemental EIR, the information provided in this comment has been incorporated into the discussion on wastewater conveyance. No further response to this comment is necessary.

Comment 2-7

This comment states that the Joint Water Pollution Control plant located in the City of Carson, which has a design capacity of 400 mgd and current average flow of 286.2 mgd, will treat the wastewater generated by the proposed project.

Response 2-7

This comment was addressed in a subsequent comment letter submitted by the Districts during the Draft Supplemental EIR period (see above Comment 2-3).

Comment 2-8

This comment states that the wastewater generation factors for the proposed project should be obtained from www.lacsd.org.

Response 2-8

As discussed in Section 7.0 Effects Not Significant in the Draft Supplemental EIR, wastewater generation factors were obtained from www.lacsd.org.

Comment 2-9

This comment states that the County Sanitation Districts of Los Angeles County are authorized to charge a fee for connecting to the Districts' Sewerage System, or increasing the strength or quantity of wastewater attributable to a particular parcel or operation already connected. The comment further states that the fee is imposed in an amount sufficient to construct an incremental expansion of the Sewerage System to accommodate the proposed project. The connection fee is required prior to the issuance of a connection permit.

Response 2-9

This comment has been noted, and no response to this comment is necessary.

Comment 2-10

This comment states that this letter is not a guarantee of wastewater service, but is to advise that the Districts intend to provide this service up to the levels that are legally permitted.

Response 2-10

This comment has been noted, and no response to this comment is necessary.



COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

STEPHEN R. MAGUIN

3-1

Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998 Telephone: (562) 699-7411, FAX: (562) 699-5422 www.lacsd.org

April 20, 2010

File No: 02-00.04-00

Mr. Larry Eisenberg, Executive Director Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

Dear Mr. Eisenberg:

East Los Angeles College Facilities Master Plan Update

The County Sanitation Districts of Los Angeles County (Districts) received a Notice of Availability of a Draft Supplemental Environmental Impact Report for the subject project on March 4, 2010. The proposed development is located within the jurisdictional boundaries of District No. 2. We offer the following updated comments regarding sewerage service:

- 1. Previous comments submitted by the Districts in correspondence dated October 27, 2009 (copy enclosed), to your agency, still apply to the subject project with the following updated information.
- 2. The Joint Water Pollution Control currently processes an average flow of 281.1 million gallons per day.
- 3. The expected increase in average wastewater flow from the project site is 137,440 gallons per day.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2717.

Very truly yours,

Stephen R. Maguin

Adriana Raza

Customer Service Specialist Facilities Planning Department

AR:ar Enclosure

DOC #1558175



April 20, 2010

Adriana Raza, Customer Service Specialist County Sanitation Districts of Los Angeles County 1955 Workman Mill Road Whittier, CA 90607

Comment 3-1

This comment repeats the comments itemized in Letter 2 and makes correction to the average wastewater flow referenced in Comment 2-4 to 137,440 mgd.

Response 3-1

As discussed in Section 7.0 Effects Not Significant in the Draft Supplemental EIR, the average wastewater flow from the project site is 137,440 mgd.

South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182 (909) 396-2000 • www.aqmd.gov

E-MAILED: APRIL 29, 2010

April 29, 2010

Mr. Larry Eisenberg, Executive Director Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

<u>Draft Supplemental Environmental Impact Report (Draft SEIR) for the Proposed</u> East Los Angeles College Facilities Master Plan Update

The South Coast Air Quality Management District (AQMD) appreciates the opportunity to comment on the above-mentioned document, including with an extended review period. The following comments are meant as guidance for the Lead Agency and should be incorporated into the Final Supplemental Environmental Impact Report.

In the operational air quality analyses in the Draft SEIR, the lead agency does not detail the emissions for the proposed central plant facility boilers and micro-turbines or describe the methodologies, equations and emission factors used to estimate these long-term air quality impacts. If these emissions were estimated but not carried forward from the Final EIR or FEIR Addendum, this information should be included in the Final SEIR. Further, potential toxic air contaminant emissions from this combustion source are not discussed in the air quality section. A Health Risk Assessment may be necessary to determine potential impacts from this operation. Further discussion regarding the quantification of air quality impacts should be presented in the Final SEIR.

Permits may also be required based on the size of each boiler or micro-turbine under AQMD Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II and Rule 222 - Filing Requirements For Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II. Compliance with AQMD Rules 219 and 222 should be referenced in the Final SEIR. Questions regarding permit requirements can be referred to engineering and compliance staff at (909) 396-2601.

Pursuant to Public Resources Code Section 21092.5, please provide the AQMD with written responses to all comments contained herein prior to the adoption of the Final Environmental Impact Report. The SCAQMD staff would be happy to work with the Lead Agency to address these issues and any other questions that may arise. If you have any questions regarding these comments, please contact Ian MacMillan, Program Supervisor – Inter-Governmental Review, at (909) 396-3302.

4-1

Sincerely,

In MacMillan

Program Supervisor, Inter-Governmental Review Planning, Rule Development & Area Sources

IM:GM

LAC100304-02 Control Number

Air Quality – Operations

1. In the air quality analysis under operations in Table 4.2-8: Daily Operational Emissions, it is not clear if these emissions include the air quality impacts from the boilers and micro-turbines mentioned in the project description and on page 4.2-28 in the air quality section. If these estimates were brought forward from the original Final EIR or Final EIR Addendum and included in the Draft SEIR, then it would be clearer if those emissions could be detailed in the Final SEIR, perhaps by expanding the operational emissions tables. The expanded discussion should include a description of the methodologies, emission factors, equations, etc., used to estimate those emissions.

4-2

Toxic Air Contaminants

2. Toxic air contaminants emitted from the boilers and turbines are not discussed on page 4.2-23 (Toxic Air Contaminant Impacts) of the Draft SEIR. A more detailed discussion of air quality impacts from these sources should be presented in the Final SEIR. A Health Risk Assessment (HRA) may be necessary to determine if toxic air contaminant impacts from these combustion sources will be significant.

4-3

Permits for Central Plant Facility Equipment

3. In the project description on page 4.2-28 in the air quality section, the lead agency describes boilers and micro-turbines for the proposed central plant facility. Based on the BTU per hour for each of the boilers and micro-turbines, the units may be subject to AQMD Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II and Rule 222 - Filing Requirements For Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II and that compliance should be referenced in the Final SEIR. Questions regarding permit requirements can be referred to engineering and compliance staff at (909) 396-2601.

4-4

April 29, 2010

Ian MacMillan, Program Supervisor – Inter-Governmental Review South Coast Air Quality Management District (SCAQMD) 21865 Copley Drive Diamond Bar, CA 91765

Comment 4-1

This comment summarizes the topics presented in the SCAQMD letter. The summary discusses operational air quality emissions, toxic air contaminants, and air quality permits.

Response 4-1

These specific issues are discussed in the following responses.

Comment 4-2

The comment states that it was not clear if **Table 4.2-8** included emissions from the boilers and the micro-turbine. The comment also states that the Final Supplemental EIR should include a description of the methodology used to estimate stationary source emissions.

Response 4-2

Table 4.2-8 of the Draft Supplemental EIR included an aggregate summary of stationary source emissions (i.e., emergency generator, cooling tower, boilers, and micro-turbine). The table has been revised as follows to show the emissions associated with each source.

	Pounds per Day						
Emission Source	VOC	NO _X	СО	SO _X	PM _{2.5}	PM ₁₀	
Stationary Sources				·			
Boilers	4	8	59	<1	5	5	
Emergency Generator	<1	3	<1	<1	<1	<1	
Cooling Tower					2	3	
Micro-Turbine	<1	22	13	<1	1	1	
Subtotal	5	33	73	<1	8	10	
Mobile Sources	25	38	293	<1	14	73	
Area Sources	2	2	3	<1	<1	<1	
Total Emissions	32	73	369	<1	22	83	
SCAQMD Threshold	55	55	550	150	55	150	
Exceed Threshold?	No	Yes	No	No	No	No	

The Title V Facility Permit issued by the SCAQMD states that, in addition to the new boilers, the proposed project would remove three existing boilers from service. These older boilers generate more air

emissions than newer, more efficient boilers. However, the regional operational emissions analysis was conservative and did not account for reductions from existing sources that were removed from service.

Stationary source emissions were calculated based on information provided by LACCD and guidance provided by SCAQMD and USEPA. Calculations were included in Appendix B of the Draft Supplemental EIR. The proposed project includes six Camus Dynaflame DFNH-5001 boilers that would each utilize 4,999 MBH of natural gas. Each boiler would have low NO_X burners with emission levels less than 10 ppm (0.012 pounds/MMBTU). The NO_X emission rate was obtained from the manufacturer's specification sheet. Other emission rates were obtained from Chapter 1.4 (Natural Gas Combustion) of USEPA AP-42 *Compilation of Air Pollutant Emission Factors*.

LACCD stated that the emergency generator would be a 250-kilowatt (335-horsepower) Caterpillar Model C9 Diesel Generator. Emission rates were obtained from the Caterpillar specifications for this generator. The analysis assumed that the emergency generator would operate for one per day for testing.

The proposed project would include two cooling towers. LACCD stated that one cooling tower would have a flow rate of 5,140 gallons per minute and the other would have a flow rate of 748 gallons per minute. Particulate matter emissions were calculated based on USEPA AP-42 Chapter 13.4 (Wet Cooling Towers). The cooling towers were assumed to operate with a total dissolved solids volume of 20,600 parts per million.

The proposed Micro-turbine would utilize 842,000 BTU per hour of natural gas. Similar to the calculations for the boilers, emission rates were obtained from USEPA AP-42 Chapter 1.4 (Natural Gas Combustion).

Comment 4-3

The comment states that the Draft Supplemental EIR did not discuss toxic air contaminant emissions associated with boilers and the micro-turbine.

Response 4-3

LACCD has a Title V Facility Permit with SCAQMD that includes all facility sources of air emissions. The Permit states that, in addition to the new boilers, the proposed project would remove three existing boilers from service. These older boilers generate more air emissions than newer, more efficient boilers. The SCAQMD letter further states that the permit revision is considered a "de minimis significant revision" to the Title V Facility Permit. The SCAQMD determined that a revised toxic air contaminant analysis was not necessary to update the Permit. A stationary source health risk assessment was not included in the Draft Supplemental EIR, and further analysis is not necessary.

Comment 4-4

The comment states that the Central Plant Facility may require permits, and that compliance should be referenced in the Final Supplemental EIR.

Response 4-4

SCAQMD approved the revised Title V Facility Permit with new stationary sources in a letter to ELAC dated March 12, 2010. This has been noted in the Final Supplemental EIR.

Friday, March 5, 2010

Terry A. Hayes Associates, LLC. 8522 National Blvd., Suite 102 Culver City, CA 90232 Job No. 2009-037

RECEIVED MAR 0 8 2010

Re: Concerned/Disturbed Tenant of the ELAC Facilities Master Plan Update

Dear Terry A. Hayes Associates, LLC.,

I just received the Notification of the Draft Supplement Environmental Impact Report & letter of the Hearing dates for the ELAC Plan update. My address is 1390 College View Drive, # 7 and I have lived here for over 9 years. I'd really like to contribute to the tenants concerns of this construction zone area. I live right behind where the construction is taking place. I have been making complaints about the lousy, inconvenient noise that this construction has proposed in our neighborhood for months now. I have no qualms about the college updating their buildings. However, when construction is going on & disrupting me & my family's sleep at 3am during the weekends; this is where I speak for peace.

I understand I live in a neighborhood where perhaps residents aren't as educated and aware that they can complain about city construction. But that is why I am taking the time to write this letter to notify you that as a neighborhood resident AND tax payer I would expect construction to be minimalized and solely go on during weekday business hours. I live in a neighborhood resident, not business area. So construction taking place at 3, 4, 5 in the morning on weekends is unacceptable. Construction at these hours went on for weeks and weeks a few months ago. I didn't know who else to contact to help me put a stop to this.

Unfortunately because I work 2 jobs to pay rent in an area where I've ALWAYS KNOWN it to be quiet, peaceful and free of loud inconveniences I am not able to attend these two hearings. But I hope that my letter makes itself present and read out loud on the dates of these Public Hearings.

Should you have any questions, comments or concerns, please feel free to contact me at a conta

Cordially

Sandra Grande

5-1

NOTICE OF AVAILABILITY OF DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT REPORT ON THE PROPOSED EAST LOS ANGELES COLLEGE FACILITIES MASTER PLAN UPDATE

TO:

Concerned Persons

FROM:

Los Angeles Community College District

OFFICIAL NOTICE is hereby given on the availability of a Draft Supplemental Environmental Impact Report (Draft Supplemental EIR) on the following project under consideration: the East Los Angeles College (ELAC) Facilities Master Plan Update.

PROJECT LOCATION: 1301 Avenida Cesar Chavez, Monterey Park, CA 91754 (Bounded by Bleakwood Avenue, Floral Drive, Collegian Avenue and Avenida Cesar Chavez).

DESCRIPTION OF PROJECT: The proposed project is intended to act as a guide for future development of the college and present projects that carry forward the concepts of providing state-of-the-art learning environments, enhanced infrastructure, aesthetic improvements, improved safety through building improvements, lighting and adequate convenient parking, and the ability to maintain and/or increase course offerings and programs. The components of the proposed project are broken into three categories: New Facilities, proposed Modernizations and Revised Project Descriptions. The New Facilities consist of the addition of approximately 126,093 gsf of new facilities and demolition of existing buildings not originally proposed for demolition, and the addition of three Campus Marquees. The Proposed Modernizations include the retention and modernization of buildings that were proposed to be demolished under the 2004 Facilities Master Plan Update. The Revised Project Descriptions include a reduction in the gsf of the proposed Math and Science Complex, reintroduction of changes to Building F5, including demolition of the existing building and the addition of 32,306 gsf, reintroduction of the proposed tennis courts and athletic field located west of the Men's Gymnasium and east of the Women's Gymnasium, a minor reduction in the number of parking spaces proposed for the Northeast Parking Structure and elimination of the proposed 300-space parking structure that was to be located north of the Swim Stadium.

PERIOD DURING WHICH COMMENTS WILL BE RECEIVED: March 4, 2010 through April 18, 2010 (45 days)

SIGNIFICANT ENVIRONMENTAL EFFECTS ANTICIPATED: The Draft Supplemental EIR determined that the proposed project would have unavoidable significant impacts. The proposed project would have unavoidable significant impacts on the following: Aesthetics (Light and Glare), Air Quality (Construction and Operation), and Noise (Construction). The proposed project would have less-thansignificant impacts with mitigation on Transportation and Traffic. The proposed project would have less-than-significant impacts without mitigation on Cultural Resources and Land Use and Planning.

COPIES OF THE DRAFT SUPPLEMENTAL EIR ARE AVAILABLE AT:

East Los Angeles College Library 1301 Avenida Cesar Chavez

Monterey Park, CA 91754

East Los Angeles College 1301 Avenida Cesar Chavez Monterey Park, CA 91754

Office of the President

Bruggemeyer Memorial Library

318 South Ramona Ave Monterey Park, CA 91754

Document can be viewed online at www.elac.edu

HOW TO COMMENT ON THE DRAFT SUPPLEMENTAL EIR: When submitting a comment, please include the name of a contact person in your agency or organization. Comments regarding the Draft Supplemental EIR for the proposed project may be submitted by mail, e-mail, or faxed to the address below:

Larry Eisenberg Executive Director, Facilities Planning and Development Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

Fax: 213-891-2145

E-mail: EisenbLH@email.laccd.edu

DATE AND LOCATION OF PUBLIC HEARINGS: Two Public Hearings on the proposed project will be conducted on the following:

Date and Time:

March 17, 2010, 6:00 p.m.

April 7, 2010, 6:00 p.m.

Location:

East Los Angeles College, Auditorium Fover

1301 Avenida Cesar Chavez Monterey Park, CA 91574

NOTE: Pursuant to California Government Code Section 65009(b), if this matter is subsequently challenged in Court, the challenge may be limited to only those issues raised at the Public Hearing for this project, or in written correspondence delivered to the Los Angeles Community College District at, or prior to, the Public Hearing.

March 5, 2010

Sandra Grande



This comment contains introductory information and indicates that the commenter lives adjacent to the project site. The comment states concerns regarding the irregular hours of construction and the level of construction noise on the project site. The commenter indicates that although she does not take issue with the college updating their buildings, the commenter is concerned with the level of construction noise. The comment further states that construction noise has occurred between 3:00 a.m. and 5:00 a.m. on weekends. Lastly, the comment states that she is unable to attend the two public hearings for the proposed project.

Response 5-1

This comment contains introductory information and is not a specific comment on the Draft Supplemental EIR. However, as discussed in Section 4.5 in the Draft Supplemental EIR, the Monterey Park Municipal Code (MPMC) indicates that "construction or demolition work conducted between the hours of 7:00 a.m. and 7:00 p.m. on weekdays and the hours of 9:00 a.m. and 6:00 p.m. on Saturdays, Sundays and holidays" are exempt from the provisions of Title 9, Chapter 9.53 Noise of the MPMC. The proposed project is required to comply with local noise ordinances as established by the local jurisdiction. Furthermore, mitigation measures have been included in the Draft Supplemental EIR to reduce the level of noise impacts on adjacent neighborhoods.



STATE OF CALIFORNIA

GOVERNOR'S OFFICE of PLANNING AND RESEARCH

STATE CLEARINGHOUSE AND PLANNING UNIT



CYNTHIA BRYANT DIRECTOR

RECEIVED

MAY 0 5 2010

JACOBS/PACIFICA TRAILER

6-1

Arnold Schwarzenegger Governor

April 20, 2010

Larry Eisenberg Los Angeles Community College District 770 Wilshire Boulevard, 6th Floor Los Angeles, CA 90017

Subject: East Los Angeles College Facilities Master Plan Update

SCH#: 2009101074

Dear Larry Eisenberg:

The State Clearinghouse submitted the above named Supplemental EIR to selected state agencies for review. The review period closed on April 19, 2010, and no state agencies submitted comments by that date. This letter acknowledges that you have complied with the State Clearinghouse review requirements for draft environmental documents, pursuant to the California Environmental Quality Act.

Please call the State Clearinghouse at (916) 445-0613 if you have any questions regarding the environmental review process. If you have a question about the above-named project, please refer to the ten-digit State Clearinghouse number when contacting this office.

Sincerely.

Scott Morgan

Acting Director, State Clearinghouse

Document Details Report State Clearinghouse Data Base

SCH#

2009101074

Project Title

East Los Angeles College Facilities Master Plan Update

Lead Agency

Los Angeles Community College District

Type

SIR

Supplemental EIR

Description

NOTE: Reference SCH# 2004109028.

The East Los Angeles College (ELAC) has revisited the 2004 Facilities Master Plan Update (2004 FMPU) in order to evaluate how the completion of the new infrastructure, site work, buildings, and landscaping has positioned ELAC to provide enhanced educational opportunities. Since the 2004 FMPU, student enrollment has continued to increase and the demands of the students and community continue to change. The ELAC service area has also increased from 77 sq. miles to include 16 communities and a coverage area of approximately 100 sq. miles. Student enrollment reached 20,128 in 2009 and in anticipated to exceed the capacity of 25,000 planned for under the 1998 Facilities Master Plan (1998 FMP) by 2013. Enrollment is expected to reach approximately 27,000 students by 2015. The 2009 Facilities Master Plan Update (2009 FMPU) addresses the increase in students and includes buildings and facilities that continue to provide state-of-the-art learning environments, enhanced infrastructure, aesthetic improvements, improved safety (through building improvements, lighting and adequate convenient parking), and the ability to maintain and/or increase course offerings and programs.

Lead Agency Contact

Name

Larry Eisenberg

Agency

Los Angeles Community College District

Phone

(213) 891-2366

email Address

770 Wilshire Boulevard, 6th Floor

City

Los Angeles

Fax

State CA Zip 90017

Project Location

County

Los Angeles

City

Monterey Park

Region

Lat / Long

34° 2' 29.6" N / 118° 8' 57.9" W

Cross Streets

Avenida Cesar Chavez/Collegian Avenue

Parcel No.

5251-002-902 & 5251-002-903

Township

Range #

Section

Base

Proximity to:

Highways

SR 60

Airports

Railways

Waterways

Schools

Land Use

Project Issues

Agricultural Land; Air Quality; Archaeologic-Historic; Biological Resources; Drainage/Absorption; Flood Plain/Flooding; Geologic/Seismic; Minerals; Noise; Population/Housing Balance; Public Services; Recreation/Parks; Schools/Universities; Septic System; Sewer Capacity; Soil

Erosion/Compaction/Grading; Solid Waste; Toxic/Hazardous; Traffic/Circulation; Vegetation; Water

Quality; Water Supply; Wetland/Riparian; Growth Inducing; Landuse; Cumulative Effects

Note: Blanks in data fields result from insufficient information provided by lead agency.

Document Details Report State Clearinghouse Data Base

Reviewing Agencies

Resources Agency; Department of Conservation; Department of Fish and Game, Region 5; Department of Parks and Recreation; Department of Water Resources; California Highway Patrol; Caltrans, District 7; Regional Water Quality Control Board, Region 4; Department of Toxic Substances

Control; Native American Heritage Commission; Public Utilities Commission

Date Received 03/04/2010

Start of Review 03/04/2010

End of Review 04/19/2010

Note: Blanks in data fields result from insufficient information provided by lead agency.

April 20, 2010

Governor's Office of Planning and Research Scott Morgan, Acting Director 1400 10th Street P.O. Box 3044 Sacramento, CA 95812-3044

Comment 6-1

This comment states that the State Clearinghouse has submitted the Draft Supplemental EIR to selected state agencies and that no agencies have commented to date. The comment further acknowledges compliance with State Clearing House review requirements.

Response 6-1

This comment has been noted, and no response to this comment is necessary.

3.0 CORRECTIONS AND ADDITIONS

As required by Section 15088 of the CEQA Guidelines, this section provides corrections or clarifications to the Draft Supplemental EIR. None of the corrections and additions constitutes significant new information or substantial project changes as defined by Section 15088.5 of the CEQA Guidelines. Corrections and Additions to the Draft Supplemental EIR are provided in <u>underline</u> or <u>strikeout</u> text as needed to indicate an addition or deletion, respectively.

3.1 CORRECTIONS AND ADDITIONS

AIR QUALITY

• Page 4.2-21, **Table 4.2-8**, revise table as follows:

	Pounds per Day						
Emission Source	VOC	NO _X	СО	SO _X	PM _{2.5}	PM ₁₀	
Stationary Sources							
<u>Boilers</u>	<u>4</u>	<u>8</u>	<u>59</u>	<u><1</u>	<u>5</u>	<u>5</u>	
Emergency Generator	<u><1</u>	<u>3</u>	<u><1</u>	<u><1</u>	<u><1</u>	<1	
Cooling Tower	<u>=</u>	=	=	=	<u>2</u>	<u>3</u>	
Micro-Turbine	<u><1</u>	<u>22</u>	<u>13</u>	<u><1</u>	<u>1</u>	<u>1</u>	
<u>Subtotal</u>	<u>5</u>	<u>33</u>	<u>73</u>	<u><1</u>	<u>8</u>	<u>10</u>	
Mobile Sources	25	38	293	<1	14	73	
Area Sources	2	2	3	<1	<1	<1	
Total Emissions	32	73	369	<1	22	83	
SCAQMD Threshold	55	55	550	150	55	150	
Exceed Threshold?	No	Yes	No	No	No	No	
SOURCE: TAHA, 2010.		<u> </u>	<u> </u>	<u>.</u>	<u>.</u>		

• Page 4.2-18, Operational Emissions, add the following language:

Stationary source emissions were calculated based on information provided by LACCD and guidance provided by SCAQMD and USEPA. Calculations were included in Appendix B of the Draft Supplemental EIR. The proposed project includes six Camus Dynaflame DFNH-5001 boilers that would each utilize 4,999 MBH of natural gas. Each boiler would have low NO_X burners with emission levels less than 10 ppm (0.012 pounds/MMBTU). The NO_X emission rate was obtained from the manufacturer's specification sheet. Other emission rates were obtained from Chapter 1.4 (Natural Gas Combustion) of USEPA AP-42 Compilation of Air Pollutant Emission Factors.

LACCD stated that the emergency generator would be a 250-kilowatt (335-horsepower) Caterpillar Model C9 Diesel Generator. Emission rates were obtained from the Caterpillar specifications for this generator. The analysis assumed that the emergency generator would operate for one per day for testing.

The proposed project would include two cooling towers. LACCD stated that one cooling tower would have a flow rate of 5,140 gallons per minute and the other would have a flow rate of 748 gallons per minute. Particulate matter emissions were calculated based on USEPA AP-42 Chapter 13.4 (Wet Cooling Towers). The cooling towers were assumed to operate with a total dissolved solids volume of 20,600 parts per million.

The proposed Micro-turbine would utilize 842,000 BTU per hour of natural gas. Similar to the calculations for the boilers, emission rates were obtained from USEPA AP-42 Chapter 1.4 (Natural Gas Combustion).

• Page 4.2-23, Toxic Air Contaminant Impacts, add the following language:

LACCD has a Title V Facility Permit with SCAQMD that includes all facility sources of air emissions. The Permit states that, in addition to the new boilers, the proposed project would remove three existing boilers from service. These older boilers generate more air emissions than newer, more efficient boilers. The SCAQMD letter further states that the permit revision is considered a "de minimis significant revision" to the Title V Facility Permit. The SCAQMD determined that a revised toxic air contaminant analysis was not necessary to update the Permit. A stationary source health risk assessment was not included in the Draft Supplemental EIR, and further analysis is not necessary.

EFFECTS NOT SIGNIFICANT

• Page 7-5, second sentence, revise language as follows:

The JWPCP is designed to treat a maximum of 400 million gpd of wastewater and has a remaining capacity of approximately 113.8 118.9 million gpd.¹

¹Written Correspondence, Ruth Frazen Adraina Raza, Sanitation Districts of Los Angeles County, October 27, 2009 April 20, 2010.