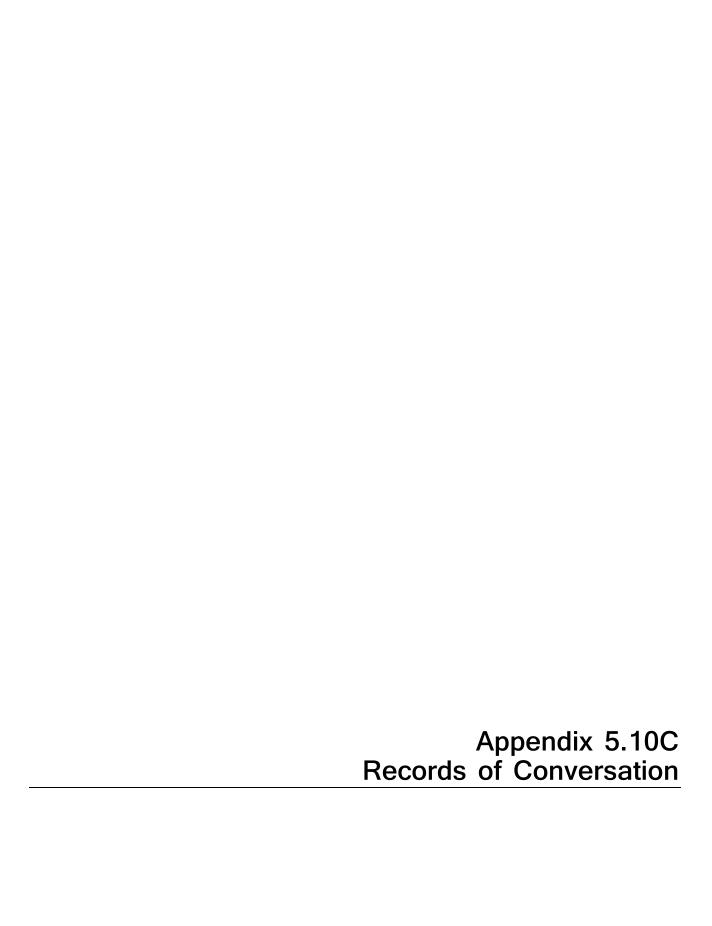
CKETED	
Docket Number:	13-AFC-01
Project Title:	Alamitos Energy Center
TN #:	201620-66
Document Title:	AEC AFC Appendix 5.10C Records of Conversation
Description:	Previously TN# 201494-7
Filer:	Tiffani Winter
Organization:	CH2M Hill
Submitter Role:	Applicant Consultant
Submission Date:	2/3/2014 12:47:11 PM
Docketed Date:	2/3/2014



Call To: Kenna Kirk and Susan Ahn at Long Beach Unified School District (detailed contact info below)

Phone No.: (562) 997-8000 (general) **Date:** 6/25/2013, 6/27/2013, 6/27/2013

(562) 997- 8694 (Kenna Kirk) Time: 1:15pm, 10:20am, 10:45am, respectively

(562) 997-7557 (Susan Ahn)

Call From: Beth Smoker

Message Taken By: Beth Smoker

Subject: School Information

Project No.: 424103.01.04.SE.AL

6/25/13 @ 1:15pm: Left voicemail for the LBUSD Research Department.

6/27/13 @ 10:20am: Spoke with Kenna Kirk from the LBUSD Research Department. She was able to give me information about projected enrollment, and directed me to the Facilities Department for the School Impact Fee questions (562-997-7550) and to the Secondary Middle School Office for the Capacity question (562-997-8115).

6/27/13 @ 10:45am: Spoke with Susan Ahn from Facilities. She was able to answer the School Impact Fee and Capacity questions. See below. Susan requested that LBUSD be notified once the AFC is made public.

1. Project Site School Districts and Schools:

The area in which the AEC site is located is served by the Long Beach Unified School District, District 4. Students in the district (based on AEC site address) would attend Kettering Elementary, Rogers Middle School, and Wilson High School.

LBUSD District Map: http://www.longbeach.gov/citymanager/redistricting/default.asp

LBUSD School Finder: http://www.lbusd.k12.ca.us/Schools/school finder.cfm: Find your local schools by

typing in your address (690 Studebaker)

2. Projected Enrollment (by grade for each school)

Project enrollment is 80,446 students for the school district as a whole for school year 2013-2014. This information came from the Budget Department, but was translated to me from Kenna Kirk (Kirk, 2013).

3. Schools over capacity? If so, what is being done?

In general, schools in CA are seeing a decline in enrollment. However, a number of LBUSD's schools were built fairly small and are currently at capacity. All of their High Schools are at capacity, but Elementary Schools are seeing a decline in enrollment. They do have some newer schools and a plan to continue building. In 2008 City of Long Beach passed a bond, Measure K, for a School Building Plan. Susan directed me to their website for more details on the program

(http://www.lbusd.k12.ca.us/District/MeasureK/MeasureK.cfm) (Ahn, 2013).

Information from website:

The first school built with Measure K funds was <u>Nelson Academy in Signal Hill</u> that opened in fall 2012. <u>McBride High School</u>, the first of a number of small high schools being planned, is opening in fall 2013. Other

Measure K projects in the pre-construction or construction stages include <u>Newcomb Academy</u>, <u>Roosevelt Elementary School</u> and the <u>new swimming pool at Cabrillo High School</u> (LBUSD, 2013).

Coming further down the line are the conversion of <u>Jordan Freshman Academy</u> to a small high school, building of a <u>small high school on the Browning site</u>, and major renovation of <u>Jordan High School</u>. (LBUSD, 2013).

4. One-time fee assessed to new industrial construction within their jurisdiction?

Yes, Commercial/industrial fee of 47 cents/sqft (effective 7/17/2012), will probably change in the near future (Ahn, 2013).

Kenna Kirk
Supervising Research Office Technician
1515 Hughes Way
Long Beach, CA 90810
(562) 997-8694
KKirk@lbschools.net

Susan Ahn
Project Manager of Facilities
1515 Hughes Way
Long Beach, CA 90810
(562) 997- 7557
SAhn@lbschools.net

Ahn, Susan / Long Beach Unified School District, Project Manager of Facilities, 2013. Personal Communication with Beth Smoker/CH2M HILL. June 27.

Kirk, Kenna / Long Beach Unified School District, Supervising Research Office Technician, 2013. Personal Communication with Beth Smoker/CH2M HILL. June 27.

Long Beach Unified School District (LBUSD). 2013. School Building Plan: Measure K. http://www.lbusd.k12.ca.us/District/MeasureK/MeasureK.cfm. Accessed June 27.

Call To: Ron Miller, Executive Secretary, Los Angeles/Orange County Building Trades Council

Call From: Beth Smoker Time: 3:30pm

Message Taken By: Beth Smoker

Subject: Labor Union - workforce availability

Project No.: 424103.01.04.SE.AL

I spoke with Ron Miller who confirmed that the local Los Angeles/Orange County Building Trades Council could meet our demand for labor for the project based on the workforce details I provided him below:

Project duration: Q1 2016 - Q3 2027.

Peak workforce of approximately 450 occurring in the first half of 2018 for Construction, reducing down to a peak of approximately 240 for Construction in later years and an average of approximately 140.

There will be an average and peak workforce of approximately 45 and 55, respectively during demolition.

He also mentioned that our client should contact him soon to set up Labor Agreements.

Ron Miller
Executive Secretary Los Angeles/Orange County Building Trades Council
1626 Beverly Blvd
Los Angeles, CA 90026
Phone: 213-483-4222
RonMillerlaoc@sbcglobal.net

Miller, Ron / Los Angeles/Orange County Building Trades Council, Executive Secretary. 2013. Personal Communication with Beth Smoker/CH2M HILL. June 24.

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Call To: Lisa Lopez, Chief of Staff, Long Beach Police Department

Phone No.: (562)570-7260 (general) **Date:** 6/25/2013, 6/27/13 (email)

562-570-7301 (Lisa Lopez) **Time:** 2:00pm, 5:43pm, respectively

Call From: Beth Smoker

Message Taken By: Beth Smoker

Subject: Law Enforcement Information

Project No.: 424103.01.04.SE.AL

6/25/13: I was transferred to the LBPD Media Relations department and spoke with Nancy who requested that I send an email with all of my questions (email= <u>LBPDMediaRelations@longbeach.gov</u>). I sent an email with all relevant questions.

6/27/13: I received a response email from Lisa Lopez. Her answers to my questions are provided below (her actual email is attached).

Law Enforcement

- Number of stations in the dept Long Beach Police Department has four stations – Public Safety Building and three substations
- 2. Address of the headquarter for the dept:

Long Beach Police Department 400 W. Broadway Long Beach, CA 90802

- 3. Which station serves the project site (project site: 690 N. Studebaker Rd, Long Beach CA 90803) East Substation, 4800 Los Coyotes Diagonal, Long Beach, 90815
- 4. How far is the station identified in #3 above from the project site?

 Approximately 3.5 miles
- 5. How many sworn full-time officers (police officers or sheriffs deputies) are there in total for the dept? Budgeted sworn staffing is 819
- 6. How many of these officers are at the station serving the project site? East Division sworn staffing is 108
- 7. What would be the response time to an emergency from the project site? Officers respond to calls from the field. The Long Beach Police Department has an average response time to Priority One calls (emergency calls) of less than five minutes.

Service Impacts

8. The project is expected to be under construction for 139 months/11.5 years from Q1 2016 to Q3 2027 with a peak workforce of 450 occurring in the first half of 2018, and reducing to an average of approximately 140 for the reminder of the project (there will be a few more peaks or workforce to about 240 laborers during

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these later years as well). <u>Does the department anticipate that this would impact their ability to continue to provide service to their service area?</u>
No

- 9. If answer to #8 is yes, then what, if any, mitigation measures would the dept propose? N/A
- 10. Once the project is operational there will be _51_ operational employees. <u>Does the dept anticipate that this would impact its ability to continue to provide service to its service area?</u>
 No
- 11. If answer to #10 is yes, then what, if any, mitigation measures would the dept propose?

Commander Lisa Lopez
Chief of Staff
Long Beach Police Department
400 West Broadway
Long Beach, CA 90802
Phone: 562-570-7301
Lisa.Lopez@longbeach.gov

Lopez, Lisa / Long Beach Police Department, Chief of Staff. 2013. Personal Communication with Beth Smoker/CH2M HILL. June 27.

2 ROC_POLICE_AEC_EKS_FY.DOCX

Call To: Deputy Fire Marshal David Zinnen, City of Long Beach

Phone No.: 562-570-2572 Date: 6/24/2013, 6/25/13, 7/2/13, 7/3/13, 7/12/13

Call From: Beth Smoker **Time:** 11:10am, 1:40 pm, 12:15pm - 1:20pm -

2:00pm, 1:15pm – 9:29am, respectively

Message Taken By: Beth Smoker

Subject: Fire Department Information

Project No.: 424103.01.04.SE.AL

6/24/13: Left Voicemail. I believe the given contact number (562-570-2579) above goes to the Deputy Chief's office.

6/25/13: Called, no answer. Did not leave another voicemail. Called the main office general number (562) 570-2500 and found out that Mike DuRee is on vacation this week, returning next week. I will call back next Monday 7/1/13.

7/2/13 @ 12:15: Called the phone number provided for Mike DuRee, but was not receiving the correct mailbox. Called the main office and was given the direct phone number for the office of the Fire Chief (562-570-2565). His secretary, Beverley Crawford, is at lunch right now. I will call back after 1pm.

7/2/13 @ 1:20: Left Voicemail for Fire Chief.

- 7/2/13 @ 2:00pm: Beverley (Fire Chief Secretary) returned my call, asking for some additional information. Chief DuRee is in a meeting, but she will have him call me back today or tomorrow morning.
- 7/3/13 @1:10pm: Called Beverly again who informed me that Chief DuRee had passed my request to Deputy Fire Marshal David Zinnen. David called be about 10 minutes later. We decided it would be easiest for him to confirm and update all of Chief DuRee's past responses via email. I sent him an email with all of our questions and Chief DuRee's June 2012 responses.

7/12/13 @ 9:29am David Zinnen responded to my email. His answers are copy/pasted below.

Most questions below were initially answered by Fire Chief DuRee in a Conference Call between Jerry Salamy/CH2MHILL and the City of Long Beach point of contacts on 6/25/12. Deputy Fire Marshal David Zinnen confirmed/updated the Fire Chief's responses on 7/12/13.

Fire Protection

Zinnen, David / Long Beach Fire Department, Fire Chief and Deputy Fire Marshall. 2013. Personal Communication with Beth Smoker/CH2M HILL. July 12.

Mike DuRee
Fire Chief
3205 Lakewood Boulevard
Long Beach, CA 90808
562-570-2565
Michael.DuRee@longbeach.gov

David Zinnen
Deputy Fire Marshal
3205 Lakewood Boulevard
Long Beach, CA 90808
562-570-2572
David.Zinnen@longbeach.gov

Hi David,

Thank you for taking the time to answer the following questions. We are working on an environmental document for the CEC that requires gathering the following information from the local fire department for the project.

The **green** indicates answers that were provided by Chief DuRee back in June of 2012. There are a few new questions that are highlighted in yellow. Please confirm Chief DuRee's answers, and update as necessary. [David Zinnen's answers are in blue below]

Fire Protection

How many stations are there?

The Long Beach Fire Department has 23 Stations, including two Fireboat Stations and the Airport Station. Stations are spread across the 52 square miles of the City and broken into specific geographic response zones. The stations are all within 2 miles of each other to create overlapping coverage.

Which one is the Headquarter?

Fire Headquarters is located at 3205 Lakewood Blvd. Fire Headquarters is a stand-alone facility and does not have an operational company that responds from this location.

3. Which station serves the project site? And 4) How far is it from the project site (project site = 690 N. Studebaker Rd, Long Beach, CA 90803)?

The primary responder to this facility is Fire Station 22, located at 6340 Atherton Street. Fire station 22 is approximately one mile from the AES Facility. There are a total of 5 Firefighters assigned to this station daily.

- 4. How many personnel/staff and equipment (fire engines, water trucks, etc) are there in the dept? Please note that they may give you a number for volunteer firefighters. Make sure to note this down. We'll include it in the ROC and the text.
- Currently the Long Beach Fire Department deploys 17 Engine Companies, 4 Truck Companies, 8 Paramedic Rescue ambulances, 5 Basic Life Support ambulances, 3 Airport Rescue Firefighting apparatus, 1 Urban Search and Rescue (CATF type 1) unit, 1 Hazardous Materials (Type 1) unit, two 86ft fireboats, four 34ft rescue boats, 3 Beach Lifeguard patrol units, 3 Battalion Chief Officers and apparatus daily. Each Engine, Truck, and specialty unit is staffed with 4 Firefighters broken down as follows: one Captain, one Engineer, one Firefighter and one Firefighter/Paramedic. Rescue ambulances are staffed with two Firefighter Paramedics, and BLS ambulances are staffed with two EMT ambulance operators. Beach lifeguard units are staffed with one Marine Safety Officer, and the Airport units are staffed with one Engineer each and one Firefighter and one Captain on a quick response vehicle.
- 5. How many of the fire fighters are at the station serving the project site? There are a total of 5 Firefighters assigned to Station 22 daily.
- 6. What would be the response time to an emergency from the project site from this station?

Citywide average response time for first arriving unit is 5:33. Fire Station 22 average response time in district is 4:58.

- 7. How many of the fire fighters are trained medics? How many of the ones stationed at the nearest station to the project site are trained medics?

 There are 170 nationally accredited and State Certified Paramedics on the Long Beach Fire Department. Currently, there are 96 full time active Paramedics in the program. The remainders have kept certification but are not active within the ALS program (Engineers and Captains). Fire Station 22 is a Paramedic Assessment Engine and has one Paramedic assigned to the apparatus daily with full scope of practice under Los Angeles County Assessment
- 8. In case of major structural fire which station can come to the aid of the station near the project site? How far is this station? How many personnel/staff and equipment does it have?

Engine guidelines. All Firefighters on the long Beach Fire Department are certified EMT's.

[New question, not answered by Chief DuRee]

Multiple stations (14, 4, 22, 8, 17's). Based on the character of the emergency, the initial alarm response would include 3 Engines, a Truck, a Paramedic Rescue and a Battalion Chief. All of this would come from Long Beach Fire and are located within a few miles of the facility.

9. Does the dept have a mutual aid agreement with another fire dept? If so, which one and what does the aid include?

Yes. Mutual and Automatic aid agreements have been in place with los Angeles County Fire Department and the Orange County Fire Authority for over 30 years. The most likely scenario for use of mutual aid to this facility would be with Orange County Fire Authority and would draw resources from Orange County Stations 48, 17 and 42.

10. The project is expected to be under construction for 139 months/11.5 years from Q1 2016 to Q3 2027 with a peak workforce of 450 occurring in the first half of 2018, and reducing to an average of approximately 140 for the reminder of the project (there will be a few more peaks or workforce to about 240 laborers during these later years as well). Does the department anticipate that this would impact their ability to continue to provide service to their service area?

[New question, not answered by Chief DuRee]

- 11. If answer to #10 is yes, then please ask them what, if any, mitigation measures they would propose.
- 12. Once the project is operational there will be 51operational employees. <u>Does the dept anticipate that this would impact its ability to continue to provide service to its service area?</u>

[New question, not answered by Chief DuRee]

No

13. If answer to #12 is yes, then please ask them what, if any, mitigation measures they would propose.

Hospitals

- 1. Nearest hospital to the project site.
- From the AES facility, Los Alamitos Hospital and Long Beach Community Hospital would be the closest receiving facilities. There are two trauma centers in Long Beach. Saint Mary Medical Center and Long Beach Memorial Medical Center are Level 1 trauma centers. Both trauma centers are less than 6 miles from the facility. There are a total of 6 hospitals within the City of Long Beach that offer Emergency room services and accept patients from the Fire Department ALS and BLS system.
- 2. Identify any other hospitals that are likely to serve the project site by asking either the County fire department or the County Sheriff's department or the first hospital you talk to.

 All hospitals within the system in Long Beach are available to be used. Patient destination is predicated on nature of illness or injury and closest receiving facility criteria under Los Angeles County pre-hospital care guidelines.

3. Who provides ambulance services?

Long Beach Fire Department provides both ALS and BLS ambulance service.

4. What is the response time from the project site to the nearest hospital? [New question, not answered by Chief DuRee]

Within 15 minutes based on traffic and the need for a specialty hospital such as a Trauma Center

Hazardous Materials

1. Who handles hazardous materials? If the fire department, then what is the location of the station that houses the hazmat team?

All Firefighters and Stations are certified as HAI-FRO and are capable of managing, initially, a hazardous materials related incident. Fire Station 24 and Fire Station 19 house specialized apparatus for hazardous materials response and the personnel assigned to these stations are certified as Hazardous Materials Technicians. These resources can be deployed citywide when requested and under certain circumstances are available to respond to a regional request.

2. What would be the response time to an emergency from the project site from this station?

Citywide average response time for first arriving unit is 5:33.

- Is the hazmat team capable of handling any hazardous material?
 [New question, not answered by Chief DuRee]
 Yes
- 4. How are CUPA duties divided between the County of Los Angeles Fire Department-Health Hazardous Materials Division and the City of long Beach Fire Department? CUPA responsibilities fall solely with the City of Long Beach. The County of Los Angeles Fire Department and Los Angeles County Health Department do not have any direct connection to Long Beach CUPA.
- 5. Do any other entities hold CUPA responsibilities (Le., County of los Angeles Public Works administer underground storage tank permits)?

The City of Long Beach Health Department is the Cities CUPA (CONTACT?). The Long Beach Fire Department is the participating agency to the CUPA. The Fire Department issues all above ground and underground tank permits and administers the business emergency plan program. The Health Department administers the hazardous waste generator and CalARP program (California Accidental Release Program).

6. Who administers SPCC plans?

Spill Prevention, Control and Countermeasure (SPCC) plans are administered jointly between Long Beach Fire and Long Beach Health Departments.

7. Does the City require a hazardous materials business plan and/or risk management plan? Yes, in addition to a business emergency plan.

Are there are any **specific City Codes** that require HMBPs or RMPs, or does the uniform fire code just adopt state requirements?

[New question, not answered by Chief DuRee]

Article 6.95 of the CA Health and Safety Code will require a HMBP and the CA Fire Code will require a HMMP. The CA Fire adopts the International Fire Code with State Amendments.

8. Are there City municipal code sections related to storage, handling, transport, or generation of hazardous materials?

Yes, Long Beach Municipal Code Chapter 18.48 sections 18.48.240 and 18.18.580. Please confirm these are correct.

- 9. Are there sites in the vicinity of the AES Alamitos site that store or produce hazardous materials of large enough quantities or of a type that require notification? Where are they located? In general proximity to the AES plant there are a number of open top, floating roof storage tanks that are capable of storing hazardous materials. These storage tanks are located within one quarter mile of the facility.
- 10. Who can we contact with follow up questions related to hazardous materials emergency response? CUPA related questions can be posed to either Deputy Fire Marshal David Zinnen or Hazardous Materials Team program Manager Battalion Chief Steve Raganold.