

DOCKETED

Docket Number:	13-AFC-01
Project Title:	Alamitos Energy Center
TN #:	213633
Document Title:	Report of Conversation between Ellie Townsend-Hough, CEC and Amy Bodek, Long Beach Development Services, dated October 2014
Description:	Regarding Trash & Debris at AES Alamitos Boom
Filer:	Alicia Campos
Organization:	California Energy Commission
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**Siting, Transmission
 and Environmental
 Protection Division**

FILE: Document

PROJECT TITLE: Alamitos Energy Center **Docket:13-AFC-1**

TECHNICAL AREA(S): Waste Management

Telephone (916) 684-5027 **Meeting Location:** email

NAME: Ellie Townsend-Hough **DATE:** October 2014 **TIME:** Various

WITH: Amy Bodek, Director/Long Beach Development Services

SUBJECT: Trash & Debris Collection at AES Alamitos Boom

COMMENTS:

From: Townsend-Hough, Ellie@Energy [<mailto:Ellie.Townsend-Hough@energy.ca.gov>]

Sent: Tuesday, October 14, 2014 2:52 PM

To: Amy Bodek

Cc: Diana Tang

Subject: RE: Alamitos Generating Station, Long Beach -- Trash in the bay

Ellie,

The City of Long Beach has its own refuse division. It handles trash collection for all single family residential properties, as well as multi-family properties. The city permits commercial trash haulers to pick up trash from commercial and multi-family properties as well.

The trash from the boom near the AES intake area is picked up by LA County – I do not know if they use a private hauler or not. I also do not know who services the AES plant itself – AES can probably answer that question better than we can.

From: Townsend-Hough, Ellie@Energy [<mailto:Ellie.Townsend-Hough@energy.ca.gov>]

Sent: Tuesday, October 14, 2014 8:31 AM

To: Amy Bodek

Cc: Diana Tang

Subject: RE: Alamitos Generating Station, Long Beach -- Trash in the bay

Thank you so much for your response Amy.

This is an very unusual area for me to analyze.

Question number 5 referred to Class 3, solid waste (truck) disposal companies. I was wondering if there were certain waste disposal companies that picked up trash in the area. There are some cities that contract with specific waste haulers.

From: Amy Bodek [<mailto:Amy.Bodek@longbeach.gov>]

Sent: Friday, October 10, 2014 11:26 AM

To: Townsend-Hough, Ellie@Energy

Cc: Diana Tang

Subject: Alamitos Generating Station, Long Beach -- Trash in the bay

Ellie,

I am going to try to summarize your questions from your email of October 7th (for some reason, the background color in your original email is creating problems for us, hence my new email thread on the same subject). I will restate your question, then attempt to provide the answer:



1. What is the goal of the Long Beach study concerning buildup of trash in the Alamitos Bay?

A: The City has contracted with Moffatt & Nichol engineers to review water quality issues in Alamitos Bay, not the buildup of trash.

2. Do the large electric utility plants leave trash in Alamitos Bay?

A: No. The utility plants attract floating trash and debris (flotsam) by pulling water into their plants and generating a surface water flow current towards the plants. In this way, the plants actually assist in collecting the debris in two distinct collection areas to facilitate more efficient removal. The AES collection point is in upper Alamitos Bay, near the intersection of Loynes and Studebaker Road. The Haynes collection point is within a basin in our Alamitos Bay Marina, near Schooner or Later restaurant (you received information from someone in our parks department about this location – however, he incorrectly associated that intake location with AES).

3. How can the City determine which electric generating station the trash comes from?

A: See previous response. The plants do not generate trash in Alamitos Bay. Both plants draw trash toward their intakes, but the AES plant is more influential in trash control in upper Alamitos Bay. The trash is generated from all the cities inland of Long Beach, which dump their trash in the river.

4. How much trash is picked up and disposed by the electric generating stations?

A: I assume the question refers to trash disposal in the waters, not from their land-side operations. If that assumption is correct, then for the AES plant, approximately 165,000 pounds of trash are picked up annually from their boom. This trash is picked up by LA County, as these waters are within their jurisdiction.

5. Is there a particular waste disposal company that picks up the trash from the generating stations?

A: Please clarify this question. Do you mean trash within the bay, or trash generated by land-side operations? It is my understanding that LA County disposes of the trash collected in front of AES's boom.

I also understand you asked for a copy of the RFP for Moffatt – we didn't do one because we have them on contract for general on-call services. So there is no specific scope of work that we can provide you related to their work for us.

Let Diana or I know if you have other questions. Thanks.

Amy J. Bodek, AICP

Director

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cc: Keith Winstead

Signed:

Name: Ellie Townsend-Hough