

Travel Report For July 10 – 17, 2008  
Submitted By Todd K. Apo, Councilmember

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This travel report is submitted for the period of July 10 – 17, 2008 and encompasses activities during that time in San Diego, California; Kansas City, Missouri; Providence, Rhode Island and New Bedford, Massachusetts.

CITY COUNCIL  
HONOLULU, HAWAII

### **July 11, 2008 – Affordable Housing**

The first part of this trip was to San Diego, California, on July 11, 2008. On this day, meetings with representatives of the Monarch Group were held. The focus of these meetings was potential development in West Oahu. The discussion covered various issues including affordable housing requirements, Hawaii's economic forecast and development requirements for particular development scenarios. Other models for affordable housing in areas such as California were also reviewed. Infrastructure issues for development in West Oahu, mostly centering on transportation issues for the growing community and how mass transit would affect long term future growth, was of particular focus during these meetings.

### **July 14, 2008 – NACo Annual Conference**

On July 14, 2008 I arrived at the Annual Conference of the National Association of Counties in Kansas City, Missouri and attended the General Session and Conference reception. Conference activities on this day included the General Session and a series of workshops and educational sessions. The General Session theme of global climate change and crime was covered by keynote speakers. Educational sessions of the conference included mobile workshops and covered a wide variety of topics including healthcare, economics and sustainable partnerships

### **July 16, 2008 – Waste to Energy**

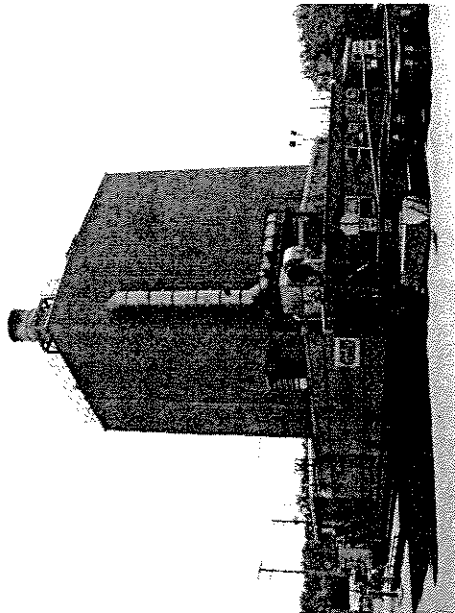
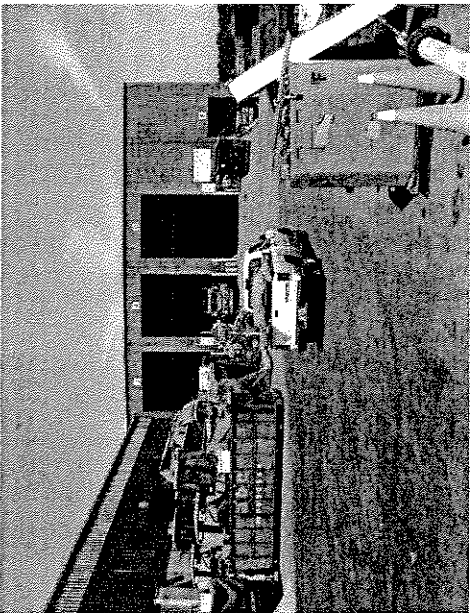
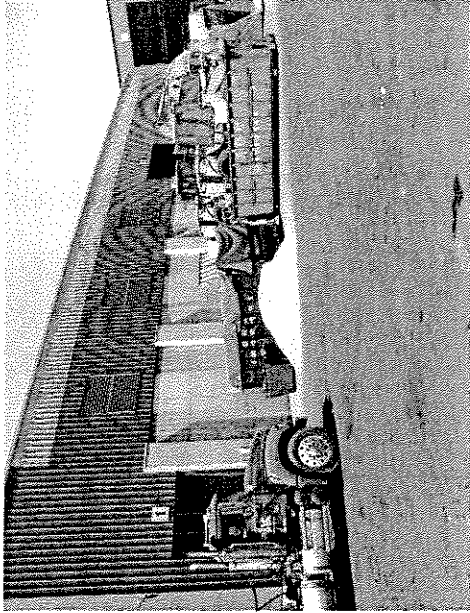
On July 16, 2008 I traveled to Long Island to meet with financing representatives of the Z-Gen Waste to Energy facility. At this meeting, options for implementing a new waste to energy facility in Oahu were discussed. Financing and economic realities of such an endeavor were topics covered in the course of this meeting. Private funding options and the need for a power purchase agreement with the local utility was surfaced as essential requirements for the development of this type of facility.

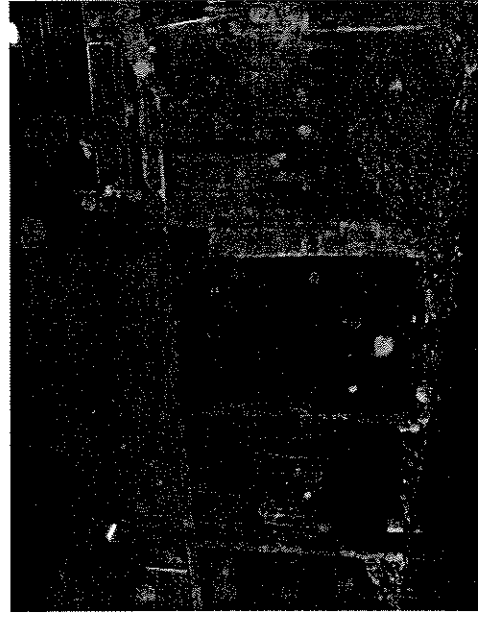
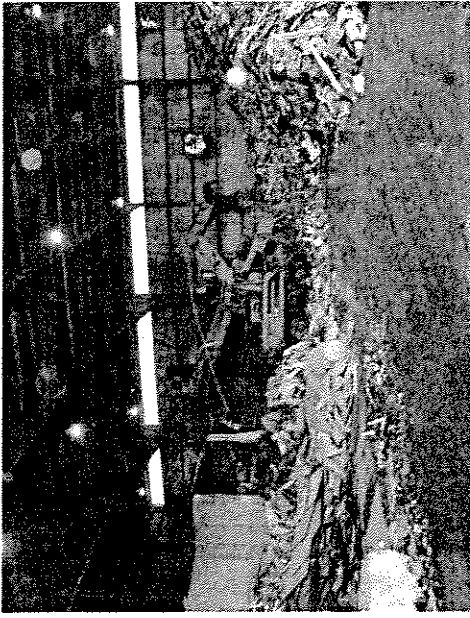
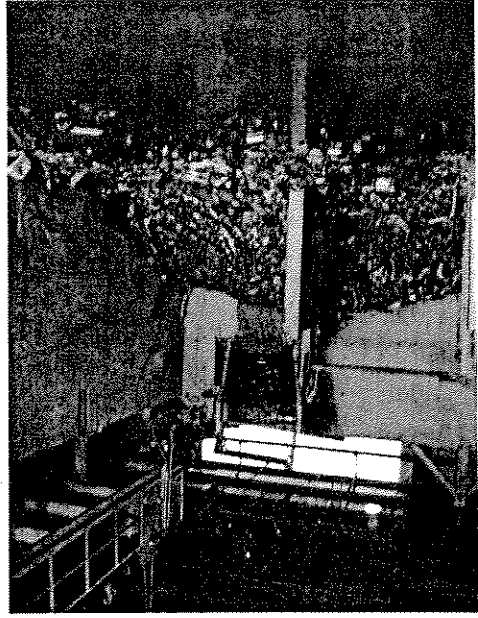
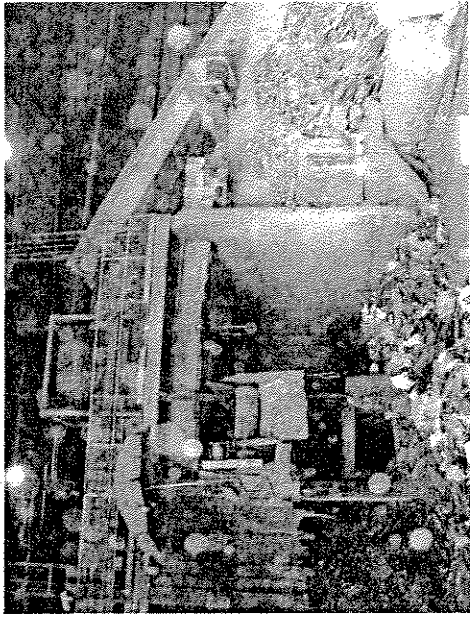
### **July 17, 2008 – Waste to Energy**

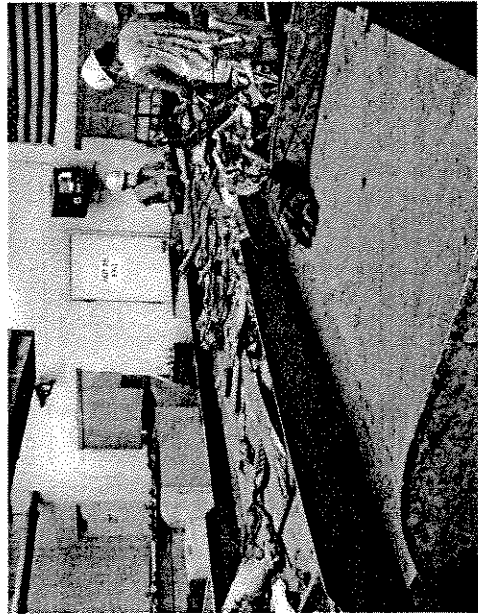
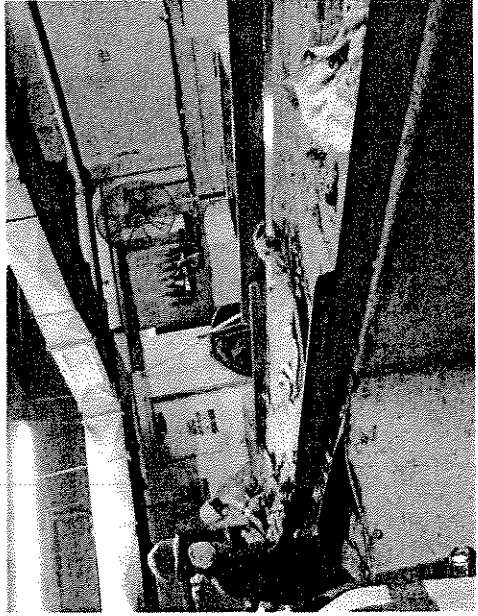
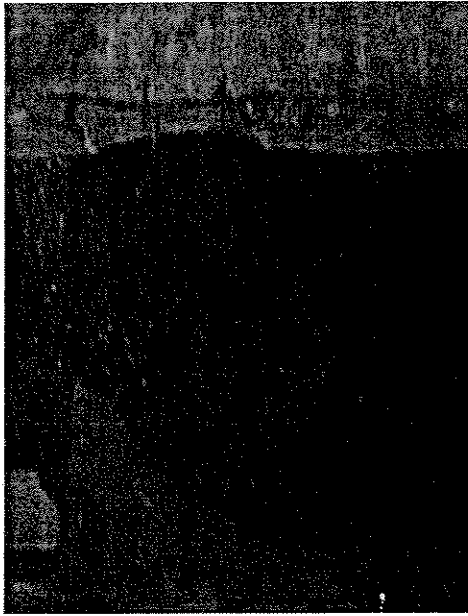
As follow up to meetings on the 16<sup>th</sup> a tour was conducted of the Z-Gen facility in New Belford, Massachusetts on July 17, 2008. Photos of the facility are attached. The tour included the sorting facility which is adjacent to their conversion facility. Automated and manual waste sorting/separation, using various technologies were demonstrated and in place. The waste to energy facility was under maintenance at the time, so we were able to see some of the inner workings of the operation that would not have been accessible if the facility were in operations.

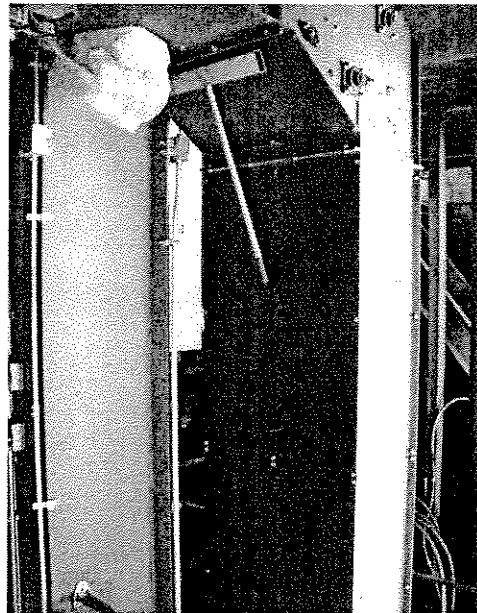
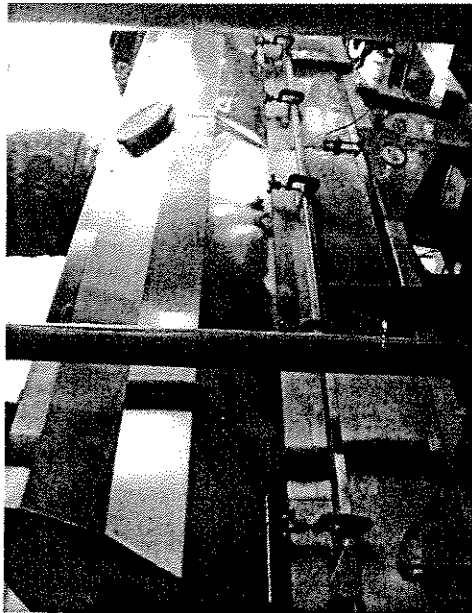
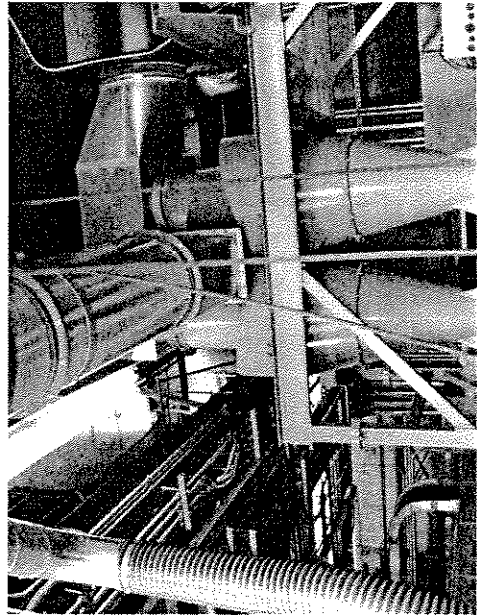
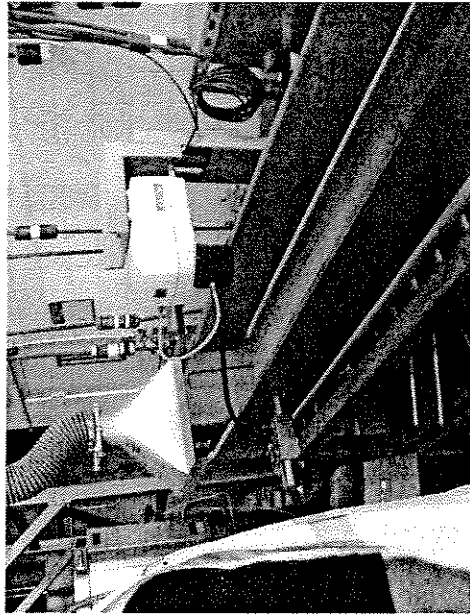
At this facility, Z-Gen takes sorted construction and demolition (C&D) material and injects it into a molten bath. As the materials make its way through the bath, it is converted into a gas. Z-Gen is currently testing its produced gas, and believes that it meet cleanliness requirements to be a reliable source of energy production. We discussed the potential uses for the gas as well as the potential waste sources for such a facility. We discussed the possibility of diverting Oahu's C&D landfill material or potentially mining the waste from the landfill and converting it into energy. A facility like Z-Gen may be a welcome solution for landfills currently located in Nanakuli.

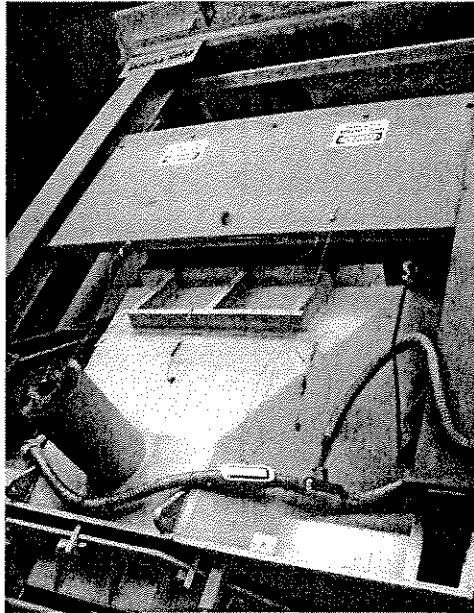
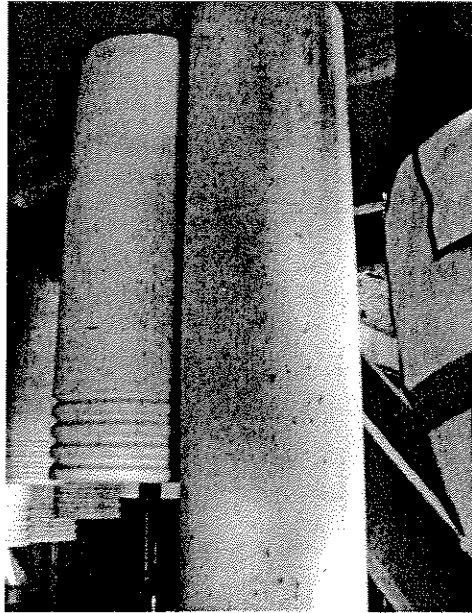
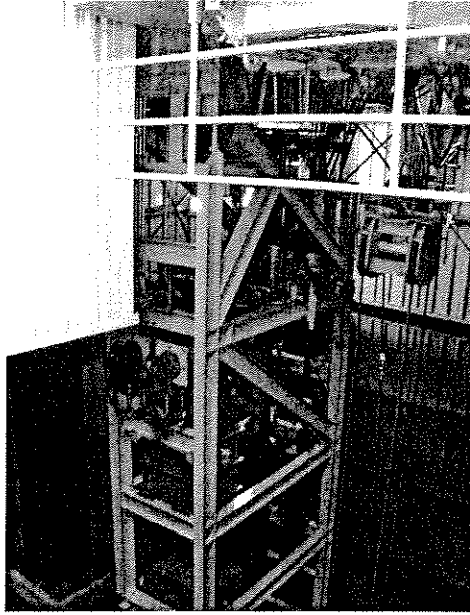
The days of July 10<sup>th</sup>, 13<sup>th</sup>, and 15<sup>th</sup> were dedicated to air travel. I returned to Honolulu on July 18, 2008.

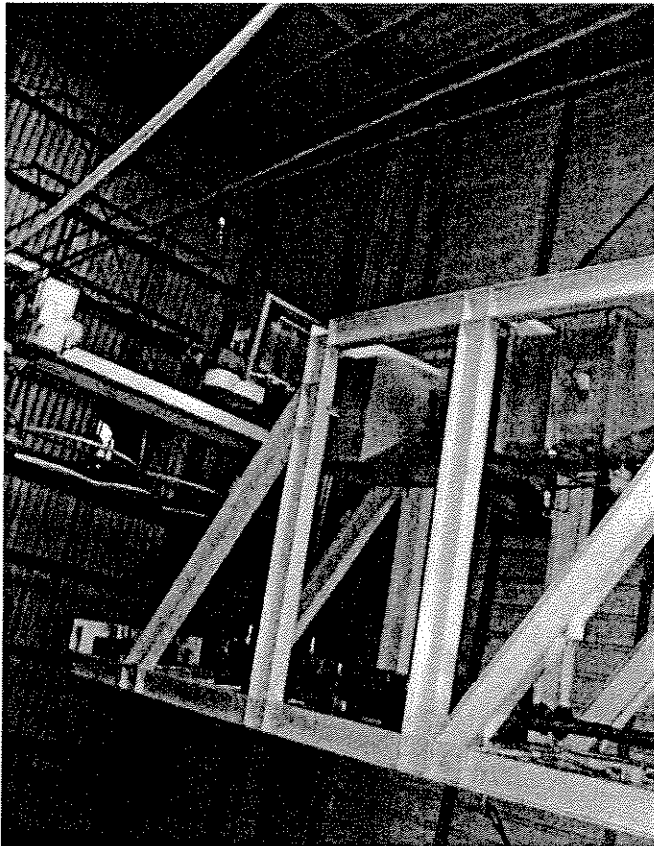












City Council  
City and County of Honolulu

# CLAIM FOR TRAVEL REIMBURSEMENT

Date: 4/01/09

Traveler: TODD APO

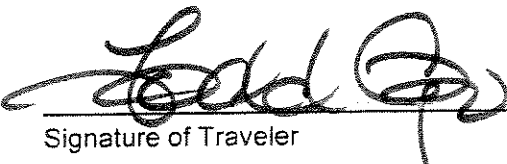
Event: 2008 NACO Annual Conference

Location: Kansas City, MO

Dates: From July 11, 2008 To July 15, 2008

Description	Amount	Notes
1. Registration Fee	490.00	
2. Airfare	1,000.00	see attached stmt on airfare invoice
3. Hotel	449.74	Rate: _____ ; No. of Billable Days: _____
4. Meals		
5. Ground Transportation		
6. Tips		
7. Other		
Other		
Other		
8. Adjustment		
<b>TOTAL REIMBURSEMENT</b>	<b>\$1,939.74</b>	
		<b>TOTAL TRAVEL REIMBURSEMENT: \$1,939.74</b>

This is to certify that the above data, based upon receipts submitted to Council Administrative Support Services via a CCLTRVL02 form, is accurate. Further, I am claiming reimbursement for expenses associated with a trip in which City business was conducted and personal funds were used to advance payment:

  
\_\_\_\_\_  
Signature of Traveler

4/9/09  
\_\_\_\_\_  
Date