

DEPARTMENT OF ENVIRONMENTAL SERVICES  
**CITY AND COUNTY OF HONOLULU**

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DEPUTY DIRECTOR

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DEPUTY DIRECTOR

IN REPLY REFER TO:  
WAS 16-102

May 11, 2016

The Honorable Ann H. Kobayashi, Chair  
and Members  
Committee on Budget  
Honolulu City Council  
530 South King Street, Room 202  
Honolulu, Hawaii 96813

RECEIVED  
CITY CLERK  
C & C OF HONOLULU  
2016 MAY 16 AM 8:11

Dear Chair Kobayashi and Councilmembers:

SUBJECT: Question of May 10, 2016, Special Meeting of the Committee  
on Budget for the Department of Environmental Services

Attached is the response to your questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Lori M.K. Kahikina".

Lori M.K. Kahikina, P.E., Director  
Department of Environmental Services

Attachment

APPROVED:

A handwritten signature in black ink, appearing to read "Nelson H. Koyanagi, Jr.".  
\_\_\_\_\_  
Nelson H. Koyanagi, Jr., Director  
Budget and Fiscal Services

APPROVED:

A handwritten signature in blue ink, appearing to read "Roy K. Amemiya, Jr.".  
\_\_\_\_\_  
Roy K. Amemiya, Jr.  
Managing Director

Department of Environmental Services  
Question of May 10, 2016, Special Meeting  
of Budget Committee

Attachment

**Question 1. How much ash comes from H-POWER to landfill on a daily or yearly basis?**

Response:

For FY2017, we anticipate disposing of 250,000 tons of ash and residue for H-POWER at the Waimanalo Gulch Sanitary Landfill. Of this amount, 160,000 tons is ash. An average of 120,000 tons per year of H-POWER ash has been sent to the landfill from 2011-2014. This amount is increasing with H-POWER third boiler operations.