

**Bernard P. Carvalho, Jr.**  
Mayor



**Lyle Tabata**  
Acting County Engineer

**Wallace G. Rezentes, Jr.**  
Managing Director

**DEPARTMENT OF PUBLIC WORKS**

**County of Kaua'i, State of Hawai'i**

4444 Rice Street, Suite 275, Lihu'e, Hawai'i 96766  
TEL (808) 241-4992 FAX (808) 241-6604

May 26, 2017

Ms. Kanani Fu, Housing Director  
County of Kauai Housing Agency  
4444 Rice Street Suite 330  
Lihue, HI 96766

Subject: Lima Ola Workforce Housing Development  
201H Application and Draft Environmental Assessment  
TMK No. (4) 2-1-001:054  
Eleele, Kauai, Hawaii

Dear Ms. Fu,

We have reviewed the County of Kauai Housing Agency's 201H application for the Lima Ola Workforce Housing Development. We appreciate the opportunity to provide comments and input for this project.

Using the refuse generated factors of 0.067 tons per week for single family and 0.054 tons per week for multi-family it is anticipated that the solid waste generated for the project will be as illustrated in the chart below.

| Phase         | Single Family Units | Multifamily Units | Annual Solid Waste Generated (in Tons) | Expected Year of Phase Development |
|---------------|---------------------|-------------------|--|------------------------------------|
| 1             | 38                  | 111               | 444.4                                  | 2019 - 2024                        |
| 2             | 75                  | 97                | 533.2                                  | 2024 - 2029                        |
| 3             | 34                  | 102               | 405.2                                  | 2029 - 2034                        |
| 4             | 18                  | 75                | 273.7                                  | 2034 - 2039                        |
| <b>Totals</b> | <b>165</b>          | <b>385</b>        | <b>1656.5</b>                          |                                    |

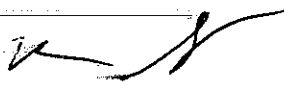
June 7, 2017

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In fiscal year 2016 the Kekaha Landfill annual tonnage received was 83,740 tons. The Kekaha Landfill currently has 3-4 years capacity remaining. After the next planned lateral expansion at the Kekaha Landfill the capacity will increase to 10-11 years. Beyond that there is work in motion to develop a new municipal solid waste landfill. The Department of Public Works Solid Waste Division will have sufficient operational capacity to handle the anticipated solid waste generated annually per above referenced project phases.

Should you have any questions or concerns, please contact me at 241-4906.

Yours truly,

A handwritten signature in black ink, appearing to read "Keith Suga", written over a horizontal line.

Keith Suga  
County CIP Manager