June 6, 1992

Margaret Wilson
State of Hawaii
Office of Environmental Quality Control
220 S. King St.
4th Floor
Honolulu, HI 96813

RE: ENVIRONMENTAL ASSESSMENT (EA) for Akana Single Family Residence,
Kaliiwai, Kauai (CDUA#KA2566)

Dear Ms. Wilson:

1) The existing residence plan is noted on the plan for the new residence.

2) The floor plan of the future building is enclosed.

3) a. Aqua Engineers, Inc. has been contracted to make percolation tests to determine the proper location of the septic tank system which will replace the current cesspool. By requirement of the CDUA approval and the County Building Permit process, the location will be required to have DOH approval.

3) b. There is no community group representing the land owners in the area which comprises a total of 7 residences including this one. The land on both sides of the proposed subject residence is vacant. Discussion with the neighboring land owners of the subject residence is enclosed.

3) c.&d. The Division of OCEA, to whom the CDUA application was referred, has circulated 17 copies of the petitioner's plan to, among others, the Divisions of Forestry and Wildlife, Aquatics and Historic Preservation and no adverse comments have been made.

4) a. Construction will be limited to five days per week, Monday through Friday, between the hours of 8 am to 4 pm. The ordinary noise of construction will occur.

4) b. There are no historic or archaeologic sites on the land. After the 1947 tidal wave, the subject land was occupied by a rock crushing facility and no historic, archaeologic or preservation objects were found. The current residence was placed there over 20 years ago. The proposed residence will occupy only that property. If any historic, archaeological or other such items are discovered during construction, work will cease and the proper government authorities will be notified.
4) c. The subject property was barren as a result of the rock crushing
and quarry and the applicants planted trees, grass and flowers when
they occupied the property. All those items will be maintained and
those in the area of the proposed structure will be transplanted on
the property.

There are no animal habitats. Occasionally a wild chicken will come
on the property and it is unmolested.

4) d. The property, as well as all other properties in the neighborhood,
is in the coastal area. It is located over 300 feet from the ocean
and over 400 feet from the Kalihawai River. Shore land, trees, and
a road are between the ocean and the subject property. The property
does not impose upon the ocean.

4) e. The proposed residence is in the tsunami zone. The entire structure
will be elevated 7 feet from the ground by 12 inch diameter cedar
posts.

Socio-Economic

There will be minimum economic impacts on the community except for the
employment of those constructing the residence and the receipt of permit
fees, State and County taxes, etc. This project does not present any
problems to the community.

There will be no increase in population density. There will be no
effect on schools, roads, water, recreational facilities, childcare,
or relocation of residences. The same family that has occupied the
premises for over 20 years will be the occupants of the replaced
residence.

This project, a single family replacement residence, will not generate
any additional traffic, higher noise levels, air pollution, effects
on water quality, or any other aspect of the environment.

Water is supplied by the County of Kauai Water Department and the meter
and all connecting lines are in place as they have been since the original
structure was put in place. No well will have to be dug.

5) The description of the affected environment has been stated above.

6) There are no major, or other, impacts on the surrounding environment
and community. We iterate that this is a replacement of a long-standing
residence.

7) There will be the ordinary noise of construction during the periods
outlined above. If, during construction, any dust of a pollutant capacity
should occur, the area shall be constantly watered.

In addition, wherever painting shall occur, the surrounding area shall
be covered by tarpaulin to prevent any paint from contaminating the
soil.

Aesthetically the new residence will be more in conformity with the
neighborhood than the existing structure.
June 6, 1992
Margaret Wilson

The DLNR has circulated 17 copies of the application to the Agencies, Departments, and Divisions involved. They have not received any negative comments.

The Approving Agency, DLNR, has, at this point, declared the action has no significant impact. They will further consider the matter before the CDUA is submitted to the Land Board for approval, amendment or denial.

We trust this environmental Assessment meets the requirements of the Office of Environmental Quality Concerns.

If there are any questions, please contact the undersigned and Mr. Roy Schaefer at the office of Conservation and Environmental Affairs of the DLNR, P.O. Box 621, Honolulu, HI 96809.

Sincerely,

William A. S. Akana, co-owner & applicant

Margaret L. Akana, co-owner & applicant
6466 Kala'ana Rd.
Kapaa, Hawaii 96746
822-4198 - home
245-6757 - office
246-1039 - office fax

cc: Roy Schaefer
enclosures
June 6, 1992

Margaret Wilson  
State of Hawaii  
Office of Environmental Quality Control  
220 S. King St. - 4th Flr  
Honolulu, HI 96813

RE: Environmental Assessment (EA) for Akana Single Family Residence  
Kaliihiwai, Kauai (CDEA# KA2566)

Dear Ms. Wilson:

As there is no community group representing the land owners in the above captioned area, I contacted three neighboring land owners to discuss our plan to remove the existing older house and replace it with a new dwelling.

I contacted Wendell Goo, Thomas King, and David Silver and received a positive response from all.

I trust this will satisfy 3) b. of the environmental assessment.

Sincerely,

(Mrs.) Margaret L. Akana  
6466 Kalima Rd.  
Kapaa, Hawaii 96746
May 20, 1992

The Honorable William W. Paty, Chairperson
Board of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809

RE: Conservation District Use Application
File No.: KA-4/2/92-2566
Single Family Residence
TMK: 5-3-3: 15, Kaliihiwai, Kauai

We have reviewed the subject application for the proposed construction of a single family residence to replace the existing residence on the property and have determined that the project site is within the Special Management Area (SMA) of the County of Kauai. We have further determined that the proposed activity is not a "Development" in accordance with Section 1.4 H. (2)(a) of the SMA Rules as the project involves the construction of a single family residence that is not part of a larger development. Based on this assessment and determination, an SMA permit is not required for the project.

Thank you for consulting us on this matter.

JEFFREY LACY
Deputy Planning Director

cc: William A. S. Akana
ENVIRONMENT ASSESSMENT OF PROPOSED ACTION
MAY 18 1992

1.) Applicant names: William A. S. Akana and Margaret L. Akana

2.) Approving agency is assumed to be the Department of Land and Natural Resources.

3.) As there is not a group, agency or concerned party immediately known to be affected by the proposed action, there has been no agency of any nature consulted.

4.) General description of the action's characteristics:
   a) Technical: To remove an existing single family dwelling and replace it with a newly constructed single family dwelling.
   b) Economic: There is no change from the existing economic characteristic.
   c) Social: There is no change from the existing social characteristic.
   d) Environmental: Other than the action of removal of the current structure and replacing with a newly constructed residence the environmental characteristics remain unchanged.

5.) The location of the proposed action is mauka of the Kaliihiwai Road, a paved county road, with Kaliihiwai beach across the road. Currently the lot is improved with a structure used as a second residence. The property is surrounded by unimproved properties on three sides, with the paved road on the front boundary. There is landscaping in place consisting of native vegetation, plants, and trees, all planted by the owners. Please see the attached "Location and Site Maps" for exact location.

6.) There are no impacts immediately recognized, therefore, no alternatives considered.

7.) There are no mitigation measures proposed.

8.) It is determined that there are no impacts significant enough to warrant an environment impact study.

9.) Reasons for the determination as described above are as follows:
   a) In researching the use of the property over the years, a general store was once on the lot. The store was destroyed in a tsunami. In the early 60's the site was used for a rock crushing operation while the new Kaliihiwai bridge was constructed.
   b) The property remained vacant until 1970 when the current owners acquired the property and moved an existing structure to the site. To date, that action has not adversely affected the environment economically, socially, or environmentally.
10.) Due to the determination of an environment impact study not being warranted, by the applicant, it is not immediately known which agencies may need to be consulted should a study be required.

In summary: It is determined that removing the existing house and constructing a new single family residence would not adversely affect the environment in any way. The new structure would be similar in size and location as the existing structure and used the same way, as a second residence.
April 16, 1992

Mr. Roy Schaefer
State Dept. of Land & Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809

RE: File No. KA2566
DOC ID 496

Dear Sir:

Thank you for your letter of April 9, 1992. The following information is submitted for the purpose of completing our CDUA:

1. Water is supplied by the Kauai Dept. of Water. The meter is in place and no well will have to be dug. The water line connecting to the County water line is in place.

2. The ordinary noise of construction will occur. Construction will be limited to five days, Monday through Friday, between the hours of 8 am and 4 pm.

3. Existing trees and shrubs will remain in their present locations with the exception of one tree and plants around the old house which will be transplanted on the property.

4. No animals inhabit the property.

5. Architecturally, the residence will be in keeping with neighborhood residences and the property is fenced.

6. There are no know sensitive habitats except the ocean which is separated from the site by shore land, trees and a county road. This project will not infringe upon the ocean. The house will be located on the same land as the existing residence which has been there for nearly twenty-two years. If any cultural, historic or other such items are discovered during construction, work will cease and the proper government authorities will be notified.

7. The residence structure will be elevated seven feet from the ground by 12 inch diameter cedar posts.

8. Whenever painting occurs the surrounding ground shall be completely covered to prevent seepage into the soil.

9. In the event, during construction, any offensive dust should be created, the surrounding area will be constantly watered.

We trust this information is sufficient. In the event further information is desired, please contact the undersigned.

Sincerely,

William A. S. Akana
Applicant & Property owner

Margaret L. Akana
Applicant & Property owner
OVERSIZED DRAWING/MAP

PLEASE SEE 35MM ROLL

0085 A