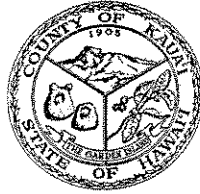


**Bryan J. Baptiste**  
Mayor



**Gary Heu**  
Administrative Assistant

**OFFICE OF THE MAYOR**

County of Kauai, State of Hawaii  
4444 Rice Street, Suite 150, Lihu'e, Hawaii 96766  
TEL (808) 241-6312 FAX (808) 241-6807  
E-mail: rnishida@kauai.gov

July 8, 2005

Honorable Genevieve Salmonson, Director  
Office of Environmental Quality Control  
235 So. Beretania Street, Room 702  
Honolulu, HI 96813

Honorable Genevieve Salmonson:

Enclosed are five *Final* Environmental Assessment and "Finding of No Significant Impact" for the Kauai Adolescent Treatment Facility.

We would appreciate this if you could please have these published in the Environmental Bulletin.

Thank you for your assistance in this matter.

Sincerely,

Roy T. Nishida  
Anti-Drug Coordinator

rtn:ei

Enclosures

OFFICE OF ENVIRONMENTAL  
QUALITY CONTROL

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# **Kauai Adolescent Treatment Facility**

Residential Substance Abuse Services

## ***Final Environmental Assessment and “Finding of No Significant Impact”***

This environmental document is prepared pursuant to Chapter 200 of Title 11, Administrative Rules,  
Department of Health, and Chapter 343, HRS

**Prepared For:**

County of Kauai, Department of Public Works  
4444 Rice Street, Suite 200  
Lihue, Kauai, Hawaii 96766

**Prepared By:**

Applied Planning Systems  
P.O. Box 958  
Lawai, Kauai, Hawaii 96765

OFFICE OF ENVIRONMENTAL  
QUALITY CONTROL

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July 2005



*“Substance abuse doesn’t care who you are or where you live-  
It affects people all over Kauai...”*

Mayor Bryan Baptiste  
County of Kauai

**Residential Substance Abuse Treatment Services**

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## EXECUTIVE SUMMARY

This Final Environmental Assessment (FEA) report for the County of Kauai was prepared in accordance with State of Hawaii, Office of Environmental Quality Control (OEQC) rules and regulations, including Chapter 343 Hawaii Revised Statutes (HRS), and Chapter 200 of Title 11, Hawaii Administrative Rules (HAR), Department of Health. This report is submitted in anticipation of a "*Finding of No Significant Impact*" (FONSI) determination.

The preparation of an EA is a statutory requirement prior to or in anticipation of the expenditure of government funds or the lease of government lands. There are total of nine (9) actions constituting Chapter 343, HRS, with two triggers specifically affecting this project. The purpose of an Environmental Assessment study is to assess the potential environmental impacts that a project may have, should the action be implemented, and to serve as a clearinghouse for collection and dissemination of information. This review process is also a mechanism to evaluate a project's consistency and compliance with state and federal environmental programs and to propose, where possible, appropriate mitigation measures.

The environmental review for the proposed Kauai Adolescent Treatment Facility (KATF) consists of a DEA followed by a Final Environment Assessment (FEA). The release of the DEA for public and agency review was published in "The Environmental Notice" on May 8, 2005, which is a semi-monthly bulletin of the OEQC. Comments received during the course of the 30-day public review and comment period, ending on June 8, 2005, were incorporated into the FEA report along with agency correspondence and proposed mitigation measures.

This DEA and resulting FEA was prepared to identify potential impacts resulting from the operation of a sixteen (16) bed residential substance abuse treatment facility serving

Kauai's youth. KATF will provide a treatment alternative to youth who have been unable to remain drug free with less restrictive services. There are varying methods of treatment such as counseling, psychotherapy, support groups, family therapy and in-patient or out-patient programs.

Drug treatment should address the specific needs of each individual. Some individuals have a history of many prior attempts to end their abuse patterns, and failed. Research studies show that in-patient treatment is the most successful modality for individuals that have experienced many unsuccessful attempts throughout patient treatment.

Hanapēpē 's Pū'olo Point is an ideal location for this facility for several reasons. First, it allows for youth to remain on island for treatment so that their family and friends can participate in the healing process. In addition, there are pre-existing facilities on the location which can be converted to the new proposed use and minimize startup costs. Finally, the location is generally isolated from most residential settlements and yet within close proximity to government services and facilities.

As with any proposed abuse treatment center, concerns arise relating to public safety and welfare. In the case of KATF, these concerns are ameliorated by the fact that KATF will ensure that participants or patients will not be violent or dangerous. KATF will not be an incarceration facility where patients are held against their will. Patients must apply for entry into the facility and KATF will apply strict pre-qualifying criteria. KATF will be very careful in the selection of patients into the treatment program and not all applicants will be accepted into the program. Applicants will be screened and selected on the basis of their personal history and ability to get along with others. Applicants with histories of violent or aggressive behaviors will not be accepted into the program. Additionally, any patients who have been selected who prove to be unwilling participants or who interfere with the participation of others will be removed from the program. Further security will be provided by fencing already in place around the property to insure patients of their privacy and safety, and to keep out unwanted activities.

Additionally, the Police Department will be asked to monitor the facility, and to make it a regular stop during their inspections.

**FEA DOCUMENTATION PAGE**

**TITLE OF PROPOSED ACTION:** *Kauai Adolescent Treatment Facility (KATF)*

**LOCATION:** *Hanapēpē, Pū`olo Point, Island of Kauai  
Ahupua`a of Waimea*

**TAX MAP KEY:** *(4<sup>th</sup>) 1-8-08:63(Exhibit-A)  
1.182 Acres or 51,487.92 square feet  
Hanapēpē, Waimea, Kauai, Hawaii*

**LANDOWNER:** *State of Hawaii, Department of Land & Natural Resources,  
Division of Land Management*

**PETITIONER:** *County of Kauai, Public Works  
4444 Rice Street, Suite 235  
Lihue, Kauai, Hawaii 96766*

**PETITIONER'S STATUS  
IF NOT OWNER:** *Revocable Permit*

**POINT OF CONTACT:** *Mr. Roy T. Nishida, Program Specialist  
Anti-Drug Coordinator*

**TELEPHONE:** *(808) 241-6312*

**FACSIMILE NO:** *(808) 241-6877*

**COUNTY ZONING:** *Open Zone (Exhibit-B)*

**DEVELOPMENT PLAN:** *Hanapēpē-'Ele`ele Development Plan Area*



**COASTAL ZONE:** *Special Management Area*

**STATE LAND USE  
DISTRICT BOUNDARY:** *Urban (U)*

**GENERAL PLAN:  
PREVIOUS:  
AMENDED:** *Urban Mixed Use (UMU)  
Open/Park*

**CURRENT LAND USE:** *Vacant*

**NATURE OF  
DEVELOPMENT:** *The Petitioner is proposing to develop a juvenile substance abuse treatment facility called the Kauai Adolescent Treatment Facility (KATF). The campus for this residential treatment facility is on the grounds of the former Hanapēpē Dog Pound Site (Kauai Humane Society), on the Pū`olo Point Peninsula.*

*KATF is a 16-bed residential substance abuse treatment facility – eight beds for girls, and eight beds for boys. A residential treatment facility on Kauai would allow youth to remain on their home island while receiving treatment and not have to leave their family during the treatment process to another island.*

*Project elements include the renovation of two (2) existing buildings including attendant infrastructure, and landscape restoration. The scope includes the relocation of three (3) “portable” buildings from Lihue, and includes the installation of approximately 3,600 feet 12-inch waterline, and approximately 400 feet of 8-inch waterline.*

**VALUATION OF  
DEVELOPMENT:** *\$1,800,000*

**ACCEPTING  
AUTHORITY:** *Office of the Mayor, County of Kauai*

**EA TRIGGERS:**                    *Leasing and use of government lands*  
   *The expenditure of government funds*

**PERMITS  
REQUIRED:**                    *Conditional Use Permit, County of Kauai*  
   *Class IV Zoning Permit, County of Kauai*  
   *Special Management Area Use Permit*  
   *Wastewater Disposal Permit*  
   *NPDES*  
   *Building Permit*  
   *Noise Permit*  
   *Highway Permit*  
   *Relocation Permit*

**APPLICATION DATE:**    *April 2005*

## 1.0 INTRODUCTION

The County of Kauai is proposing the development of the Kauai Adolescent Treatment Facility (KATF), a youth substance abuse treatment facility on approximately 1.182-acres of land situated at *Pū`olo* Point at Hanapēpē, Kauai. KATF is a residential setting substance abuse treatment center providing alternative treatment services to Kauai's youth who have been unable to remain drug free with less restrictive services. The proposed site is identified as the former Kauai Humane Society (KHS) property, which KHS vacated in early 1995, after relocating to their new facility at Kipu. The County of Kauai will be partnering with a private, 501(C)(3) registered, social services agency that is certified in providing the necessary treatment services to operate KATF.

The County of Kauai is currently facing a crisis situation with drug abuse and has a desperate need for a residential treatment facility for adolescents. At present there are no residential treatment facilities on the island. According to the County, 80-90% of all crimes committed on Kauai are drug-related; of the island's population of 58,463, 1,085 adults and 195 adolescents receive some level of treatment for drug abuse each year; and, over 17% of adolescents report exposure to illicit drug use in school and community. During the period January 2000 to December 2002, a total of 238 people from Kauai were admitted to residential treatment facilities and six to Supportive Living services. These individuals were sent to Oahu or to other neighbor islands. Some of the youths who were admitted to off-island locations were under 12 years of age. A residential treatment facility on island will expand treatment alternatives for those who now can only receive Intensive Outpatient treatment due to lack of space availability. Should such a facility be available on island more adolescents would willingly enter residential care. A facility on the island will provide for more family support to the drug user.

## 2.0 PROJECT DESCRIPTION

The County of Kauai is proposing to rehabilitate the two existing buildings on the property to facilitate the drug treatment facility operations (*Exhibit-C*). The first building is 1,226 square feet and is proposed to be used for administrative purposes and includes meeting facilities (*Exhibit-D*). The second building measures 1,195 square feet and is to be used for activities and to accommodate community restroom facilities (*Exhibit-E*).

Three County-owned buildings are proposed to be relocated to the property from Lihue to serve as patient housing. Two of these buildings measure 1,120 square feet (*Exhibit-F*) and (*Exhibit-G*), and the third measures 1,440 square feet (*Exhibit-H*). The three building will be clustered towards the rear of the property to provide a total of 16 beds. KATF is designed to treat youths of either gender.

Project improvements include the construction of approximately 3,600 feet of 12-inch waterline and approximately 400 feet of 8-inch waterline. The 12-inch waterline shall begin at the existing 12-inch waterline on Kaumualii Highway (near the intersection of Pū`olo Road and Kaumualii Highway) and continue west approximately 600 feet along Kaumualii Highway then south along Lele Road, approximately 1,900 feet to the intersection of Lele Road and Lokokai Road, and then west along Lokokai Road approximately 1,100 feet. The 8-inch waterline shall connect to the 12-inch waterline and continue along Lokokai Road, approximately 400 feet, to KATF. Cost estimates of the waterline upgrade are approximately \$1,200,000.

The direct construction cost for this facility is estimated to be \$600,000. The County has budgeted \$200,000 to supplement operational expense shortages.

Most of the incurred operational expenses are expected to be covered by the patient's medical insurance. The County is prepared to petition the 2005 Legislature for \$500,000 to help cover construction costs. Other private sources such as the Weinberg Foundation are also being pursued to supplement funding requirements.

Long-term residential treatment entails care 24 hours per day, generally in non-hospital settings. When an individual enters a long-term treatment program they know they have truly dedicated themselves to recovering from their drug addiction. Long-term treatment usually lasts anywhere from 3 to 12 months and is focused on the "re-socialization" of the individual.

The treatment center will employ approximately 10 to 15 people in a variety of professional and technical positions. The center will conduct class daily beginning at 7:30 a.m. and continuing until 5:00 in the evening. KATF staff will provide breakfast, lunch, and dinner and two snacks. Evening session will consist of group sessions and social gatherings. The facility is secured and managed 24-hours each day. At night the center will be secured with two (one male and one female) night managers. Perimeter fencing is necessary to secure the facility to insure the privacy of the patients, to control ingress and egress for the facility, and to insure peace and safety for the all participants. The facility will be designed to handle approximately 30 vehicle parking stalls.

### **3.0 PROJECT SETTING**

KATF is located on the ground of the former Kauai Humane Society at Pū'olo Point at Hanapēpē. It is located on the mauka side of Lokokai Road, approximately 1,400 feet of its intersection with Lele Road. The property is

surrounded by Koa Haole, Kiawe, and scrub growth. The predominant activities on the peninsula include Port Allen Airport, Salt Pond Park, and the Salt Pans. The nearest residential settlement is the Hanapepe Self Help Housing project located to the east on Lele Road.

### 3.1 Historical

Port Allen Harbor is one of only three State controlled harbors on the island of Kauai. Port Allen is named after Samuel C. Allen, a Honolulu businessman. Port Allen, the second largest maritime port on Kauai, was originally designated a U.S. Military Reservation. The Port Allen Airport was a part of the military reservation known as the Pūolo Point Military Reservation.

Port Allen Airport was created by Governor Farrington's Executive Order No. 291, on August 2, 1927, for the purpose of establishing a U.S. military airfield. In 1928, additional land was set aside to upgrade the airport to a territorial airport to accommodate public and private aircraft. In 1930, President Hoover recognized the conversion from military to Territorial uses, with a provision that the land be used "for aeronautical purposes and for no other purpose." In 1941 the airfield was officially named Burns Field after Lieutenant J.S.G. Burns of the Army Air Corp.

According to the State Department of Transportation, Airports Division, Port Allen Airport was one of the first airstrips on Kauai, first opening around 1929. It served as a military airfield in the 1930's and later became a Territorial Airport in 1931. Small fixed-wing commercial

aircraft used the airport until 1950 when the Lihue Airport became active. Today, the airport is used primarily by recreational and tour aircraft. Currently, three helicopter companies, Inter-Island Helicopters, Bali Hai Helicopters, and Niihau Helicopters operate from Port Allen Airport.

The Governor of the State of Hawaii issued Executive Order No. 1713 on December 1955 for the Kauai Humane Society (KHS). KHS operated from this facility up until November 2001 when the new Humane Society facility was completed in Puhi.

### 3.2 Environmental

Much of the Pū`olo Point peninsula, separate from the airport operation, is largely used for passive park purposes. It is a popular gathering place for locals and visitors for sunbathing, surfing, diving, fishing and camping. Salt Pond Park is under the management of the County of Kauai.

**3.2.1 Fauna:** *Some* of the fauna identified within the project site include the small Indian Mongoose (*Herpestes auropunctatus*), rat (*Rattus rattus*), mouse (*Mus musculus*), feral cat (*Felis catus*) and feral dog (*Canis familiaris*). Two endemic mammals have been known to frequent the area. They are the Hawaiian Hoary Bat (*Lasiurus cinereus semotus*) and the Hawaiian Monk Seal (*Monachus schauinslandi*).

Common birds identified in the area include the Golden Plover, the Barred dove, Lace-necked dove, Common Mynah and the endemic Hawaiian Short-eared Owl. Nine species of indigenous birds including the Laysan Albatross, Wedge-tailed Shearwater, Brown Booby, Black Noddy Tern, and the Black-crowned Night-Heron.

**3.2.2 Flora:** This coastal area is dominated by koa-haole, kiawe, Guinea grass, Beach Naupaka, Tree Heliotrope, and Beach Morning Glory.

### 3.3 Soils & Geology

Soils on the parcel are favorable for the project as they are generally stable for supporting building foundations, and good sources for road fill and topsoil.

Kauai is the northern most, and geologically, the oldest island in the Hawaiian chain. The island's highest point is measured at Kawaikini Peak at 5,170 feet. Kauai measures 33 miles long and 25 miles wide, with a land area of 555 square miles or 355,000 acres. According to the United States' Department of Agriculture Soil Conservation Services' Soil Survey of the Island of Kauai, sheet number 15, soils within the project area are classified as Makaweli Silty Clay Loam (MgB) and Dune Land (DL).

The Makaweli Series consists of well-drained soils that are derived from basic weathered igneous rock. These soils occur in areas that are level to steep with elevations ranging from sea level to 500 feet. The annual average temperatures of these soils are 74 degrees Fahrenheit, and are



associated with Niu soils. Permeability is moderate. Runoff is slow and the erosion hazard is slight. Makaweli Series soils are considered good sources for topsoils and road fill, and are favorable for supporting building foundations.

Dune Lands (DL) consist of sand-size particles driven by wind forces. The sand is dominantly from coral and seashells. This land type occurs in coastal areas of Maui and Kauai. Elevations range from sea level 150 feet.

The annual rainfall amounts to 15 to 90 inches. This land type is used for wildlife habitat and recreational areas and as a source for liming material.

### **3.4 Topography**

The project site and surrounding area are virtually flat with little to no topographic variation. Site elevations range from a high of 18.7 feet Mean Sea Level (MSL) at the north end of the property, to a low of 10.2 feet MSL in the area along Kaumualii Highway.

### **3.5 Surroundings**

The project site is located at Pū'olo Point in Hanapepe, approximately one mile southwest of Hanapepe Town, along the eastern portion of the peninsula. The subject property is surrounded by State owned lands, with Kaumualii Highway to the north, Hanapepe Bay on the east, Salt Pond Park on the west, and the ocean on the south.

Since the closure of the airport and terminal in the late 1940's, the area has maintained a small industrial presence with the continued use of the airfield for helicopter tours, fixed-wing gliders, and ultra-lights. In addition the peninsula has been leased to a heavy equipment contractor, a school bus transportation company, and a grave monument fabrication company. Neighboring uses have included sugar cane cultivation, a tavern, and the Humane Society. Today, some of the adjacent land uses include the Hanapepe Self-Help Housing project, several cemeteries, the County's solid waste transfer station and base yard, and the salt pans.

### 3.6 Meteorology

The westside of Kauai with its low rainfall and sunny climate provides an ideal atmosphere for residential, business and recreational use.

Relative to data obtained from the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA), the trade winds have a large influence on the climate throughout the island.

Normal annual average precipitation at Hanapepe is approximately 22.2 inches, with the driest months being June through August. In comparison, the normal annual rainfall for the island is 40 inches, three-fourths of which occurs from October through April. Waialeale holds the distinction of having the highest recorded average of rainfall in the world of 460 inches per year.

The leeward side of the island is characterized as having drier and hotter weather. The prevailing winds (trades) generally blow offshore much of the year, with the strongest winds occurring during the summer months. During calm weather, a diurnal land-sea breeze cycle, common to coastal

locations, often develops. Strong winds associated with low-pressure systems (Kona and Niihau winds) may occur during the winter months. The climate on the Westside maintains an annual average temperature of 85 degrees Fahrenheit.

### **3.7 FIRM**

The National Flood Insurance Program (NFIP) requires the local government (County) to adopt Flood Plain Management programs, which delineate the 100-year and 500-year flood plain boundaries. The boundaries, which are determined by the Federal Emergency Management Agency (FEMA), indicate a 1-percent annual chance of flooding in the 100-year zone, and a 0.2-percent annual chance of flooding in the 500-year zone.

In applying Kauai County's flood standards to the project, it has been determined that the project will not increase storm water runoff by significantly altering current ground drainage characteristics or changing existing drainage patterns. According to Community Panel Number 0186 D, the Federal Flood Insurance Rate Maps (FIRM) portions of the property are classified as Zone X (Unshaded). These areas have been determined to be outside the 500-year flood plain.

### **3.8 Cultural**

The project is situated in the south western portion of the ahupua'a of Hanapepe between the ahupua'a of Makaweli and Wahiawa in Kona or

Waimea District. Waimea is the largest Moku of the island of Kauai with roughly 92,646 acres. The ahupua'a of Hanapēpē is described as a long narrow canyon near the eastern edge of the Waimea District comprised of roughly 4,000 acres. Hanapepe means "crushed bay" possibly derived from the landslide episodes into the valley. Hanapēpē was reported to be an ancient surfing area, and early visitors to the area report a population of around 700 people.

In 1907 Francis Thrum recorded the existence of seven heiau in Hanapēpē. These were identified as:

- 3.8.1 Nihoana** A small heiau at 'Ele'ele measuring 20 X 30 feet and constructed with a low wall. The site no longer exists.
- 3.8.2 Makole** On Makole bluff, Hanapepe. A small heiau. A small platform of the side of the bluff was destroyed in the 1960's. A portion of wall is reported to still be visible.
- 3.8.3 Pualu** Kapahili, Hanapepe. A partly walled paved heiau At base of the hill, built up some six feet in front and filled in with stones, now in greatly disturbed condition. Of pookanaka class.

- 3.8.4 Unknown** Akowai, Hanapepe. A small paved heiau of about feet square, and in poor condition. Reported to have been built by Kaumualii. Destroyed about 1865.
- 3.8.5 Kuwiliwili** Hanapēpē Valley. A large high walled enclosure of Pookanaka class, now destroyed.
- 3.8.6 Kauakahinunu Puo`lo Point.** A walled heiau of medium size, at the Shore. Part of walls still standing. Class unknown. Kane and Kanaloa are its deities.
- 3.8.7 Moloku** Near the peak of Kuapoo ridge at the of junction with Kahalau, an open platform heiau, in fair condition.

In 1931 Wendell Bennett located five of Thrum's heiau, and added a wealth of new sites including the Hanapepe Salt Pans. Except for the Hanapepe Salt Pans, no known Federal or State registered historic sites exist on or adjacent to the project site.

The Hanapēpē Salt Pans remain a significant resource to the Hawaiian community. Salt is harvested today, using many of the ancient methods from the past. The salt pans will not be affected by the activities at KATF.

The proposed action will not impact any cultural resources or sites.

### **3.9 Infrastructure**

#### **3.9.1 Potable Water**

KATF is working closely with the Department of Water to upgrade the potable water service to the property. This work involves the upgrade of 3,600 feet of water line to 12-inch and approximately 400 feet of 8-inch waterline. This upgrade will insure the facility of adequate fire protection.

#### **3.9.2 Wastewater**

The project is not serviced by the 'Ele'ele Wastewater Treatment Plant. KATF has received approval by the Department of Health to continue using the existing cesspool. In the event that the cesspool fails, the cesspool will need to be upgraded to a septic system.

#### **3.9.3 Drainage**

There are no apparent drainage problems on the property. The Makaweli Series soils prevalent on the property are easily drained.

### **3.9.4 Roads**

Kaumualii Highway is the major roadway serving the areas in the vicinity of the project site. Kaumualii Highway is a two-lane road under the jurisdiction of the State Department of Transportation.

### **3.9.5 Electricity**

Electrical service to the property is provided by Kauai Island Utility Cooperative (KIUC) via overhead transmission lines.

### **3.9.6 Solid Waste**

All solid wastes that are generated or accumulated on-site will be hauled to a County approved landfill or refuse transfer station.

## **4.0 ZONING & LAND USE**

### **4.1 State Land Use District**

The subject property is classified as "Urban" by the State Land Use Commission. As such, the proposed activity is permissible and is consistent with land uses for this District.

## 4.2 Zoning

The subject property is zoned "Open" by the County of Kauai. Pursuant to Section 8-8.3 of Chapter 8, Kauai County Code (KCC), the proposed activity requires the approval of a Conditional Use Permit by the Kauai Planning Commission. KATF is similar in nature to (2) Day Care Centers, (4) Home Businesses, and (12) Religious Facilities.

## 4.3 Kauai General Plan

The Kauai General Plan, as amended, designates Pū`olo Point as "Open". The intended purpose behind this designation is to recognize the use of the peninsula as a park. Much of Pū`olo Point and its near shore waters host some level of environmental or cultural significance. KATF does not conflict with this policy. It supports the use of this region as having a community purpose by converting an existing County facility to treat Kauai citizens that have certain addiction problems. KATF is a socially responsible and practical use of this land.

## 4.4 Hanapēpē - 'Ele`ele Development Plan

The community development plan sets forth goals and policies to guide future development and improvement for this planning area. KATF is consistent with the following goals of the Hanapēpē - 'Ele`ele Community Development Plan in that:



#### **4.4.1 The Community Goals:**

“The economic well-being of the community must be an important part of the improvement program, the program should stress improvements in the standard of living of all the residents...”

#### **4.4.2 The Community Development Strategy:**

“The role of public agencies is becoming all the more important in establishing a healthy investment climate for improving and developing the Hanapēpē - ‘Ele‘ele area, rehabilitation of the town recreational center and public service complex, and acceleration of public improvements all serve to signal a future of social and economic improvement for the community.”

“The improvement program should not neglect the social side of community development, the strategy calls for complementary social programs for the elderly, the disadvantaged, the small businessmen and for youth...”

#### **4.4.3 Regional Service Center:**

“Prototype regional public service centers consisting of public works and eventually public safety.”

#### **4.5 Coastal Zone Management**

The entire property is situated within the Special Management Area (SMA) of the County of Kauai. The SMA rules and regulations are administered by the Kauai County Planning Department. Authority of the SMA is provided through the Federal Coastal Zone Management Act of 1972, as amended, and the Hawaii State Coastal Zone Management Act of 1977, as defined in Section 205A of the Hawaii Revised Statutes (HRS). SMA boundaries generally extend 100 yards landward of the shoreline, at a minimum, around the entire island, and may extend up to several miles in some areas.

As stated previously, the proposed improvements are to be situated outside the boundaries of the SMA. However, the proposed residential project is consistent with the SMA goals and objectives in that it will not:

- 4.5.1** Involve dredging, filling or otherwise altering any bay, estuary, salt marsh, river mouth, sloughs, or lagoon.
  
- 4.5.2** Reduce the size of any beach or other area usable for public recreation.
  
- 4.5.3** Reduce or impose restrictions upon public access to tidal or submerged lands, beaches, and portions of rivers and streams within the Special Management Area and the mean high tide line where there is no beach.

**4.5.4** Interfere or detract from the line of sight towards the sea from the State highway nearest the coast, or from existing public views to and along the shoreline.

**4.5.5** Adversely affect water quality, existing area of open water free of visible structures, existing and potential fisheries and fishing grounds, wildlife habitats, estuary sanctuaries, potential or existing agricultural uses of land.

In addition, the proposed development and use will not have any substantially adverse environmental or ecological effects, and will not impact any wetland, submerged lands, tidal basin, or navigable waters.

## **5.0 PROBABLE IMPACTS & PROPOSED MITIGATION**

### **5.1 Short-term Impacts**

Construction activity related to the proposed waterline and KATF renovations will create short term impacts on the surrounding environments relating to noise, dust, and traffic. These impacts are temporary in nature, and once the projects are completed, conditions will return to normal.

#### **5.1.1 Impact to airport operations**

KATF will not have any visual, operational, or spatial impacts on airport operations occurring at Burn Field.

### **5.1.2 Safety to the surrounding community**

KATF will regulate the level of traffic to the facility. Other than the weekend visits by family members, the level of service to KATF should be less than 10 vehicle trips per 24 hour period. Patients are required to remain at the facility for the duration of their treatment, and are not permitted to loiter onto adjacent properties.

### **5.1.3 Intensity of Use**

KATF is a wholly contained facility with very specific operational procedures and programs. Daily activities do not involve high intensity activities or programs. The facility will maintain a well organized and disciplined organization.

## **5.2 Long-term Impacts**

No long term major negative impacts are expected as a result of this project. This project will benefit the island community by treating and educating our youth on the dangers of drug addiction.

## 6.0 ALTERNATIVES CONSIDERED

### 6.1 Other Alternatives

The Petitioner explored alternate locations on both State and County owned lands. From that study, the Pū`olo Point location ranked highest among the inventory list of encumbered lands. This location was deemed most appropriate due in large part to the property's past history as mixed use, the existence of structures that can be converted, the appropriate size of the parcel and its relative isolation.

### 6.2 No Action Alternative

No Action: Failure to approve KATF will result in the delay of needed treatment for Kauai's youth.

## 7.0 SIGNIFICANCE CRITERIA

### 7.1 Involves an irrevocable commitment to loss or destruction of any natural or cultural resource;

*No natural or cultural resources will be lost due to occupancy of the property. No archaeological or historical sites are known to exist at the site. Local informants report that the project area is the site of a former landfill and therefore the site has a previous history of ground disturbance.*

**7.2 Curtails the range of beneficial uses of the environment;**

*The adolescent treatment facility will be occupying abandoned buildings that were previously used by the Kauai Humane Society. While KATF closes off other options, the project provides significant benefits to the Kauai community by providing Kauai's youth with access to drug treatment, therapy, and education.*

**7.3 Conflicts with the State's long-term environmental policies or goals and guidelines as expressed in Chapter 344, HRS, and any revision thereof and amendments thereto, court decisions, or executive orders;**

*The project is located on land that has been designated as Urban by the State and zoned Open by the County of Kauai. Therefore there will be no conflict with the State's long-term environmental policies. KATF provides Kauai's youth with the necessary skills to acclimate into the community and to improve the quality of their life, through education.*

**7.4.1 Substantially affects the economic or social welfare of the community or State;**

*The KATF program will improve the economic and social welfare of Kauai, and the State of Hawaii by reducing the dependence on drugs and alcohol by the youth, in turn making them more productive citizens of the community; reducing the burden on government aid or medical programs; and making the island community a safer place to live and play.*

*KATF will provide long-term employment in professional and non-professional capacities, such as medical, administrative, maintenance, and recreation specialists.*

**7.5 Substantially affects public health;**

*The impact of KATF on public health is all positive. The facility, for the first time, will provide drug treatment for Kauai's youth in a residential environment. Programs will include counseling and education which encourage a healthy lifestyle.*

**7.6 Involves substantial secondary impacts, such as population changes or effects on public facilities;**

*The project is not expected to increase population in the area. Patients from all over the island will be introduced into the facility for their treatment, and later reintroduced back into their own community upon completion of the treatment cycle.*

**7.7 Involves a substantial degradation of environmental quality;**

*KATF does not involve a substantial degradation of the environment. The project does not involve the use, generation, or storage of noxious byproducts. The facility will employ best management practices during all phases of construction, and is not expected to increase the vehicular traffic or intensity of land uses in the area.*

**7.8 Is individually limited but cumulatively has a considerable effect upon the environment or involves a commitment for larger actions;**

*The proposed project involves limited intrusion into the physical environment, but provides huge social benefits, which can be at times difficult to measure. Positive benefits include the treatment and education of the youth from drug addiction, and to reintroduce them back into the community.*

**7.9 Substantially affects a rare, threatened, or endangered species, or its habitat;**

*The project site has not been identified as habitat for rare or endangered species of plant or animals.*

**7.10 Detrimentially affects air or water quality or ambient noise levels;**

*The most noticeable noise impacts are expected to occur during construction and are short-term, and will return back to normal levels upon completion of the project improvements. Noise associated with the daily operation of KATF is not expected to be significant. In total traffic related noise is not likely to increase since the number of vehicle trips to and from the facility is not likely to cause significant changes to the current level of service to Salt Pond Park.*

*A groundwater study was not performed. The project should not have any impact on near shore water quality due to the distance from the shoreline*



*and the employment of best management practices during all soil disturbance activities.*

- 7.11 Affects or is likely to suffer damage by being located in an environmentally sensitive area, such as a floodplain, tsunami zone, or beach. Erosion prone area, geologically hazardous land, estuary, fresh water, or coastal waters;**

*The site is not located within a tsunami zone, drainage constraint, or flood hazard area.*

- 7.12 Substantially affects scenic vistas and view planes identified in county or state plans or studies;**

*No. KATF is not located within a view corridor or scenic vista. The project is not visible from Kaunualii Highway which is the nearest State-owned highway in the area. In addition, the project is screened with landscaping from Lele Road.*

- 7.13 Requires substantial energy consumption.**

*The proposed project does not result in substantial energy consumption requirements. The energy demands are very similar to that of a residential or boarding facility. In addition, the proposed project will be able to take full advantage of pre-existing facilities that served the property, and therefore will not place any burden upon KIUC to upgrade its generation facilities.*

## 8.0 PROJECT JUSTIFICATION

- 8.1 The petitioner has implemented "best management practices" for the renovation of the facility. The equipment selected for this application is appropriate in terms of building materials, scale, and colors.
- 8.2 The proposed action is consistent with the historical use of the property for community oriented services.
- 8.3 In addition, the development will not:
- 8.3.1 Involve dredging, filling or otherwise altering any bay, estuary, salt marsh, river mouth, slough, or lagoon.
  - 8.3.2 Reduce the size of any beach or other area unusable for public recreation.
  - 8.3.3 Reduce or impose restrictions upon public access to tidal and submerged lands, beaches, portions of rivers and streams within the Special Management Area and the mean high tide line where there is no beach.
  - 8.3.4 Interfere or detract from the line of the sight toward the sea from the State Highway nearest the coast, or from existing public views to and along the shoreline.
  - 8.3.5 Adversely affect water quality, existing area of open water free of visible structure, existing and potential fisheries and fishing

grounds, wildlife habitats, estuarine sanctuaries, potential or existing agriculture uses of land.

**8.3.4** Result in any substantial, adverse environmental or ecological effects. The proposed use of the site does not include the handling and storage of fuels, oils, and chemicals.

**8.3.5** Result in the destruction of natural and scenic features since the improvements will occur in an area previous disturbed by grubbing, grading and other earth leveling activities.

**8.3.6** Adversely affect any wetland, submerged lands, tidal basins, or navigable waters.

**8.3.7** Require extensions to existing traffic networks.

**8.3.8** Result in the disruption of natural drainage patterns.

**8.3.9** Increase demand for energy power generation and transmission lines.

**8.3.10** Burden public agencies to provide additional government services in that:

**8.3.10.1** Telephone, electrical, and cable TV service presently exist to the site.

**8.3.10.2** No new roads are required as access can be obtained directly from Lele Road and Kaumualii Highway.

**8.3.10.3** No new potable water improvements will be required, since the site is presently serviced by a County-managed system.

**8.3.10.4** Police and fire protection is already available to the area. A fire standpipe is located directly in front of the property on Lele Road. The Hanapēpē Fire Station is located within two miles of the property.

**8.4** The treatment facility is in a somewhat isolated location and away from residential settlements, yet nearby to urban level of services, such as police, fire, and medical facilities.

**8.5** KATF contributes to the diversity of industry and employment in West Kauai, and provides higher-paying employment positions to the local community.

## **9.0 DETERMINATION**

It can be determined that the nature, scale, and purpose of the proposed action will have positive social effects on Kauai's youth, on their families, and on the community. It can be further concluded that anticipated impacts resulting from KATF can be properly mitigated, and therefore the proposed activity does not

result in any significant environmental effects. A "Finding of No Significant Impact" (FONSI) is therefore requested.

## 10.0 CONSULTED PARTIES

Planning Department  
Department of Water  
Department of Health  
Kauai Police Department  
DPW, Parks  
DLNR, Land Management  
DLNR, SHPD  
Office of Hawaiian Affairs  
Department of Hawaiian Home Lands  
Kauai Fire Department  
Office of Planning

**11.0 CERTIFICATION**

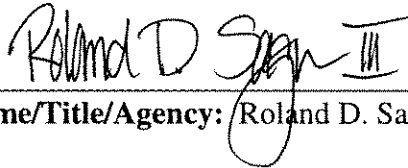
  X   **Finding of No Significant Impact (FONSI)**

The project will not result in a significant negative impact on the quality of the human environment.

       **Finding of Significant Impact**

The project may significantly affect the quality of the human environment.

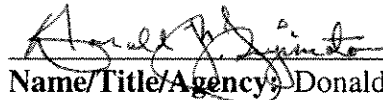
**Preparer Signature:**



**Date** July 6, 2005

**Name/Title/Agency:** Roland D. Sagum, III, Applied Planning Systems

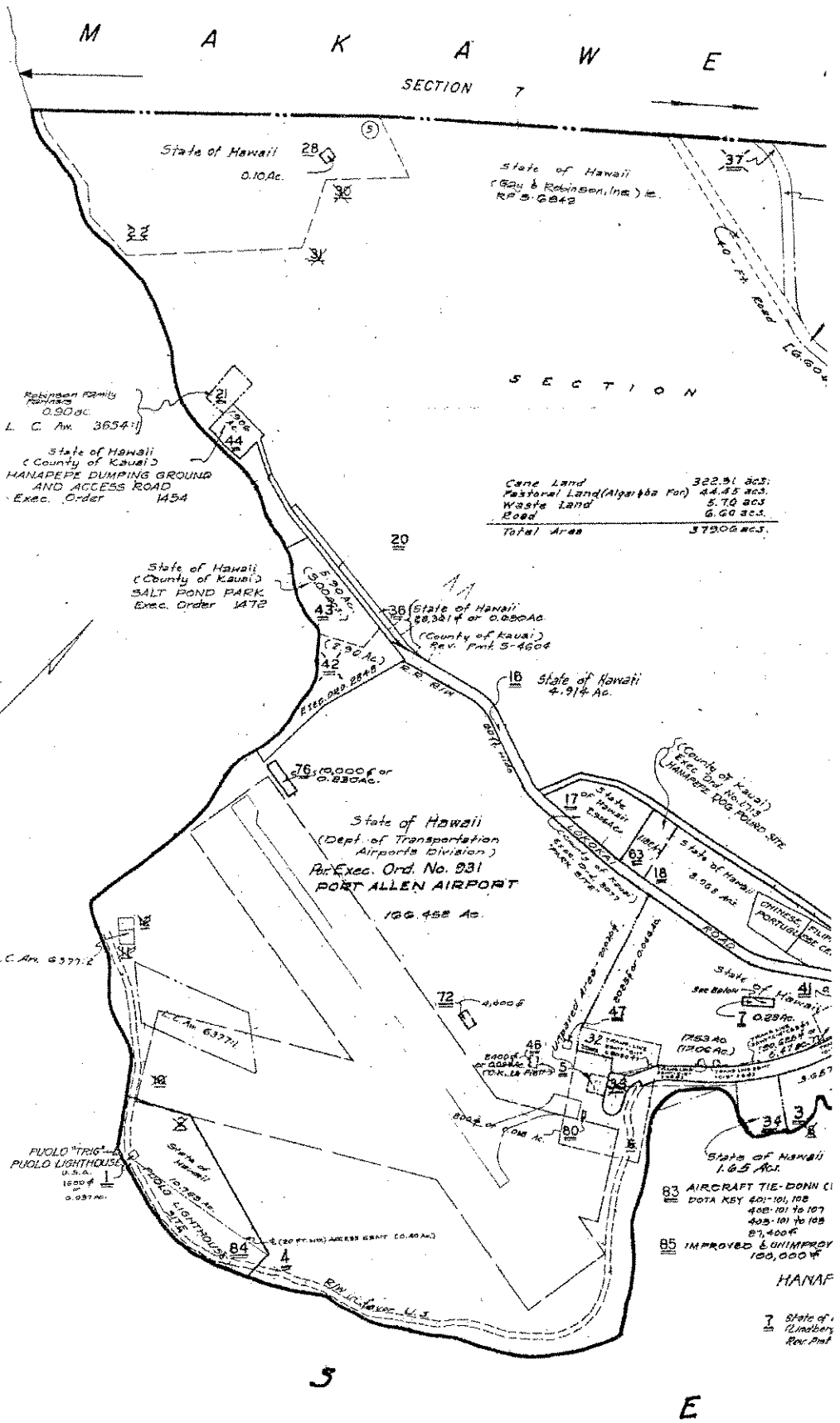
**Responsible Entity Approving Official Signature:**



**Date** 7-7-05

**Name/Title/Agency:** Donald Fujimoto, County Engineer, County of Kauai

# EXHIBITS



Kauai Adolescent Treatment Facility

Tax Map Key: (4) 1-8-08: 63

EXHIBIT

A





Kauai Adolescent Treatment Facility

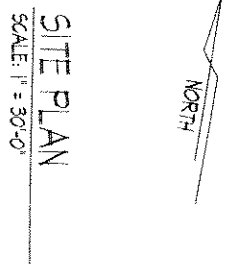
Zoning Map

EXHIBIT

B

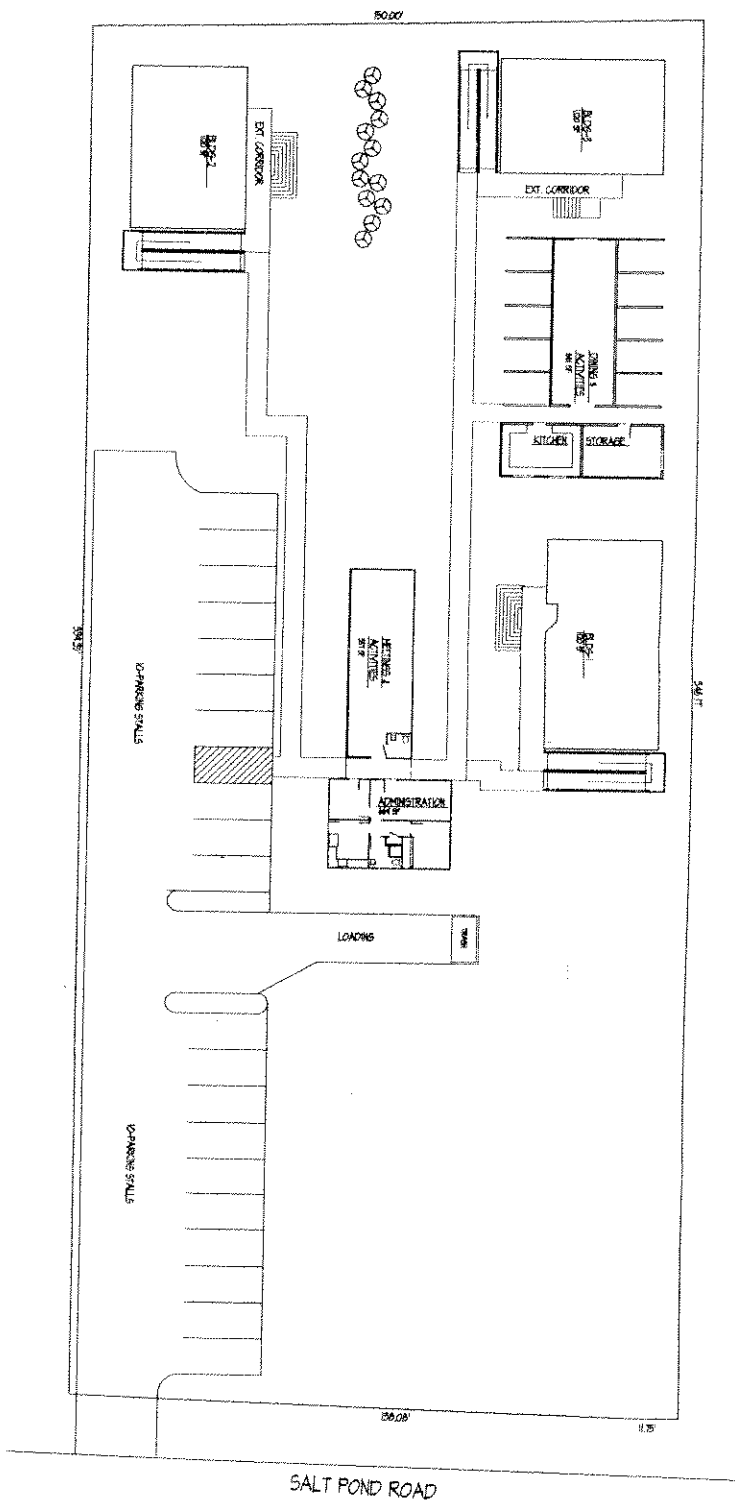
**PROJECT DATA:**

SITE AREA	51401 SF (118 Acres)
ADMIN/ACTIVITY	1226 SF
DINING/ACTIVITY	1262 SF
BUILDING 1	1220 SF
BUILDING 2	1220 SF
BUILDING 3	1220 SF
LANAIS & RAMP	1955 SF
PAVING & PARKING	12506 SF
<b>LOT COVERAGE</b>	<b>20304 SF</b>



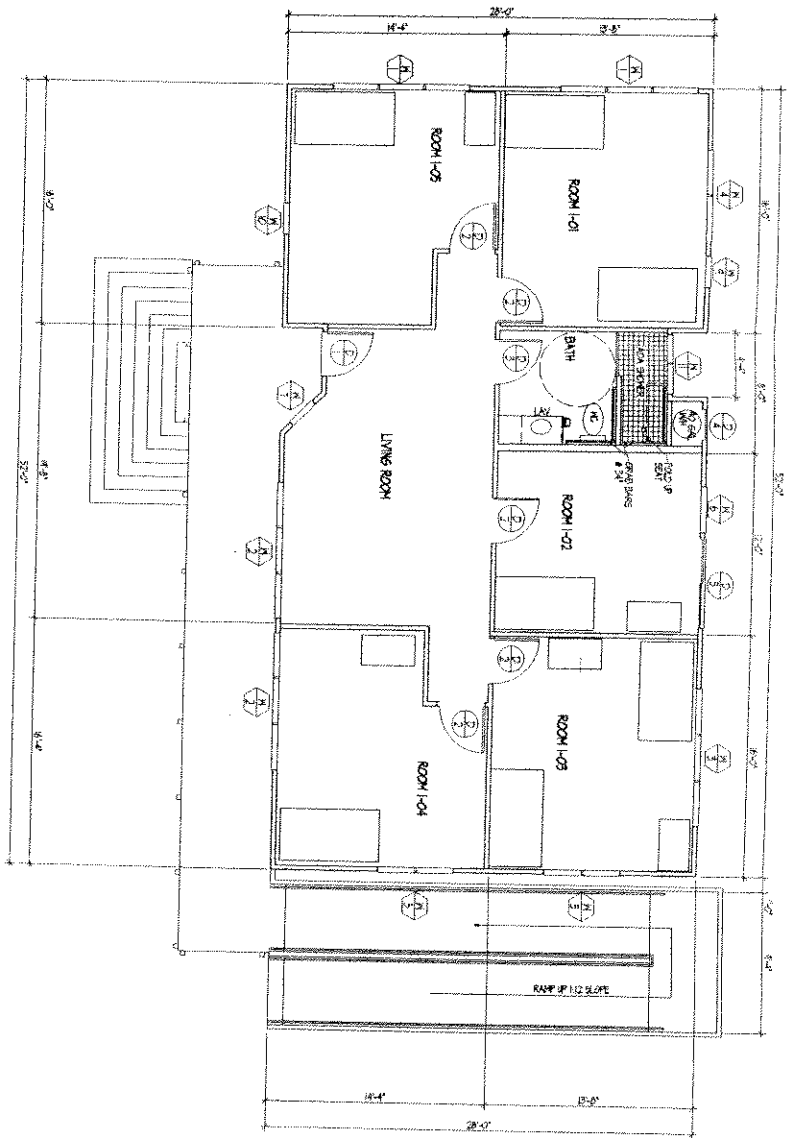
**SITE PLAN**  
SCALE: 1" = 30'-0"

Exhibit-C









FLOOR PLAN - BLDG 1  
 SCALE 1/8" = 1'-0"

Exhibit-P

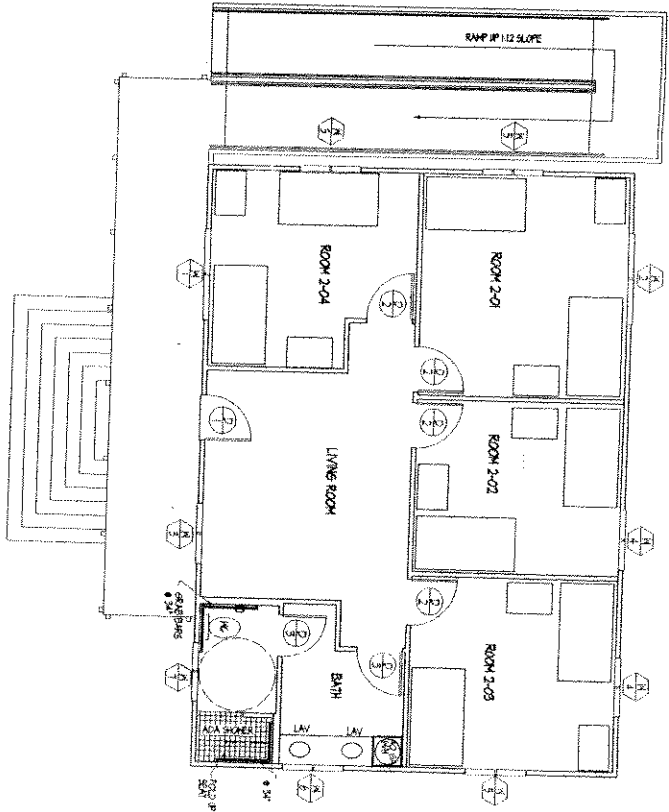
NO.	DATE	REVISION

COUNTY REHAB CENTER  
 HANAPEPE, KAUAI



AGOR ARCHITECTURE  
 4374 KUKUI GROVE DR. # 204  
 LIHUE, KAUAI, HAWAII 96766  
 (808) 245-4350 FAX: (808) 246-1091

This work was prepared by me or under my supervision and construction of this project will be under my observation.

**FLOOR PLAN - BLDG 2**  
 SCALE 1/8" = 1'-0"

Exhibit-G

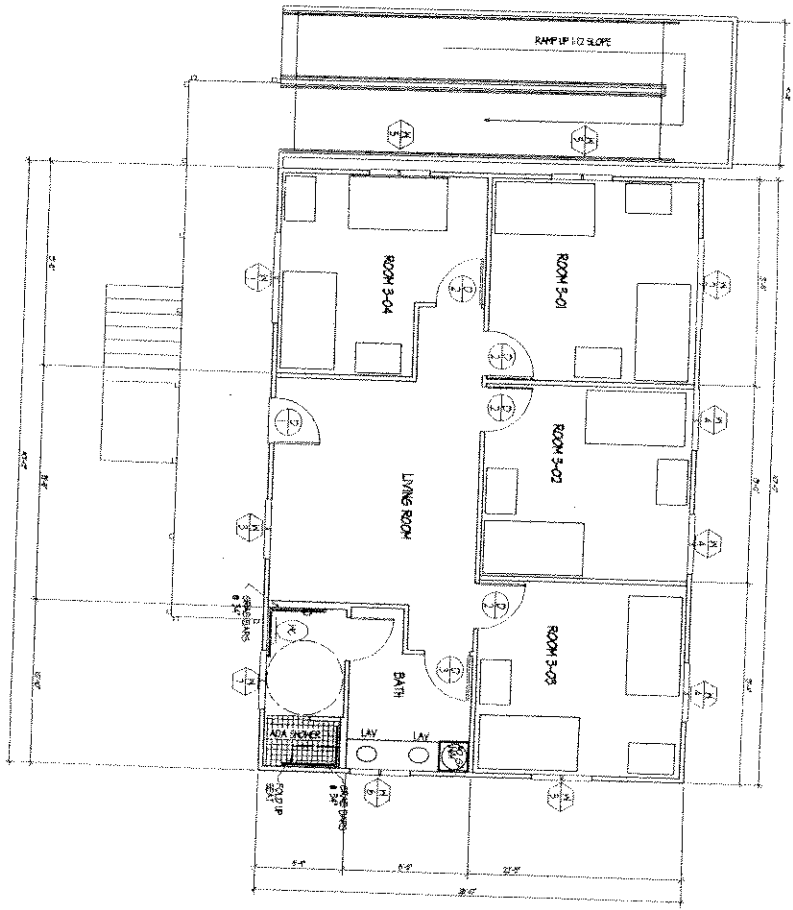
COUNTY REHAB CENTER  
 HANAPEPE, KAUAI



**AGOR ARCHITECTURE**  
 4374 KUKUI GROVE DR. # 204  
 LIHUE, KAUAI, HAWAII 96766  
 (808) 245-4550 FAX: (808) 245-1091

This work was prepared by me or under my supervision and construction of this project will be under my observation.

NO.	REVISION



**FLOOR PLAN - BLDG 3**  
 SCALE 1/8" = 1'-0"

Exhibit-B

COUNTY REHAB CENTER  
 HANAPEPE, KAUAI



**AGOR ARCHITECTURE**  
 4374 KUKUI GROVE DR. # 204  
 LIHUE, KAUAI, HAWAII 96766  
 (808) 245-4550 FAX (808) 246-1091

This work was prepared by me or under my supervision and construction of this project will be under my observation.

ENCLOSURE

# PRE-CONSULTATION LETTERS



LINDA LINGLE  
GOVERNOR



APR 7 - 2005

RODNEY K. HARAGA  
DIRECTOR

Deputy Directors  
BRUCE Y. MATSUI  
BARRY FUKUNAGA  
BRENNON T. MORICKA  
BRIAN H. SEKIGUCHI

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
KAUAI DISTRICT  
1720 HALEUKANA STREET  
LIHUE, HAWAII 96766

IN REPLY REFER TO:

HWY-K 4.041453

April 5, 2005

Mr. Roy Nishida  
Anti-Drug Coordinator  
Office of the Mayor  
4444 Rice Street  
Lihue, Hawaii 96766

Dear Mr. Nishida:

Thank you for informing us about the County's Adolescent Residential Treatment Facility. As we understand it, your facility will house sixteen (16) clients with nine (9) staff members on each of the eight (8) hour shifts.

We have a left turn storage lane and deceleration lane at the intersection of Kaumualii Highway and Lele Road, therefore, based upon the numbers you've given us, we do not anticipate any significant impacts to our facilities

Please feel free to contact me should you have any questions.

Very truly yours,

  
STEVEN M. KYONO, P.E.  
District Engineer

SK:ln

Bryan J. Baptiste  
Mayor

Robert F. Westerman  
Fire Chief



COUNTY OF KAUAI  
Fire Department  
Mo'ikeha Building  
4444 Rice Street, Suite 295  
Lihue, Kauai, Hawaii 96766

**APR 7 - 2005**

April 7, 2005

To Whom It May Concern,

The Kauai Fire Department is in support of the Adolescent Treatment Center on Kauai. This facility is needed and will be a welcomed relief for our island community.

By keeping our Ohana at home for treatment we reduce the costs to family members and are better able to provide support services not otherwise available.

These reduced costs to the program means that we can effectively treat more in need and in combination with prevention programs and local law enforcement, it completes the circle of care.

Sincerely,

Robert F. Westerman  
Fire Chief

RFW/eld

APR 8 - 2005

April 6, 2005

*To Whom It May Concern:*

*Kauai needs an on-island adolescent drug treatment facility that can address the home environment as well as the individual. Teens need a supportive environment as they struggle to overcome addictions. If the home environment or/and the community are the ultimate source of the teens' problems, then the treatment program needs to recognize it and provide additional situation-specific coping skills. Off-island drug treatment programs cannot effectively address these issues.*

*The proposed site has several advantages. The County already controls the property. Locating another site would be both costly and time consuming. It is separated from the closest residential neighborhood by agricultural lands. It is close to community facilities and services. It is close to recreation facilities.*

*Hopefully, it will draw more public awareness to the drug use and drug dealing problems in the area.*

*Sincerely,*

*Kathleen West-Hurd  
Hanapepe Heights and Cliffside Parks Project*

APR 6 - 2005

To: Roy Nishita  
Anti-Drug Coordinator  
County of Kauai  
Date 4-1-05

I'm writing this letter in behalf of the county's adolescent treatment center proposed at Salt pond. My name is Paul Ochoa and I'm a State Certified Substance Abuse counselor. I've been providing services to the youth and adults of Kauai for 15 years. I seen a strong need for residential treatment for the youth of Kauai and hope that you see it too. Ice is here and we need to have treatment available to our youth not put them on a list on another island that is dealing with there own drug problems.

Sincerely

A handwritten signature in cursive script that reads "Paul Ochoa". The signature is written in dark ink and is positioned above the printed name.

Paul Ochoa CSAC

# **PUBLIC COMMENT LETTERS**

LINDA LINGLE  
GOVERNOR OF HAWAII



GENEVIEVE SALMONSON  
DIRECTOR

STATE OF HAWAII  
OFFICE OF ENVIRONMENTAL QUALITY CONTROL

235 SOUTH BERETANIA STREET  
SUITE 702  
HONOLULU, HAWAII 96813  
TELEPHONE (808) 586-4185  
FACSIMILE (808) 586-4186  
E-mail: oeqc@health.state.hi.us

June 6, 2005

Mr. Donald Fujimoto  
County of Kauai Engineer  
4444 Rice Street, Suite 235  
Lihue, HI 96766

Dear Mr. Fujimoto:

Subject: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility

Thank you for the opportunity to review the subject document.

1. Please consult with adjacent neighbors.
2. Please check with the Department of Health concerning the continued use of the existing cesspool.

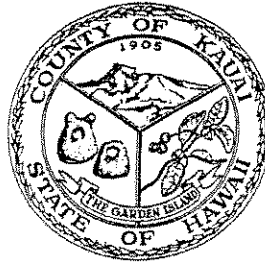
Should you have any questions, please call Jeyan Thirugnanam at 586-4185.

Sincerely,

*Genevieve Salmonson*  
Genevieve Salmonson  
Director

c: APS

**BRYAN J. BAPTISTE**  
MAYOR



**DONALD M. FUJIMOTO**  
COUNTY ENGINEER  
TELEPHONE 241-6600

**GARY K. HEU**  
ADMINISTRATIVE ASSISTANT

**LADYE H. MARTIN**  
DEPUTY COUNTY ENGINEER  
TELEPHONE 241-6600

AN EQUAL OPPORTUNITY EMPLOYER  
COUNTY OF KAUAI

DEPARTMENT OF PUBLIC WORKS  
4444 RICE STREET  
MO'IKEHA BUILDING, SUITE 275  
LIHU'E, KAUAI, HAWAII 96766-1340

June 29, 2005

Ms. Genevieve Salmonson  
Office of Environmental Quality Control  
State of Hawaii  
235 South Beretania Street, Suite 702  
Honolulu, HI 96813

SUBJECT: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility

Dear Ms. Salmonson:

Thank you for your comments on the subject draft environmental assessment. The County of Kauai did do outreach to the adjacent neighbors and they will have further opportunities for commenting during the County of Kauai Planning Department Use Permit process.

The existing cesspool will be upgraded to a Department of Health approved individual wastewater system.

Should you have any questions, please call me at 241-6650.

Very truly yours,

Douglas Haigh  
Building Division Chief

CONCUR:

DONALD M. FUJIMOTO  
County Engineer

cc: Applied Planning Systems

LINDA LINGLE  
GOVERNOR



APR 7 - 2005

RODNEY K. HARAGA  
DIRECTOR

Deputy Directors  
BRUCE Y. MATSUI  
BARRY FUKUNAGA  
BRENNON T. MORIOKA  
BRIAN H. SEKIGUCHI

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
KAUAI DISTRICT  
1720 HALEUKANA STREET  
LIHUE, HAWAII 96766

IN REPLY REFER TO:

HWY-K 4.041453

April 5, 2005

Mr. Roy Nishida  
Anti-Drug Coordinator  
Office of the Mayor  
4444 Rice Street  
Lihue, Hawaii 96766

Dear Mr. Nishida:

Thank you for informing us about the County's Adolescent Residential Treatment Facility. As we understand it, your facility will house sixteen (16) clients with nine (9) staff members on each of the eight (8) hour shifts.

We have a left turn storage lane and deceleration lane at the intersection of Kaumualii Highway and Lele Road, therefore, based upon the numbers you've given us, we do not anticipate any significant impacts to our facilities

Please feel free to contact me should you have any questions.

Very truly yours,

  
STEVEN M. KYONO, P.E.  
District Engineer

SK:ln



LINDA LINGLE  
GOVERNOR



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
869 PUNCHBOWL STREET  
HONOLULU, HAWAII 96813-5097

RODNEY K. HARAGA  
DIRECTOR

Deputy Directors  
BRUCE Y. MATSUI  
BARRY FUKUNAGA  
BRENNON T. MORIOKA  
BRIAN H. SEKIGUCHI

IN REPLY REFER TO:

STP 8.1770

June 9, 2005

Mr. Roy T. Nishida  
Anti-Drug Coordinator  
Office of the Mayor  
4444 Rice Street  
Lihue, Hawaii 96766

Dear Mr. Nishida:

Subject: Kauai Adolescent Treatment Facility  
Draft Environmental Assessment

We have reviewed the subject environmental assessment for the proposed facility and have the following comments:

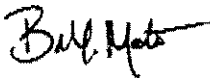
1. Our prior comment to your office in letter HWY-K 4.041453 dated April 5, 2005, (copy enclosed) is still valid and applicable. We do not expect a significant impact on our highway from the establishment of the treatment facility.
2. A use and occupancy agreement between our agencies may be needed for the utility services and connections located in the highway right-of-way that serve the treatment facility. Construction plans for the work within the State right-of-way should be submitted to our Highways Division for our review and approval.
3. The treatment facility is located within the 50 DNL or lower noise impact contour of Port Allen Airfield. As such, the proposed use is considered compatible. However, the facility will be subjected to aircraft overflights and single event aircraft noise. The County should assess whether design and construction mitigation will be necessary to ensure that interior noise levels do not exceed 45 DNL. Presently, there are no night-time activities at the airfield.

Mr. Roy T. Nishida  
Page 2  
June 9, 2005

STP 8.1770

We appreciate the opportunity to provide our comments.

Very truly yours,

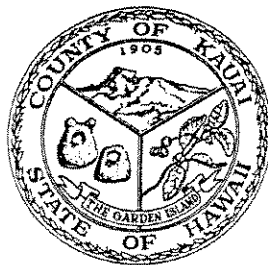


*for* RODNEY K. HARAGA  
Director of Transportation

Enc

c: Donald Fujimoto, Kauai Department of Public Works

**BRYAN J. BAPTISTE**  
MAYOR



**DONALD M. FUJIMOTO**  
COUNTY ENGINEER  
TELEPHONE 241-6600

**GARY K. HEU**  
ADMINISTRATIVE ASSISTANT

**LADYE H. MARTIN**  
DEPUTY COUNTY ENGINEER  
TELEPHONE 241-6600

AN EQUAL OPPORTUNITY EMPLOYER  
COUNTY OF KAUA'I  
DEPARTMENT OF PUBLIC WORKS  
4444 RICE STREET  
MO'IKEHA BUILDING, SUITE 275  
LIHU'E, KAUA'I, HAWAII 96766-1340

June 29, 2005

Mr. Rodney K. Haraga, Director of Transportation  
Department of Transportation  
State of Hawaii  
869 Punchbowl Street  
Honolulu, HI 96813-5097

SUBJECT: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility

Dear Mr. Haraga:

Thank you for your comments on the subject draft environmental assessment. The issues raised concerning use and occupancy agreement, Highways Division review of construction plans for work in the highway right-of-way, and aircraft noise will be addressed during the design stage of the project.

Very truly yours,

Douglas Haigh  
Building Division Chief

CONCUR:

DONALD M. FUJIMOTO  
County Engineer

cc: Applied Planning Systems

LINDA LINGLE  
GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P.O. Box 3378  
HONOLULU, HAWAII 96801-3378

In reply, please refer to:  
File:

May 27, 2005

05-524A CAB

Mr. Donald Fujimoto  
County Engineer  
Public Works Department  
County of Kauai  
4444 Rice Street, Suite 235  
Lihue, Hawaii 96766

Dear Mr. Fujimoto:

SUBJECT: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility, Hanapepe, Kauai

This letter is to transmit the following comments for the subject document:

Control of Fugitive Dust:

A significant potential for fugitive dust emissions exists during all phases of construction and operations. Proposed activities will occur in proximity to existing public areas and thoroughfares, thereby exacerbating potential dust problems. It is recommended that a dust control management plan be developed which identifies and addresses all activities that have a potential to generate fugitive dust. Implementation of adequate dust control measures during all phases of development, construction and operation activities is warranted.

Activities must comply with the provisions of Hawaii Administrative Rules, §11-60.1-33 on Fugitive Dust. In addition, we strongly recommend that a buffer zone be established, wherever possible, in order to alleviate potential nuisance problems associated with mixed land use.

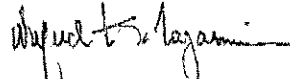
The contractor should provide adequate measures to control dust from the road areas and during the various phases of construction. These measures include, but are not limited to, the following:

Mr. Donald Fujimoto  
May 27, 2005  
Page 2

- a) Plan the different phases of construction, focusing on minimizing the amount of dust-generating materials and activities, centralizing on-site vehicular traffic routes, and locating potential dust-generating equipment in areas of the least impact;
- b) Provide an adequate water source at the site prior to start-up of construction activities;
- c) Landscape and provide rapid covering of bare areas, including slopes, starting from the initial grading phase;
- d) Minimize dust from shoulders and access roads;
- e) Provide adequate dust control measures during weekends, after hours, and prior to daily start-up of construction activities; and
- f) Control dust from debris being hauled away from the project site.

If you have any questions, please contact Mr. Barry Ching of my staff at 586-4200.

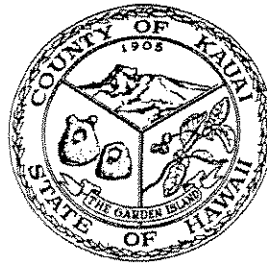
Sincerely,



WILFRED K. NAGAMINE  
Manager, Clean Air Branch

BC:jhm

**BRYAN J. BAPTISTE**  
MAYOR



**DONALD M. FUJIMOTO**  
COUNTY ENGINEER  
TELEPHONE 241-6600

**GARY K. HEU**  
ADMINISTRATIVE ASSISTANT

**LADYE H. MARTIN**  
DEPUTY COUNTY ENGINEER  
TELEPHONE 241-6600

AN EQUAL OPPORTUNITY EMPLOYER

COUNTY OF KAUAI  
DEPARTMENT OF PUBLIC WORKS  
4444 RICE STREET  
MO'IKEHA BUILDING, SUITE 275  
LIHU'E, KAUAI, HAWAII 96766-1340

June 29, 2005

Mr. Wilfred K. Nagaine, Manager  
Clean Air Branch  
Department of Health  
State of Hawaii  
P.O. Box 3378  
Honolulu, HI 96801-3378

SUBJECT: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility

Dear Mr. Nagamine:

Thank you for your comments on the subject draft environmental assessment. The issues raised concerning control of fugitive dust will be addressed during the design stage of the project.

Very truly yours,

Douglas Haigh  
Building Division Chief

CONCUR:

DONALD M. FUJIMOTO  
County Engineer

cc: Applied Planning Systems

LINDA LINGLE  
GOVERNOR OF HAWAII



CHIYOME L. FUKINO, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P.O. BOX 3378  
HONOLULU, HAWAII 96801-3378

In reply, please refer to:  
EMD / CWB

05031PKP.05

May 6, 2005

Mr. Donald Fujimoto  
County Engineer  
Public Works Department  
County of Kauai  
4444 Rice Street, Suite 235  
Lihue, Hawaii 96766

Dear Mr. Fujimoto:

**Subject: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility**

The Department of Health (DOH), Clean Water Branch (CWB), has reviewed the subject application and offers the following comments:

1. The Army Corps of Engineers should be contacted at (808) 438-9258 to identify whether a Federal license or permit (including a Department of Army permit) is required for this project. Pursuant to Section 401(a)(1) of the Federal Water Pollution Control Act (commonly known as the "Clean Water Act"), a Section 401 Water Quality Certification is required for "[a]ny applicant for Federal license or permit to conduct any activity including, but not limited to, the construction or operation of facilities, which may result in any discharge into the navigable waters..."
2. A National Pollutant Discharge Elimination System (NPDES) general permit coverage is required for the following activities:
  - a. Storm water associated with industrial activities, as defined in Title 40, Code of Federal Regulations, Sections 122.26(b)(14)(i) through 122.26(b)(14)(ix) and 122.26(b)(14)(xi).
  - b. Construction activities, including clearing, grading, and excavation, that result in the disturbance of equal to or greater than one (1) acre of total land area. The total land area includes a contiguous area where multiple separate and distinct construction activities may be taking place at different times on different schedules under a larger common plan of development or sale. **An NPDES permit is required before the commencement of the construction activities.**
  - c. Discharges of treated effluent from leaking underground storage tank remedial activities.
  - d. Discharges of once through cooling water less than one (1) million gallons per day.

Mr. Donald Fujimoto  
May 6, 2005  
Page 2

- e. Discharges of hydrotesting water.
- f. Discharges of construction dewatering effluent.
- g. Discharges of treated effluent from petroleum bulk stations and terminals.
- h. Discharges of treated effluent from well drilling activities.
- i. Discharges of treated effluent from recycled water distribution systems.
- j. Discharges of storm water from a small municipal separate storm sewer system.
- k. Discharges of circulation water from decorative ponds or tanks.

The CWB requires that a Notice of Intent (NOI) to be covered by an NPDES general permit for any of the above activities be submitted at least 30 days before the commencement of the respective activities. The NOI forms may be picked up at our office or downloaded from our website at:

<http://www.hawaii.gov/health/environmental/water/cleanwater/index.html>

3. The applicant may be required to apply for an individual NPDES permit if there is any type of activity in which wastewater is discharged from the project into State waters and/or coverage of the discharge(s) under the NPDES general permit(s) is not permissible (i.e. NPDES general permits do not cover discharges into Class 1 or Class AA State waters). An application for the NPDES permit is to be submitted at least 180 days before the commencement of the respective activities. The NPDES application forms may also be picked up at our office or downloaded from our website at:  
<http://www.hawaii.gov/health/environmental/water/cleanwater/index.html>
4. Hawaii Administrative Rules, Section 11-55-38, also requires the applicant to either submit a copy of the new NOI or NPDES permit application to the State Department of Land and Natural Resources, State Historic Preservation Division (SHPD), or demonstrate to the satisfaction of the DOH that the project, activity, or site covered by the NOI or application has been or is being reviewed by SHPD. Please submit a copy of the request for review by SHPD or SHPD's determination letter for the project.

If you have any questions, please contact Ms. Kris Poentis of the Engineering Section, CWB, at (808) 586-4309.

Sincerely,

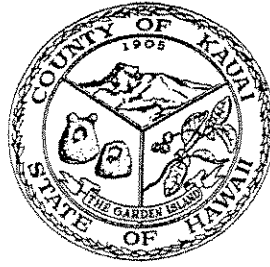


DENIS R. LAU, P.E., CHIEF  
Clean Water Branch

KP:bt



**BRYAN J. BAPTISTE**  
MAYOR



**DONALD M. FUJIMOTO**  
COUNTY ENGINEER  
TELEPHONE 241-6600

**GARY K. HEU**  
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AN EQUAL OPPORTUNITY EMPLOYER  
COUNTY OF KAUA'I  
DEPARTMENT OF PUBLIC WORKS  
4444 RICE STREET  
MO'IKEHA BUILDING, SUITE 275  
LIHU'E, KAUA'I, HAWAII 96766-1340

May 25, 2005

Mr. Denis R. Lau, P.E., Chief  
Clean Water Branch  
Department of Health  
State of Hawaii  
P.O. Box 3378  
Honolulu, HI 96801-3378

SUBJECT: Draft Environmental Assessment for the Kauai Adolescent Treatment Facility

Dear Mr. Lau:

Thank you for your comments on the subject draft environmental assessment. The issues raised concerning the Army Corps of Engineers and the National Pollutant Discharge Elimination System permits will be addressed during the design stage of the project.

Very truly yours,

Douglas Haigh  
Building Division Chief

CONCUR:

DONALD M. FUJIMOTO  
County Engineer

cc: Applied Planning Systems



*Water has no substitute.....Conserve it*

June 7, 2005

Mr. Donald Fujimoto  
Public Works Department  
4444 Rice Street, Suite 235  
Lihue, HI 96766

Dear Mr. Fujimoto:

Subject: Draft Environmental Assessment (EA) for the Kauai Adolescent Treatment Facility, April 27, 2005, TMK: 1-8-08:063, Lokokai Road, Hanapepe, Kauai, Hawaii

Thank you for sending us a copy of the Draft Environmental Assessment for the Kauai Adolescent Treatment Facility. We have no objections to the subject Draft EA.

If you have any questions, please contact Mr. Edward Doi at (808) 245-5417.

Sincerely,

for Gregg Fujikawa  
Chief of Water Resources and Planning Division

ED:edl  
1-8-08-063 EA Treatment Facility

LINDA LINGLE  
GOVERNOR  
STATE OF HAWAII



MICAH A. KANE  
CHAIRMAN  
HAWAIIAN HOMES COMMISSION

BEN HENDERSON  
DEPUTY TO THE CHAIRMAN

KAULANA H. PARK  
EXECUTIVE ASSISTANT

STATE OF HAWAII  
DEPARTMENT OF HAWAIIAN HOMELANDS

P.O. BOX 1879

HONOLULU, HAWAII 96805

May 12, 2005

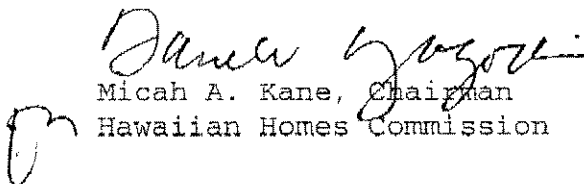
The Honorable Donald Fujimoto  
County Engineer  
Public Works Department  
County of Kauai  
4444 Rice Street, Suite 235  
Lihue, Hawaii 96766

Dear Mr. Fujimoto:

Thank you for the opportunity to review the Draft Environment Assessment report for the Kauai Adolescent Treatment Facility. The Department of Hawaiian Home Lands has no comments to offer.

Should you have any questions, please call the Planning Office at (808) 586-3836.

Aloha and mahalo,

  
Micah A. Kane, Chairman  
Hawaiian Homes Commission

4/15/05

To: Roy Nishida, Anti-Drug Coordinator  
4444 Rice St., Suite 150  
Lihue, Hi. 96766

RE: Supporting the County of Kauai's  
Adolescent Residential Treatment Facility

On behalf of my community "Ekele Nani" which is already becoming drug infested, I support the County of Kauai's Adolescent Residential Treatment Facility located in Hanapepe at the former Kauai Humane Society site. This facility is needed for treating Kauai adolescents affected by drug use! These children need the help NOW!!! Having this facility is worth the "TRY", than having nothing at all here!

Very Truly Yours,  
Margaret Limao  
P.O. Box 00  
Ekele, Hi. 96705

11/20/05

APR 19 2005

We, the undersigned, support the adolescent treatment facility here on Kaua'i. It's location in Hanapepe allows the facility the open space and the isolation necessary for treatment, yet close enough to involve family in this process of healing. Our island youth need the supporting and nurturing environment that our Kaua'i ohana can provide on their road back to healthy choices.

Bonda Kaluhano

335-3781 3805 Han. Rd.

Joanna Carolan

335-5944 carolan@aloha.net (PO BOX 950 Hanapepe)

Alana Aale

335-3266 Box 203 Eleele

Elaine H. Aiki

688 Alwa St., Eleele

Margaret Simao

335-3845 Eleele

Musique Nordmeier

335-0197

Hona Nicholas

335 - 3778

Dingela Hoodley

335-0591

ES Jate

335-6469

Carol Bain

246-2111

MAY 18 2005

We, the undersigned, support the adolescent drug treatment facility here on Kaua'i. This location in Hanapepe, (the former Kaua'i Humane Society site) allows the facility the open space and the isolation necessary for treatment, yet close enough to involve family in this process of healing. Our island youth need the supportive and nurturing environment that our Kaua'i ohana can provide on their road back to making healthy choices.

Date: 5/17/05

#	Name	Address	Phone	Comments
1	James Okae	Waiusa, Kaua'i		
2	Jane Matsuoka	Box 236 Waimea	338-1425	
3	Anna Sakai	P.O. Box 1034 Waimea HI 96794	338-8331	
4	Subar Remoaldo	P.O. Box 885, Eleele HI 96705	335-8500	
5	James Kumata	Box 682, Eleele	337-1346	
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Date: 05/11/05

#	Name	Address	Phone	Comments
1	ROY TAMASHIRO	P.O. Box 37 ELEELE	335-3874	
2	Margaret Simao	P.O. BOX 00 Eleele	335-3845	
3	WINIFRED TAN	P.O. BOX 51 HANAPEPE	681-2200	
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MAY 19 2005

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Date: May 7 2005

#	Name	Address	Phone	Comments
1	Keala Werner	P.O. Box 722 Hanapepe	335-5076	
2	Cheryl Espanto	P.O. Box 664 Hanapepe	335-5618	
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MAY 19 2005

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Date: 5/7/05

#	Name	Address	Phone	Comments
1	James Dang	P.O. BOX 332 Eleele 96705	335-5690	
2	Shane Fernandez	P.O. Box 572 Waimea 96796	335-0986	
3	CINDY COMBS-WATTS	PO BOX 728 HANAPEPE 96716	335-0672	
4	Phillip WATTS	"	"	
5	John Miler	PO Box 307	335-0786	
6	Jayne Salvacion	PO Box 640 Eleele	657-0924	
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