

Appendix J

**Phase I Environmental Site Assessment
Kīhei High School
Waiohuli, Kōheo 1-2, & Ka'ono'ulu Ahupua'a,
Kīhei-Mākena, Maui, Hawai'i
TMK (2) 2-2-002: 081; (2) 2-2-002: 083
Kīhei, Maui, Hawai'i**

Group 70 International, Inc. – August 2011

Kīhei High School

Waiohuli, Kōheo 1-2, & Ka'ono'ulu Ahupua'a,

Kīhei-Makena District, Maui, Hawai'i

TMK (2) 2-2-002: 081; (2) 2-2-002: 083

Kīhei, Maui, Hawai'i

Phase I Environmental Site Assessment



Prepared for
State of Hawaii
Department of Education
Facilities Development Branch
Honolulu, Hawai'i

Prepared by
Group 70 International, Inc.
Architecture • Planning & Environmental Services • Interior Design •
Assets Management
Honolulu, Hawai'i
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Executive Summary

The State of Hawaii Department of Education (DOE) retained Group 70 International (Group 70) to conduct a Phase I Environmental Site Assessment (ESA) of the future Kihei High School property located on the parcels of land identified as Tax Map Key (TMK) (2) 2-2-002: 081 and TMK (2) 2-2-002: 083 (Lot 2-A) in the Kihei-Makena District, on the Island of Maui (Figure 1, herein referred to as the "subject property").

Purpose of Phase I Environmental Site Assessment

The purpose of the Phase I Environmental Site Assessment (ESA) is to identify any recognized environmental conditions (specifically, evidence as to the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or a material threat of a release into property structures or to ground, groundwater or surface water) on the parcels of land identified as Tax Map Key (TMK) (2) 2-2-002: 081 and TMK (2) 2-2-002: 083 in Kihei, Hawaii on the Island of Maui. This Phase I ESA complies with the American Standard for Testing and Materials (ASTM) Standard E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and includes a historical review, regulatory agency and document review, site reconnaissance, interviews and identification of environmental conditions. This Phase I ESA is being conducted as part of a due diligence process related to the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). It is intended to meet the requirements for the Innocent Landowner Defense identified in the requirements for "all appropriate inquiries" (AIA) under CERCLA.

Site Description

The subject property is located on the Island of Maui in the Kihei-Makena District, on the slopes of Haleakalā, situated in the Waiohuli Ahupua'a, Kōheo 1-2 Ahupua'a, & Ka'ono'ulu Ahupua'a. Located along Pi'ilani Highway, the subject property is currently composed of portions of two parcels totaling 77.182 acres. The entire subject property consists of vacant undeveloped pasture land.

The north boundary of the property is bordered by Ka'ono'ulu Ranch, beyond which is the Kūlanihako'i Gulch. The east boundary of the subject property is bordered by Ka'ono'ulu Ranch and Haleakalā Ranch. The southern boundary of the subject property is bordered by Haleakalā Ranch, beyond which is the Waipu'ilani Gulch, followed by the Elleair Maui Golf Club. The western boundary of the property is bordered by Pi'ilani Highway beyond which is the residential community of Pi'ilani Village. Pi'ilani Highway presently provides access to the subject property.

Results of ESA

The following summarizes the independent conclusions representing Group 70 International, Inc.'s (Group 70) best professional judgment based on information and data available to us while performing this assignment. Factual information regarding operational conditions and data provided by the client, owner, or their representatives has been assumed to be correct and complete. The conclusions presented are based on the conditions that existed at the time of the assessment.

Upon completion of the Phase I ESA assessment of the subject property, no evidence of the use or storage of hazardous and/or regulated materials or wastes was identified on the property or adjacent properties.

The review of the regulatory database search report indicated that the project site was not listed on the regulatory agency databases reviewed. The review of the regulatory database search report identified five properties in the surrounding area of the project site. It is Group 70's opinion that the identified properties in the surrounding one mile circumference to the subject property do not have a reasonable potential to adversely impact the environmental condition of the project site. RCRA regulated hazardous waste was not observed to be generated, stored, accumulated, transported, or disposed on the project site.

The regulatory database search report also identifies "orphan" sites which are unable to be mapped due to poor or inadequate address information. Nineteen orphan sites were identified by the regulatory database search report. The orphan sites were listed on the FINDS, FTTS, HIST FTTS, RCRA-SQG, UST, and LUST databases. Group 70 determined the location of the 19 orphan sites, in comparison to the subject property. Based on the distances the orphan sites are located in comparison to the subject property, all over 1/8 mile away, it is Group 70's opinion that these orphan sites do not have a reasonable potential to adversely impact the environmental condition of the project site.

Conclusion

At the time of investigation, site activities included vacant undeveloped pasture land located on two (present) parcels totaling 77.182 acres. It is Group 70's opinion that these activities do not have a reasonable potential to adversely impact the environmental condition of the project site.

Based on review of historical information, including building permit information, chain of title documentation, topographic maps, aerial photographs, and interviews conducted with personnel familiar with the historical operations at the project site, Group 70 did not identify any previous land use for the project site that, in our opinion, is considered to have a reasonable potential to result in an adverse environmental impact to the project site.

Based on the information gathered for this assessment, Group 70 concludes that there is no evidence indicating adverse environmental impacts to the subject property from past activities on the subject property or adjacent properties. This assessment has revealed no evidence of recognized environmental conditions, as defined by ASTM, in connection with the subject property.

1.0 INTRODUCTION

The State of Hawaii Department of Education (DOE) retained Group 70 International (Group 70) to conduct a Phase I Environmental Site Assessment (ESA) of the future Kihei High School property located on the parcels of land identified as Tax Map Key (TMK) (2) 2-2-002: 081 and TMK (2) 2-2-002: 083 in the Kihei-Makana District, on the Island of Maui (Figure 1, herein referred to as the "subject property"). The purpose of the Phase I ESA is to identify any recognized environmental conditions (specifically, evidence as to the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or a material threat of a release into property structures or to the ground, groundwater or surface water) on the parcels of land. The purpose of the Phase I ESA was to provide an independent, professional opinion regarding recognized environmental conditions, as defined by the American Society for Testing and Materials (ASTM) E1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

1.1 PURPOSE

This Phase I Environmental Site Assessment (ESA) is being conducted as part of a due diligence process related to the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). It is intended to meet the requirements for the Innocent Landowner Defense identified in the requirements for "all appropriate inquiries" (AIA) under CERCLA. The objective of this Phase I ESA is to provide an independent professional opinion regarding recognized environmental conditions, as defined by the ASTM, associated with the subject property. The term *recognized environmental condition* is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property, or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

1.2 SCOPE OF SERVICES

The scope of services for this Phase I ESA is limited to the identification of environmental concerns related to the use and storage of hazardous and/or regulated materials and wastes that are located on or near TMK (2) 2-2-002: 081 and TMK (2) 2-2-002: 083. The scope of services utilized in conducting this assessment included:

- A review of environmental records including regulatory agency reports
- An investigation of historical use of the subject property by examining locally available aerial photographs, historical topography maps, and other readily available historical

information such as fire insurance maps, and real property tax information for evidence of prior land use that could have led to environmental recognized conditions

- A review of an environmental database search report of federal and state regulatory agency records pertinent to the subject property and off-site facilities located within ASTM-specified search distances from the subject property
- A review of information readily available describing the general geology and topography of the subject property, local groundwater characteristics, sources of water, power and sewer, and proximity to ecological sensitive receptors that may be impacted by recognized environmental conditions
- A site walkthrough inspection of the subject property for visual evidence of recognized environmental concerns including existing or potential soil and groundwater contamination, as evidenced by staining or discoloration; stressed vegetation; indications of waste dumping or burial; pits, ponds or lagoons; containers of hazardous substances or petroleum products; electrical and hydraulic equipment that may contain polychlorinated biphenyls, such as transformers or lifts; and underground and aboveground storage tanks
- A site property line visual assessment of adjacent properties for evidence of potential off-site recognized environmental conditions that may affect the subject property
- Interviews with key site personnel and government officials, as available, regarding current and previous site activities on the property especially those involving the use of hazardous substances and petroleum products
- Evaluation and compilation of the information gathered for the development of the Phase I ESA Report

The scope of services does not include sampling and analysis of soil, air, water, groundwater, or building materials. Non-scope considerations also include the following:

- Asbestos-containing materials
- Lead-based paint
- Lead in drinking water
- Wetlands
- Cultural & historic resources
- Industrial hygiene
- Health & safety
- Ecological resources
- Endangered species
- Indoor air quality
- High voltage power lines

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS, AND USER RELIANCE

Assumptions

The following are significant assumptions for the Phase I ESA. The data presented in this report, either through Freedom of Information Act requests, database searches of public records, interviews or requested information from DOE records and/or land owner records, is assumed to be factual.

Limitations and Exceptions

This Phase I ESA Report is intended for use only as the complete document. It is limited to representations of identified environmental conditions on and near TMK (2) 2-2-002: 081 and TMK (2) 2-2-002: 083 as they existed at the time of the assessment, and of the conclusions drawn based upon the information obtained and assumptions made during the assessment process.

In preparing this Phase I ESA Report, as a matter of necessity, Group 70 has relied largely on readily available sources of information such as verbal information and representations provided by the client, owners of the parcels, government employees and others, public records, interviews, and contracted research firms for recognizing potential environmental liabilities associated with the subject property. Requests from information resources are made to collect relevant data on current and past practices conducted at the subject property. Group 70 may not receive all information requested or be able to confirm received information during the course of the ESA. Therefore, Group 70 shall not be held responsible for errors, omissions, or misrepresentations resulting from missing documentation or from inaccurate information provided by such sources. To the extent that the conclusions in this Phase I ESA Report are based in whole or in part on such information, they are contingent on its validity.

This Phase I Environmental Site Assessment is limited to issues addressed by ASTM E-1527-05. Additionally, the following limitations are from the ASTM standard and apply to this assessment:

4.5.1 Uncertainty Not Eliminated — No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice or E 1527-05 is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and both practices recognize reasonable limits of time and cost.

4.5.2 Not Exhaustive — All appropriate inquiry does not mean an exhaustive assessment of a clean property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.

4.5.3 Level of Inquiry is Variable — Not every property will warrant the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.

4.5.4 *Comparison with Subsequent Inquiry* — It should not be concluded or assumed that an inquiry was not appropriate merely because the inquiry did not identify recognized environmental conditions in connection with a property. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.

User Reliance

The information and opinions rendered in this report are exclusively for DOE. The services provided by Group 70 in completing this project were consistent with normal standards of the profession. No other warranty, expressed or implied, is made.

2.0 SITE DESCRIPTION

2.1 LOCATION AND DESCRIPTION

The subject property is located on the Island of Maui in the Kīhei-Makena District, approximately 10.7 miles northwest of Kahului Airport, and adjacent to/east of Pi‘ilani Highway (see Figure 1). Two identified TMKs comprise the subject property. The TMK numbers and the subject property class distribution, as defined by the County of Maui Real Property Tax Division, are provided below and reflected in Figure 2.

TMK (2) 2-2-002: 081 encompassing 29.175 acres

TMK (2) 2-2-002: 083 encompassing 48.007 acres

County of Maui Zoning: Agricultural Total Acreage: 77.182 acres

The project site included a portion of one irregular shaped parcel and a portion of one rectangular-shaped parcel. The project site consists of undeveloped pasture land with no physical structures in place. Primary access to the site was from Pi‘ilani Highway, immediately west of the project site. The property is bordered on the south by the Waipu‘ilani Gulch and on the north by the Kūlanihako‘i Gulch.

The property is bordered by undeveloped ranch land to the north, east, and south. The west boundary of the property is bordered by Pi‘ilani Highway beyond which is the Pi‘ilani Village residential subdivision. Ka‘ono‘ulu Ranch is located to the north of the site, beyond which is Kūlanihako‘i Gulch. Haleakalā Ranch Company is located to the south of the site beyond which is Waipu‘ilani Gulch. Ellear Maui Golf Club is located south of Waipu‘ilani Gulch. The west boundary of the subject property is bordered by Ka‘ono‘ulu Ranch and Haleakalā Ranch.

No structures or improvements have been constructed on the project site.

The project site is not presently serviced by any utility providers.

Storm water runoff from the project site flows via sheet flow to the gulches which lie to the north and south of the project site. The gulch’s lead to storm drain culverts located beneath Pi‘ilani Highway and eventually discharge to Ma‘alaea Bay in the Pacific Ocean.

No wastewater currently originates from the project site.

Evidence of additional discharge sources was not observed at the project site.

KĪHEI HIGH SCHOOL

Phase I Environmental Site Assessment



Figure 1 – Project Location Map

KĪHEI HIGH SCHOOL

Phase I Environmental Site Assessment

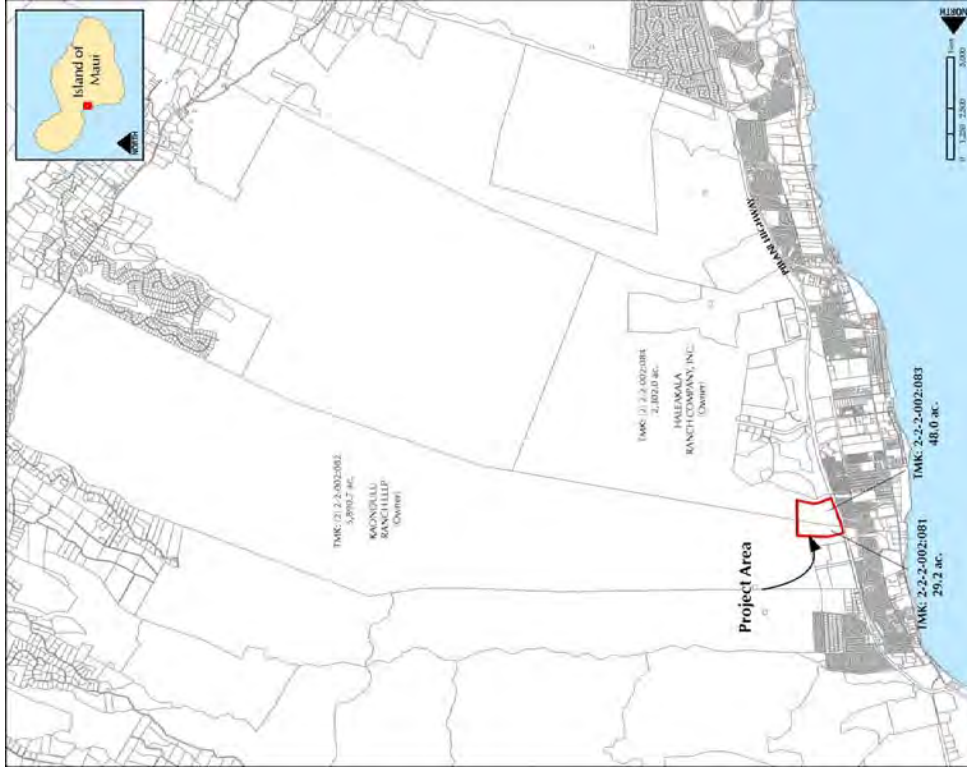


Figure 2 – Tax Map Key

2.2 PROPERTY AND VICINITY CHARACTERISTICS

Topography. The elevation of the subject property is approximately 30 feet above mean sea level (MSL) at Pīlani Highway to an elevation of approximately 140 feet MSL at the eastern boundary of the project area. The overall gradient of the subject property is west northwest. A United States Geological Survey (USGS) topographic map of the subject property and surrounding area is presented in Figure 3 (USCS 1998).

Geology. The geologic creation of Maui is a result of the Pacific plate slowly moving in a northwest direction over a hot spot of upwelling lava. Over millions of years the Hawaiian Island chain has been created by volcanic activity. This activity continues today on the Big Island and southeast of Hawai'i below sea level. According to Abbott et al., historically, "Maui consists of two major volcanoes; the older one is West Maui, and the younger is Haleakalā, or East Maui. The broad gently sloping plain connecting the two volcanoes, the Maui Isthmus, was formed when lavas from Haleakalā banked against the already existing West Maui volcano. The West Maui volcano is believed to be extinct as it has passed through the principal stages of Hawaiian volcanism, and has produced four small post erosional eruptions. Haleakalā erupted most recently about two centuries ago and must be regarded as dormant" (Abbott et al., 1983).

The proposed project site is situated on relatively flat land with a slope of approximately 2-8% and is located approximately 3,000 feet (less than one mile) east of the Pacific Ocean on the west slopes of Haleakalā. The subject property is situated on two soil classifications, the Alae Series and the Waiakoa Series. Soil found on the subject property consists of Alae sandy loam (AaB) and Waiakoa extremely stony silty clay loam (WID2) (USDA SCS 1973).

Soils found in the Alae Series consist of excessively drained soils on alluvial fans on the island of Maui. These soils developed in volcanic ash and recent alluvium derived from basic igneous rock. They are nearly level to gently sloping. Most areas have cobble stones on the surface. Elevations range from 50 to 600 feet. The annual rainfall amounts to 12 to 20 inches. Alae soils are geographically associated with Ewa, Pulehu, and Waiakoa soils. Natural vegetation associated with the Alae series consists of feather fingergrass, kiawe, and uhaloa. These soils are used for sugarcane and pasture. The soil is described as having a low corrosivity for uncoated steel and a low corrosivity for concrete (USDA SCS 1973).

- **AaB (Alae sandy loam, 3 to 7 percent slopes)** Alae sandy loam is similar to Alae cobbly sandy loam, except that there are no cobbles on the surface. Permeability is low. Runoff is slow and the erosion hazard is slight. Alae sandy loam is considered suitable for growth of sugarcane, pasture, and truck crops.

Soils found in the Waiakoa Series consist of shallow, well-drained soils on uplands on the island of Maui. These soils developed in material weathered from basic igneous rock. The upper part of the profile is influenced by volcanic ash. These soils are gently sloping to moderately steep. Elevations range from 100 to 1,000 feet. The annual rainfall amounts to 12 to 20 inches, occurring mostly in the winter months. These soils are used for sugarcane, pasture, home sites, and wildlife habitat. Natural vegetation associated with the Waiakoa Series consists of buffel grass, feather fingergrass, ilima, kiawe, uhaloa, and zinnia. The soil is described as having a low corrosivity for uncoated steel and concrete (USDA SCS 1973).

- **WID2 (Waiakoa extremely stony silty clay loam, 3 to 25 percent slopes, eroded)** The slope range of this soil is 3 to 7 percent slopes, except that it is eroded and stones cover 3 to 5 percent of the surface. In most areas about 50 percent of the surface layer has been removed by erosion. Permeability is moderate. Runoff is medium, and the erosion hazard is severe. This soil is used for pasture and wildlife habitat.

A soil classification map reflecting the subject property and the soils described above is provided in Figure 4.

Hydrogeology. Groundwater beneath the project site occurs in two distinct aquifers within the Kamaole Aquifer System of the Central Aquifer Sector on the island of Maui. The shallow aquifer is classified as a high-level aquifer type where fresh water is not in contact with seawater. This aquifer type is considered unconfined, where the water table is the upper surface of the saturated aquifer. The geology of this aquifer type is a perched aquifer which lies on impermeable formations. The ground water status is reported as an aquifer with potential utility for drinking water. The groundwater within this aquifer is described as fresh (<250 milligrams per liter Cl) replaceable, with a high vulnerability to contamination (Lau and Mink, 1990).

The deeper aquifer is classified as a basal, unconfined flank aquifer, occurring in horizontally extensive lavas. The groundwater status is reported as a currently developed groundwater source used for drinking water purposes. The groundwater within this aquifer is described as low salinity (250-1000 milligrams per liter Cl), irreplaceable, with a moderate vulnerability to contamination (Lau and Mink, 1990).

The State of Hawaii Underground Injection Control (UIC) program was established by the Department of Health (DOH) Safe Drinking Water Branch to protect the quality of underground sources of drinking water. As part of this program, a UIC line was delineated on USGS maps for each island. Groundwater inland of this line is considered by the State to be a potential source of drinking water. Groundwater in areas seaward of this line are not considered potential drinking water sources. A review of the UIC map for the island of Maui, which includes the area of the subject property, indicates the subject property is located seaward or makai of the UIC line. Therefore the aquifer underlying the subject property is not considered a drinking water source.

Down gradient from the project site, approximately ¼ mile – 1 mile away from the subject property, 18 private wells were identified on the State database well information per the EDR report. The 18 private wells consist of irrigation wells that are non-domestic or non-agriculture, irrigation wells for landscapes/water features, an irrigation well for parks, an agriculture well for crops & processing, as well as unused, sealed, or wells identified as "other". The findings on the subject property and future development plans to create a high school on the subject property, are not likely to impact the private wells negatively.

Flora and Fauna. The flora on the subject property includes vegetation described above in the Geology section, but mostly consists of buffel grass and kiawe trees. Fauna observed on the property included birds, butterflies, and spiders. Cattle hoof prints were observed. Other fauna common to the area was also assumed to be present. A complete flora and fauna survey was not conducted as part of this Phase I ESA.

Water bodies. The closest water body to the project area is the Pacific Ocean. The property is bordered on the south by the Waipū'iliani Gulch and on the north by the Kūlanihako'i Gulch. During times of heavy rains, water flows in the gulches to the Pacific Ocean. Present and historic activities that have taken place on the project site do not seem to pose a threat of contamination to these low lying areas, because there is no contamination activity on the site.



Figure 3 – USGS Topographic Map (1992) & FEMA Flood Data (2005)

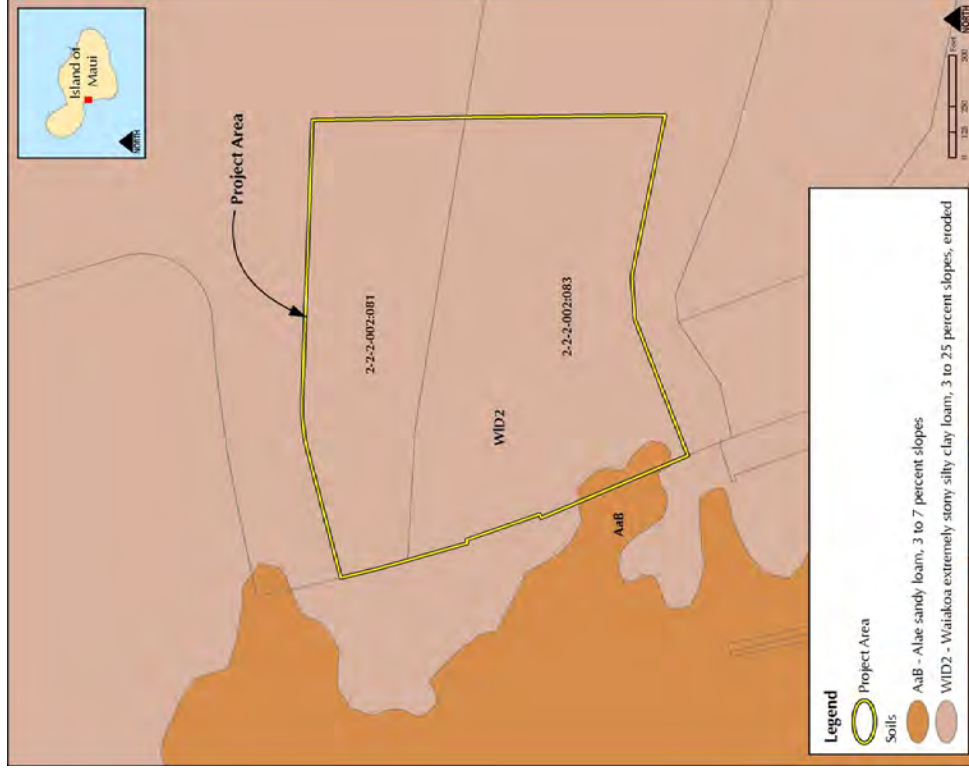


Figure 4 – Soils Classification Map

2.3 CURRENT USE OF THE SUBJECT PROPERTY

The project site, currently owned by the Haleakalā Ranch Company and the Ka'ono'ulu Ranch LLLP, consists of two parcels. The entire project site is currently dry rolling foothills on west-facing lowland slopes of Haleakalā. The project site is presently undeveloped ranchland utilized for grazing. The entire project area is dominantly covered by vegetation.

The planned use for the project site is to develop a new high school and campus for the community of Kīhei. Site improvements would include construction of approximately 215,000 square feet of educational buildings, athletic fields, and infrastructure improvements to support an enrollment capacity of 1,650 students.

2.4 DESCRIPTION OF IMPROVEMENTS TO THE SUBJECT PROPERTY

There are presently no improvements or buildings on the subject property.

Presently no utilities are provided at the subject property.

Storm water runoff from the project site percolates on site or flows via sheet flow down gradient towards Waipu'ilani Gulch and Kūlanihāko'i Gulch. The gulch's lead to stormdrain outlets which flow beneath Pi'ilani Highway and eventually discharge to Mā'alaea Bay in the Pacific Ocean.

Wastewater presently does not originate on site.

Evidence of additional discharge sources was not observed at the project site.

2.5 CURRENT USE OF ADJOINING PROPERTIES

The area surrounding the project site consisted of ranchland and residential properties. Adjoining properties were observed from the project site and from public access roads for signs of recognized environmental conditions and their potential to pose an environmental concern to the project site.

The uses and features of adjoining properties are described below:

- North: Ka'ono'ulu Ranch, beyond which is Kūlanihāko'i Gulch.
- South: Haleakalā Ranch, beyond which is Waipu'ilani Gulch, followed by the Elleair Maui Golf Club.
- East: Ka'ono'ulu Ranch and the Haleakalā Ranch.
- West: Pi'ilani Highway beyond which is the Pi'ilani Village residential community.

Adjoining properties did not appear to present a recognized environmental condition for the project site, based on visual observations and information obtained during the assessment.

3.0 USER PROVIDED INFORMATION

3.1 TITLE RECORDS

Readily available records at the County of Maui Tax Assessor's Office were reviewed to assess past ownership of the project site. This information is summarized below.

The project site is comprised of two parcels identified as TMK (2) 2-2-002: 081 and TMK (2) 2-2-002: 083.

Parcel TMK (2) 2-2-002: 081 was created from parcel (2) 2-2-002: 015 (Lot 1-A-1) in 2011. Parcel (2) 2-2-002: 015 (Lot 1-A-1) originated from TMK (2) 2-2-002: 015, which has been owned by Harold W. Rice, per historic property tax records since the early 1940's. Ownership transferred from Harold W. Rice to Ka'ono'ulu Ranch Company, LTD in approximately 1964. The property was then transferred from Ka'ono'ulu Ranch Company, LTD, to Ka'ono'ulu Ranch in 1983. Property title history for this parcel, that was readily available at the County of Maui Tax Assessor's Office, exists from the year 1943.

The project site parcel identified as TMK (2) 2-2-002: 083 was created from parcel (2) 2-2-002: 054 (Lot 2-A) in 2011. Parcel (2) 2-2-002: 054 (Lot 2-A) originated from Haleakala Ranch Company TMK (2) 2-2-002: 001 in 1974. Haleakala Ranch Company has remained the owner of the subject parcel since this time. Property title history for parcel 054 exists from the year 1974 and title history for parcel 001 exists from the year 1943.

Please refer to all title information obtained from the Real Property Tax Division- County of Maui (Appendix B).

No readily apparent evidence of recognized environmental conditions at the project site was noted in the ownership records reviewed.

"Per ASTM, "User" is the party seeking to use Practice E 1527 to perform an environmental site assessment of the property. A user may include a purchaser, a potential tenant, an owner, a lender or a property manager, all associated with the property.

3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

At the time of the report research and preparation, no environmental liens or activity and use limitations (such as deed restrictions) were reported by government records searched for the subject property.

3.3 SPECIALIZED KNOWLEDGE

Specialized knowledge of the subject property was obtained from an interview with Haleakala Ranch Company Manager Scott Meidell, and Ka'ono'ulu Ranch LLLP General Manager, Mr. Henry F. Rice. This information is presented in Section 6.0.

3.4 VALUE REDUCTION FOR ENVIRONMENTAL ISSUES

The County of Maui, Department of Planning and Permitting records reviewed for this Phase I ESA indicate that property values have not experienced valuation reduction for environmental reasons (see Appendix B).

3.5 OWNER, PROPERTY MANAGER AND OCCUPANT INFORMATION

As discussed in Section 2.3, the project site is currently owned by Ka'ono'ulu Ranch LLLP and Haleakala Ranch Company, consisting of 2 parcels: TMK (2) 2-2-002: 081 encompassing 29.175 acres, and TMK (2) 2-2-002: 083 encompassing 48.007 acres. As discussed the properties are presently ranchland for cattle pasture and grazing. No tenants, or leases are presently associated with the project site.

3.6 REASONS FOR PERFORMING THE PHASE I ENVIRONMENTAL SITE ASSESSMENT

The client informed Group 70 that the purpose for conducting the Phase I Environmental Site Assessment for the project site comprised of TMK (2) 2-2-002: 081 and TMK (2) 2-2-002: 083 was for: the Innocent Landowner Defense identified in the requirements for AAI under CERCLA, for disclosure within an Environmental Impact Statement being prepared in association to the proposed Kīhei High School project, to acquire the property, and to achieve a prerequisite for Leadership and Energy and Environmental Design (LEED) for Schools Certification.

KĪHEI HIGH SCHOOL

Phase I Environmental Site Assessment

4.0 RECORDS REVIEW

4.1 ENVIRONMENTAL RECORD SOURCES

Environmental Data Resources, Inc. (EDR) was subcontracted by Group 70 to conduct a search of environmental databases pertaining to sites near the subject property. Records for the subject property as well as neighboring properties up to one mile around the property were searched by EDR and reviewed to determine the presence of previous or current environmental impacts. The search of available environmental records through EDR, are listed in Table 1-1 and have been reviewed. The complete EDR report is presented in Appendix A.

Table 1 - EDR Records Search

Federal ASTM Standard:	State ASTM Standard:	Federal ASTM Supplemental:	State ASTM Supplemental:
<ul style="list-style-type: none"> NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRA-TSD RCRA-LQG RCRA-SQG RCRA-CESQG US ENG CONTROLS US INST CONTROL ERNS 	<ul style="list-style-type: none"> SHWS SWF/LF LUST UST ENG CONTROLS INST CONTROL VCP 	<ul style="list-style-type: none"> CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES PADS DOD FUDS RAATS TRIS TSCA SSTS FTTS ICIS 	<ul style="list-style-type: none"> SPILLS DRYCLEANERS BROWNFIELDS AIRS UJC

List of Permitted Facilities
Brownfield Sites
Comprehensive Environmental Response, Compensation, and Liability Information System
Conditionally Exempt Small Quantity Generator
Superfund Consent Decrees
Corrective Action Reports
Department of Defense Sites
Permitted Drycleaner Facility Listing
Emergency Response Notification System
Engineering Control Sites
Facility Index System/Facility Identification Initiative Program Summary Report
Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA)/TSCA Tracking System
Formerly Used Defense Sites
Hazardous Material Information Reporting System
Integrated Compliance Information System
Large Quantity Generator
Leaking Underground Storage Tank
Mines Master Index File
Material Licensing Tracking System
No Further Remedial Action Planned
National Priority List
Polychlorinated Biphenyl Activity Database System
Resource Conservation and Recovery Act (RCRA) Administrative Tracking System

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Phase I Environmental Site Assessment

- RCRA Resource Conservation and Recovery Act
- SHWS Solid and Hazardous Waste Sites
- SPILLS Spill Release Notifications
- SQG Small Quantity Generator
- SSTS Section 7 Tracking Systems
- SWF/LF Permitted Landfills in the State of Hawai'i
- TRIS Toxic Chemical Release Inventory System
- TSCA Toxic Substances Control Act
- TSD Treatment, Storage and Disposal facility
- UIC Underground Injection Wells Listing
- US ENG CONTROLS Engineering Control Sites
- US INST CONTROL Sites with Institutional Controls
- UST Underground Storage Tank
- VCP Voluntary Response Program Sites

The results of the EDR report indicate there are 5 environmental sites identified within, or near, the 1-mile search area around the property as reflected in Table 1-2.

Table 2 - Identified Environmental Sites per EDR Records Search

Environmental Record	Name of Site	Address	Direction/Distance
UST	Kihei Minit Stop	Pi'iaani Village Shopping Center 233 Piikea Ave. Kihei, HI 96753	< 1/8 mile
UJC	Kihei Marine Facility	Pi'iaani HWY on N. Kihei, HI 96753	< 1/8 mile
FTTS, HIET FTTS	Kihei Charter High School	P.O. Box 2053 Kihei, HI 96753	< 1/8 mile
SHWS	Selland Construction Inc. Kihei Base Yard	454 Ohukai Rd Kihei, HI 96753	NNE 1/2 - 1 mile
SHWS	Kihei Chevron DBA T.A.	1281 S. Kihei Rd. Kihei, HI 96753	SSW 1/2 - 1 mile
SPILLS	Hughes Inc.		

Group 70 reviewed the site details and narrative provided in the EDR report for the identified environmental sites above. Group 70 also requested regulatory files from the State of Hawaii Department of Health (DOH), Solid and Hazardous Waste Branch (SHWB), Underground Storage Tank (UST) and Hazard Evaluation Emergency Response Office (HEER) for the sites identified in the EDR report to interpret whether or not the sites identified had a reasonable potential to adversely impact the environmental condition of the project site. Group 70 reviewed records made available by the DOH pertaining to the Kihei Minit Stop, the Kihei Chevron DBA T.A. Hughes Inc., and Selland Construction Inc. Kihei Base Yard.

Group 70 also searched local, state, and county records. Additional searched records are summarized in Table 1-3. Records searched and reviewed for this ESA include those from the Federal Government, State of Hawai'i Department of Health (DOH), and the County of Maui.

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Phase I Environmental Site Assessment

Table 3 - Additional Reviewed Records

Records Reviewed
County of Maui, Department of Planning and Permitting
County of Maui, Real Property Assessment
State of Hawai'i Department of Health
Historical Aerial Photos
Historic Sanborn Fire Insurance Maps
Historical Topographic Maps

The Kīhei Mimit Stop property is located in the Pi'ilani Village Shopping Center on Pi'ikea Avenue, approximately 1/8 of a mile west/southwest of the subject property. Three Underground Storage Tanks (USTs) used to supply gasoline and diesel are registered to be located and currently in use at this location. During records review at the DOH UST/SHIWB branch office, information regarding the UST's was reviewed. Logs regarding UST Permit renewals for the three USTs on site were reviewed as well as communication between UST owners and the DOH. A Notice of Inspection Form was reviewed dated July 26, 2010, documenting the property maintains good standing with no citations being issued. The site was in compliance with UST/RCRA guidelines. Group 70 believes that due to the distance and down gradient location of the Kīhei Mimit Stop property, this site would not have a reasonable potential to adversely impact the environmental condition of the subject property.

The Selland Construction Inc. Kīhei Base Yard is identified on the EDR report figure as being located ½ to 1 mile north/northeast of the subject property. The site is listed on the SHWS and SPILLS databases. Per records review at the DOH HEER office, soil had been "grossly" contaminated with diesel fuel and heavy oils at this property which is believed to be located immediately north of the Ka'ono'ulu Ranch parcel. Site remediation took place and contaminated soils were excavated, stockpiled, and removed from the property. Following remediation additional environmental sampling took place and based on laboratory test results and DOH standards, clean up of the contaminated soils at the site was accomplished per the Site Remediation Executive Summary Report conducted by South Pacific Geotechnical in December 1994. Excavated and stockpiled contaminated soils were to be transported from the site to Hawaiian bitumen plant to be processed into "cold mix" as verbally approved by DOH. Dickinson Construction submitted a No Further Action request to DOH in July 1997. While the Selland Construction site is located at a higher elevation than the project site, Kūlamihako'i Gulch separates the site from the project site and the slope gradient runs parallel and not towards the project site. Group 70 believes that due to site remediation efforts and the distance and topography between the location of the Selland Construction property and the project site, this site does not have a reasonable potential to adversely impact the environmental condition of the subject property.

The Kīhei Chevron DBA T.A. Hughes Inc. property was identified on the EDR report figure as being located ½ to one mile south/southwest of the subject property and is recorded on the SHWS and SPILLS databases. Records reviewed at the DOH HEER offices documented that the Kīhei Chevron has three UST's registered in association with the property. The property was

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Phase I Environmental Site Assessment

listed on the SPILLS database due to a release that resulted from a customer pumping gas into a leaking automobile gasoline tank. Seventeen gallons of fuel was released in 1994 and a small portion of the released fuel flowed into a storm drain near the Kīhei Chevron property. In 1997 the UST systems on site were retrofitted to comply with Federal UST upgrade requirements. Soil sampling took place in 2003 at the groundwater interface at four boring locations. Results of sampling were below the DOH Soil Action Level and a No Further Action Letter was documented by DOH on March 2, 2004. Group 70 believes that due to the distance and down gradient location of the Kīhei Chevron property, that this site does not have a reasonable potential to adversely impact the environmental condition of the subject property.

The Kīhei Charter High School identified in the EDR report, is listed on the FTTS and HIST FTTS list. The FTTS database is the FIFRA/TSCA Tracking System which acts as a local activity tracking and management tool. This system is a regional system used to track compliance activities such as inspections, case review, enforcement actions taken, samples collected, and pesticide grants and cooperative agreement information. Input for the FTTS is extracted from a variety of documents such as inspection reports, import review, samples, etc. (U.S. EPA). The EDR report reflected that an Asbestos Hazard Emergency Response Act (AHERA) enforcement investigation took place on September 19, 2002. The DOH Indoor and Radiological Health Branch was contacted to gain additional information regarding the database listing. Per verbal communication with Mr. Tom Lileikis, Asbestos Coordinator for the State of Hawaii; a DOH representative, Kathy Chang, inspected the Kīhei Charter High School in 2002 for AHERA compliance. Ms. Chang reported that Kīhei Charter High School located at 300 Ohukai Road in the Kīhei Commercial Center, was in compliance at the time of the inspection. The FTTS and HIST FTTS database reflects and records AHERA compliance actions. Group 70 believes that Kīhei Charter High School would not have a reasonable potential to adversely impact the environmental condition of the subject project site.

The Kīhei Marine Facility identified in the EDR report, is identified on the EDR Overview and Detail Map as being located approximately 1/8 of a mile away from the subject property and identified on the UIC database. Per the EDR report, the facility has a UIC permit under the Harry & Jeanette Weinberg Foundation with approval to construct issuance date of November 1999. Per the EDR report it is believed that this UIC permit is on an inactive use status. Based on the site investigation and interviews with ranch managers, no UIC wells are presently located on or adjacent to the subject property. The DOH HEER/UST and SHWB branch offices did not have any files on records available for review for the Kīhei Marine Facility. The action and location of the identified property in conjunction with the subject property, would not have a reasonable potential to adversely impact the environmental condition of the subject project site. Group 70 believes the property is incorrectly mapped based on the Overview Map and Physical Setting Source Map which identifies well locations.

Orphan sites are those for which inadequate geographic control exists to accurately map them by the database program; however, other data indicators suggest they may be of concern for the project site. The project site was not listed as an Orphan Site. Twenty Orphan sites were listed. Group 70 reviewed the list of Orphan sites and concluded that none of them have a reasonable potential to impact the project site.

Based on our review of these regulatory files, it is our opinion that none of the identified sites have likely impacted the project site. Refer to *Appendix B* for Government Records Reviewed.

4.2 HISTORICAL USE INFORMATION ASSOCIATED WITH PROPERTY

County of Maui Department of Planning and Permitting and Real Property Assessment Office

Title records searched and reviewed through the County of Maui Department of Real Property Assessment, did not indicate the presence of improvements or structures on or to the subject property, nor did the records searched indicate value reduction due to environmental issues, use limitations or restrictions due to environmental issues.

Hawai'i Department of Health

Request to access government records was submitted to the DOH Solid and Hazardous Waste Branch (SHWB) and the Hazard Evaluation Emergency Response (HEER) Office on February 16, and February 21, 2011. Both the SHWB and the HEER offices did not have any records on file pertaining to the subject property. Copies of records requested and correspondence are provided in *Appendix B*.

Sanborn Maps

Historic Sanborn maps are utilized by fire departments since they provide mapped locations of flammable and/or hazardous materials. No Sanborn maps were available for the subject property in the EDR Report requested by Group 70 (*Appendix A*).

Historic Topographic Maps

Historic topographic maps were requested from EDR. These maps are updated by the USGS periodically and show surface features, reference points, roads and buildings. Historical topographic maps for 1954, 1983 and 1992 are provided in the EDR Report (*Appendix A*).

Aerial Photographs

Historical aerial photographs from the Land Study Bureau were reviewed at the Hawaii State Archives office located on the grounds of the Iolani Palace. The aerial photographs reviewed were the result of fly over's that took place in approximately 1950-1951 and 1965-1966. The subject property was identified in the historic photos. The subject property appeared to be covered with natural vegetation and was undeveloped as it is in present day. The surrounding properties also appeared to be covered with natural vegetation and undeveloped. Pi'ilani Highway is believed to be present in the aerial photographs. Please refer to Figure 5 for a copy of the 1950-1951 historical aerial photograph, and Figure 6 for the 1965-1966 historical aerial photograph.

No other historical use of the subject property was discovered during this assessment. An archeological study was not conducted as part of this Phase I ESA.

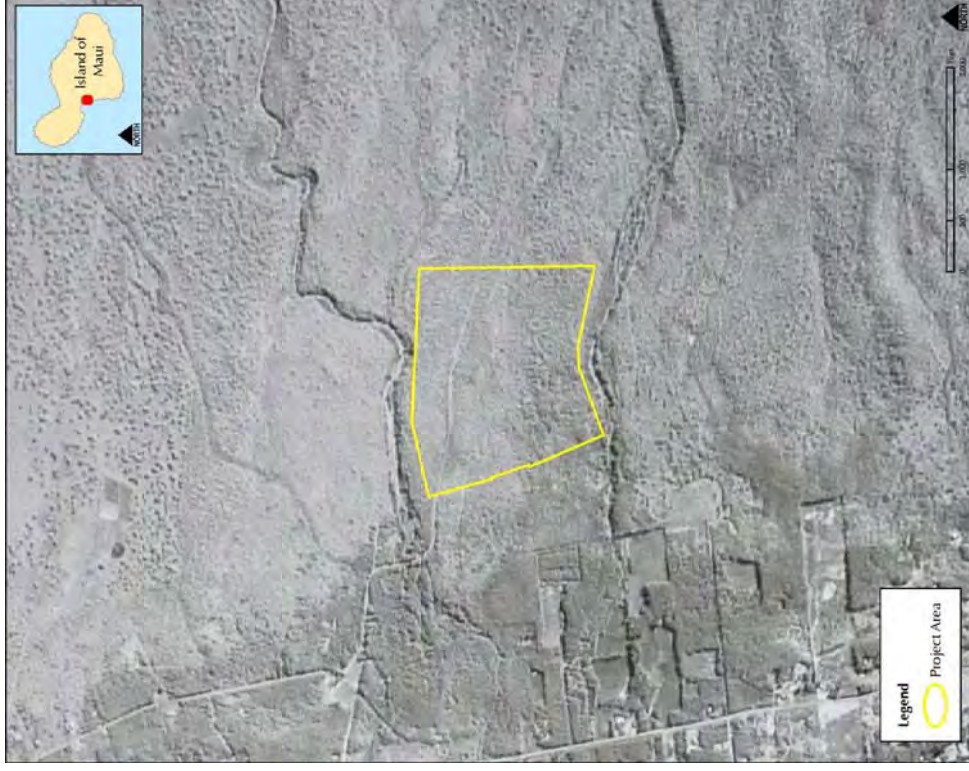


Figure 5 – Historic Aerial Photo of Subject Property 1950-1951 (Source- Iolani Palace Archives)



Figure 6 – Historical Aerial Photo of Subject Property 1965-1966 (Source Iolani Palace Archives)

5.0 SITE RECONNAISSANCE

Methodology and Limiting Conditions

Group 70 conducted the onsite inspection of the subject property on foot and via car. Mr. Scott Mendell of Haleakala Ranch Company and Ms. Wendy Peterson of Ka'ono'ulu Ranch LLLP provided escort throughout the project site. Seventy five percent of the subject property was inspected on foot. Approximately 75% percent of the property was available for visual inspection; however, due to size of the subject property and vegetation, approximately 25% percent of the property was inaccessible and not visually inspected.

General Site Setting

The site reconnaissance of the subject property was completed on February 22, 2011. Site reconnaissance efforts consisted of an inspection of the subject property for past and current uses, topographic and physical conditions, and environmental concerns. Environmental concerns include (but are not limited to) stressed vegetation (from chemical spills), staining, pools of liquid, odors, storage of hazardous or regulated wastes, metals or equipment, tanks, drums, waste water, wells, septic systems, buildings and disposal sites. Neighboring properties were also viewed for the same criteria, where access and view was allowed. A photographic log from the site reconnaissance is presented in *Appendix D*.

At the time of our site reconnaissance, the project site existed as two subdivided lots associated with two separate TMK parcels. The entire project area consisted of undeveloped ranch land covered with natural and introduced vegetation. The pasture areas lay fallow and are rotated for cattle grazing if needed. Adjacent properties were used for ranchland, residential, and extracurricular purposes in the form of a golf course to the south beyond Wai'ulani Gulch. The site was on topographically flat to gently sloping land, starting at approximately 20-40 feet above mean sea level.

Hazardous Substances and Petroleum Products

Visual observation for the use and/or storage of chemicals, hazardous materials, and hazardous wastes was performed. No RCRA hazardous wastes or materials were observed to be generated, stored, accumulated, transported, used, or disposed on site. No activity was observed on site that would likely generate RCRA regulated hazardous waste.

Underground and Aboveground Storage Tanks

Visual observations for manways, vent pipes, fill connections, concrete pressure dispersion pads, and dispenser pumps were conducted throughout accessible areas of the project site and adjacent properties. Evidence indicating historical or current existence of USTs was not observed.

A review of the State of Hawai'i DOH UST registration lists did not indicate the presence of an underground storage tank system or leaking underground storage tank systems, registered to the project site or properties in the near vicinity of the project site.

Visual observations for vent pipes, secondary containment walls, or other evidence of above ground storage tanks were conducted throughout project site and accessible areas of adjacent properties. Evidence indicating historical or current existence of ASTs was not found.

Interviews with people knowledgeable of the site and site history did not indicate the past or current existence of ASTs at the project site.

Solid Waste Disposal

Currently, no non-hazardous solid waste is generated onsite.

Indications of Polychlorinated Biphenyls (PCBs)

Visual observation for electrical equipment or electrical components that use dielectric fluid that potentially contains PCBs was conducted. PCBs (polychlorinated biphenyl) are heavily regulated under the Toxic Substances Control Act (TSCA), which obligates a property owner to clean up any spills occurring on their property.

No pole-mounted transformers, nor vaulted transformer equipment were identified on or adjacent to the project site. No privately-owned transformer equipment was observed within the subject property.

Visual observation for hydraulic lift equipment or components containing hydraulic fluid that potentially contains PCBs was also conducted. No in-ground hydraulic lift equipment was observed on site at the time of our reconnaissance. Interviews with persons knowledgeable of the project site history did not indicate the historical or current presence of in-ground hydraulic lift equipment on the project site.

Wells

Evidence of wells (supply, monitoring or dry wells) was not observed during the assessment. No additional evidence of wells was observed on the project site. According to the DOH Underground Injection Control (UIC) Program map, dated September 1999, the project site is below the UIC Line, and the underlying aquifer is not considered a drinking water source.

No additional evidence of wells was observed on the project site.

There were no unusual odors noted during the site inspection. No areas of stressed vegetation, resulting from chemical or petroleum spills were observed on the project site. The majority of the vegetation during the inspection was dry and brown due to lack of rain events and a drought like atmosphere.

6.0 INTERVIEWS

Interviews with Site Owners/Occupant's

On February 22, 2011 Group 70 received a completed property questionnaire, containing responses to structured questions regarding the project site's current and historical activities, from Mr. Scott Meidell; owner representative and Ranch Manager for Haleakala Ranch Company.

Mr. Meidell reported that he had been familiar with the project site for seven years. Mr. Meidell reported that he had no knowledge of previous or current site contamination or previous or current site activities that might have resulted in contamination of the project site. He also reported that he had no knowledge of contamination or land use of adjacent properties that might have resulted in contamination of the project site. Mr. Meidell had reported that Parcel 054 had been used for grazing for the past 100 years.

On March 5, 2011 Group 70 received a completed Phase I ESA property questionnaire from Mr. Henry F. Rice, General Manager of Ka'ono'ulu Ranch LLLP; containing responses to structured questions regarding the project site's current and historical activities. Mr. Rice reported that he had been familiar with the project site for 73 years.

Mr. Rice reported that he had no knowledge of previous or current site contamination or previous or current site activities that might have resulted in contamination of the project site. He also reported that he had no knowledge of contamination or land use of adjacent properties that might have resulted in contamination of the project site. Mr. Rice, via his daughter, had reported that Ka'ono'ulu Ranch LLLP had been using the property for ranch activities and grazing for over the past 100 years.

Copies of the completed Phase I ESA questionnaires are provided in *Appendix C*.

7.0 FINDINGS

Following the Phase I ESA assessment of the subject property, no evidence of the use or storage of hazardous and/or regulated material or wastes was identified presently or historically on the property or neighboring properties.

Group 70 has performed a Phase I Environmental Site Assessment in conformance with the guidelines of ASTM practice E-1527-05 of the undeveloped pasture property, located east of Pūlani Highway identified as TMK parcels (2) 2-2-002: 081 and (2) 2-2-002: 083, the project site. Any exceptions or deletions to this practice are described in Sections 1.0.

It is Group 70's opinion that the past ownership and activities associated with the two parcels associated with the project site, does not have a reasonable potential to adversely impact the environmental condition of the project site. Furthermore, based on review of environmental databases, historical maps, regulatory review, site reconnaissance and communication with the current owners, this assessment has revealed no evidence of historical or present recognized environmental conditions in connection with the subject property.

It is our opinion that no *recognized environmental conditions* with respect to the project site were apparent at the time of the investigation.

This assessment has revealed no evidence of recognized environmental conditions, as defined by ASTM, in connection with the project site. Recommendations for further evaluation or remediation are not necessary at this time.

8.0 REFERENCES

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Environmental Protection Agency. (EPA). EPA Records Schedule. EPA Records Schedule 421. Website: <http://www.epa.gov/records/policy/schedule/sched/421.htm>

Hawaii State Archives. 2011. Land Study Bureau, University of Hawaii. Aerial photo taken approx 1950-1951, and 1965-1966. Undated folio.

Kihei Charter School. Website: www.kihetcharter.org

Lau, L. Stephen and Mink, John F. 1990. *Aquifer Identification and Classification for Maui: Groundwater Protection Strategy for Hawaii*. Tech. Report No. 185. Honolulu: Univ. of Hawaii, Water Resources Research Center. February.

United States Department of Agriculture, Soil Conservation Service (USDA SCS). 1973. *Soil Survey of Islands of Kauai, Oahu, Maui, Molokai, and Lanai, State of Hawaii*. In cooperation with the University of Hawaii Agricultural Experiment Station. Washington, D.C. August.

Geographical Information Systems Data

All maps produced using GIS are based on source data provided from the Federal Government and State of Hawai'i resources. The data layers used to create the maps are used "as is" and are not manipulated or edited for visual improvement.

Project Area
Project area - Group 70, GIS, Jan 2010

Soils
Soils - USDA NRCS, 1972

Tax Map Key
State of Hawaii, County of Maui 6/29/2011

Aerial base – ESRI, ArcGIS Online, Date Unknown

9.0 QUALIFICATIONS AND SIGNATURES OF ENVIRONMENTAL PROFESSIONALS



Mr. George Atta, AICP, Principal Planner
Masters in City & Regional Planning - Harvard University
Certified Environmental Inspector - Environmental Assessment Association
Years of Experience: 28 years of professional experience



Ms. Dricka Brown, Environmental Scientist/Sustainable Development Researcher
Environmental Studies - University of California at Santa Barbara
Years of Experience: 7 years of professional experience

APPENDIX A

Environmental Data Resources, Inc. (EDR)
Radius Map™ Report with GeoCheck

Kihei High School
Piliani Highway
Kihei, HI 96753

Inquiry Number: 3061110.1s
May 06, 2011

The EDR Radius Map™ Report with GeoCheck®

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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446 Wheelers Farms Road
Middletown, CT 06457
Toll Free: 800.352.0050
www.edrmet.com

 Environmental Data Resources Inc

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

PILILANI HIGHWAY
KIHEI, HI 96753

COORDINATES

Latitude (North): 20.763000 - 20.45' 46.8"
Longitude (West): 156.448500 - 156° 26' 54.6"
Universal Transverse Mercator: Zone 4
UTM X (Meters): 768661.0
UTM Y (Meters): 2297880.8
Elevation: 46 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 20156-G4 WAILUKU, HI
Most Recent Revision: Not reported

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

EXECUTIVE SUMMARY

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LOG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal Institutional controls / engineering controls registries

US ENG CONTROL..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Permitted Landfills in the State of Hawaii

State and tribal leaking storage tank lists

LUST..... Leaking Underground Storage Tank Database
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROL..... Engineering Control Sites
INST CONTROL..... Sites with Institutional Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

EXECUTIVE SUMMARY

VCP..... Voluntary Response Program Sites

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
 ODI..... Open Dump Inventory
 INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
 CDL..... Clandestine Drug Lab Listing
 US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
 LUCIS..... Land Use Control Information System

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
 SPILLS..... Release Notifications

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
 DOT OPS..... Incident and Accident Data
 DOD..... Department of Defense Sites
 FUDS..... Formerly Used Defense Sites
 CONSENT..... Superfund (CERCLA) Consent Decrees
 ROD..... Records Of Decision
 UMTRA..... Uranium Mill Tailings Sites
 MINES..... Mines Master Index File
 TRIS..... Toxic Chemical Release Inventory System
 TSCA..... Toxic Substances Control Act
 FTTS..... FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
 SSTS..... Section 7 Tracking Systems
 ICIS..... Integrated Compliance Information System
 PADS..... PCB Activity Database System
 MLTS..... Material Licensing Tracking System
 RADINFO..... Radiation Information Database

EXECUTIVE SUMMARY

FINDS..... Facility Index System/Facility Registry System
 RAATS..... RCRA Administrative Action Tracking System
 UIC..... Underground Injection Wells Listing
 DRYCLEANERS..... Permitted Drycleaner Facility Listing
 AIRS..... List of Permitted Facilities
 INDIAN RESERV..... Indian Reservations
 SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
 FINANCIAL ASSURANCE..... Financial Assurance Information Listing
 COAL ASH DOE..... Steam-Electric Plan Operation Data
 PCB TRANSFORMER..... PCB Transformer Registration Database

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Health.

A review of the SHWS list, as provided by EDR, and dated 12/01/2009 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<i>SELLAND CONSTRUCTION INC, K/HE</i>	<i>454 OHUKAI RD</i>	<i>NNE 1/2 - 1 (0.916 mi.)</i>	<i>4</i>	<i>8</i>
Lower Elevation	Address	Direction / Distance	Map ID	Page
<i>K/HEI CHEVRON DBA T.A. HUGHES</i>	<i>1281 S K/HEI RD</i>	<i>SSW 1/2 - 1 (0.940 mi.)</i>	<i>5</i>	<i>9</i>

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Health's Listing of Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 03/08/2011 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

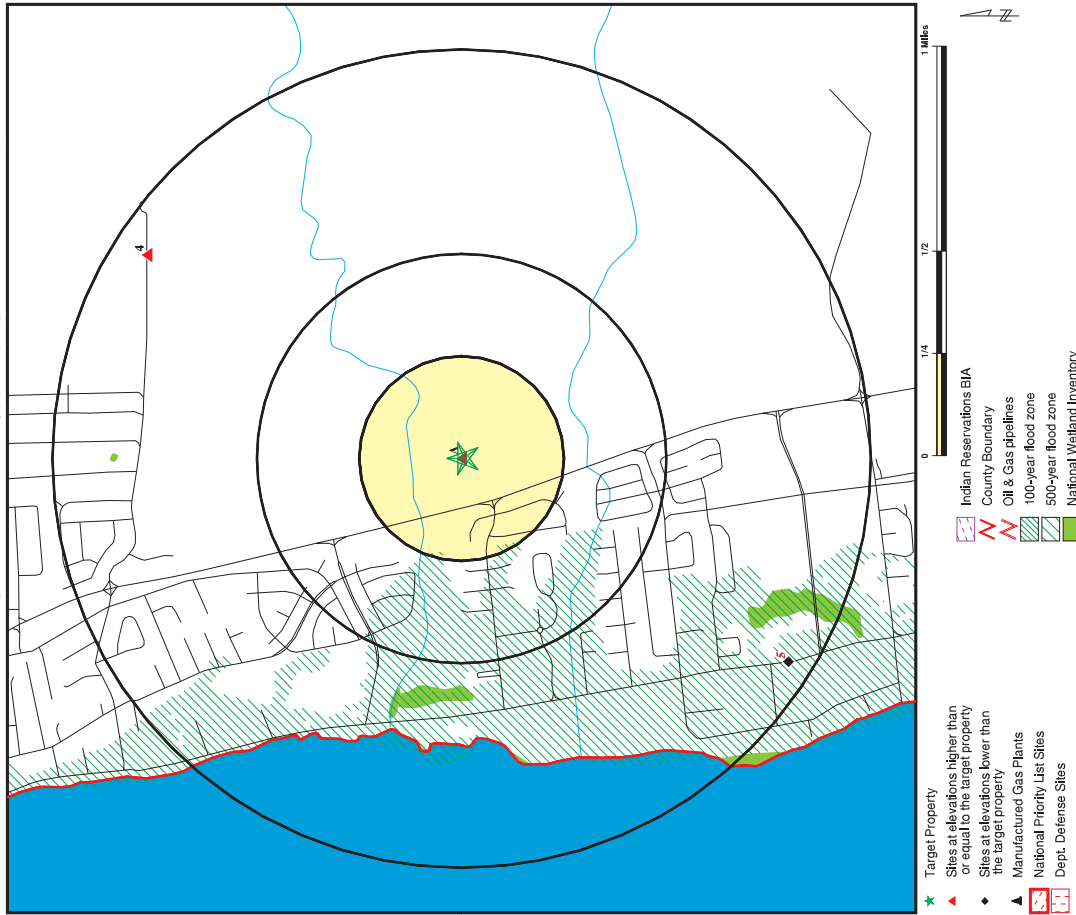
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KIHEI MINIT STOP	PILLANI VILLAGE SHOPPIN	0 - 1/8 (0.000 mi.)	A1	7

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
KAMALI ELEM. SCHOOL	FTTS,HIST FTTS INSP
KIHEI WTP	LUST,UST,FINANCIAL ASSURANCE
MONSANTO COMPANY	RCRA-SQG
SOUTH KIHEI ROAD IMPROVEMENTS	FINDS
GTE HAWAIIAN TEL NORTH KIHEI REMOT	FINDS
KIHEI COMMERCIAL CONDOMINIUM	FINDS
KAMALI ELEMENTARY SCHOOL	FINDS
KIHEI SPS #5 (EAST WELAKAHAO)	FINDS
KIHEI SPS #6 (KIHEI FIRE HOUSE)	FINDS
KIHEI SPS #3 (MENEHUNE SHORES)	FINDS
KIHEI SPS#8 (HALE HUI KAI CONDO)	FINDS
KIHEI SPS #7 (KAMAOLE PARK #1)	FINDS
KIHEI SPS #4 (YE'S ORCHARD)	FINDS
LIPOA STREET & SOUTH KIHEI ROAD	FINDS
KIHEI RECYCLING & REDEMPTION C	FINDS
KIHEI WASTEWATER RECLAMATION	FINDS
MAALAEA HARBOR, KIHEI COAST	FINDS
NORTH KIHEI REMOTE EQUIPMENT BLDG	FINDS
KIHEI LUTHERAN CHURCH	FINDS
KIHEI KAUPALE SUBDIVISION	FINDS

OVERVIEW MAP - 3061110.1s



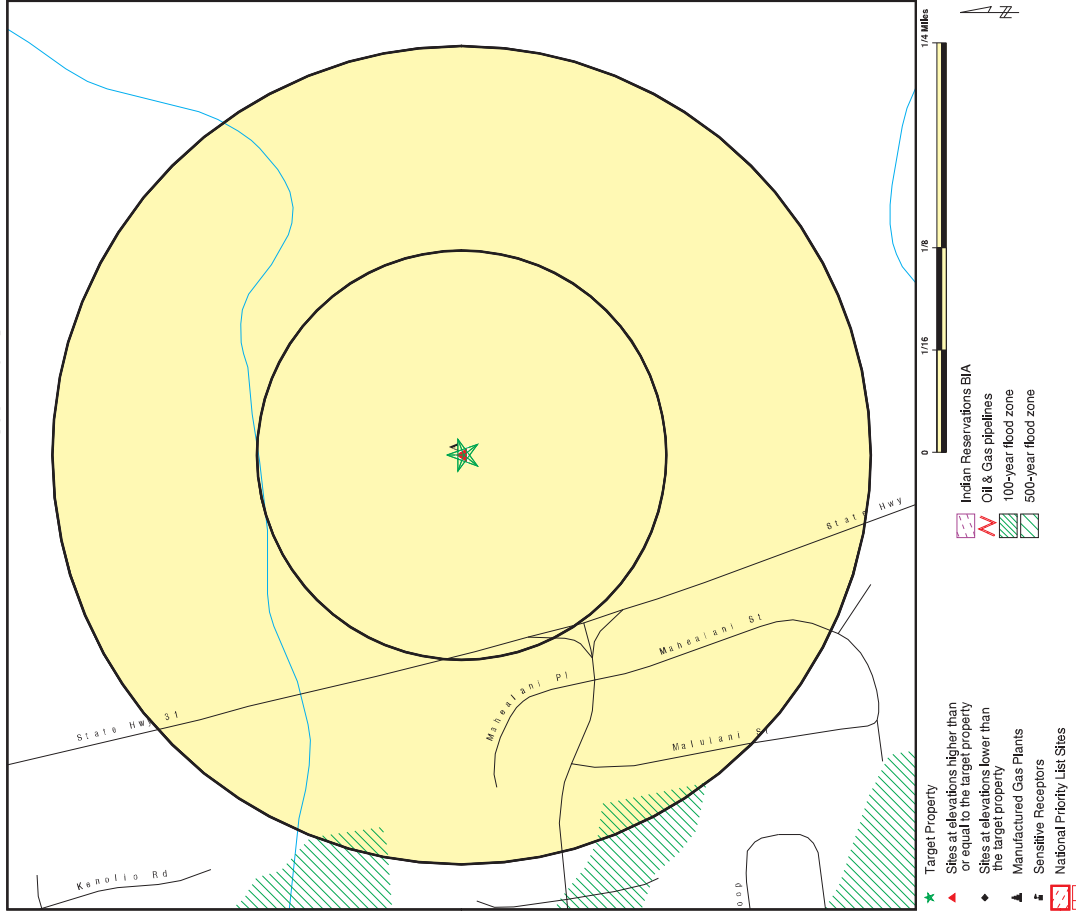
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Kheir High School
 ADDRESS: Pilliant Highway
 Kihel HI 96753
 LAT/LONG: 20.7630 / 156.4485

CLIENT: Group 70 International, Inc.
 CONTACT: Dricka Brown
 INQUIRY #: 3061110.1S
 DATE: May 06, 2011 11:43 am

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DETAIL MAP - 3061110.1s



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Kheir High School
 ADDRESS: Pilliant Highway
 Kihel HI 96753
 LAT/LONG: 20.7630 / 156.4485

CLIENT: Group 70 International, Inc.
 CONTACT: Dricka Brown
 INQUIRY #: 3061110.1S
 DATE: May 06, 2011 11:43 am

Copyright © 2011 ERI, Inc. © 2010 InterData, Inc. 07/2008

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL		1,000	0	0	0	0	NR	0
Proposed NPL		1,000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1,000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1,000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1,000	0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS		1,000	0	0	0	2	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST		0.250	1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
<i>Local / Brownfield lists</i>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCA-NonGen		0.250	0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOT		1,000	0	0	0	0	NR	0
FUS		1,000	0	0	0	0	NR	0
CONSENT		1,000	0	0	0	0	NR	0
ROD		1,000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	0	NR	0
MINES		0.250	0	0	0	0	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TSCA	TP	TP	NR	NR	NR	NR	NR	0
FTS	TP	TP	NR	NR	NR	NR	NR	0
HIST FTTS	TP	TP	NR	NR	NR	NR	NR	0
SSTS	TP	TP	NR	NR	NR	NR	NR	0
IGIS	TP	TP	NR	NR	NR	NR	NR	0
PADS	TP	TP	NR	NR	NR	NR	NR	0
MLTS	TP	TP	NR	NR	NR	NR	NR	0
RADINFO	TP	TP	NR	NR	NR	NR	NR	0
FINDS	TP	TP	NR	NR	NR	NR	NR	0
RAATS	TP	TP	NR	NR	NR	NR	NR	0
UIC	TP	TP	NR	NR	NR	NR	NR	0
DRYCLEANERS	TP	0.250	0	0	0	0	0	0
AIRS	TP	TP	NR	NR	NR	NR	NR	0
INDIAN RESERV	TP	1.000	0	0	0	0	0	0
SCRD DRYCLEANERS	TP	0.500	0	0	0	0	0	0
COAL ASH EPA	TP	0.500	0	0	0	0	0	0
FINANCIAL ASSURANCE	TP	TP	NR	NR	NR	NR	NR	0
COAL ASH DOE	TP	TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP	TP	NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records
Manufactured Gas Plants

1.000 0 0 0 0 0 0 NR 0

NOTES:
TP = Target Property
NR = Not Requested at this Search Distance
Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation
Site

EDR ID Number
EPA ID Number

Database(s)

A1
KIHAI MINIT STOP
PILANI VILLAGE SHOPPING CENTER 233 PIKEA AVE
KIHAI, HI 96753
UST U003762157
N/A

Site 1 of 3 in cluster A

Relative: Higher
Actual: 47 ft.

9-503629
MAUI PETROLEUM
385 HUKILIKE ST., SUITE 200
Kihai, 96753 96753

3
8/31/2000
Currently in Use
Not reported
4000
Diesel

87
8/31/2000
Currently in Use
Not reported
10000
Gasoline

92
8/31/2000
Currently in Use
Not reported
6000
Gasoline

A2
KIHAI MARINE FACILITY
PILANI HWY ON N.
KIHAI MAUI, HI 96753
UST S109953357
N/A

Site 2 of 3 in cluster A

Relative: Higher
Actual: 47 ft.

UIC: UM-2068
Facility Id/Lat Long Minute Coordinates: 6-
Central Latitude Of The Site: 20 47 15 N
Central Longitude Of The Site: 156 27 52 W
Flow In Gallons Per Day: Not reported
Total Number Of Inj. Well(S) On Permit: Not reported
Maui
Location In Relation To UIC Line: Not reported
Facility Type: AQ
Subclass: B
Facility Operator: Not available (inactive use status)
Operator Address: Not reported
Facility Owner: Harry & Jeanette Weinberg Foundation, Inc.
Owner Address: 3660 Waiatale Ave., Suite 400, HON, HI 96816
Tax Map Key Number: Z
Owner Of Land Property On Leasehold: none
Consultant Serving The Application: Water Res. Assoc.
Receipt Of Initial Application: 8/30/1999

KIHEI MARINE FACILITY (Continued)

Public Notice Date: Not reported
 Approval-To-Construct Issuance Date: 11/4/1999
 Exemption Issuance Date: Not reported
 1st Issuance Of Permit: Not reported
 Last Issuance Of Permit: Not reported
 Type: Not reported
 Permit Expiration Date: Not reported
 Date When File Is Closed: Not reported
 UIC Project Geologist: JR
 Remarks: Not reported

KIHEI CHARTER HIGH SCHOOL
P.O. BOX 2053
KIHEI, HI 96753
Site 3 of 3 in cluster A

FTTS 1009516930
HIST FTTS N/A

Relative: Higher
Actual: 47 ft.

FTTS INSP:
 Inspection Number: 20020919HI08 1
 Region: 09
 Inspection Date: 09/19/02
 Inspector: KCHANG
 Violation occurred: Yes
 Investigation Type: AHERA, Enforcement, Slate Conducted
 Investigation Reason: Neutral Scheme, Slate
 Legislation Code: TSCA
 Facility Function: User

HIST FTTS INSP:
 Inspection Number: 20020919HI08 1
 Region: 09
 Inspection Date: Not reported
 Inspector: KCHANG
 Violation occurred: Yes
 Investigation Type: AHERA, Enforcement, Slate Conducted
 Investigation Reason: Neutral Scheme, Slate
 Legislation Code: TSCA
 Facility Function: User

SELLAND CONSTRUCTION INC, KIHEI BASE YARD
454 OHUKAI RD
KIHEI, HI 96753

SHWS:
 Organization: Selland Construction, Inc.
 Island: Ohukai Rd Base Yard
 Maui
 Environmental Interest: Selland Construction, Inc., Kihei Base Yard
 Hid Number: Not reported
 Facility Registry Identifier: 110013779018
 Lead Agency: HEER
 Program: State

Relative: Higher
Actual: 181 ft.

SELLAND CONSTRUCTION INC, KIHEI BASE YARD (Continued)

Project Manager: Richard Palmer
 Hazard Priority: Low
 Site Status: Inactive
 Action: Response
 Potential Hazards And Controls: Hazard Undetermined
 Closure Document Title: Not reported
 Date Of Closure Document: Not reported

HI SPILLS:
 Island: Maui
 Supplemental Loc. Text: Ohukai Rd Base Yard
 Case Number: 19940218-2
 Not reported
 HID Number: 110013779018
 Facility Registry Id: HEER-EP&R
 Lead and Program: Not reported
 ER: Selland Construction Baseyard
 Units: Diesel Fuel and oil
 Substances: Not reported
 Less Or Greater Than: Not reported
 Numerical Quantity: Not reported
 Units: Response
 Activity Type: Not reported
 Activity Lead: Not reported
 Assignment End Date: Not reported
 Result: 8
 File Under: Selland Construction, Inc.

KIHEI CHEVRON DBA T.A. HUGHES INC
1281 S KIHEI RD
KIHEI, HI 96753

SHWS:
 Organization: Chevron Products Company
 Island: Not reported
 Maui
 Environmental Interest: Kihei Chevron
 Hid Number: Not reported
 Facility Registry Identifier: 110013770089
 Lead Agency: SHWB
 Program: State
 Project Manager: Laura Young
 Hazard Priority: NFA
 Site Status: NFA
 Action: Assessment
 Potential Hazards And Controls: Hazard Undetermined
 Closure Document Title: NFA - Type Undetermined
 Date Of Closure Document: 2/24/2004 1:19:18 AM

Relative: Lower
Actual: 7 ft.

HI SPILLS:
 Island: Maui
 Supplemental Loc. Text: Not reported
 Case Number: 20030916-1430
 HID Number: Not reported
 Facility Registry Id: 110013770089
 Lead and Program: HEER-EP&R

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KIHEI	1006819090	NORTH KIHEI REMOTE EQUIPMENT BLDG	REMOTE EQUIPMENT BLDG	96753	FINDS
KIHEI	1006842431	KIHEI SPS #5 (EAST WELAKAHAO)	N KIHEI RD	96753	FINDS
KIHEI	1006842789	KIHEI SPS #4 (YE'S ORCHARD)	N KIHEI RD	96753	FINDS
KIHEI	1006842793	KIHEI SPS #7 (KAMAOLE PARK #1)	S KIHEI RD	96753	FINDS
KIHEI	1006842794	KIHEI SPS#8 (HALE HUI KAI CONDO)	S KIHEI RD	96753	FINDS
KIHEI	1006842882	KIHEI SPS #3 (MENEHUNE SHORES)	N KIHEI RD	96753	FINDS
KIHEI	1006844053	KIHEI SPS #6 (KIHEI FIRE HOUSE)	N KIHEI RD	96753	FINDS
KIHEI	1006844284	GTE HAWAIIAN TEL NORTH KIHEI REMOT	HALALAI PL	96753	FINDS
KIHEI	1008013553	KIHEI COMMERCIAL CONDOMINIUM	91-335 KAUHI ST	96753	FINDS
KIHEI	1008170735	KIHEI WASTEWATER RECLAMATION	3901 MOKULELE LOOP, # 6	96753	FINDS
KIHEI	1008173012	KIHEI LUTHERAN CHURCH	VARIOUS	96753	FINDS
KIHEI	1008173333	SOUTH KIHEI ROAD IMPROVEMENTS	AKONI PULE HWY	96753	FINDS
KIHEI	1008318020	KAMALII ELEMENTARY SCHOOL	180 KEALII ALANUI	96753	FINDS
KIHEI	1008919500	KIHEI RECYCLING & REDEMPTION C	SOUTH MAUI COMMUNITY PARK	96753	FINDS
KIHEI	1008982223	KAMALII ELEM. SCHOOL	180 KEALII ALANUI RD.	96753	FTTS,HIST FTTS INSP
KIHEI	1009403749	KIHEI KAUHALE SUBDIVISION	WAIPULANI ROAD	96753	FINDS
KIHEI	1009794023	MAALAEA HARBOR, KIHEI COAST	NOT GIVEN	96753	FINDS
KIHEI	1009795085	LIPOA STREET & SOUTH KIHEI ROAD	LIPOA & S KIHEI RD	96753	FINDS
KIHEI	1010316486	MONSANTO COMPANY	2111 PILANI HWY	96753	RCRA-SQG
KIHEI	U001236805	KIHEI WWTP	480 WELEKAHAO RD/PILANI HWY	96753	LUST,UST,FINANCIAL ASSURANCE

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number

MAP FINDINGS

KIHEI CHEVRON DBA T.A. HUGHES INC (Continued)

S106818529

ER: Not reported
 Units: Unknown
 Substances: Not reported
 Less Or Greater Than: Not reported
 Numerical Quantity: Not reported
 Units: Not reported
 Response: Not reported
 Activity Type: Curtis Martin
 Activity Lead: Not reported
 Assignment End Date: 8
 Result: Chevron Products Company
 File Under:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Source: EPA
Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/13/2011
Last EDR Contact: 04/13/2011
Date Made Active in Reports: 01/28/2011
Next Scheduled EDR Contact: 07/25/2011
Number of Days to Update: 15
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone: 617-918-1143

EPA Region 3

Telephone: 215-814-5418

EPA Region 4

Telephone: 404-562-8033

EPA Region 5

Telephone: 312-886-6686

EPA Region 10

Telephone: 206-553-8665

Proposed NPL - Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Source: EPA
Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/13/2011
Last EDR Contact: 04/13/2011
Date Made Active in Reports: 01/28/2011
Next Scheduled EDR Contact: 07/25/2011
Number of Days to Update: 15
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Source: EPA
Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Last EDR Contact: 02/14/2011
Date Made Active in Reports: 03/30/1994
Next Scheduled EDR Contact: 05/30/2011
Number of Days to Update: 56
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Source: EPA
Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/13/2011
Last EDR Contact: 04/13/2011
Date Made Active in Reports: 01/28/2011
Next Scheduled EDR Contact: 07/25/2011
Number of Days to Update: 15
Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Source: EPA
Date of Government Version: 02/25/2011
Date Data Arrived at EDR: 03/01/2011
Last EDR Contact: 04/29/2011
Date Made Active in Reports: 05/02/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 62
Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPAa77s Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Source: Environmental Protection Agency
Date of Government Version: 12/10/2010
Date Data Arrived at EDR: 01/11/2011
Last EDR Contact: 04/15/2011
Date Made Active in Reports: 02/16/2011
Next Scheduled EDR Contact: 07/25/2011
Number of Days to Update: 36
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Source: EPA
Date of Government Version: 02/25/2011
Date Data Arrived at EDR: 03/01/2011
Last EDR Contact: 04/29/2011
Date Made Active in Reports: 05/02/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 62
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2010
Date Data Arrived at EDR: 06/02/2010
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

Source: EPA

Telephone: 800-424-9346
Last EDR Contact: 02/14/2011
Next Scheduled EDR Contact: 05/30/2011
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSD's treat, store, or dispose of the waste.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LOG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LOGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/05/2011
Date Data Arrived at EDR: 01/14/2011
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 14
Data Release Frequency: Varies

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/05/2011
Date Data Arrived at EDR: 01/14/2011
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/14/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/07/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Annually

State- and tribal- equivalent CERCLIS

SHWS: Sites List

Facilities, sites or areas in which the Office of Hazard Evaluation and Emergency Response has an interest, has investigated or may investigate under HRS 128D (includes CERCLIS sites).

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/01/2009
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 32

Source: Department of Health
Telephone: 808-586-4249
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

SWFLF: Permitted Landfills in the State of Hawaii

Solid Waste Facilities/Landfill Sites. SWFLF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/01/2010
Date Data Arrived at EDR: 04/08/2010
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Number of Days to Update: 41

Source: Department of Health
Telephone: 808-596-4245
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 03/08/2011
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 04/12/2011
Number of Days to Update: 33
Source: Department of Health
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 48
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/04/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009
Date Data Arrived at EDR: 05/04/2010
Date Made Active in Reports: 07/07/2010
Number of Days to Update: 64
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/04/2010
Next Scheduled EDR Contact: 05/16/2011
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/03/2011
Date Data Arrived at EDR: 03/18/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 45
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2010
Date Data Arrived at EDR: 11/05/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 84
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/03/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database
Registered Underground Storage Tanks. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/08/2011
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 04/12/2011
Number of Days to Update: 33
Source: Department of Health
Telephone: 808-566-4228
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Semi-Annually

INDIAN LUST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 01/31/2011
Date Data Arrived at EDR: 02/01/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 48
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Quarterly

INDIAN LUST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/04/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Quarterly

INDIAN LUST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/01/2010
Date Data Arrived at EDR: 11/05/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 84
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/03/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2010
Date Data Arrived at EDR: 12/02/2010
Date Made Active in Reports: 01/28/2011
Number of Days to Update: 57
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/03/2011
Next Scheduled EDR Contact: 05/16/2011
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/19/2011
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 01/01/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 68
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/19/2011
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2011
Date Data Arrived at EDR: 02/04/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 45
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/19/2011
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 03/03/2011
Date Data Arrived at EDR: 03/19/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 45
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/19/2011
Data Release Frequency: Semi-Annually

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/18/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENG CONTROLS: Engineering Control Sites

A listing of sites with engineering controls in place.

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/07/2009
Date Made Active in Reports: 01/09/2010
Number of Days to Update: 32
Source: Department of Health
Telephone: 404-586-4249
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

INST CONTROL: Sites with Institutional Controls

Voluntary Remediation Program and Brownfields sites with institutional controls in place.

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/07/2009
Date Made Active in Reports: 01/09/2010
Number of Days to Update: 32
Source: Department of Health
Telephone: 808-586-4249
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/01/2010
Date Data Arrived at EDR: 01/05/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 75
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/19/2011
Data Release Frequency: Varies

VCP: Voluntary Response Program Sites

Sites participating in the Voluntary Response Program. The purpose of the VRP is to streamline the cleanup process in a way that will encourage prospective developers, lenders, and purchasers to voluntarily cleanup properties.

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/07/2009
Date Made Active in Reports: 01/09/2010
Number of Days to Update: 32
Source: Department of Health
Telephone: 808-586-4249
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites

With certain legal exclusions and additions, the term 'brownfield site' means real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/07/2009
Date Made Active in Reports: 01/09/2010
Number of Days to Update: 32
Source: Department of Health
Telephone: 808-586-4249
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield Lists

US BROWNFIELDS: A listing of Brownfields Sites included in the listing are Brownfields properties addresses by Cooperative Agreement. Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 12/20/2010
Date Data Arrived at EDR: 12/30/2010
Last EDR Contact: 03/28/2011
Number of Days to Update: 81
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 06/09/2004
Last EDR Contact: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Last EDR Contact: 03/28/2011
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 03/28/2011
Next Scheduled EDR Contact: 07/11/2011
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.
Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Last EDR Contact: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-306-8245
Last EDR Contact: 02/08/2011
Next Scheduled EDR Contact: 05/23/2011
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/02/2011
Date Data Arrived at EDR: 03/17/2011
Last EDR Contact: 03/08/2011
Next Scheduled EDR Contact: 06/20/2011
Number of Days to Update: 46
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/08/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Quarterly

CDL: Clandestine Drug Lab Listing
A listing of clandestine drug lab site locations.

Date of Government Version: 06/04/2010
Date Data Arrived at EDR: 09/10/2010
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Number of Days to Update: 42
Source: Department of Health
Telephone: 808-586-4249
Last EDR Contact: 03/07/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Number of Days to Update: 131
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA (Superfund) lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLUS provides information as to the identity of these sites and properties.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 02/04/2011
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Number of Days to Update: 87
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Last EDR Contact: 01/11/2007
Number of Days to Update: 31
Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/22/2011
Next Scheduled EDR Contact: 06/06/2011
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 01/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Number of Days to Update: 51
Source: U.S. Department of Transportation
Telephone: 202-566-4655
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: Release Notifications
Releases of hazardous substances to the environment reported to the Office of Hazard Evaluation and Emergency Response since 1986.

Date of Government Version: 03/10/2010
Date Data Arrived at EDR: 03/16/2010
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 28
Data Release Frequency: Varies

Source: Department of Health
Telephone: 808-586-4249

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/11/2011
Date Data Arrived at EDR: 04/05/2011
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 07/18/2011
Number of Days to Update: 27
Data Release Frequency: Varies

Source: Environmental Protection Agency
Telephone: (415) 495-8895

DOT OPS: Incident and Accident Data
Department of Transportation, Office of Pipeline Safety, Incident and Accident data.

Date of Government Version: 01/12/2011
Date Data Arrived at EDR: 02/11/2011
Last EDR Contact: 02/11/2011
Next Scheduled EDR Contact: 05/23/2011
Number of Days to Update: 80
Data Release Frequency: Varies

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Last EDR Contact: 04/21/2011
Next Scheduled EDR Contact: 08/01/2011
Number of Days to Update: 62
Data Release Frequency: Semi-Annually

Source: USGS
Telephone: 703-692-8801

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 06/12/2010
Last EDR Contact: 03/15/2011
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 112
Data Release Frequency: Varies

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 10/01/2010
Date Data Arrived at EDR: 10/29/2010
Last EDR Contact: 04/04/2011
Next Scheduled EDR Contact: 07/18/2011
Number of Days to Update: 91
Data Release Frequency: Varies

Source: Department of Justice, Consent Decree Library
Telephone: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision
Record of Decision: ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 02/25/2011
Date Data Arrived at EDR: 03/16/2011
Last EDR Contact: 03/16/2011
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 5
Data Release Frequency: Annually

Source: EPA
Telephone: 703-416-0223

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/21/2010
Last EDR Contact: 03/04/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 99
Data Release Frequency: Varies

Source: Department of Energy
Telephone: 505-845-0011

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/06/2011
Date Data Arrived at EDR: 03/09/2011
Last EDR Contact: 03/09/2011
Next Scheduled EDR Contact: 06/20/2011
Number of Days to Update: 54
Data Release Frequency: Semi-Annually

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/17/2010
Last EDR Contact: 03/01/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 94
Data Release Frequency: Annually

Source: EPA
Telephone: 202-566-0250

TSCA: Toxic Substances Control Act

Toxic Substances Control Act: TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Last EDR Contact: 12/02/2010
Next Scheduled EDR Contact: 07/11/2011
Number of Days to Update: 64
Data Release Frequency: Every 4 Years

Source: EPA
Telephone: 202-260-5521

FTTS: FTTS/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Last EDR Contact: 02/28/2011
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 25
Data Release Frequency: Quarterly

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS INSP: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Source: EPA
Telephone: 202-566-1667
Date Data Arrived at EDR: 04/09/2009
Last EDR Contact: 02/28/2011
Date Made Active in Reports: 05/11/2009
Next Scheduled EDR Contact: 06/13/2011
Number of Days to Update: 25
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB), NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Source: Environmental Protection Agency
Telephone: 202-564-2501
Date Data Arrived at EDR: 03/01/2007
Last EDR Contact: 12/17/2007
Date Made Active in Reports: 04/10/2007
Next Scheduled EDR Contact: 03/17/2008
Number of Days to Update: 40
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB), NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Source: Environmental Protection Agency
Telephone: 202-564-2501
Date Data Arrived at EDR: 03/01/2007
Last EDR Contact: 12/17/2008
Date Made Active in Reports: 04/10/2007
Next Scheduled EDR Contact: 03/17/2008
Number of Days to Update: 40
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Source: EPA
Telephone: 202-564-4203
Date Data Arrived at EDR: 12/10/2010
Last EDR Contact: 05/02/2011
Date Made Active in Reports: 02/25/2011
Next Scheduled EDR Contact: 08/15/2011
Number of Days to Update: 77
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Source: Environmental Protection Agency
Telephone: 202-564-5088
Date Data Arrived at EDR: 01/21/2011
Last EDR Contact: 03/28/2011
Date Made Active in Reports: 03/21/2011
Next Scheduled EDR Contact: 07/11/2011
Number of Days to Update: 59
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PAAS: PCB Activity Database System

PCB Activity Database: PAAS identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the EPA of such activities.

Source: EPA
Telephone: 202-566-0500
Date of Government Version: 11/01/2010
Date Data Arrived at EDR: 11/10/2010
Last EDR Contact: 04/22/2011
Date Made Active in Reports: 02/16/2011
Next Scheduled EDR Contact: 08/01/2011
Number of Days to Update: 98
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Date of Government Version: 03/18/2010
Date Data Arrived at EDR: 04/06/2010
Last EDR Contact: 03/14/2011
Date Made Active in Reports: 05/27/2010
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 51
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Source: Environmental Protection Agency
Telephone: 202-343-3775
Date of Government Version: 01/11/2011
Date Data Arrived at EDR: 01/13/2011
Last EDR Contact: 04/13/2011
Date Made Active in Reports: 02/16/2011
Next Scheduled EDR Contact: 07/25/2011
Number of Days to Update: 34
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System: FINDS contains both facility information and pointers to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Source: EPA
Telephone: (415) 947-8000
Date of Government Version: 04/14/2010
Date Data Arrived at EDR: 04/16/2010
Last EDR Contact: 03/14/2011
Date Made Active in Reports: 05/27/2010
Next Scheduled EDR Contact: 06/27/2011
Number of Days to Update: 41
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administrative Action Tracking System: RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Source: EPA
Telephone: 202-564-4104
Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Last EDR Contact: 06/02/2008
Date Made Active in Reports: 06/07/1995
Next Scheduled EDR Contact: 09/01/2008
Number of Days to Update: 35
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 03/01/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 62

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/01/2011
Next Scheduled EDR Contact: 06/13/2011
Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 09/21/2010
Date Data Arrived at EDR: 10/01/2010
Date Made Active in Reports: 10/22/2010
Number of Days to Update: 21

Source: Department of Health
Telephone: 808-586-4258
Last EDR Contact: 04/05/2011
Next Scheduled EDR Contact: 06/20/2011
Data Release Frequency: Varies

DRYCLEANERS: Permitted Drycleaner Facility Listing

A listing of permitted drycleaner facilities in the state.

Date of Government Version: 06/30/2010
Date Data Arrived at EDR: 07/13/2010
Date Made Active in Reports: 08/04/2010
Number of Days to Update: 22

Source: Department of Health
Telephone: 808-586-4200
Last EDR Contact: 05/02/2011
Next Scheduled EDR Contact: 07/25/2011
Data Release Frequency: Varies

AIRS: List of Permitted Facilities

A listing of permitted facilities in the state.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 07/14/2011
Date Made Active in Reports: 01/24/2011
Number of Days to Update: 10

Source: Department of Health
Telephone: 808-586-4200
Last EDR Contact: 04/25/2011
Next Scheduled EDR Contact: 07/25/2011
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/09/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/21/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1996, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/25/2011
Next Scheduled EDR Contact: 08/09/2011
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 100

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/05/2011
Next Scheduled EDR Contact: 08/15/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/19/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/18/2011
Next Scheduled EDR Contact: 06/27/2011
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 07/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/21/2011
Next Scheduled EDR Contact: 08/01/2011
Data Release Frequency: N/A

FINANCIAL ASSURANCE: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/22/2011
Date Data Arrived at EDR: 03/25/2011
Date Made Active in Reports: 04/12/2011
Number of Days to Update: 18

Source: Department of Health
Telephone: 808-586-4226
Last EDR Contact: 03/21/2011
Next Scheduled EDR Contact: 07/04/2011
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used waste oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oil waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: Revtag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AAA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-260-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.
Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

KIHEI HIGH SCHOOL
PILANI HIGHWAY
KIHEI, HI 96753

TARGET PROPERTY COORDINATES

Latitude (North): 20° 46' 46.8"
Longitude (West): 156° 44' 5.6"
Universal Transverse Mercator: Zone 4
UTM X (Meters): 765661.0
UTM Y (Meters): 2297860.8
Elevation: 46 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 20156-G4 WAILUKU, HI
Most Recent Revision: Not reported

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

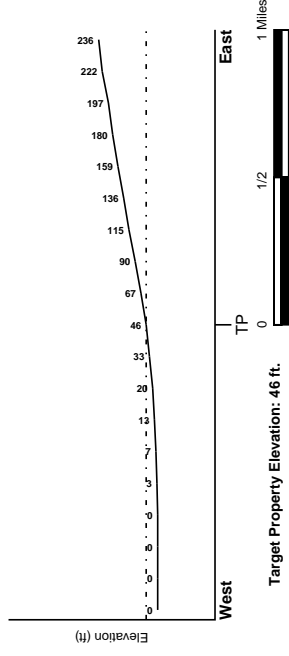
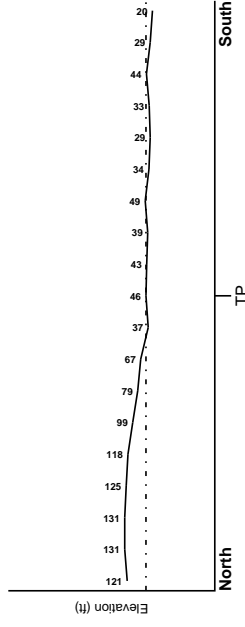
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County: MAUI, HI
FEMA Flood Electronic Data: YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1500030265C - FEMA Q3 Flood data
Additional Panels in search area: 1500030255B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property: NOT AVAILABLE
NWI Electronic Data Coverage: YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1,000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID: Not Reported
LOCATION: FROM TP
GENERAL DIRECTION: GROUNDWATER FLOW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

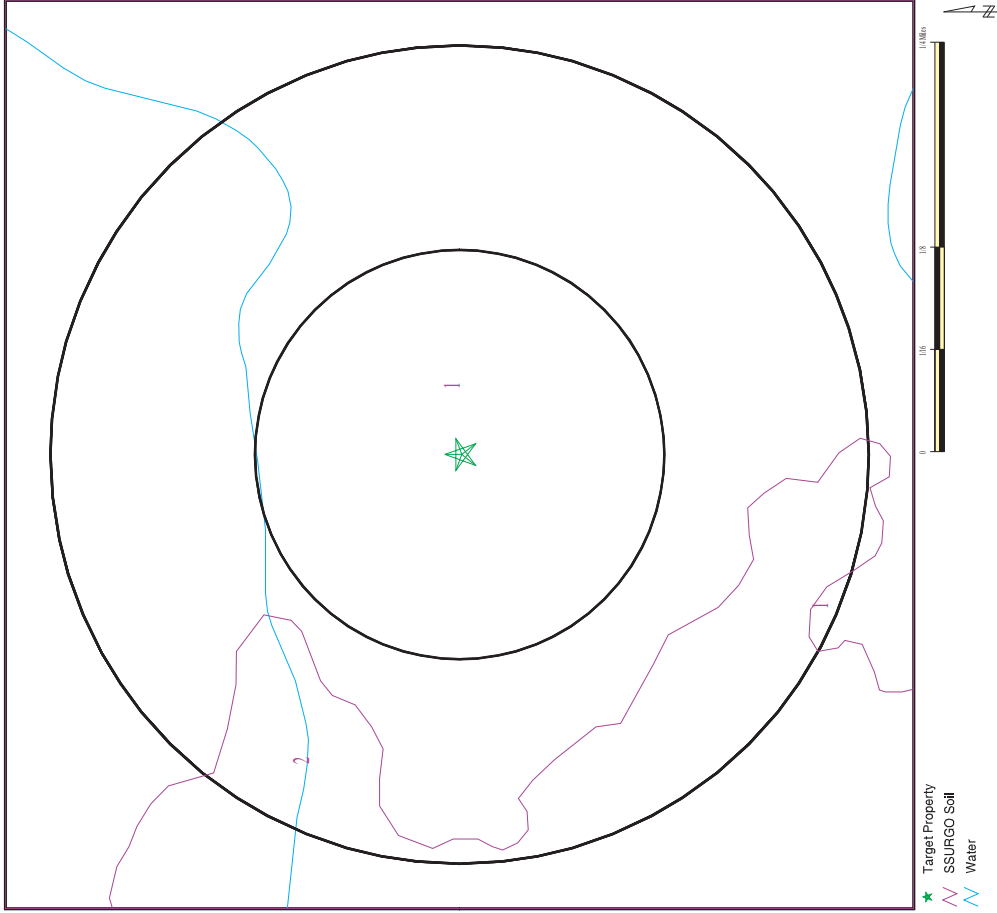
Era: -
System: -
Series: -
Code: N/A (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: -

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Continental U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3061110.1S



GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Waiakoa
 Soil Surface Texture: extremely stony silty clay loam
 Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
 Soil Drainage Class: Well drained
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: Moderate
 Depth to Bedrock Min: > 71 inches
 Depth to Waterable Min: > 0 inches

Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity (micro m/sec)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	0 inches	extremely stony silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.42 Min: 0.02	Max: Min:
2	0 inches	20 inches	extremely stony silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.42 Min: 0.02	Max: Min:
3	20 inches	27 inches	stony silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.42 Min: 0.02	Max: Min:
4	27 inches	31 inches	bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.42 Min: 0.02	Max: Min:

SITE NAME: Kihel High School
 ADDRESS: Pilliant Highway
 Kihel HI 96753
 LAT/LONG: 20.7630 / 156.4485

CLIENT: Group 70 International, Inc.
 CONTACT: Dricka Brown
 INQUIRY #: 3061110.1S
 DATE: May 06, 2011 11:43 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Alae
 sandy loam
 Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
 Excessively drained
 Soil Drainage Class:
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: Moderate
 Depth to Bedrock Mir: > 0 inches
 Depth to Waterable Mir: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 14.11	Max: 8.4 Min: 7.9
2	7 inches	14 inches	stratified sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 14.11	Max: 8.4 Min: 7.9
3	14 inches	55 inches	gravely coarse sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 14.11	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)
 Federal USGS 1,000
 Federal FRDS PWS Nearest PWS within 1 mile
 State Database 1,000

FEDERAL USGS WELL INFORMATION

MAP ID _____ WELL ID _____ LOCATION FROM TP _____
 No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

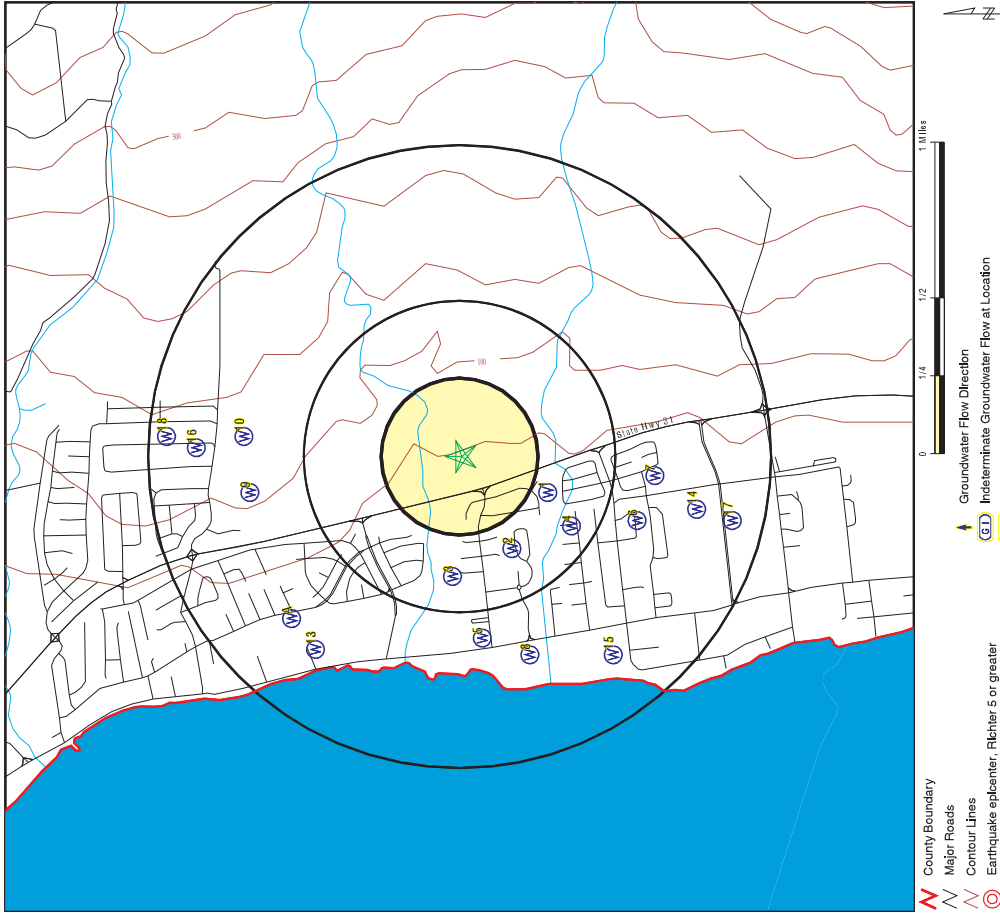
MAP ID _____ WELL ID _____ LOCATION FROM TP _____
 No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	HI6000000001009	1/4 - 1/2 Mile SSW
2	HI6000000001011	1/4 - 1/2 Mile WSW
3	HI6000000001013	1/4 - 1/2 Mile West
4	HI6000000001008	1/4 - 1/2 Mile SSW
5	HI6000000001012	1/2 - 1 Mile West
6	HI6000000001006	1/2 - 1 Mile SSW
7	HI6000000001003	1/2 - 1 Mile South
8	HI6000000001010	1/2 - 1 Mile WSW
9	HI6000000001021	1/2 - 1 Mile North
10	HI6000000001022	1/2 - 1 Mile North
A11	HI6000000001017	1/2 - 1 Mile NW
A12	HI6000000001018	1/2 - 1 Mile NW
13	HI6000000001016	1/2 - 1 Mile NW
14	HI6000000001002	1/2 - 1 Mile SW
15	HI6000000001007	1/2 - 1 Mile SW
16	HI6000000001027	1/2 - 1 Mile North
17	HI6000000001001	1/2 - 1 Mile SSW
18	HI6000000001030	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 3061110.1s



GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
1	SSW	1/4 - 1/2 Mile	Lower	HI WELLS	HI6000000001009
Well no:	4527-08	Well name:	6	Island:	Kihei-Pilihi
Old name:	Not Reported	Yr drilled:	1990	Quad map:	08
Driller:	DAVID PICO	Longitude2:	1562711	Latitude83:	204544
Longitude88:	1562701	Latitude83:	20	Longitude88:	45
Latitude83:	20	Longitude88:	27	Longitude83:	156
Longitude88:	2075889	Latitude83:	2075889	Longitude83:	01
GPS:	Blackfield Hawaii	Utm:	1	Old number:	Not Reported
Owner user:	ROT	Casing dia:	10	Well depth:	71
Well type:	41	Well depth:	58	Perf case:	58
Ground el:	38	Use:	IRR - Irrigation (non-domestic, non-agriculture)		
Solid case:	92	Use year:	0.8	Init cl:	0
Use:	0.75000	Init water:	0.8	Test grm:	25
Init head:	27	Init chlor:	###	Test chlor:	420
Test date:	0.3	Test dtown:	23.3	Temp unit:	C
Test temp:	40.00000	Pump grm:	Not Reported	Draft mgy:	Not Reported
Head feet:	Not Reported	Head chlr:	Not Reported	Max chlr:	Not Reported
Min chlr:	97	Pump yr:	Not Reported	Draft yr:	Not Reported
Head yr:	0	Maxchl yr:	0	Minchl:	Not Reported
Minchl yr:	3	Bot solid:	83	Bot hole:	-30
Bot perf:	Not Reported	Spec capac:	2-2-002.042	Bot perf:	-17
Draft mgd:	60304	Trnk:	Not Reported	Pump mgd:	0.057
Trnk:	Not Reported	Cur head:	Not Reported	Aquifer:	60304
Cur temp:	Not Reported	Pi:	###	Old aqu:	Not Reported
T:	Not Reported	Pump elev:	50	Latest hd:	Not Reported
Pump depth:	Not Reported	Site id:	HI6000000001011	Cur cl:	Not Reported

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
2	WSW	1/4 - 1/2 Mile	Lower	HI WELLS	HI6000000001011
Well no:	4527-08	Well name:	6	Island:	Kihei-Pilihi
Old name:	Not Reported	Yr drilled:	1990	Quad map:	08
Driller:	DAVID PICO	Longitude2:	1562711	Latitude83:	204544
Longitude88:	1562701	Latitude83:	20	Longitude88:	45
Latitude83:	20	Longitude88:	27	Longitude83:	156
Longitude88:	2075889	Latitude83:	2075889	Longitude83:	01
GPS:	Blackfield Hawaii	Utm:	1	Old number:	Not Reported
Owner user:	ROT	Casing dia:	10	Well depth:	71
Well type:	41	Well depth:	58	Perf case:	58
Ground el:	38	Use:	IRR - Irrigation (non-domestic, non-agriculture)		
Solid case:	92	Use year:	0.8	Init cl:	0
Use:	0.75000	Init water:	0.8	Test grm:	25
Init head:	27	Init chlor:	###	Test chlor:	420
Test date:	0.3	Test dtown:	23.3	Temp unit:	C
Test temp:	40.00000	Pump grm:	Not Reported	Draft mgy:	Not Reported
Head feet:	Not Reported	Head chlr:	Not Reported	Max chlr:	Not Reported
Min chlr:	97	Pump yr:	Not Reported	Draft yr:	Not Reported
Head yr:	0	Maxchl yr:	0	Minchl:	Not Reported
Minchl yr:	3	Bot solid:	83	Bot hole:	-30
Bot perf:	Not Reported	Spec capac:	2-2-002.042	Bot perf:	-17
Draft mgd:	60304	Trnk:	Not Reported	Pump mgd:	0.057
Trnk:	Not Reported	Cur head:	Not Reported	Aquifer:	60304
Cur temp:	Not Reported	Pi:	###	Old aqu:	Not Reported
T:	Not Reported	Pump elev:	50	Latest hd:	Not Reported
Pump depth:	Not Reported	Site id:	HI6000000001011	Cur cl:	Not Reported

SITE NAME: Kihei High School
 ADDRESS: Pilihi Highway
 Kihei HI 96753
 LAT/LONG: 20.7630 / 156.4485

CLIENT: Group 70 International, Inc.
 CONTACT: Dricka Brown
 INQUIRY #: 3061110.1S
 DATE: May 06, 2011 11:43 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wid: 6-4527-006
 Well name: Trmk 3-9-01-9
 Yr drilled: 1948
 Old name: Not Reported
 Driller: MULLIN
 Longitude2: 204550
 Longitude8: 204538
 Latitude27: 1562711
 Latitude83: 156
 Lat83m: 38
 Lat83d: 20
 Lat83dd: 27
 Lat83dm: 20.76056
 Lat83dd: -156.45306
 Lat83dm: -156.45306
 Lat83dd: 20.76056
 Gps: 0
 Owner user: Tenava E
 Well type: Not Reported
 Ground el: Not Reported
 Solid case: 28
 Use: Not Reported
 Use year: IRR - Irrigation (non-domestic, non-agriculture)
 Init water: Not Reported
 Init chbr: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chbr: TK
 Pump yr: Not Reported
 Head yr: 48
 Maxchl yr: 58
 Minchl yr: 49
 Bot solid: Not Reported
 Spec capac: Not Reported
 Drait mgd: Not Reported
 Trmk: Not Reported
 Aqul code: 3-9-001009
 Cur head: Not Reported
 Cur temp: Not Reported
 Pir: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

3 West 1/4 - 1/2 Mile Lower HI WELLS HI600000001013

Wid: 6-4527-018
 Well name: Kaonoulu 5
 Yr drilled: 2007
 Old name: Not Reported
 Driller: Not Reported
 Longitude2: 1562726
 Longitude8: 1562716
 Latitude27: 20
 Latitude83: 45
 Lat83m: 48
 Lat83d: 27
 Lat83dm: 20.76333

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Lon83dd: -156.45444
 Lon83dd: -156.45444
 Lat83dd: 20.76333
 Gps: 1
 Owner user: Not Reported
 Well type: RCT
 Ground el: 18
 Solid case: 20
 Use: IRR - Landscape/Water Features
 Use year: 07
 Init water: Not Reported
 Init chbr: 3.14000
 Test date: Not Reported
 Test down: Not Reported
 Pump gpm: Not Reported
 Head feet: 60.00000
 Min chbr: Not Reported
 Pump yr: 06
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot solid: -2
 Spec capac: Not Reported
 Drait mgd: Not Reported
 Trmk: 3-9-001161
 Aqul code: 60304
 Cur head: Not Reported
 Cur temp: Not Reported
 Pir: #####
 T: Not Reported
 Pump elev: 46
 Pump depth: Not Reported

4 SSW 1/4 - 1/2 Mile Lower HI WELLS HI600000001008

Wid: 6-4527-007
 Well name: Trmk 3-9-23-30
 Yr drilled: 1949
 Old name: Not Reported
 Driller: MULLIN
 Longitude2: 1562717
 Longitude8: 1562707
 Latitude27: 20
 Latitude83: 45
 Lat83m: 28
 Lat83d: 27
 Lat83dm: 20.75778
 Lat83dd: -156.45194
 Lat83dm: -156.45194
 Lat83dd: 20.75778
 Gps: 0
 Owner user: Uvono H
 Well type: Not Reported
 Ground el: Not Reported
 Solid case: 42
 Use: UNU - Unused
 Use year: 71
 Init water: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Init head: Not Reported
 Init chlor: Not Reported
 Test date: Not Reported
 Test date: Not Reported
 Test date: Not Reported
 Test date: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: 49
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spac capax: Not Reported
 Draft mgd: Not Reported
 Trnk: 3,6,023,030
 Aquil code: Not Reported
 Cur head: Not Reported
 Cur temp: Not Reported
 P: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

**5 West
1/2 - 1 Mile
Lower** HI WELLS HI6000000001012

Well no: 6-4527-010
 Well name: Kihei-Koa
 Yr drilled: 1992
 Owner: OWNER
 Latitude2: 1562737
 Latitude27: 1562727
 Latitude83: 20
 Lat83m: 43
 Lon83d: 27
 Lon83m: 27
 Lon83d: 20,76194
 Lon83dd: -156,4575
 Lon83ddd: -156,4575
 Lon83ddd 1: 20,76194
 Gps: 0
 Owner user: Koa Res Assoc
 Well type: DUG
 Ground el: 7
 Well depth: 14
 Solid case: 7
 Use: IRR - Landscape/Water Features
 Use year: 92
 Init water: Not Reported
 Init head: Not Reported
 Init chlor: 335
 Test date: 8/6/1992
 Test date: 18
 Test date: 24,4
 Pump gpm: 30,00000
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: 92
 Head yr: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Maxchl yr: 0
 Minchl yr: 0
 Bot hole: Not Reported
 Bot perf: -7
 Spec capax: 0,043
 Draft mgd: Not Reported
 Trnk: Not Reported
 Aquil code: 3-9-001;134
 Cur head: Not Reported
 Cur temp: Not Reported
 P: 8/8/1992
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

**6 SSW
1/2 - 1 Mile
Lower** HI WELLS HI6000000001006

Well no: 6-4527-001
 Well name: TMK 3-9-02-36
 Yr drilled: Not Reported
 Owner: MULLIN
 Latitude2: 1562716
 Latitude27: 1562706
 Latitude83: 20
 Lat83m: 17
 Lon83d: 27
 Lon83m: 27
 Lon83d: 20,75472
 Lon83dd: -156,45167
 Lon83ddd: -156,45167
 Lon83ddd 1: 20,75472
 Gps: 0
 Owner user: Akina R
 Well type: Not Reported
 Ground el: Not Reported
 Well depth: 22
 Solid case: AGR - Crops and Processing
 Use: 71
 Use year: Not Reported
 Init water: Not Reported
 Init head: Not Reported
 Init chlor: Not Reported
 Test date: Not Reported
 Test date: 2,0
 Test date: Not Reported
 Pump gpm: 120,00000
 Head feet: Not Reported
 Min chlor: 478
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: 45
 Minchl yr: 71
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spac capax: 125
 Draft mgd: Not Reported
 Trnk: 3-6-002;036
 Aquil code: 60304
 Cur head: Not Reported
 Cur temp: Not Reported
 P: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

T: Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001006

7 South
 1/2 - 1 Mile
 Lower HI WELLS HI6000000001003

Wid: 6-4527-012
 Well name: 4527-12
 Yr drilled: Not Reported
 Driller: GOODFELLOWS
 Quad map: 1562708
 Longitude2: 1562658
 Longitude8: 20
 Latitude27: 20
 Latitude83: 14
 Latitude88: 14
 Lat83m: 20.75389
 Lat88m: -156.44944
 Lon83d: -156.44944
 Lon88d: 20.75389
 Lon83dd 1: 20.75389

Gps: 0
 Owner user: Baldwin Malama
 Well type: DUG
 Ground el: Not Reported
 Well depth: 15
 Solid case: ABN - Sealed
 Use: 02
 Use year: Not Reported
 Init water: Not Reported
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: 0
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: Not Reported
 Trnk: 2-2-002.066
 Aqu code: Not Reported
 Cur head: Not Reported
 Cur temp: Not Reported
 Prc: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

Ulm: 1
 Old number: Not Reported
 Casing dia: 60
 Well depth: 20
 Perf case: 20
 Init cl: 0
 Test gpm: Not Reported
 Test chbr: Not Reported
 Temp unit: Not Reported
 Draft mgy: Not Reported
 Max chl: Not Reported
 Head feet: Not Reported
 Min chbr: TK
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Pump mgd: Not Reported
 Aquifer: Not Reported
 Latest hd: 60304
 Cur cl: Not Reported
 Wcr: Not Reported
 Surveyor: Not Reported
 T: Not Reported
 Pump elev: HI6000000001003
 Site id: Not Reported

8 WSW
 1/2 - 1 Mile
 Lower HI WELLS HI6000000001010

Wid: 6-4627-008
 Well name: 4627-08
 Yr drilled: Not Reported
 Driller: MULLIN
 Quad map: 1562711
 Longitude2: 1562701
 Longitude8: 20
 Latitude27: 20
 Latitude83: 22
 Latitude88: 22
 Lat83m: 20.77278
 Lat88m: -156.44944
 Lon83d: -156.44944
 Lon88d: 20.77278
 Lon83dd 1: 20.77278

Gps: 0
 Owner user: Kauhale Makai
 Well type: ROT
 Ground el: 9
 Well depth: 57
 Solid case: IRR - Parks
 Use: 01
 Use year: Not Reported
 Init water: 1.69000
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: 3/7/2001
 Test down: 5.77
 Pump gpm: 74.0
 Head feet: 150.00000
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: 01
 Minchl yr: Not Reported
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: 17
 Trnk: Not Reported
 Aqu code: 3-9-001.075
 Cur head: Not Reported
 Cur temp: Not Reported
 Prc: Not Reported
 T: 4552.00000
 Pump elev: 24
 Pump depth: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

T: Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001021

9 North
 1/2 - 1 Mile
 Higher HI WELLS HI6000000001021

Wid: 6-4527-014
 Well name: 4527-14
 Yr drilled: Not Reported
 Driller: WAILANI DRLG
 Quad map: 1562740
 Longitude2: 1562730
 Longitude8: 20
 Latitude27: 20
 Latitude83: 35
 Latitude88: 35
 Lat83m: 20.75972
 Lat88m: -156.45833
 Lon83d: -156.45833
 Lon88d: 20.75972
 Lon83dd 1: 20.75972

Gps: 0
 Owner user: Kauhale Makai
 Well type: ROT
 Ground el: 9
 Well depth: 57
 Solid case: IRR - Parks
 Use: 01
 Use year: Not Reported
 Init water: 1.69000
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: 3/7/2001
 Test down: 5.77
 Pump gpm: 74.0
 Head feet: 150.00000
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: 01
 Minchl yr: Not Reported
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: 17
 Trnk: Not Reported
 Aqu code: 3-9-001.075
 Cur head: Not Reported
 Cur temp: Not Reported
 Prc: Not Reported
 T: 4552.00000
 Pump elev: 24
 Pump depth: Not Reported

Ulm: 1
 Old number: Not Reported
 Casing dia: 6
 Well depth: 86
 Perf case: Not Reported
 Init cl: 2518
 Test gpm: 100
 Test chbr: 2897
 Temp unit: F
 Draft mgy: Not Reported
 Max chl: Not Reported
 Head feet: Not Reported
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: -77
 Pump mgd: 0.216
 Aquifer: Not Reported
 Latest hd: Not Reported
 Cur cl: Not Reported
 Wcr: 01/01/1989
 Surveyor: KIRK T TANAKA
 T: -15
 Pump elev: HI6000000001010
 Site id: HI6000000001010

9 North
 1/2 - 1 Mile
 Higher HI WELLS HI6000000001021

Wid: 6-4627-008
 Well name: 4627-08
 Yr drilled: Not Reported
 Driller: MULLIN
 Quad map: 1562711
 Longitude2: 1562701
 Longitude8: 20
 Latitude27: 20
 Latitude83: 22
 Latitude88: 22
 Lat83m: 20.77278
 Lat88m: -156.44944
 Lon83d: -156.44944
 Lon88d: 20.77278
 Lon83dd 1: 20.77278

Gps: 0
 Owner user: Kauhale Makai
 Well type: ROT
 Ground el: 9
 Well depth: 57
 Solid case: IRR - Parks
 Use: 01
 Use year: Not Reported
 Init water: 1.69000
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: 3/7/2001
 Test down: 5.77
 Pump gpm: 74.0
 Head feet: 150.00000
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: 01
 Minchl yr: Not Reported
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: 17
 Trnk: Not Reported
 Aqu code: 3-9-001.075
 Cur head: Not Reported
 Cur temp: Not Reported
 Prc: Not Reported
 T: 4552.00000
 Pump elev: 24
 Pump depth: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Long83dd:	-156.45028	Init. head:	Not Reported
Long83dd 1:	-156.45028	Init. chlor:	Not Reported
Gps:	0	Test date:	Not Reported
Owner user:	Hashimoto T	Test chlor:	Not Reported
Well type:	Not Reported	Temp unit:	Not Reported
Ground el:	Not Reported	Draft mg:	24
Solid case:	85	Max chlor:	302
Use:	IRR - Irrigation (non-domestic, non-agriculture)	Geology:	Not Reported
Use year:	71	Draft yr:	71
Init. water:	Not Reported	Maxchl:	1/1/1971
Init. head:	Not Reported	Mirchl:	1/1/1974
Init. chlor:	Not Reported	Bot hole:	-70
Test date:	Not Reported	Bot perf:	Not Reported
Test chlor:	Not Reported	Pump mgd:	Not Reported
Temp unit:	Not Reported	Apqr:	60304
Draft mg:	Not Reported	Old aqu:	Not Reported
Max chlor:	Not Reported	Latest hd:	Not Reported
Geology:	Not Reported	Cur cl:	Not Reported
Draft yr:	Not Reported	Wcr:	01/01/1969
Maxchl:	48	Surveyor:	Not Reported
Mirchl:	75	Pump elev:	Not Reported
Bot hole:	Not Reported	Site id:	HI6000000001022
Bot perf:	Not Reported		
Pump mgd:	Not Reported		
Apqr:	0.0		
Old aqu:	Not Reported		
Latest hd:	Not Reported		
Cur cl:	Not Reported		
Wcr:	Not Reported		
Surveyor:	Not Reported		
Pump elev:	Not Reported		
Site id:	HI6000000001021		

Long83dd:	-156.45028	Init. head:	Not Reported
Long83dd 1:	-156.45028	Init. chlor:	Not Reported
Gps:	0	Test date:	Not Reported
Owner user:	Hashimoto T	Test chlor:	Not Reported
Well type:	Not Reported	Temp unit:	Not Reported
Ground el:	Not Reported	Draft mg:	24
Solid case:	85	Max chlor:	302
Use:	IRR - Irrigation (non-domestic, non-agriculture)	Geology:	Not Reported
Use year:	71	Draft yr:	71
Init. water:	Not Reported	Maxchl:	1/1/1971
Init. head:	Not Reported	Mirchl:	1/1/1974
Init. chlor:	Not Reported	Bot hole:	-70
Test date:	Not Reported	Bot perf:	Not Reported
Test chlor:	Not Reported	Pump mgd:	Not Reported
Temp unit:	Not Reported	Apqr:	60304
Draft mg:	Not Reported	Old aqu:	Not Reported
Max chlor:	Not Reported	Latest hd:	Not Reported
Geology:	Not Reported	Cur cl:	Not Reported
Draft yr:	Not Reported	Wcr:	01/01/1969
Maxchl:	48	Surveyor:	Not Reported
Mirchl:	75	Pump elev:	Not Reported
Bot hole:	Not Reported	Site id:	HI6000000001022
Bot perf:	Not Reported		
Pump mgd:	Not Reported		
Apqr:	0.0		
Old aqu:	Not Reported		
Latest hd:	Not Reported		
Cur cl:	Not Reported		
Wcr:	Not Reported		
Surveyor:	Not Reported		
Pump elev:	Not Reported		
Site id:	HI6000000001021		

A11
1/2 - 1 Mile
Lower

Wid:	6-4627-011	Island:	6
Well no:	4627-11	Well name:	Tmk 3-9-01-39
Old name:	Not Reported	Yr drilled:	1949
Driller:	MULLIN	Quad map:	06
Longitude2:	1562733	Latitude27:	204626
Longitude8:	1562723	Latitude83:	204614
Lat83d:	20	Lat83m:	46
Lat83s:	14	Lat83d:	156
Lat83dd:	27	Lat83s:	23
Long83dd:	20.77056		
Long83dd 1:	-156.45639		
Gps:	0	Utm:	1
Owner user:	Ab S	Old number:	220-
Well type:	Not Reported	Casing dia:	8
Ground el:	Not Reported	Well depth:	19
Solid case:	18	Perf case:	Not Reported
Use:	IRR - Irrigation (non-domestic, non-agriculture)		
Use year:	56		
Init. water:	Not Reported		
Init. head:	Not Reported		
Init. chlor:	Not Reported		
Test date:	Not Reported		
Test chlor:	Not Reported		
Draft mg:	Not Reported		
Max chlor:	Not Reported		
Geology:	Not Reported		
Draft yr:	Not Reported		
Maxchl:	49		

10
1/2 - 1 Mile
Higher

Wid:	6-4627-014	Island:	6
Well no:	4627-14	Well name:	Tmk 3-9-01-34
Old name:	Not Reported	Yr drilled:	1969
Driller:	OCEAN VIEW	Quad map:	08
Longitude2:	1562701	Latitude27:	204635
Longitude8:	1562651	Latitude83:	204623
Lat83d:	20	Lat83m:	46
Lat83s:	23	Lat83d:	156
Lat83dd:	26	Lat83s:	51
Long83dd:	20.77306		
Long83dd 1:	-156.4475		
Gps:	0	Utm:	1
Owner user:	Hashimoto T	Old number:	226-
Well type:	ROT	Casing dia:	Not Reported
Ground el:	130	Well depth:	200
Solid case:	Not Reported	Perf case:	Not Reported
Use:	IRR - Irrigation (non-domestic, non-agriculture)		
Use year:	71		
Init. water:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Maxchl yr: 50
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spec capac: Not Reported
 Draft mgd: Not Reported
 Trnk: Not Reported
 Aquil code: 60304
 Cur head: Not Reported
 Cur temp: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

T: Not Reported
 Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001018

Minchl: 1/1/1950
 Bot hole: Not Reported
 Bot perf: Not Reported
 Pump mgd: 60304
 Aquifer: Not Reported
 Old aquil: Not Reported
 Latest hd: Not Reported
 Cur cl: 01/01/1949
 Wcr: Not Reported
 Surveyor: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001017

T: Not Reported
 Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001018

Well no: 6
 Well name: Maui Lu
 Yr drilled: 1956
 Driller: GIBSON
 Quad map: 204623
 Longitude2: 1562739
 Longitude8: 204611
 Lat83d: 20
 Lat83m: 46
 Lon83d: 156
 Lon83m: 29
 Lon83s: 27

A12 NW 1/2 - 1 Mile Lower HI WELLS HI6000000001018

Well no: 6
 Well name: Trnk 3-9-01-54
 Yr drilled: 1947
 Driller: 204628
 Quad map: 204616
 Longitude2: 156
 Longitude8: 24
 Lat83d: 24
 Lat83m: 24
 Lon83d: 24

Well no: 1
 Well name: Maui Lu Resort
 Yr drilled: DUG
 Driller: Not Reported
 Quad map: Not Reported
 Longitude2: Not Reported
 Longitude8: Not Reported
 Lat83d: Not Reported
 Lat83m: Not Reported
 Lon83d: Not Reported
 Lon83m: Not Reported
 Lon83s: Not Reported

Gps: 0
 Owner user: Ting L
 Well type: Not Reported
 Ground el: Not Reported
 Solid case: 26
 Use: Other
 Use year: 71

Gps: 0
 Owner user: Maui Lu Resort
 Well type: DUG
 Ground el: Not Reported
 Solid case: Not Reported
 Use: IRR - Landscape/Water Features
 Use year: Not Reported

Init water: Not Reported
 Init head: Not Reported
 Init chlor: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Test temp: Not Reported
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spec capac: Not Reported
 Draft mgd: 60304
 Trnk: Not Reported
 Aquil code: 60304
 Cur head: Not Reported
 Cur temp: Not Reported
 T: Not Reported
 Surveyor: Not Reported

Init water: Not Reported
 Init head: Not Reported
 Init chlor: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Test temp: Not Reported
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spec capac: Not Reported
 Draft mgd: 60304
 Trnk: Not Reported
 Aquil code: 60304
 Cur head: Not Reported
 Cur temp: Not Reported
 T: Not Reported
 Surveyor: Not Reported

Ulm: 1
 Old number: 230-
 Casing dia: 10
 Well depth: 29
 Perf case: Not Reported

Ulm: 1
 Old number: Not Reported
 Casing dia: Not Reported
 Well depth: Not Reported
 Perf case: Not Reported

Init cl: 0
 Test gpm: Not Reported
 Test chlor: Not Reported
 Temp unit: Not Reported
 Draft mg: Not Reported
 Max chlor: 538
 Geology: OD
 Draft yr: Not Reported
 Maxchl: Not Reported
 Minchl: 1/1/1948
 Bot hole: Not Reported
 Bot perf: Not Reported
 Pump mgd: Not Reported
 Aquifer: 60304
 Old aquil: Not Reported
 Latest hd: Not Reported
 Cur cl: Not Reported
 Wcr: 01/01/1947
 Surveyor: Not Reported

Init cl: 0
 Test gpm: Not Reported
 Test chlor: Not Reported
 Temp unit: Not Reported
 Draft mg: Not Reported
 Max chlor: Not Reported
 Geology: Not Reported
 Draft yr: Not Reported
 Maxchl: Not Reported
 Minchl: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Pump mgd: Not Reported
 Aquifer: Not Reported
 Old aquil: Not Reported
 Latest hd: Not Reported
 Cur cl: 01/01/1969
 Wcr: Not Reported
 Surveyor: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001016

14 SSW 1/2 - 1 Mile Lower HI WELLS HI6000000001002

Well no: 1
 Well name: Maui Lu Resort
 Yr drilled: DUG
 Driller: Not Reported
 Quad map: Not Reported
 Longitude2: Not Reported
 Longitude8: Not Reported
 Lat83d: Not Reported
 Lat83m: Not Reported
 Lon83d: Not Reported
 Lon83m: Not Reported
 Lon83s: Not Reported

T: Not Reported
 Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: HI6000000001002

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wid: 6-4527-002
 Well no: 4527-02
 Old name: Not Reported
 Driller: MULLIN
 Longitude2: 1562714
 Longitude8: 1562704
 Lat83d: 20
 Lat83m: 07
 Lat83s: 27
 Longitude3: 20,75194
 Longitude4: -156,45111
 Longitude5: -156,45111
 Longitude6: 20,75194
 Longitude7: 0
 Gps: Yes W
 Owner user: Not Reported
 Well type: Not Reported
 Ground el: Not Reported
 Solid case: Not Reported
 Use: IRR - Irrigation (non-domestic, non-agriculture)
 Use year: 71
 Init water: Not Reported
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Test up: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chbr: 497
 Pump yr: Not Reported
 Head yr: 46
 Maxchl yr: 47
 Minchl yr: 48
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: Not Reported
 Trnk: 60304
 Aqu code: 3-9-002.032
 Cur head: Not Reported
 Cur temp: Not Reported
 Pir: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

15
SW
1/2 - 1 Mile
Lower

HI WELLS HI600000001007

Wid: 6-4527-003
 Well no: 4527-03
 Old name: Not Reported
 Driller: VENTURA J
 Longitude2: 1562740
 Longitude8: 1562730
 Lat83d: 20
 Lat83m: 21
 Lat83s: 27
 Longitude3: 20,75583

TC3061110.1s Page A-21

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wid: -156,45833
 Well no: -156,45833
 Old name: Not Reported
 Driller: Perreira L
 Longitude2: 204519
 Longitude8: 204507
 Lat83d: 16
 Lat83m: 16
 Lat83s: 71
 Longitude3: Not Reported
 Longitude4: Not Reported
 Longitude5: Not Reported
 Longitude6: Not Reported
 Longitude7: Not Reported
 Gps: UNU - Unused
 Owner user: Not Reported
 Well type: Not Reported
 Ground el: Not Reported
 Solid case: Not Reported
 Use: Not Reported
 Use year: 0
 Init water: Not Reported
 Init head: Not Reported
 Init chbr: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Test up: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chbr: Not Reported
 Pump yr: Not Reported
 Head yr: 47
 Maxchl yr: 0
 Minchl yr: 0
 Bot solid: Not Reported
 Spec capac: Not Reported
 Draft mgd: Not Reported
 Trnk: 60304
 Aqu code: Not Reported
 Cur head: Not Reported
 Cur temp: Not Reported
 Pir: Not Reported
 T: Not Reported
 Pump elev: Not Reported
 Pump depth: Not Reported

16
North
1/2 - 1 Mile
Higher

HI WELLS HI600000001027

Wid: 6-4627-015
 Well no: 4627-15
 Old name: Not Reported
 Driller: OCEAN VIEW
 Longitude2: 1562703
 Longitude8: 1562653
 Lat83d: 20
 Lat83m: 31
 Lat83s: 26
 Longitude3: 20,77528
 Longitude4: -156,44806
 Longitude5: -156,44806
 Longitude6: 20,77528
 Longitude7: 0
 Gps: Not Reported
 Owner user: Neubauser A
 Well type: ROT
 Ground el: Not Reported
 Solid case: Not Reported
 Use: IRR - Irrigation (non-domestic, non-agriculture)
 Use year: 71
 Init water: Not Reported

TC3061110.1s Page A-22

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Init head: Not Reported
 Init chlor: Not Reported
 Test date: Not Reported
 Test down: Not Reported
 Test temp: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spac capax: Not Reported
 Draft mgd: Not Reported
 Trnk: Not Reported
 Aquif: 60304
 Cur head: Not Reported
 Cur elev: Not Reported
 Wcr: Not Reported
 Surveyor: Not Reported
 Pump elev: Not Reported
 T: Not Reported
 Pump depth: Not Reported

**17 SW
1/2 - 1 Mile
Lower**

HI WELLS

H1600000001027

Island: 6-4527-017
 Well no: 4527-17
 Well name: Not Reported
 Yr drilled: Not Reported
 Driller: Not Reported
 Quad map: Not Reported
 Longitude2: 1562716
 Longitude8: 1562706
 Latitude27: 20
 Latitude83: 20
 Lat83m: 01
 Lon83m: 27
 Lon83d: 20.75028
 Lon83dd: -156.45167
 Lon83ddd: -156.45167
 Lon83ddd1: 20.75028
 Gps: 0
 Owner user: Not Reported
 Well type: DUG
 Ground el: Not Reported
 Solid case: Not Reported
 Use: UNU - Unused
 Use year: Not Reported
 Init water: Not Reported
 Init head: Not Reported
 Init chlor: Not Reported
 Well depth: 11
 Test date: Not Reported
 Test down: Not Reported
 Test temp: Not Reported
 Pump gpm: 0.0000
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Maxchl yr: Not Reported
 Minchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Pump mgd: Not Reported
 Draft mgd: Not Reported
 Trnk: 3-9-002-076
 Aquif: Latest hd:
 Cur elev: Not Reported
 Cur head: Not Reported
 Cur temp: Not Reported
 T: Not Reported
 Pump depth: Not Reported

**18 North
1/2 - 1 Mile
Higher**

HI WELLS

H1600000001030

Island: 6-4627-016
 Well no: 4627-16
 Well name: Not Reported
 Yr drilled: Not Reported
 Driller: OCEAN VIEW
 Quad map: Not Reported
 Longitude2: 1562701
 Longitude8: 1562651
 Latitude27: 20
 Latitude83: 20
 Lat83m: 36
 Lon83m: 26
 Lon83d: -20.77667
 Lon83dd: -156.4475
 Lon83ddd: -156.4475
 Lon83ddd1: 20.77667
 Gps: 0
 Owner user: Batoon A
 Well type: ROT
 Ground el: Not Reported
 Solid case: IRR - Irrigation (non-domestic, non-agriculture)
 Use: 71
 Use year: Not Reported
 Init water: Not Reported
 Init head: Not Reported
 Init chlor: Not Reported
 Well depth: 4
 Test date: Not Reported
 Test down: Not Reported
 Test temp: Not Reported
 Pump gpm: Not Reported
 Head feet: Not Reported
 Min chlor: Not Reported
 Pump yr: Not Reported
 Head yr: Not Reported
 Maxchl yr: Not Reported
 Bot hole: Not Reported
 Bot perf: Not Reported
 Spac capax: Not Reported
 Draft mgd: Not Reported
 Trnk: 60304
 Aquif: Old aquif:
 Cur head: Not Reported
 Cur elev: Not Reported
 Cur temp: Not Reported
 T: Not Reported
 Pump depth: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AREA RADON INFORMATION
 Federal EPA Radon Zone for MAUI County: 3
 Note: Zone 1 indoor average level > 4 pCi/L
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L
 : Zone 3 indoor average level < 2 pCi/L

T: Not Reported
 Pump depth: Not Reported
 Pump elev: Not Reported
 Site id: H1600000001030

Federal Area Radon Information for Zip Code: 96753
 Number of sites tested: 10

Area	Average Activity	% <= 4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.010 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bowie; Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Belkman Map. USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCCS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1985. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Well Index Database

Source: Commission on Water Resource Management

Telephone: 808-587-0214
CWRM maintains a Well Index Database to track specific information pertaining to the construction and installation of production wells in Hawaii

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years, 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters - Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Kihei High School
Piliani Highway
Kihei, HI 96753


Inquiry Number: 2991280.3
February 14, 2011

Certified Sanborn® Map Report



Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report		2/14/11
Site Name: Kihei High School Piliani Highway Kihei, HI 96753 EDR Inquiry # 2991280.3	Client Name: Group 70 International, Inc. 925 Bethel Street, Fifth Floor Honolulu, HI 96740 Contact: Dricka Brown	

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Group 70 International, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:



Sanborn® Library search results
Certification # 37C9-4845-9FAF

Site Name: Kihei High School
Address: Piliani Highway
City, State, Zip: Kihei, HI 96753
Cross Street:
P.O. #: NA
Project: 28011-02-006
Certification #: 37C9-4845-9FAF

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, including black historical maps and maps with color overlays, covering 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library, LLC Since 1868™

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Kihei High School
 Piliani Highway
 Kihei, HI 96753

Inquiry Number: 2991280.4
February 15, 2011

EDR Historical Topographic Map Report

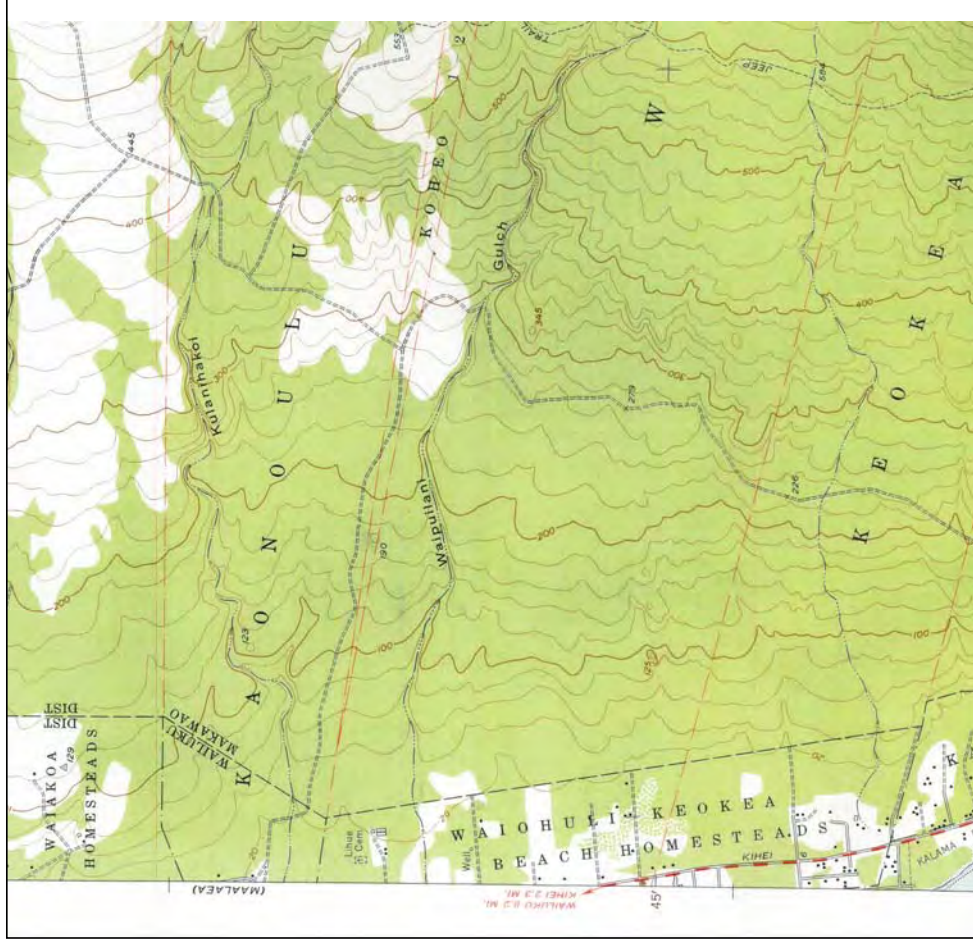
440 Wheelers Farms Road
 Milford, CT 06461
 800.352.0050
www.edrnet.com



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Historical Topographic Map



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with any questions or comments.

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TARGET QUAD
NAME: Puu O Kaili, HI
MAP YEAR: 1954
SERIES: 7.5
SCALE: 1:24,000

SITE NAME: Kihai High School
ADDRESS: Pillani Highway
Kihai, HI 96753
LAT/LONG: 20.7576 / -156.4448

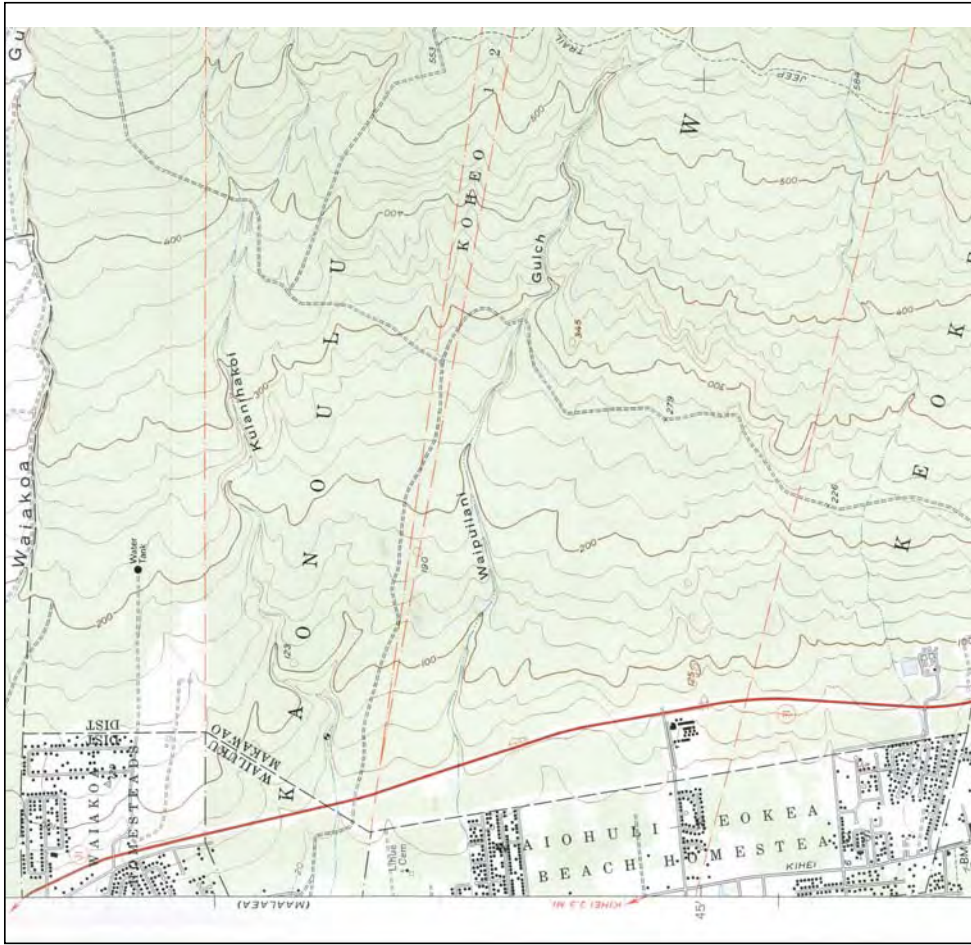
CLIENT: Group 70 International, Inc.
CONTACT: Drika Brown
INQUIRY#: 2991280.4
RESEARCH DATE: 02/15/2011

Historical Topographic Map



<p>TARGET QUAD NAME: Puu O Kaili, HI MAP YEAR: 1992 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Kīhei High School Pillani Highway Kīhei, HI 96753 LAT/LONG: 20.7576 / -156.4448</p>	<p>CLIENT: Group 70 International, Inc. CONTACT: Dricka Brown INQUIRY#: 2991280.4 RESEARCH DATE: 02/15/2011</p>
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Historical Topographic Map



<p>TARGET QUAD NAME: Puu O Kaili, HI MAP YEAR: 1983 SERIES: 7.5 SCALE: 1:24,000</p>	<p>SITE NAME: Kīhei High School Pillani Highway Kīhei, HI 96753 LAT/LONG: 20.7576 / -156.4448</p>	<p>CLIENT: Group 70 International, Inc. CONTACT: Dricka Brown INQUIRY#: 2991280.4 RESEARCH DATE: 02/15/2011</p>
--	--	--

REQUEST TO ACCESS A GOVERNMENT RECORD

DATE: February 16, 2011
TO: Hazard Evaluation & Emergency Response Office (Fax: 586-7537)
FROM: Dricka Brown, Group 70 International
Name or Alias (808) 523-5866
Contact information 925 Bethel Street, Fifth Floor
Honolulu, Hawaii 96813 fax (808) 523-5874

Although you are not required to provide any personal information, you should provide enough information to allow the agency to contact you if needed. If you are requesting records that may be subject to the agency's privacy policies, please provide any information that will allow the agency to contact you (name or alias, telephone or fax number, mailing address, e-mail address, etc.).

I WOULD LIKE THE FOLLOWING GOVERNMENT RECORD:

Describe the government record as specifically as possible so that it can be located. Try to provide a record name, subject matter, date, location, purpose, or name of person to whom the record refers, or other information that could help the agency identify the record. Attach a second page if needed. Provide a brief description of the government record you request to prevent delays in locating the record. Attach a second page if needed.

Please pull any records the HEER office has on record for the following properties identified by Tax Map Key if possible.

APPENDIX B

- (2) 2-2-002: Parcel 15
Kaonoulu Ranch LLP is the Owner. Located east of Piilani Highway, Kihei, Maui, 96753.
- (2) 2-2-002: Parcel 54
Haleakala Ranch Company is the Owner. Located East of Piilani Highway, Kihei, Maui, 96753.

Thank you very much!

I WOULD LIKE: (please check one or more of the options below)

- To inspect the government record. (Please check one of the options below.) See the back of this page for information on how to request a copy of the record. Copying and transmission charges may also apply to certain options.
- A copy of the government record. (Please check one of the options below.) See the back of this page for information on how to request a copy of the record. Copying and transmission charges may also apply to certain options.
- Pick up at agency (date and time): _____
 Pick up at agency (date and time): _____
 Fax (not free and only if available)
 Other, if available (please specify): _____
- If the agency maintains the records in a form other than paper, please advise in which format you would prefer to have the record.
 Electronic Audio Other (please specify): _____
- Check this box if you are attaching a request for waiver of fees in the public interest (see waiver information on back).

SEE BACK FOR IMPORTANT INFORMATION

OFFICIAL USE ONLY: _____

REQUEST TO ACCESS A GOVERNMENT RECORD

DATE: February 21, 2011
TO: Hazard Evaluation & Emergency Response Office (Fax: 586-7537)
FROM: Dricka Brown, Group 70 International
925 Bethel Street, Fifth Floor (808) 523-5866
Honolulu, Hawaii 96813 fax (808) 523-5874

Although you are not required to provide any personal information, you should provide enough information to allow the agency to contact you. If you are requesting records from an agency, you should provide the agency's name, address, phone number, fax number, e-mail address, and any other information that will allow the agency to contact you (name or alias, telephone or fax number, mailing address, e-mail address, etc.).

I WOULD LIKE THE FOLLOWING GOVERNMENT RECORD:

Describe the government record as specifically as possible so that it can be located. Try to provide a record name, subject information, date, author, purpose, or name of person to whom the record refers, or other information that could help the agency identify the record. Attach a brief description of the government record you request will prevent delays in locating the record. Attach a second page if needed.

Please pull any records the HEER office has on record for the following properties:

1. Kihei Charter High School P.O. Box 2053, Kihei, HI 96753
2. Kihei Marine Facility Piilani HWY on N. Kihei, HI 96753
3. Kihei Mimit Stop 233 Piikea Ave., Kihei, HI 96753
4. Selland Construction Inc., Kihei Base Yard 454 Ohukai Rd. Kihei, HI 96753
5. Kihei Chevron DBA T.A. Hughes Inc. 1281 S Kihei Road, Kihei, HI 96753

Thank you very much!

I WOULD LIKE: (please check one or more of the options below)

- To inspect the government record.
 A copy of the government record. (Please check one of the options below.) See the back of this page for information about fees that you may be required to pay for agency services to process your record request. Note: Copying and transmission charges may also apply to certain options.

Pick up at agency (date and time): _____
 Mail (add fees and only if available)
 Other, if available (please specify): _____
 If the agency maintains the records in a form other than paper, please advise in which format you would prefer to have the record.

Electronic Audio Other (please specify): _____
 Check this box if you are attaching a request for waiver of fees in the public interest (see waiver information on back).

SEE BACK FOR IMPORTANT INFORMATION

OFFICIAL USE ONLY:

Office Manager: _____ Date: _____ OIP (rev. 07/29/99)

REQUEST TO ACCESS A GOVERNMENT RECORD

DATE: February 16, 2011
TO: DOH/EMD/Solid & Hazardous Waste Branch (Fax: 808-586-7509)
FROM: Dricka Brown, Group 70 International
925 Bethel Street, Fifth Floor (808) 523-5866
Honolulu, Hawaii 96813 (808) 523-5874

Although you are not required to provide any personal information, you should provide enough information to allow the agency to contact you. If you are requesting records from an agency, you should provide the agency's name, address, phone number, fax number, e-mail address, and any other information that will allow the agency to contact you (name or alias, telephone or fax number, mailing address, e-mail address, etc.).

I WOULD LIKE THE FOLLOWING GOVERNMENT RECORD:

Describe the government record as specifically as possible so that it can be located. Try to provide a record name, subject information, date, author, purpose, or name of person to whom the record refers, or other information that could help the agency identify the record. Attach a brief description of the government record you request will prevent delays in locating the record. Attach a second page if needed.

Please pull any records the SHWB office has on record for the following properties identified by Tax Map Key.

- (2) 2-2-002: Parcel 15
Kaonoulu Ranch LLP is the Owner. Located east of Piilani Highway, Kihei, Maui, 96753.
- (2) 2-2-002: Parcel 54
Haleakala Ranch Company is the Owner. Located East of Piilani Highway, Kihei, Maui, 96753.

Thank you very much!

I WOULD LIKE: (please check one or more of the options below)

- To inspect the government record.
 A copy of the government record. (Please check one of the options below.) See the back of this page for information about fees that you may be required to pay for agency services to process your record request. Note: Copying and transmission charges may also apply to certain options.

Pick up at agency (date and time): _____
 Mail (add fees and only if available)
 Other, if available (please specify): _____
 If the agency maintains the records in a form other than paper, please advise in which format you would prefer to have the record.

Electronic Audio Other (please specify): _____
 Check this box if you are attaching a request for waiver of fees in the public interest (see waiver information on back).

SEE BACK FOR IMPORTANT INFORMATION

OFFICIAL USE ONLY:

Office Manager: _____ Date: _____ OIP (rev. 07/29/99)

REQUEST TO ACCESS A GOVERNMENT RECORD

DATE: February 21, 2011
 TO: DOH/EMD/Solid & Hazardous Waste Branch (Fax: 808-586-7509)
 FROM: Dricka Brown, Group 70 International
 Name or Alias: 925 Bethel Street, Fifth Floor (808) 523-5866
 Contact Information: Honolulu, Hawaii 96813 (808) 523-5874

Although you are not required to provide any personal information, you should provide enough information to allow the agency to locate the record. A purpose or names of persons to whom the record refers, or other information that could help the agency identify the record, is helpful. A purpose or names of persons to whom the record refers, or other information that could help the agency identify the record, is helpful. Therefore, please provide any information that will allow the agency to contact you (name or alias, telephone or fax number, mailing address, e-mail address, etc.).

I WOULD LIKE THE FOLLOWING GOVERNMENT RECORD:

Describe the government record as specifically as possible so that it can be located. Try to provide a record name, subject information, date, purpose or names of persons to whom the record refers, or other information that could help the agency identify the record. A purpose or names of persons to whom the record refers, or other information that could help the agency identify the record, is helpful. A purpose or names of persons to whom the record refers, or other information that could help the agency identify the record, is helpful. Therefore, please provide any information that will allow the agency to contact you (name or alias, telephone or fax number, mailing address, e-mail address, etc.).

Please, if possible, we would like to review records the LST/SHWB has on record for the following properties:

1. Kihei Charter High School P.O. Box 2053, Kihei, HI 96753
2. Kihei Marine Facility Piilani HWY on N. Kihei, HI 96753
3. Kihei Mimit Stop 233 Piikea Ave., Kihei, HI 96753
4. Selland Construction Inc., Kihei Base Yard 454 Ohukai Rd. Kihei, HI 96753
5. Kihei Chevrom DBA T.A. Hughes Inc. 1281 S Kihei Road, Kihei, HI 96753

Thank you very much!

I WOULD LIKE: (please check one or more of the options below)

- To inspect the government record.
- A copy of the government record. (Please check one of the options below.) See the back of this page for information about fees that you may be required to pay for agency services to process your record request. Note: Copying and transmission charges may also apply to certain options.
 - Pick up at agency (date and time): _____
 - Mail _____
 - Fax (toll free and only if available) _____
 - Other, if available (please specify): _____
- If the agency maintains the records in a form other than paper, please advise in which format you would prefer to have the record.
 - Electronic Audio Other (please specify): _____
- Check this box if you are attaching a request for waiver of fees in the public interest (See waiver information on tab).

SEE BACK FOR IMPORTANT INFORMATION

OFFICIAL USE ONLY:

Office Manager: _____ Date: _____ OIP (rev. 07/29/99)

MAUI COUNTY PARCEL HISTORY (TT101) FOR:

TMK: 2-2-002-015-0000
 INSTR-DESC: LUCA

PAGE: 1

TRANS NO: 302540
 INSTR-DATE: 08/14/2009
 REC-DATE: 08/14/2009

AREA: 5.919 8580 ACRES
 OTHER-TMK: 2-2-002-015-0000 ETC.

KAONOULU RANCH - WATER TANK SUBD - FILE 2.2995

SUBDIVISION OF LOT 1 OF KAONOULU RANCH (LARGE-LOT) SUBD INTO LOTS 1-A AND 1-B. TOG/EMTS PER PLAN BY WARREN S. UNEMORI - ENGINEERING, INC. APPROVED 8/14/09

LOT 1-B TO NEW TMK 2202-77
 F/D: AREA, BDRY, NEW LOT 1-A
 GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 KAONOULU RANCH

FOR ASSESSMENT YEAR 2010 EXEMPT LAND VALUE: \$330,500
 PITT 5 BUILDING VALUE: \$192,000 EXEMPT BUILDING VALUE: \$0

SITE ADDRESS: 6564 KULA HWY
 MAILING ADDRESS: KAONOULU RANCH
 C/O KAONOULU RANCH LLLP
 P O BOX 380
 KULA HI 96790

03/12/2001
 INSTR-DESC: LUCA

TRANS NO: 264186
 INSTR-DATE: 03/12/2001
 REC-DATE: 03/12/2001

AREA: 5.921 0120 ACRES
 OTHER-TMK: 2-2-002-015-0000 ETC.

- KAONOULU RANCH (LARGE-LOT) SUBDIVISION - LUCA 3.1872

TMK: 2202-15
 FROM: 3901-16 42.292 AC
 CONSOLIDATE 5966.720 AC & 42.292 AC & RESUBDIVIDE INTO LOTS 1 & 2, PER PLAN BY WARREN S. UNEMORI-ENGINEERING, INC., APPROVED 3/12/2001
 TO: 3901-16 88.000 AC LOT 2

F/D: AREA, BDRY: LOT 1
 GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 KAONOULU RANCH

FOR ASSESSMENT YEAR 2009 EXEMPT LAND VALUE: \$735,500
 PITT 5 LAND VALUE: \$188,700 EXEMPT BUILDING VALUE: \$0

FOR ASSESSMENT YEAR 2008 EXEMPT LAND VALUE: \$735,500
 PITT 5 BUILDING VALUE: \$177,200 EXEMPT BUILDING VALUE: \$0

FOR ASSESSMENT YEAR 2007 EXEMPT LAND VALUE: \$680,500
 PITT 5 BUILDING VALUE: \$164,500 EXEMPT BUILDING VALUE: \$0

FOR ASSESSMENT YEAR 2006 EXEMPT LAND VALUE: \$570,500
 PITT 5 BUILDING VALUE: \$150,500 EXEMPT BUILDING VALUE: \$0

09/28/1995 INSTR-DESC: LUC MAP R/S INSTR_NO:0000000000 TRANS NO: 15819 INSTR-DATE: 09/28/1995 ACK/EFF DATE: 09/28/1995

FORMER ZONING: A
 CHANGED TO: A & U
 AGR: 5,921.012 AC
 URB: 45,708 AC
 TOTAL: 5,966.720 AC

SOURCE OF CHANGE: LUC BDRY AMD A94-706 DTD 2/10/95
 TMB NOTE: AREA BY MAPPING BRANCH FOR ASSESSMENT PURPOSES ON LY.

GROUP# NAME F TC %-OWNER TITLE-DESC

FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$413,500	EXEMPT LAND VALUE: \$108,500	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$301,000	EXEMPT LAND VALUE: \$66,300	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$301,000	EXEMPT LAND VALUE: \$64,900	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$301,000	EXEMPT LAND VALUE: \$63,300	EXEMPT BUILDING VALUE: \$0

SITE ADDRESS: 6564 KULA HWY
 MAILING ADDRESS: KAONOULU RANCH
 C/O KAONOULU RANCH LLLF
 P O BOX 390
 KULA HI 96790

02/20/1990 INSTR-DESC: AMENDMENT TO GRANT OF EASEMENT INSTR_NO:9000029038 TRANS NO: 15818 INSTR-DATE: 10/20/1989 REC-DATE: 02/20/1990 ACK/EFF DATE: 02/20/1990

AREA: 5,966.7200 ACRES

FROM: KAONOULU RANCH CO LTD WHOSE CORRECT NAME AND STATUS A RANCH
 TO: TONY HARUYOSHI HASHIMOTO & WF HILDA HASHIMOTO FKA HILDE GARD Z
 HASHIMOTO; EVELYN H HASHIMOTO (M); HEDY NAOMI KANEOKA (M); G RACE T
 TSUTAHARA FKA GRACE T HASHIMOTO (M); SUSAN H HASHIMOTO-SHINO ZUKA FKA
 SUSAN H HASHIMOTO (M); HARRY H HASHIMOTO; TONY H HASHIMOTO T RS UNDER
 UNREC TONY H HASHIMOTO REV LIVING TR AGRMT DTD 8/975 & HILD A HASHIMOTO
 TRS UNDER UNREC HILDA HASHIMOTO REV LIVING TR AGRMT DTD 8/97 5

GRANT OF EASEMENT DTD 7/20/87 LIBER 20934 PAGE 687 AMENDING TO CORRECTLY
 REFLECT GRANTOR'S NAME AND STATUS
 WHEREAS JAMES SAKUGAWA DBA JAMES SAKUGAWA RANCH LESSEE OF TH E SUBJECT
 PROPERTY DID CONSENT TO SAID ORIGINAL GRANT
 DOES HEREBY JOIN IN AND CONSENT TO THE AMENDMENT TO GRANT OF EASEMENT
 DRAINAGE ESMT NO 1, 25.00 FT WIDE OVER PARCEL 16, POR RP 744 7, LCAW
 3237, PART 2 55,216 SF OR 1,288 AC DES
 DRAINAGE ESMT NO 2, 25.00 FT WIDE OVER PARCEL 15, POR RP 744 7, LCAW
 3237, PART 2 8,757 SF DES

F/D: KEYED ONLY - CORRECT SPELLING & STATUS

GROUP# NAME F TC %-OWNER TITLE-DESC	FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$306,300	EXEMPT LAND VALUE: \$55,200	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$306,300	EXEMPT LAND VALUE: \$52,600	EXEMPT BUILDING VALUE: \$0	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$306,300	EXEMPT LAND VALUE: \$50,000	EXEMPT BUILDING VALUE: \$0	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$316,000	EXEMPT LAND VALUE: \$47,600	EXEMPT BUILDING VALUE: \$0	EXEMPT BUILDING VALUE: \$0
FOR ASSESSMENT YEAR PITT 5	LAND VALUE: \$286,000	EXEMPT LAND VALUE: \$45,800	EXEMPT BUILDING VALUE: \$0	EXEMPT BUILDING VALUE: \$0

SITE ADDRESS: KULA HWY
 MAILING ADDRESS: KAONOULU RANC
 P O BOX 390
 KULA HI 96790 0000

TMK: 2-2-002-015-0000
 10/08/1987
 INSTR-DESC: GRANT EASEMENT
 LIBER/PAGE: 20934/687
 AREA: 5.966 7200 ACRES
 FROM: KAONOULU RANCH CO LTD
 TO: TONY H HASHIMOTO & WIFE HILDA (FKA HILDEGARD Z HASHIMOTO)
 EVELYN H HASHIMOTO (M), HEDY N KANEOKA (M), GRACE T TSUTAHARA (M) FKA
 GRACE T HASHIMOTO), SUSAN H HASHIMOTO-SHINOZUKA (M) (FKA SUSAN H
 HASHIMOTO), HARRY H HASHIMOTO (M), TONY H HASHIMOTO, TRUSTEE
 UNDER
 THAT CERTAIN UNREC TONY H HASHIMOTO LIVING TRUST AGRMT DTD 8
 /9/75,
 HILDA HASHIMOTO, TRUSTEE UNDER THAT CERTAIN UNREC HILDA HASHIMOTO
 IMOTO
 REVOCABLE LIVING TRUST AGRMT DTD 8/9/75
 DRAINAGE EASEMENT NO 1 (25.00 FT WD) FOR DRAINAGE PURPOSES
 OVER,
 UNDER & ACROSS PARCEL 16, BEING POR RP 7447, LCAW 3237, PART
 2,
 1.268 AC DES TMK 3901-16
 DRAINAGE EASEMENT NO 2 (25.00 FT WD) FOR DRAINAGE PURPOSES
 OVER,
 UNDER & ACROSS PARCEL 15, BEING POR RP 7447, LCAW 3237, PART
 2,
 8757 SF DES TMK 2202-15
 F/D: SUBJ TO DRAINAGE ESMNT NO 2 (25 FT WD) IN FAVOR OF 3901-
 33

MAUI COUNTY PARCEL HISTORY (TT101) FOR:

TRANS NO: 15820
 INSTR-DATE: 07/20/1987
 REC-DATE: 07/24/1987
 ACK/EFF DATE: 10/08/1987

INSTR_NO: 8700110750

GROUP#	NAME	F	TC	%-OWNER	TITLE-DESC	EXEMPT LAND VALUE:	EXEMPT BUILDING VALUE:
2.0011	KAONOULU RANCH					\$0	\$0
FOR ASSESSMENT YEAR	1990					\$218,500	\$45,300
PITT 5	BUILDING VALUE:						
FOR ASSESSMENT YEAR	1989					\$187,000	\$108,500
PITT 5	BUILDING VALUE:						
FOR ASSESSMENT YEAR	1988					\$187,009	\$28,960
PITT 5	BUILDING VALUE:						

SITE ADDRESS: KULA HWY
 MAILING ADDRESS: KAONOULU RANCH
 P.O. BOX 114
 WAILUKU HI 96793 0000

SEE PARCEL SHEETS FOR MORE INFORMATION

RESIDENTIAL APPRAISAL CARD

DATE OF CHANGE: _____

1. TOPOGRAPHY LEVEL _____ FT. <input type="checkbox"/> SLOPING _____ FT. <input type="checkbox"/> GRADE _____ FT. <input type="checkbox"/> H _____ L _____	2. ST. IMPVTS GRAVEL _____ <input type="checkbox"/> PAVED _____ <input type="checkbox"/> CURB _____ <input type="checkbox"/> GUTTER _____ <input type="checkbox"/> SIDE WK _____ <input type="checkbox"/>	3. UTILITIES WATER _____ <input type="checkbox"/> ELEC. _____ <input type="checkbox"/> GAS _____ <input type="checkbox"/> SEWER _____ <input type="checkbox"/> UNDER'D _____ <input type="checkbox"/>	4. USE RES. _____ <input type="checkbox"/> COM'L _____ <input type="checkbox"/> IND. _____ <input type="checkbox"/> AGR. _____ <input type="checkbox"/> INST. _____ <input type="checkbox"/>	5. ADD'L L. IMPVTS PAVED AREAS _____ <input type="checkbox"/> RET. WALLS _____ <input type="checkbox"/> LAWN/LDSC. _____ <input type="checkbox"/> WALK WAYS _____ <input type="checkbox"/> SPARKLERS _____ <input type="checkbox"/> SWIM. POOL _____ SQ. FT. _____ SHAPE: _____
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6. TERR./PATIOS _____ SQ. FT. _____
 7. FENCES _____ LIN. FT. _____
 8. BARBEC. _____ CU. FT. _____
 9. MOD. FACTOR _____
 ST. DEPTH _____ CORNER _____
 OTHER _____

DESCRIPTION: LCAW 8452:20, Alaa 1 & 2, LCAW 3237 Part 2 Kaonoulu, LCAW 8452:19, Kohao 1 & 2

Date Petition Approved: 12/3/63

OWNER	TITLE HISTORY	NET AREA
KAONOULU RANCH COMPANY, LTD	1963 H-26 Dedicated 116.30 Ac for grazing cattle & raising livestock	5974.072 A
	State of Hawaii Condemnation (Piilani Hwy) Certificate of Deposit and Possession filed No. 3058 Date of Possession: Sept. 11, 1978	
	Area changed: 5974.072 A	
	TMB M-17, '81: NK/mm 4/24/81: R/S: To 3901-16, 7.352 Ac	5971.722 A
		5966.720 A

YEAR	AREA	1972	1974	1975
GROSS TOTAL		9278	10842	10412
EXEMPTION				
NET TOTAL		9278	10842	10412

YEAR	AREA	1964	1965	1966	1967	1968	1969	1970	1971	1972
GROSS TOTAL		5974.072 A	5974.072 A	5974.072 A	5974.072 A	5974.072 A				
EXEMPTION										
NET TOTAL		5974.072 A	5974.072 A	5974.072 A	5974.072 A	5974.072 A				

Second		DIVISION															
ZONE	SEC.	PLAT.	PARCEL														
2	2	02	15	5/2		Dedicated 8/15/63		116.30 Ac		Dedicated Value							
NO.	SYMBOL	RATIO	AV. DEPTH	AREA	U.V.	YR. 1966	VAL.	U.V.	YR.	VAL.	U.V.	YR. 1966	VAL.	U.V.	YR.	VAL.	
1				1.00 Ac	4775	-	4775			1.00 Ac	4775	-	4775				
2				34.30 Ac	350	-	12005			4.00 Ac	935	-	940				
3				4.00 Ac	235	-	1940			319.147 Ac	80	-	25531				
4				87.00 Ac	87	-	7134			808.00 Ac	43	-	34744				
5				202.827 Ac	80	-	16777			1384.00 Ac	26	-	35984				
6				808.00 Ac	43	-	34744			3257.93 Ac	13	-	44953				
7				1384.00 Ac	26	-	35984						146877				
8				3257.93 Ac	13	-	44953										
9							156717										
10							1970									1975	
11							99829			2.00 Ac @ 7000			14000	8400	16800	X118	19824
12							1979			Homeowner Value Appraisal			4200	1600 x 3	4800		4800
13							1979			3-50 Ac @ 235			1709		705		705
14				5.974072 Ac	3600	-	2150660			319.147 Ac @ 80			16276		16276		16276
15							1979			808.00 Ac @ 43			21816		21816		21816
16							1979			1384.00 Ac @ 26			22144		22144		22144
17				5974.072 Ac	3600	-	2149744			3257.93 Ac @ 13			27663		27663		27663
18				Area Change in '79						106,804			110,204				113228
YEAR	1965	1966	1967	1968	1970	1971	1972										
AREA	5974.072 ac																
LAND VALUE	144547	146877	146877	146877	29,829	99,829	99,829										
IMPROVEMENT	7816	8376	8867														
TOTAL	152363	155203															
LESS EX.																	
NET TAX VALUE	7816	144547	8376	146877													
TAXES																	
YEAR	1973	1974	1981	1982	1983	1980											
AREA																	
LAND VALUE	106,804	110,204															
IMPROVEMENT																	
TOTAL	1981	1982	1983			49801											
LESS EX.																	
NET TAX VALUE																	
TAXES																	

RESIDENTIAL APPRAISAL CARD MEMO

CARD ZONE SEC. OF PLAT PARCEL
2 2 02 15

Dedicated 8/15/63 116.30 Ac

DESCRIPTION: LCAw 8452:20, Alae 1 & 2, LCAw 3237-Part 2 Kaonoulu, LCAw 8452:19, Koheo 1 & 2

OWNER: Kaonoulu Ranch Company Ltd.

TITLE HISTORY: TMB 7708 1978 Lis Pendens: 9/8/78 State of Hawaii VS Kaonoulu Ranch Ltd Re: Lis Pendens ONLY re Civil case #19,503F; 9/20/78 Hk 13150/73; State of Hawaii condemnation (Hawaii Hwy) Certificate of Deposit and Possession Civil No. 2858 Date of Possession: Sept. 11, 1978 Area Revised: 5974.072 ac TMB M-17, '81; Hk/Am 4/24/81; R/S to 3901-16, -7,352 Ac TMB 2738 1983 D: 4/19/83 fr Kaonoulu Ranch, Ltd. (aka Kaonoulu Ranch Company, Ltd.) to Kaonoulu Ranch SGP - 4/20/83 Hk 16988/248 (est. 2205-1, 6, 8 & 14; 2205-9, 32, 33, 66; 2207-2, 10; 2210-19; 2208-9; 2112-1, 22; 3901-15, 103, 148; 149, 16; 2715-22; 2408-13) TMB 6371 1987 cr of Bmt: 7/20/87 fr Kaonoulu Ranch Co Ltd to Tony H. Hashimoto & wf Hilda (aka Hildagard E Hashimoto), Evelyn H Hashimoto (a), Rody H Kawaka (a), Grace T. Tatabara (a) (aka Grace T Hashimoto), Susan H Hashimoto-shinosuka (a), (aka Susan H Hashimoto), Harry H Hashimoto (a), Tony H Hashimoto; trustee under that certain unrec Tony H Hashimoto Living Trust Agmt dtd 8/9/75, Hilda Hashimoto, trustee under that certain unrec Hilda Hashimoto Revocable Living Trust Agmt dtd 8/9/75; SGP - 7/20/87 fr 20934/687 Subj: to drainage bmt No. 2 (25 FT WD) in favor of 3901-33

NET AREA: 5974.072 ac

NET TAX VALUE: 398

PERMIT NO.	DATE	AMOUNT	CONTRACTOR	SURVEY BY	DATE	REMARKS
				M.R.S	8/13/46	

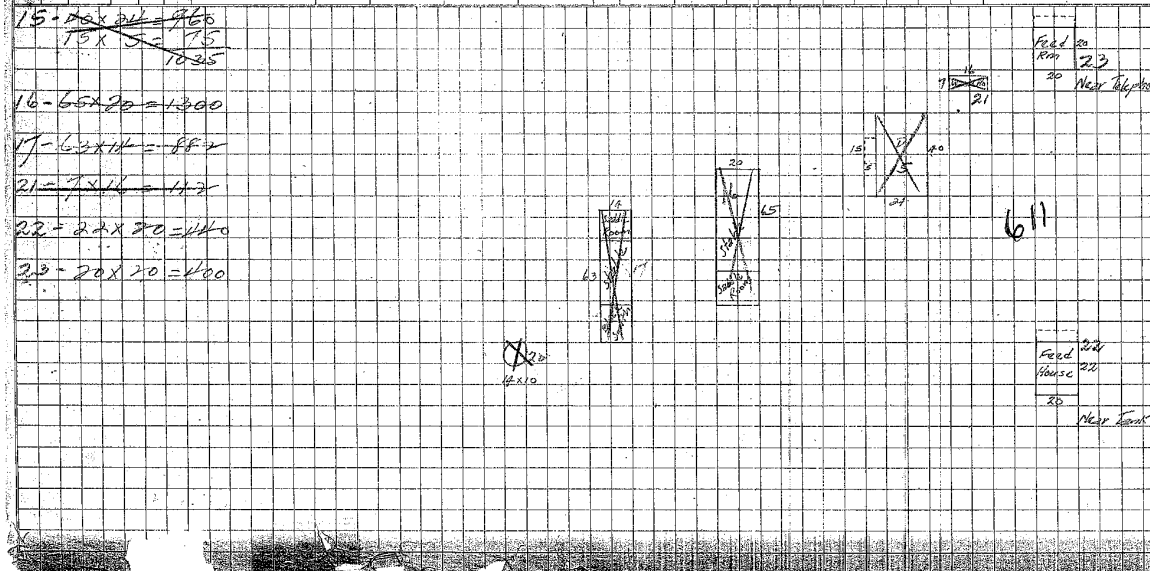
NO.	FOR	USE	STORY	CLAS	FLOOR	CONSTRUCTION	FOUNDATION	ROOF	EXTERIOR	INTERIOR	NO. BR.	FLOORING	BATH ROOMS	BROWNS	TUR	TOILET	BARS	SIKE	TRAY	HEATER	ELV. FIC.
1	Dwg.	1	3			Wood Frame	Block	Hip Gable Shi	T&G	Conc Ceiling Pine	7	Pine	1	1							
2	Garage	1	3			"	Conc	Gable Comp.	"	No Ceiling	1	Conc									
3	Dwg.	1	3			"	"	"	Shiplap	"	2	"									
4	Dwg.	1	3			"	Conc	Hip Gable	T&G	Conc Ceiling Pine	9	Pine	1	1							
5	Wash	1	3			"	Conc	Gable	"	No Ceiling	1	Conc									
6	Garage	1	3			"	"	"	Iron	"	2	"									
7	Dwg.	1	3			"	Conc	Hip Gable Shi	"	Conc Pine	5	Pine	1	1							
8	Dwg.	1	3			"	Conc	Gable Shi	"	No Ceiling	1	Conc									
9	Garage	1	3			"	"	"	"	"	1	"									

1 - 24 x 50 = 1200	
6 x 8 = 48	
3 x 6 = 18	
1266	
2 - 10 x 12 = 120	
3 - 17 x 30 = 510	
4 - 24 x 30 = 720	
4 x 6 = 24	
744	
5 - 10 x 12 = 120	
6 - 10 x 24 = 240	
7 - 24 x 40 = 960	
8 - 8 x 10 = 80	
9 - 12 x 20 = 240	

OWNER (PENCIL ONLY)			OCCUPANT OR LESSEE (PENCIL ONLY)			BUILDING SHEET # 1		SECOND		DIVISION		
Harold W. Rice						A-B		2. 2		02 15		
BLD. POR	SECT	AREA OR CUBE	BUILDING COMPUTATIONS		YEAR		YEAR		YEAR		YEAR	
			FACTOR	REPLACEMENT	AGE	COND.	AGE	COND.	AGE	COND.	AGE	COND.
1	S+	1766	352	4456	R13	M	28	1560	R14	M	44	1961
2	S+	120	210	252	R13	M	35	88	R14	M	44	1961
3	S+	510	126	643	R13	M	35	225	R14	M	44	283
4	S+	744	327	2433	R13	M	35	851	R14	M	44	1071
5	S+	120	210	252	R13	M	35	88	R14	M	44	111
6	S+	240	126	302	R13	M	35	106	R14	M	44	133
7	S+	960	293	2813	R14	M	40	1125	R13	M	48	1350
8	S+	80	210	168	R12	M	40	67	R13	M	48	81
9	S+	240	126	302	R12	M	40	121	R13	M	48	145
							4231		+16.47%		864	
							6110				6110	
							1957		1958		1959	
1	L	1266	210		R15	M	20		R16	M	36	
2	L	120	245		"	"	"		"	"	"	
3	L	510	147	9711	"	"	"	3884	"	"	"	3196
4	L	744	381		"	"	"		"	"	"	
5	L	120	245		"	"	"		"	"	"	
6	L	240	147		"	"	"		"	"	"	
7	L	960	341		R14	M	44		R15	M	40	
8	L	80	245	3874	"	"	"	1683	"	"	"	1530
9	L	240	147		"	"	"		"	"	"	
							5567				5026	
							1960		1961		1962	
1		1266	478	6051								
2		120	250	300								
3		510	174	887								
4		744	610	4538								
5		120	250	300								
6		240	174	418								
7		960	527	6059								
8		80	250	266								
9		240	174	418								
967	#2	X 108%	1204	19375	R26	43	8331	R26	41	7944	R27	7682
							1964		1965		1966	
							1967		1968		1969	
							1970		1971		1972	
							1973		1974		1975	
							1976		1977		1978	
							1979		1980		1981	
							1982		1983		1984	
							1985		1986		1987	
							1988		1989		1990	
							1991		1992		1993	

PERMIT NO.	DATE	AMOUNT	CONTRACTOR	SURVEY BY	DATE	REMARKS
821	4/15/76	300	owner			from Garage to carport (?)

BLD. NO.	FOR	SEX	STORY	CLASS	FLOOR	CONSTRUCTION	FOUNDATION	ROOF	EXTERIOR	INTERIOR	NO. W.C.	FLOORING	BATH	BOARDS	SHOWERS	TUB	TOILET	SHAM	SINK	TRAY	SEATS	ELEC. FE.
15	V	1	3			Wood Frame	St. Wall	Shingle	T&G	Pine	1	Pine										
16	Stable	1	1			"	"	"	Flat Iron	No Ceiling	3	Dirt										
17		1	1			"	"	"	"	"	3	Pine										
20	14x10 Tank					"	"	"	"	"												
21	Wash Hk	1	3			"	"	"	Cable Mason	T&G	No Ceiling	2	Pine									
22	Wash Hk	1	3			"	"	"	"	"	1	No R/W										
23	"	1	3			"	"	"	"	"	1	"										



OWNER (PENCIL ONLY)				OCCUPANT OR LESSEE (PENCIL ONLY)				BUILDING SHEET # 2 2				Second				DIVISION						
Harold W. Rice								A-U				2 2 02 15				2						
BUILDING COMPUTATIONS																						
BLD. NO.	FOR	DEP. RATE	AREA OR CURVE	%	FACTOR	REPLACEMENT	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE
15			1035		160	1656	1943	M 20		331	1944	M 20		331	1945	M 20		331	1946	M 20		331
16			1300		60	825	1943	P 20		169	1944	P 20		169	1945	P 20		169	1946	P 20		169
17			882		40	353	1943	P 20		71	1944	P 20		71	1945	P 20		71	1946	P 20		71
20			19000 gal. Tank			300	1943	P 20		60	1944	P 20		60	1945	P 20		60	1946	P 20		60
21			112		75	84	1943	P 20		17	1944	P 20		17	1945	P 20		17	1946	P 20		17
22			440		75	330	1943	M 20		66	1944	M 20		66	1945	M 20		66	1946	M 20		66
23			400		75	300	1943	M 20		60	1944	M 20		60	1945	M 20		60	1946	M 20		60
TOTAL										1462	TOTAL										292	
BUILDING COMPUTATIONS																						
BLD. NO.	FOR	DEP. RATE	AREA OR CURVE	%	FACTOR	REPLACEMENT	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE
15			1035		160	1656	1947	M 20		331	1948	M 20		-	1949	M 20		-	1950	M 20		-
16			1300		60	825	1947	P 20		169	1948	P 20		-	1949	P 20		-	1950	P 20		-
17			882		40	353	1947	P 20		71	1948	P 20		-	1949	P 20		-	1950	P 20		-
20			19000 gal. Tank			300	1947	P 20		60	1948	P 20		-	1949	P 20		-	1950	P 20		-
21			112		75	84	1947	P 20		17	1948	P 20		-	1949	P 20		-	1950	P 20		-
22			440		75	330	1947	M 20		66	1948	M 20		66	1949	M 20		66	1950	M 20		66
23			400		75	300	1947	M 20		60	1948	M 20		60	1949	M 20		60	1950	M 20		60
TOTAL										1462	TOTAL										292	
BUILDING COMPUTATIONS																						
BLD. NO.	FOR	DEP. RATE	AREA OR CURVE	%	FACTOR	REPLACEMENT	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE
22			440		75	330	1951	M 20		66	1952	M 20		66	1953	M 20		66	1954	M 20		66
23			400		75	300	1951	M 20		60	1952	M 20		60	1953	M 20		60	1954	M 20		60
TOTAL										151	TOTAL										211	
BUILDING COMPUTATIONS																						
BLD. NO.	FOR	DEP. RATE	AREA OR CURVE	%	FACTOR	REPLACEMENT	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE
22			440		176	554	1955	M 20		111	1956	M 20		166	1957	M 20		249	1958	M 20		318
23			400		176	504	1955	M 20		101	1956	M 20		151	1957	M 20		249	1958	M 20		318
TOTAL										212	TOTAL										370	
BUILDING COMPUTATIONS																						
BLD. NO.	FOR	DEP. RATE	AREA OR CURVE	%	FACTOR	REPLACEMENT	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE	YEAR	AGE COND.	%	VALUE
22			440		147	1732	1957	M 30		370	1958	M 30		370	1959	M 30		370	1960	M 30		370
23			400		147	1514	1957	M 30		370	1958	M 30		370	1959	M 30		370	1960	M 30		370
TOTAL										54	TOTAL										290	

12/09/2009 INSTR-DESC: LUCA

TRANS NO: 306672 INSTR-DATE: 12/09/2009 REC-DATE: 12/09/2009

AREA: 2.349.9980 ACRES OTHER-TMKS: 2-2-002-054-0000 ETC.

ANAWIO SUBDIVISION - FILE 2.3064

FROM: 2202-69 LOT B-1-A-2 66.252 ACS CONSOLIDATION OF LOT 3-A-1-B-3 OF HALEAKALA GREENS SUBDIVISION AND LOT B-1-A-2 OF KAMAOLE-KIHEI WATER STORAGE RESERVOIR SUBDIVISION INTO ONE LOT AND RESUBDIVISION INTO LOTS 1 AND 2. TOGIESMITS PER PLAN BY WARREN S. UNEMORI - ENGINEERING, INC. APPROVED 12/09/09

TO: 2202-69 LOT 1 310.000 ACS F/D: AREA, BDRY, NEW LOT NUMBER 2 GROUP# NAME %-OWNER TITLE-DESC 2 0011 HALEAKALA RANCH COMPANY F TC 8 0011 UNITED STATES OF AMERICA

FOR ASSESSMENT YEAR 2010 EXEMPT LAND VALUE: \$35,600 BUILDING VALUE: \$516,300 EXEMPT BUILDING VALUE: \$81,000 APPEAL EXISTS FOR THIS YEAR

SITE ADDRESS: 2111 PIILANI HWY MAILING ADDRESS: HALEAKALA RANCH COMPAI 529 KEALALOA AVE MAKAWAO HI 96768

12/09/2009 INSTR-DESC: QUITCLAIM DEED INSTR_NO:09-186595 TRANS NO: 306614 INSTR-DATE: 09/27/2009 REC-DATE: 12/09/2009

AMOUNT:\$1,000 AREA: 2.593.7460 ACRES STATE-CONV-TAX: \$ 1 OTHER-TMKS: 2-2-002-054-0000 ETC.

FROM: PACIFIC RIM LAND, INC. TO: HALEAKALA RANCH COMPANY ALL OF GRANTOR'S INTEREST IN: LOT 3-A-1-B-3 HALEAKALA GREENS SUBDIVISION POR GR 9325;1 2.593.746 AC NO DES

GROUP# NAME F TC %-OWNER TITLE-DESC 2 0011 HALEAKALA RANCH COMPANY F TC 8 0011 UNITED STATES OF AMERICA

SITE ADDRESS: 2111 PIILANI HWY MAILING ADDRESS: HALEAKALA RANCH COMPAI 529 KEALALOA AVE MAKAWAO HI 96768

12/07/2009 INSTR-DESC: INSTR_NO:09-61905 TRANS NO: 306610 INSTR-DATE: 04/22/2009 REC-DATE: 04/24/2009 ACK/EFF DATE: 04/22/2009

AREA: 2.593.7460 ACRES OTHER-TMKS: 2-2-002-054-0000 ETC.

INSTRUMENT UNDATED - ACK: 4/22/2009

FROM: PACIFIC RIM LAND, INC. & HALEAKALA RANCH COMPANY TO: PACIFIC RIM LAND, INC. & HALEAKALA RANCH COMPANY ... GRANTOR IS THE OWNER OF THAT CERTAIN REAL PROPERTY ... LOT 3-A-1-B HALEAKALA GREENS SUBDIVISION TMK 2202-54 APPROX 2.34 AC. ... A PORTION OF THE PROPERTY CONSISTING OF APPROX 2.34 AC. DESCRIBED IN EXHIBIT 'B' IS THE SITE OF EXISTING &/OR PROPOSED UNDERGROUND WASTEWATER LINES. BY THIS GRANT, GRANTOR DESIRES TO GRANT AN EASEMENT IN FAVOR OF THE LAND DESCRIBED IN EXHIBIT 'C' OVER THE EASEMENT AREA. GRANTOR DOES HEREBY GRANT & CONVEY TO GRANTEE... A PERPETUAL NON-EXCL RIGHT & EASEMENT OVER, UPON, ACROSS, THROUGH & UNDER THE EASEMENT AREA... THE RIGHT OF VEHICULAR & PEDESTRIAN ACCESS OVER THE PROPERTY TO THE EASEMENT AREA BY THE GRANTEE. TM NOTE: THIS EASEMENT SHOULD HAVE BEEN POSTED & ENTERED PRIOR TO ENTRY OF LUCA'S 2.2797, 2.2798 & 2.2799 APPROVED 12/7/2009 & AFFECTS LOT 3-A-1-B (TMK 2202-54) PRIOR TO SUBDIVISION (LUCA 2.2799) OF SAID LOT INTO LOTS 3-A-1-B-1 THRU 3-A-1-B-3.

SUBSEQUENT TO SUBDIVISION - EASEMENT THEN AFFECTED LOTS 3-A-1-B-1 (TMK 2202-79) & 3-A-1-B-3 (TMK 2202-54); LOT 3-A-1-B-1 (TMK 2202-79) THEN CONSOLIDATED WITH LOT B-1-A-1 (TMK 2202-69) PREVIOUSLY SUBDIVIDED BY LUC 2.2797 TMKS 2202-69 & 78) INTO LOT 1 (14.5 AC TMK 2202-78 - LUCA 2.2798) DESCRIBED AS LOT A HEREIN - EASEMENT IS IN FAVOR OF SAID LOT 1 F/D: WASTEWATER ESMT - DES. IN FAVOR OF 14.5 AC

GROUP# NAME F TC %-OWNER TITLE-DESC 2 0011 HALEAKALA RANCH COMPANY F TC 3TC 8 0011 UNITED STATES OF AMERICA 99.4599 .5401

SITE ADDRESS: 2111 PIILANI HWY MAILING ADDRESS: HALEAKALA RANCH COMPAI 529 KEALALOA AVE MAKAWAO HI 96768

PACIFIC RIM LAND INC 1300 N HOLOPONO ST STE 201 KIHEI HI 96753 6945

12/07/2009 INSTR-DESC: LUCA

TRANS NO: 306596 INSTR-DATE: 12/07/2009 REC-DATE: 12/07/2009

AREA: 2.593.7460 ACRES OTHER-TMKS: 2-2-002-054-0000 ETC.

HALEAKALA GREENS SUBDIVISION - FILE 2.2799

AREA REVISED TO 2610.085 ACS SUBDIVISION OF LOT 3-A-1-B INTO LOTS 3-A-1-B-1, 3-A-1-B-2 AND 3-A-1-B-3. TOGIESMITS PER PLAN BY KEN T NOMURA APPROVED 12/7/09

LOTS 3-A-1-B-1 AND 3-A-1-B-2 TO NEW TMKS 2202-79 & 80 RESPECTIVELY F/D: AREA, BOUNDARY, NEW LOT NUMBER 3-A-1-B-3

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH COMPANY 3TC 99.4599
 2 0021 PACIFIC RIM LAND INC .5401
 8 0011 UNITED STATES OF AMERICA
 SITE ADDRESS: 2111 PIILANI HWY
 MAILING ADDRESS: HALEAKALA RANCH COMPAI
 529 KEALALO AVE
 MAKAWAO HI 96768
 PACIFIC RIM LAND INC
 1300 N HOLOPONO ST STE 201
 KIHAI HI 96753 6945

01/24/2008 INSTR-DESC: GRANT INSTR_NO:08-010934
 TRANS NO: 306584
 INSTR-DATE: 10/11/2007
 REC-DATE: 01/24/2008

AREA: 2.610.4990 ACRES
 FROM: HALEAKALA RANCH COMPANY AND PACIFIC RIM LAND, INC
 TO: MAUI ELECTRIC COMPANY, LTD AND HAWAIIAN TELCOM, INC
 GRANTORS DO HEREBY GRANT AND CONVEY UNTO GRANTEEES,
 THEIR SUCCESSORS AND ASSIGNS, A PERPETUAL RIGHT AND
 EASEMENT TO BUILD, CONSTRUCT, REPAIR, MAINTAIN AND
 OPERATE POLE AND WIRE LINES AND UNDERGROUND POWER
 LINES FOR THE TRANSMISSION OF ELECTRICITY; TOGETHER ALSO
 WITH A RIGHT OF ENTRY UPON THE GRANTORS' PROPERTY OVER,
 ACROSS, THROUGH AND UNDER POR LP GR 9325:1 LOT 3-A-1-B
 OF THE HALEAKALA GREENS SUBDIVISION 67.429 SF DES
 F/D: SUB/UTILITY ESMIT

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH COMPANY 3TC 99.4599
 2 0021 PACIFIC RIM LAND INC .5401
 8 0011 UNITED STATES OF AMERICA
 FOR ASSESSMENT YEAR 2009 EXEMPT LAND VALUE: \$1,172,420
 PITT 5 LAND VALUE: \$814,700 EXEMPT BUILDING VALUE: \$79,730
 BUILDING VALUE:
 SITE ADDRESS: 2111 PIILANI HWY
 MAILING ADDRESS: HALEAKALA RANCH COMPAI
 529 KEALALO AVE
 MAKAWAO HI 96768
 PACIFIC RIM LAND INC
 1300 N HOLOPONO ST STE 201
 KIHAI HI 96753 6945

08/26/2005 INSTR-DESC: Correction
 TRANS NO: 263311
 INSTR-DATE: 08/26/2005
 REC-DATE: 08/26/2005
 AREA: 2.610.4990 ACRES
 OTHER-TMKS: 2-2-002-069-0000 ETC.

(2202-54 & 69)
 CORRECT OWNER/INT TO:
 HALEAKALA RANCH COMPANY- 99.4599% INT
 PACIFIC RIM LAND INC- 0.5401% INT - T/C

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH COMPANY 3TC 99.4599
 2 0021 PACIFIC RIM LAND INC .5401
 FOR ASSESSMENT YEAR 2008 EXEMPT LAND VALUE: \$1,172,420
 PITT 5 LAND VALUE: \$782,200 EXEMPT BUILDING VALUE: \$79,890
 BUILDING VALUE:
 FOR ASSESSMENT YEAR 2007 EXEMPT LAND VALUE: \$1,172,400
 PITT 5 LAND VALUE: \$736,500 EXEMPT BUILDING VALUE: \$70,000
 BUILDING VALUE:
 FOR ASSESSMENT YEAR 2006 EXEMPT LAND VALUE: \$1,025,200
 PITT 5 LAND VALUE: \$473,400 EXEMPT BUILDING VALUE: \$408,800
 BUILDING VALUE:
 SITE ADDRESS: 2111 PIILANI HWY
 MAILING ADDRESS: HALEAKALA RANCH COMPAI
 529 KEALALO AVE
 MAKAWAO HI 96768
 PACIFIC RIM LAND INC
 1300 N HOLOPONO ST STE 201
 KIHAI HI 96753 6945

06/27/2003 INSTR-DESC: WARNT DEED INSTR_NO:03-131256
 TRANS NO: 245871
 INSTR-DATE: 06/24/2003
 REC-DATE: 06/27/2003
 ACK/EFF DATE: 06/24/2003
 AMOUNT: \$450,000
 AREA: 2.610.4990 ACRES
 STATE-CONV-TAX: \$ 450
 OTHER-TMKS: 2-2-002-054-0000 ETC.

FROM: HALEAKALA RANCH COMPANY
 TO: PACIFIC RIM LAND INC
 POR OF LP GR 9325 APANA 1 LOT 3-A-1-B "HALEAKALA GREENS SUBD NO DES TOG W/DRAINAGE ES T NO DES
 SUBJ HOWEVE/R/DRAINAGE ES

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 PACIFIC RIM LAND INC
 8 0011 UNITED STATES OF AMERICA
 8 0011 UNITED STATES OF AMERICA
 FOR ASSESSMENT YEAR 2005 EXEMPT LAND VALUE: \$897,200
 PITT 5 LAND VALUE: \$459,800 EXEMPT BUILDING VALUE: \$399,000
 BUILDING VALUE:
 FOR ASSESSMENT YEAR 2004 EXEMPT LAND VALUE: \$219,500
 PITT 5 LAND VALUE: \$447,100 EXEMPT BUILDING VALUE: \$391,800
 BUILDING VALUE:
 SITE ADDRESS: PIILANI HWY
 MAILING ADDRESS: PACIFIC RIM LAND INC
 381 HUKU LI PL
 KIHAI HI 96753

09/25/1998 INSTR-DESC: SUBD LUCA# 2.2045 INSTR_NO:0000000000
 TRANS NO: 15901
 INSTR-DATE: 10/15/1998

(REF: DUE TO CLERICAL ERROR, HALEAKALA RANCH COMPANY'S
 INTEREST WAS REMOVED. OWNER/INT SHOWN ABOVE PER
 DEED 03-131256)
 F/D: CORRECT OWNER/INT
 LOT 3-A-1-B HALEAKALA GREENS SUBD POR LPGR 9325, AP 1,2,610.499 AC NO DES TOG/DRAINAGE
 ES T (67,429 SF) DES SUB/DRAINAGE ES

AREA: 2.610.4990 ACRES

HALEAKALA GREENS SUBD
SUBD LOT 3-A-1 INTO LOTS 3-A-1-A 3-A-1-B TOGIESMT
PER PLAN BY WARREN S UNEMORI-ENGINEERING INC APPROVED 9/25/98

LOT 3-A-1 TO NEW PARCEL 2224-26

F/D: AREA, BDRY, LOT 3-A-1-B

GROUP# NAME F TC %-OWNER TITLE-DESC

2 0011 HALEAKALA RANCH

8 0011 UNITED STATES OF AMERICA

FOR ASSESSMENT YEAR 2003

PIT# 5 LAND VALUE: \$206,500 EXEMPT LAND VALUE: \$146,600

BUILDING VALUE: \$441,300 EXEMPT BUILDING VALUE: \$387,300

FOR ASSESSMENT YEAR 2002

PIT# 5 LAND VALUE: \$206,500 EXEMPT LAND VALUE: \$146,600

BUILDING VALUE: \$435,900 EXEMPT BUILDING VALUE: \$383,300

FOR ASSESSMENT YEAR 2001

PIT# 5 LAND VALUE: \$206,500 EXEMPT LAND VALUE: \$146,600

BUILDING VALUE: \$422,800 EXEMPT BUILDING VALUE: \$370,200

FOR ASSESSMENT YEAR 2000

PIT# 5 LAND VALUE: \$189,400 EXEMPT LAND VALUE: \$134,474

BUILDING VALUE: \$416,500 EXEMPT BUILDING VALUE: \$416,500

FOR ASSESSMENT YEAR 1999

PIT# 5 LAND VALUE: \$182,500 EXEMPT LAND VALUE: \$140,525

BUILDING VALUE: \$420,900 EXEMPT BUILDING VALUE: \$420,900

SITE ADDRESS: PIILANI HWY

09/25/1998

INSTR-DESC: ESMTS

TRANS NO: 15902

INSTR-DATE: 10/12/1998

ACK/EFF DATE: 09/25/1998

INSTR_NO:0000000000

F TC %-OWNER TITLE-DESC

AREA: 2.611.5340 ACRES

DESIGNATION ELEC & TELEPHONE ESMTS "3" & "7"

PER GRANTEE/ESMT IN BK 22009 P 763

GROUP# NAME

2 0011 HALEAKALA RANCH

8 0011 UNITED STATES OF AMERICA

07/17/1998

INSTR-DESC: EASEMENT

TRANS NO: 15900

INSTR-DATE: 05/29/1998

REC-DATE: 07/17/1998

ACK/EFF DATE: 07/17/1998

INSTR_NO:9800104504

F TC %-OWNER TITLE-DESC

AREA: 2.611.5340 ACRES

FROM: HALEAKALA RANCH COMPANY

TO: COUNTY OF MAUI

GRANTOR GRANT UNTO GRANTEE A NONEXCLUSIVE ESMT TO FLOW RECLAIMED WATER

OVER & ACROSS & TO CONSTRUCT, MAINTAIN & OPERATE PIPES. ESMT EF-1 DESC

ON EXH A.

ESMT EF-1 EFFLUENT LINE POR GR 9325 7,173 SF DES

F/D: SUBJ EFFLUENT LINE ESMT "EF-1" (7,173 SF) IN FAVOR OF COUNTY

OF MAUI

GROUP# NAME F TC %-OWNER TITLE-DESC

AREA: 2.612.4520 ACRES

FROM: HALEAKALA RANCH COMPANY

TO: MAUI R & T PARTNERS

GRANTOR HEREBY GRANT AND CONVEY UNTO GRANTEE PERPETUAL NONEX

AREA: 2.611.5340 ACRES

FROM: HALEAKALA RANCH COMPANY
TO: GST TELECOM HAWAII INC
GRANTOR GRANT UNTO GRANTEE A PERPETUAL NONEXCLUSIVE RIGHT &
ESMT TO
CONSTRUCT, MAINTAIN & OPERATE CIRCUIT FACILITIES &/OR UNDERG
ROUND
COMMUNICATIONS LINES & OTHER APPLIANCES FOR THE FUNCTIONING
OF REMOTE
CIRCUIT FACILITIES & COMMUNICATIONS LINES, TOGETHER WITH RIG
HT OF ENTRY.
OVER, ACROSS, THROUGH & UNDER POR OF LAND DESIGNATED ON EXH
"A".

TMB NOTE: ESMT NOT SHOWN, NO DESC

F/D: SUBJ TO ESMT IN FAVOR OF GST TELECOM HAWAII INC

GROUP# NAME F TC %-OWNER TITLE-DESC

2 0011 HALEAKALA RANCH

8 0011 UNITED STATES OF AMERICA

FOR ASSESSMENT YEAR 1998

PIT# 5 LAND VALUE: \$206,500 EXEMPT LAND VALUE: \$159,005

BUILDING VALUE: \$405,100 EXEMPT BUILDING VALUE: \$405,100

FOR ASSESSMENT YEAR 1997

PIT# 5 LAND VALUE: \$206,500 EXEMPT LAND VALUE: \$159,005

BUILDING VALUE: \$407,600 EXEMPT BUILDING VALUE: \$407,600

SITE ADDRESS: PIILANI HWY

10/22/1996

INSTR-DESC: SUBDIVISION LUCA #2.2382

TRANS NO: 15897

INSTR-DATE: 12/10/1996

ACK/EFF DATE: 10/22/1996

INSTR_NO:0000000000

F TC %-OWNER TITLE-DESC

AREA: 2.611.5340 ACRES

AREA REVISED TO 2612.866 AC & SUBD OF LOT 3-A INTO LOTS 3-A-1 & 3-A-2

TOG/ESMT PER PLAN BY CONTROL POINT SURVEYING INC APPROVED 10/22/96

LOT 3-A-2 TO NEW PARCEL 2202-75

F/D: AREA REVISED, BDRY: LOT 3-A-1

GROUP# NAME F TC %-OWNER TITLE-DESC

2 0011 HALEAKALA RANCH

8 0011 UNITED STATES OF AMERICA

11/07/1991

INSTR-DESC: ROADWAY & UTILITY EASEMENT

TRANS NO: 15896

INSTR-DATE: 10/07/1991

REC-DATE: 11/07/1991

ACK/EFF DATE: 11/07/1991

INSTR_NO:9100153882

F TC %-OWNER TITLE-DESC

AREA: 2.612.4520 ACRES

FROM: HALEAKALA RANCH COMPANY

TO: MAUI R & T PARTNERS

GRANTOR HEREBY GRANT AND CONVEY UNTO GRANTEE PERPETUAL NONEX

TMK: 2-2-002-054-0000 MAUI COUNTY PARCEL HISTORY (TT101) FOR:

WATER, CABLE TELEVISION, TELEPHONE, OTHER COMMUNICATIONS, SANITARY & STORM SEWERS COLLECTIVELY CALLED THE "FACILITIES; & FOR INGRESS OVER, ACROSS, ALONG, UPON & UNDER THE PARCEL OF LAND DESCRIBED IN EXHIBIT A REFERRED TO AS THE "EASEMENT AREA" EXHIBIT A: HALEAKALA GREENS SUBD LOT 4 (ROADWAY LOT) FOR LP GR 9325:1
 F/D: KEYED ONLY - ESMT OVER RDWY

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH

-----SEE PARCEL SHEETS FOR MORE INFORMATION-----

TMK: 2-2-002-054-0000 MAUI COUNTY PARCEL HISTORY (TT101) FOR:

CLUSIVE EASEMENTS AND RIGHTS OF ACCESS FOR INGRESS AND EGRESS PURPOSES, AND FOR THE CONSTRUCTION, RECONSTRUCTION, INSTALLATION, MAINTENANCE, OPERATION, REPAIR AND REMOVAL OF UTILITY LINES, INCLUDING WATER LINES AND SEWERLINES OVER, UNDER, ACROSS AND THROUGH "EASEMENT AREA" EASEMENT "K" ROADWAY & UTILITY PURPOSES FOR LOT 3-A POR GR 9325:1
 25,123 SF DES
 F/D: SUBJ/UTILITY ESMT "K" IN FAVOR OF MAUI R & T PARTNERS

GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH
 8 0011 UNITED STATES OF AMERICA

FOR ASSESSMENT YEAR 1996
 LAND VALUE: \$223,600 EXEMPT LAND VALUE: \$172,172
 BUILDING VALUE: \$386,300 EXEMPT BUILDING VALUE: \$386,300

FOR ASSESSMENT YEAR 1995
 LAND VALUE: \$257,800 EXEMPT LAND VALUE: \$198,506
 BUILDING VALUE: \$567,600 EXEMPT BUILDING VALUE: \$567,600

THE ABOVE IS THE AMENDED ASSESSMENT FOR THIS YEAR
 FOR ASSESSMENT YEAR 1994
 LAND VALUE: \$223,600 EXEMPT LAND VALUE: \$172,172
 BUILDING VALUE: \$569,700 EXEMPT BUILDING VALUE: \$569,700

THE ABOVE IS THE AMENDED ASSESSMENT FOR THIS YEAR
 FOR ASSESSMENT YEAR 1993
 LAND VALUE: \$440,900 EXEMPT LAND VALUE: \$238,493
 BUILDING VALUE: \$549,600 EXEMPT BUILDING VALUE: \$549,600

THE ABOVE IS THE AMENDED ASSESSMENT FOR THIS YEAR
 FOR ASSESSMENT YEAR 1992
 LAND VALUE: \$394,700 EXEMPT LAND VALUE: \$0
 BUILDING VALUE: \$567,100 EXEMPT BUILDING VALUE: \$0

SITE ADDRESS: PIILANI HWY

05/04/1989 INSTR-DESC: MAP R/S (SUBD) INSTR_NO:0000000000 TRANS NO: 15894
 INSTR-DATE: 05/04/1989 ACKIEFF DATE: 05/04/1989

AREA-2.612.4520 ACRES
 HALEAKALA GREENS SUBD - FILE 2.1760
 LOT 3 (2612.627 AC.) SUBD INTO LOTS 3-A THRU 3-F INCL. TOG/ESMT
 PER PLAN BY WARREN S UNEMORI ENGINEERING, INC
 APPROVED 11/17/88. LOTS 3-B TO 3-F INCL TO NEW PARCELS 2202-58 TO 62
 INCL RESPECTIVELY. RD LOT 4 TO NEW PARCEL 2202-63.

F/D: AREA, BDRY: LOT 3-A
 GROUP# NAME F TC %-OWNER TITLE-DESC
 2 0011 HALEAKALA RANCH

FOR ASSESSMENT YEAR 1991
 LAND VALUE: \$394,700 EXEMPT LAND VALUE: \$0
 BUILDING VALUE: \$549,100 EXEMPT BUILDING VALUE: \$0

FOR ASSESSMENT YEAR 1990
 LAND VALUE: \$52,500 EXEMPT LAND VALUE: \$0
 BUILDING VALUE: \$557,400 EXEMPT BUILDING VALUE: \$0

DIVISION

ZONE		SEC.	PLAT	PARCEL	SHAPE	TOPOGRAPHY	ACCESS	UTILITY	OTHER LAND IMPROVEMENTS
2	2	002	054	054	norm/area	near level	fr. paved rd.	curb/sidewalk	paved driveway
					irregular	sloping	fr. unpaved rd.	sewer/drain	fence/walls
						steep/hilly		cespool	walkway/patio
								water to site	retaining wall

SYM.	AV. DEPTH	RATIO	ITEM	AREA	U.V.	ADJ. U.V.	YR.	1978 VAL.	U.V.	ADJ. U.V.	YR.	1977 VAL.	U.V.	ADJ. U.V.	YR.	1977 VAL.
							1981									1983
							335.71									
							1985									

1981 335.71 See Revision Schedule 1192,517

1985
SEE PLANTATION SCHEDULE

DATE: REMARKS:

LAND APPRAISAL CARD

DEPARTMENT OF LAND & NATURAL RESOURCES DIV. 501

DESCRIPTION: Various Grants, Kaaeole			HPR:			MARK LIST ON ALL GRANTS																				
Lot 5-B-4			APT.			ZONE SEC. PLAT PARCEL																				
			UNIT			2 2 002 054																				
OWNER: HAIRAKALA-RANCH CO.			TITLE HISTORY			PH. CODE: 540																				
			TMB M-153 73-74 5/21/74 R/S; for 74-75 fr 2-2-002-001 Lots B-1			3413,916 A																				
			TMB 6048 73-74 12/6/73 25.00 A dropped into 2202-43; area & bdry			3388,916 A																				
			TMB 8036 75-76 D: 2/13/76 fr Haleakala Ranch Company to County of Maui			3385,345 Ac																				
			3,571 Ac. SPT 31.85 Ac; into par 49; area and bdry of par 06,2 revised to 3385,345 Ac; 6/1/76 Bk 1114/3/52																							
			state of Hawaii condemnation (Piliani Rev) Certificate of Deposit and Possession Civil No. 2888 Date of Possession: September 26, 1978																							
			Area revised: 3346,233 Ac			3346,233 A																				
			TMB 1013 1982 Dt 1/5/82 fr Haleakala Ranch Company to County of Maui			3,344,943 A																				
			SPT REVENUE 1,250 Ac dropped into roadway 3/1/82 Bk 16188/654																							
			TMB M-110 1983 3/3/83 FOWERS ZONING: A changed to: A & U.																							
			Split parcel: Agriculture - 3,156,533 A			3,156,533 A																				
			Urban - 189,410 A (111,510 A) (67,200 A)			(6,100 A)																				
			Total: 3,344,943 A - SOURCE: LUG A-82-536 8/12/83 changed 1/3/84			2,777,233 A																				
			TMB M-108 1985 1/9/85 A:2777,233Ac U:(114,510Ac) (67,8Ac) (6.1Ac)																							
			(229.5Ac) (150 Ac) TOTAL:3344,943Ac Cancel TMB M-110 1983																							
			SOURCE: LUG M-B 12/20/74 (A84-5766 A84-585)																							
			TMB 4726 1987 Gr of Esmt: 4/22/87 Subj/Esmt in favor of The Silversword																							
			Limited Partnership Owner No Change 6/5/87 BK 20747/728																							
			TMB 4725 1987 Gr of Esmt: 4/22/87 Reved Only- Esmt over Rdwy 6/5/87																							
			Bk 20747/720																							
YEAR AREA			1970			1971			1972			1973			1974			1975			1976			1977		
VALUE			B L			B L			B L			B L			B L			B L			B L			B L		
GROSS TOTAL																										
HOME EX																										
OTHER EX																										
NET																										
NET TOTAL																										
YEAR AREA			1978																							
VALUE			B L			B L			B L			B L			B L			B L			B L			B L		
GROSS TOTAL																										
HOME EX																										
OTHER EX																										
NET																										
NET TOTAL																										

CAN
3-1

LAND APPRAISAL CARD

ZONING:
C & C:
L. U. C.:

CARD #184 VALUE CARDS
ZONE SEC. PLAT PARCEL
2 2 002 001

DESCRIPTION Various Grants, Kamaole
Lot B-1, etc.

HPR:
APT. UNIT:

Plt. CODE: 540

OWNER	TITLE HISTORY	NET AREA
Haleakala Ranch Co.	TMB 2213 1977 D: 3/2/77 fr Haleakala Ranch, Co. to Maui etal SCT - Rd Eamt (14,059 F) in favor of 2202-7	4,022.201 A
	TMB 8313 1978 Lis Pendens 9/19/78 State of HI, by its atty general Plaintiff Civil #3888 VS Haleakala Ranch Co & Bd of Wtr Supply of the County of Maui, Defendants; KEYED ONLY I/P civil over por; 10/2/78 Bk 13175/65	
	TMB 2155 1979 D: 4/19/78 fr Davis to Thompson KEYED ONLY 3/9/79 Bk 13539/175	
	TMB 704 1980 D: 1/24/80 fr Sherman Thompson to Davis, Elmer & Cecilia M KEYED ONLY Grantors int unknown over GR 2473 (27.50A) 1/28/80 Bk 14448/556	
	TMB 5042 1980 Stipulated Jdgmt & F/O/C 6/4/80 & 7/23/80 fr State of HI Civil # 3888, Plaintiff VS Haleakala Ranch Co & Board of Wtr Supply of the County of Maui Defendants; rd parcels 31(28.961A), 31-A (6.482A) 7 31-B (5.133A) dropped into rd; 8/8/80. Bk 14909/417	
	TMB B127 1983 9/15/83 1,200 Ac, Lot A dropped into 2202-50 (new)	3,981.625 A
	TMB M-100 1983 1/26/84 R/S: Lot B subd into Lots B-1 (1,789.060 Ac) & B-2 (40.949 F or 0.940 Ac) per survey approved 10/20/83. Lot B-2 dropped into 2202-51 (new)	2,780.685 A

**CAMA
3-88**

COUNTY OF MAUI
PROPERTY TAX DIVISION

LAND APPRAISAL CARD

Tax Key				10	18	21
Z	S	Plat	Parcel	HPR Unit No.	Plt Code	Neighborhood Code
2	2	002	054	0000		

DESCRIPTION	OWNER	TITLE HISTORY	NET AREA
	HALEAKALA RANCH COMPANY	TMB M-145 1986 Split Parcel CHANGED TO: A: 2762.595 Ac SOURCE: LUC Bdry Amend (A84-585) 2/25/86	2762.595 A

**CAMA
3-88**

DESCRIPTION		MEMO				Second		DIVISION		
Various Grants, Kamaole		54D				ZONE	SEC. 1	PLAT.	PARCEL	
						2	2	02	01	
OWNER	TITLE HISTORY					MAILING ADDRESS				
Haleakala Ranch Co.	6/14/45 Bk1899 P398 Eroh/D from Peter Santos area 2.411 ac. TMB 96 73-74 2/22/74 State Land Use Commission Special Permit SP73-155 Approved: 8/30/73 to Dept of Public Works, County of Maui Purpose: To allow a sewage treatment plant on 23.4 Ac of land sit within the State's LUC Agricultural District; Zoning no change TMB M-153 73-74 5/21/74 R/S; Per map & survey by N. Saito dated 2/8/74, subd of Lots B-1 to B-4 incl. BREAKUP AS FOLLOWS: 22-240 Lot B-2 12,931 A -41 Lot B-3 10,512 A -42 Lot B-1 (3411,100 A) Lot B-4 (2,816 A) 3413,916 A TMB M-31 1979 fr State Land Use Commission to Goodfellow Bros Inc Special Permit: For SP79-343 Approved: 5/16/79 Purpose: To establish a temporary rock crushing facility & materials storage area on (5.51 Ac) of agriculturally zoned land at Kihei, Maui Subj/conditions. (Other tax keys affected 2202-42) TMB M-51 1979 fr State Land Use Commission to Goodfellow Bros Inc Special Permit: SP79-345 Approved: 7/11/79 Purpose: Operate a job office & baseyard facility on 4 acs of agriculturally zoned land at Kihei Maui NOTE: Land Use Zoning remains the same.					A. & B, Box 3440, Honolulu				
							4022,201 A			
YEAR	1969	1970	1971	1972	1973	1974	1975	1976	1977	
AREA	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	7,459.56 Ac	
VALUE	10218	75789	10553	13504	10825	83504	10919	91244	11807	94,006
GROSS TOTAL	10218	75789	10553	13504	10825	83504	10919	91244	11807	94,006
EXEMPTION	6800 G	1	1144 G	1	6812 G	1	6857 G	1	7441 G	1
NET	3418	75788	3909	13503	4013	83503	4062	91243	4371	54005
NET TOTAL	3418	75788	3909	13503	4013	83503	4062	91243	4371	54005
YEAR	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
AREA	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac	7,459.56 ac
LAND	77,525.	77,259.	105,390.	77,318.	77,318.	77,318.	77,318.	122,639.	122,639.	122,639.
IMP.	5,706.	7,405.	9,191.	9,438.	9,134.	9,587.	9,337.	9,972.	10,672.	10,600.
TOT.	83,231.	84,664.	114,581.	86,756.	86,452.	86,905.	86,655.	106,611.	113,311.	113,239.
EX.	4,582.	5,550.	6,178.	5,992.	5,778.	6,056.	5,924.	6,308.	6,791.	6,666.
NET	78,649.	79,114.	108,403.	80,764.	80,674.	80,849.	80,731.	100,303.	106,520.	106,573.
TAX	1,303.21	1,076.74	1,475.36	1,099.20	1,129.44	1,129.44	1,129.44	1,129.44	1,129.44	1,129.44

ZONING DIVISION				SHAPE		TOPOGRAPHY		ACCESS		UTILITY		OTHER LAND IMPROVEMENTS					
ZONE	SEC.	PLAT.	PARCEL	norm/area	irregular	near level	sloping	fr. paved rd.	fr. unpaved rd.	curb/sidewalk	sewer/drain	cesspool	water to site	paved driveway	fence/walls	walkway/patio	retaining wall
2	2	002	001														
SYM.	AV. DEPTH	RATIO	ITEM	AREA	U.V.	YR.	VAL.	U.V.	YR.	VAL.	U.V.	YR.	VAL.	U.V.	YR.	VAL.	U.V.
			Agr. thelot	2,000 Ac	9600-	19200	19200	4,800/100	1983	2,895,985-							
			Part C	620,150 Ac	25	15504	15504	4,800/100									
			D	1000,000 Ac	15	15000	15000	4,800/100									
			Agr. thelot	2,780,625 Ac.				4,800/100	1984	25,026,165							

DATE: REMARKS:

LAND APPRAISAL CARD

ZONING:		AGRI USE VALUE	
C & C:	ZONE SEC.	PLAT	PARCEL
L. U. C.:	2	2	002 001
HPR:		Pft. CODE: 540	
APT.		UNIT	

DESCRIPTION: Various Grants, Kamaole		HPR:																																																																																																																																								
OWNER:		APT.:																																																																																																																																								
TITLE HISTORY:		UNIT:																																																																																																																																								
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CAMA
3-88

Second		DIVISION (See Recap 2-4-10-03)		A3 5 (4)		AB	
ZONE	SEC.	PLAT	PARCEL				
2	02	01					
NO. SYMBOL	U. F. V.	FRONT	RATIO	DEPTH	LOT	AREA	U. F. V.
1	502.00 ac	502	1.50			7457.15 ac	13-166 AL
2	300.00 ac	300	1.50			300.00	7.50 3765-
3	275.00 ac	275	1.00			275.00	5.35 16000-
4	0.05 ac						3957- 1.00 3957-
5							23757- 23777-
6							
7	2000.00 ac	@	15.00		Pasture M	30000-	21.00 ac @ 70 00
8	4000.00 ac	@	5.00		P	20000-	20.00 ac @ 20 30
9	1159.51 ac	@	1.00		Waste	1160-	5438 51 ac @ 534
10	0.05 ac	@			Trunk site	1-	0.5 ac @ 3500
11						51161-	71113- 65111-
12							
13	2000 A @	8000		16000	K18 19814 Pas	2.00 ac	Investive Input 1970 1200 1600 3800
14	120 150 A			16744		620.15 ac	27 16744 27 16744
15	1800 800 A			116000		1000.00 ac	16 16000 10 16000
16	5337.360 A			42299		5337.36 ac	8 42299 8 42299
17	500 800 A			500		500.00 ac	1 500 1 500
18	Homestead Value			1600 98344	97118	Waste Trunk Site 0.05	3.5 3500 3.5 3500
TOTALS							
YEAR	1943	YR.	1944	YR.	1945	YR.	1946
AREA	7457.15 ac.	AR.	7457.15 ac.	AR.	7457.15 ac.	AR.	7459.56 ac.
LAND VALUE	23,757.	L.	23,757.	L.	23,757.	L.	23,772.
IMPROVEMENT	1,219.	I.	1,432.	I.	1,856.	I.	1,279.
TOTAL	24,976.	T.	25,189.	T.	25,612.	T.	25,051.
LESS EX.	406.	EX.	692.	EX.	678.	EX.	664.
NET TAX VALUE	24,570.	N. T.	24,497.	N. T.	24,934.	N. T.	24,387.
YEAR	1951	YR.	1952	YR.	1953	YR.	1954
AREA	7459.56 ac.	AR.	7459.56 ac.	AR.	7459.56 ac.	AR.	7459.56 ac.
LAND VALUE	51,460.	L.	51,461.	L.	51,461.	L.	51,461.
IMPROVEMENT	1,286.	I.	1,703.	I.	1,879.	I.	1,685.
TOTAL	52,746.	T.	53,164.	T.	53,340.	T.	53,146.
LESS EX.	721.	EX.	985.	EX.	961.	EX.	934.
NET TAX VALUE	52,025.	N. T.	52,179.	N. T.	52,379.	N. T.	52,212.

FIELD BOOK BUILDING SHEET

OWNER (PENCIL ONLY)		OCCUPANT OR LESSEE (PENCIL ONLY)		BUILDING SHEET			DIVISION												
Haleakala Ranch Co.		Maui County Water Dept		4, 5, 6			2, 2, 02, 01												
Pages 4 & 5				Zone			Parcel												
Kamaole				2			02, 01												
BUILDING COMPUTATIONS				1985		1988		1967		1968		1969		1970		1971			
BLD	FOR	REP RATE	AREA OR CUBE	#	FACTOR	REPLACEMENT	AGE	COND	%	VALUE	AGE	COND	%	VALUE	AGE	COND	%	VALUE	
1		500	G Steel Tank		37	185													
4		500	"			185													
5		500	"			185													
6		500	"			185													
7		500	"			185													
8		500	"			185													
9		500	"			185													
①		96.0			x 108%	1295	22	41	-	631	23	39	666	24	659	26		653	671
2			50,000 Gal RW Tank			4133													
3			40,000 "			3455													
②		95.0			x 108%	8195	-	20	1639	1802	34	20	1983	35	1982	37		1983	1980

COMMERCIAL
CAMVA 002

OWNER (PENCIL ONLY)		OCCUPANT OR LESSEE (PENCIL ONLY)		BUILDING SHEET			DIVISION												
Haleakala Ranch Co.		Maui County Water Dept		2, 3			2, 2, 02, 01												
Pages 3 & 3A				Zone			Parcel												
Kamaole				2			02, 01												
BUILDING COMPUTATIONS				1985		1988		1967		1968		1969		1970		1971			
BLD	FOR	REP RATE	AREA OR CUBE	#	FACTOR	REPLACEMENT	AGE	COND	%	VALUE	AGE	COND	%	VALUE	AGE	COND	%	VALUE	
4			10,000 Gal R.W. Tank			1341													
5			10,000 "			1341													
6			10,000 "			1341													
7			5,000 "			930													
①		95.0			x 108%	4953	-	20	1070	1177	34	20	1234	35	1232	37		1232	1230
90			Dwg W2	680	6.28	4270													
91			Garage	192	1.57	301													
92			Wash Hse	5 1/2	2.50	135													
93			Toilet	20	2.50	50													
94			Plumbing	5	86.00	430													
②		96.7			x 108%	5186	133	28	-	2032	34	31	2161	35	2152	37		2163	2219
1			2,500 Gal RW Tank			417													
2			2,500 "			417													
③		95.0			x 108%	834	115	66	-	1455	116	40	476	117	466	119		452	464

CAMVA 001

CAMVA 002

TERRITORY OF HAWAII

CAMA
3-88

CAMA
3-88

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
Property/User Questionnaire**

Name: Mr. Scott Meidell
 Relationship to Site: Owner - Mother
 Date: 2/22/2011
 Years Familiar with Site: 7

Project Name/Location:
 Kihei High School
 Piilani Highway
 Kihei, Hawaii 96753
 TMK (2) 2-2-002: 054 (por.)
 TMK (2) 2-2-002: 015 (por.)

Project Number: 28011-02-006

Phase I Property Questionnaire/Interviews

APPENDIX C

Please answer all questions to the best of your knowledge and in good faith. Mark the appropriate response with an "X". If the answer is unknown or you have no answer/response to the question, please select the U-NR column.

Question	Yes	No	U-NR
1. Is the property or any adjoining property used for an industrial use?	()	<input checked="" type="checkbox"/>	()
2. To the best of your knowledge, has the property or any adjoining property been used for an industrial use in the past?	()	<input checked="" type="checkbox"/>	()
3. Is the property or any adjoining property used presently as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	()	<input checked="" type="checkbox"/>	()

Group 70 International
 Kihei High School Phase I
 Property Questionnaire

Question	Yes	No	U-NR	Question	Yes	No	U-NR
4. To the best of your knowledge, has the <i>property</i> or any <i>adjoining property</i> been used in the past as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	()	<input checked="" type="checkbox"/>	()	10. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered Storage Tanks (above or underground) located on the <i>property</i> ?	()	<input checked="" type="checkbox"/>	()
5. Are there currently, or to the best of your knowledge have there been previously, any automotive or industrial batteries damaged or discarded, or pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the <i>property</i> or at the facility?	()	<input checked="" type="checkbox"/>	()	11. Are there currently, or to the best of your knowledge has there been previously, any Vent Pipes, Fill Pipes, or Access Ways indicating a Fill Pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	()	<input checked="" type="checkbox"/>	()
6. Are there currently, or to the best of your knowledge have there been previously, any industrial Drums (typically 55-gallon) or sacks of chemicals located on the <i>property</i> or at the facility?	()	<input checked="" type="checkbox"/>	()	12. Are there currently, or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	()	<input checked="" type="checkbox"/>	()
7. Has <i>Fill Dirt</i> been brought onto the <i>property</i> which originated from a contaminated site or which is of an unknown origin?	()	<input checked="" type="checkbox"/>	()	13. If the <i>property</i> is served by a private well or non-public water system, have Contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as Contaminated by any government environmental/health agency?	()	<input checked="" type="checkbox"/>	()
8. Are there currently, or to the best of your knowledge have there been previously, any Pits, Ponds or Lagoons located on the <i>property</i> in connection with waste treatment or waste disposal?	()	<input checked="" type="checkbox"/>	()	14. Does the Owner or Occupant of the <i>property</i> have any knowledge of Environmental Liens or governmental notification relating to past or current violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?	()	<input checked="" type="checkbox"/>	()
9. Is there currently, or to the best of your knowledge has there been previously, any stained soil on the <i>property</i> ?	()	<input checked="" type="checkbox"/>	()	15. Has the Owner or Occupant of the <i>property</i> been informed of the past or current existence of Hazardous Substances or Petroleum Products or environmental violations with respect to the <i>property</i> or any Facility located on the <i>property</i> ?	()	<input checked="" type="checkbox"/>	()

Question	Yes	No	U-NR
16. Does the Owner or Occupant of the <i>property</i> have any knowledge, or any Environmental Site Assessment of the <i>property</i> or facility that indicated the presence of Hazardous Substances or Petroleum Products on, or contamination of, the <i>property</i> or recommended further assessment of the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Does the Owner or Occupant of the <i>property</i> know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any Hazardous Substances or Petroleum Products involving the <i>property</i> by any Owner or Occupant of the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Does the <i>property</i> discharge waste water on or adjacent to the <i>property</i> (other than storm water) or into a sanitary system?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. To the best of your knowledge, have any Hazardous Substances or Petroleum Products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Do any of the following Federal government record systems list the <i>property</i> or any <i>property</i> within the circumference of the area noted below: National Priorities List (NPL) within 1.0 mile? CERCLIS List within 0.5 mile? RCRA TSD Facilities within 1.0 mile?	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
22. Do any of the following state record systems list the <i>property</i> or any <i>property</i> within the circumference of the area noted below: Hazardous Waste sites -within 1.0 mile? State CERCLIS equivalent -within 0.5 mile? Leaking underground storage tanks -within 0.5 mile? Solid waste/Landfill facilities -within 0.5 mile?	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
23. To the best of your knowledge, is there now or has there ever been any Asbestos-Containing Materials (ACM), in any application, on the <i>Property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24. Has there ever been any ACM testing conducted on the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25. To the best of your knowledge, is there now or has there ever been any Lead-Based Paint (LBP) applications on the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
26. Has there ever been any LBP testing conducted on the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
27. Has the water at the <i>property</i> ever been tested for Lead?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
28. Has Radon testing ever been conducted on the <i>property</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
29. To the best of your knowledge, is the <i>property</i> or any portion of the <i>property</i> located or involved in any Environmentally Sensitive Areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plain, endangered species, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
Property/User Questionnaire**

Name: Mr. Henry F. Rice

Relationship to Site: General Manager

Date: 3-5-2011

Years Familiar with Site: 73

Project Name/Location: Kihei High School
Piilani Highway
Kihei, Hawaii 96753
TMK (2) 2-2-002: 015 (por.)
TMK (2) 2-2-002: 054 (por.)

Project Number: 28011-02-006

Please answer all questions to the best of your knowledge and in good faith. Mark the appropriate response with an "X". If the answer is unknown or you have no answer/response to the question, please select the U-NR column.

Question	Yes	No	U-NR
1. Is the property or any adjoining property used for an industrial use?	()	(X)	()
2. To the best of your knowledge, has the property or any adjoining property been used for an industrial use in the past?	()	(X)	()
3. Is the property or any adjoining property used presently as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	()	(X)	()

Group 70 International
Kihei High School Phase I
Property Questionnaire

30. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

- a. Do you know the past uses of the property? - Gas station c. 100 yrs
- b. Do you know of specific chemicals that are present or once were present at the property? None
- c. Do you know of spills or other chemical releases that have taken place at the property? None
- d. Do you know of any environmental cleanups that have taken place at the property? None

31. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? No

I declare that to the best of my knowledge the above statements and facts are true and correct and no material facts have been suppressed or misstated.

Signature [Signature] Date 2-2-2011

Answers to this questionnaire have been orally communicated and completed by:

Name _____ Signature _____ Date _____

Group 70 International
Kihei High School Phase I
Property Questionnaire

Question	Yes	No	U-NR	Question	Yes	No	U-NR
4. To the best of your knowledge, has the <i>property</i> or any <i>adjoining property</i> been used in the past as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	()	<input checked="" type="radio"/>	()	10. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered Storage Tanks (above or underground) located on the <i>property</i> ?	()	<input checked="" type="radio"/>	()
5. Are there currently, or to the best of your knowledge have there been previously, any automotive or industrial batteries damaged or discarded, or pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the <i>property</i> or at the facility?	()	<input checked="" type="radio"/>	()	11. Are there currently, or to the best of your knowledge has there been previously, any Vent Pipes, Fill Pipes, or Access Ways indicating a Fill Pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	()	<input checked="" type="radio"/>	()
6. Are there currently, or to the best of your knowledge have there been previously, any industrial Drums (typically 55-gallon) or sacks of chemicals located on the <i>property</i> or at the facility?	()	<input checked="" type="radio"/>	()	12. Are there currently, or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	()	<input checked="" type="radio"/>	()
7. Has <i>Fill Dirt</i> been brought onto the <i>property</i> which originated from a contaminated site or which is of an unknown origin?	()	<input checked="" type="radio"/>	()	13. If the <i>property</i> is served by a private well or non-public water system, have Contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as Contaminated by any government environmental/health agency?	()	<input checked="" type="radio"/>	()
8. Are there currently, or to the best of your knowledge have there been previously, any Pits, Ponds or Lagoons located on the <i>property</i> in connection with waste treatment or waste disposal?	()	<input checked="" type="radio"/>	()	14. Does the Owner or Occupant of the <i>property</i> have any knowledge of Environmental Liens or governmental notification relating to past or current violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?	()	<input checked="" type="radio"/>	()
9. Is there currently, or to the best of your knowledge has there been previously, any stained soil on the <i>property</i> ?	()	<input checked="" type="radio"/>	()	15. Has the Owner or Occupant of the <i>property</i> been informed of the past or current existence of Hazardous Substances or Petroleum Products or environmental violations with respect to the <i>property</i> or any Facility located on the <i>property</i> ?	()	<input checked="" type="radio"/>	()

Question	Yes	No	U-NR	Question	Yes	No	U-NR
16. Does the Owner or Occupant of the property have any knowledge, or any Environmental Site Assessment of the property or facility that indicated the presence of Hazardous Substances or Petroleum Products on, or contamination of, the property or recommended further assessment of the property?	()	<input checked="" type="checkbox"/>	()	22. Do any of the following state record systems list the property or any property within the circumference of the area noted below: Hazardous Waste sites -within 1.0 mile? State CERCLIS equivalent -within 0.5 mile? Leaking underground storage tanks -within 0.5 mile? Solid waste/Landfill facilities -within 0.5 mile?	()	<input checked="" type="checkbox"/>	()
17. Does the Owner or Occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any Hazardous Substances or Petroleum Products involving the property by any Owner or Occupant of the property?	()	<input checked="" type="checkbox"/>	()	23. To the best of your knowledge, is there now or has there ever been any Asbestos-Containing Materials (ACM), in any application, on the Property?	()	<input checked="" type="checkbox"/>	()
18. Does the property discharge waste water on or adjacent to the property (other than storm water) or into a sanitary system?	()	<input checked="" type="checkbox"/>	()	24. Has there ever been any ACM testing conducted on the property?	()	<input checked="" type="checkbox"/>	()
19. To the best of your knowledge, have any Hazardous Substances or Petroleum Products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property?	()	<input checked="" type="checkbox"/>	()	25. To the best of your knowledge, is there now or has there ever been any Lead-Based Paint (LBP) applications on the property?	()	<input checked="" type="checkbox"/>	()
20. Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?	()	<input checked="" type="checkbox"/>	()	26. Has there ever been any LBP testing conducted on the property?	()	<input checked="" type="checkbox"/>	()
21. Do any of the following Federal government record systems list the property or any property within the circumference of the area noted below: National Priorities List (NPL) within 1.0 mile? CERCLIS List within 0.5 mile? RCRA TSD Facilities within 1.0 mile?	()	<input checked="" type="checkbox"/>	()	27. Has the water at the property ever been tested for Lead?	()	<input checked="" type="checkbox"/>	()
	()	<input checked="" type="checkbox"/>	()	28. Has Radon testing ever been conducted on the property?	()	<input checked="" type="checkbox"/>	()
	()	<input checked="" type="checkbox"/>	()	29. To the best of your knowledge, is the property or any portion of the property located or involved in any Environmentally Sensitive Areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plain, endangered species, etc.) ?	()	<input checked="" type="checkbox"/>	()

30. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

- a. Do you know the past uses of the property? no
- b. Do you know of specific chemicals that are present or once were present at the property? no
- c. Do you know of spills or other chemical releases that have taken place at the property? no
- d. Do you know of any environmental cleanups that have taken place at the property? no

31. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? no

APPENDIX D

Photo Log

I declare that to the best of my knowledge the above statements and facts are true and correct and no material facts have been suppressed or misstated.

Signature [Signature] Date 3-14-11

Answers to this questionnaire have been orally communicated and completed by:

Name _____ Signature _____ Date _____

Photo 1
East Project Boundary
Facing South. Northeast Corner
Property Boundary Stake.



Photo 2
Adjacent Property to the East
(Ka'ono'ulu Ranch LLLP &
Haleakala Ranch Company)



Photo 3
Adjacent Property to the North
(Ka'ono'ulu Ranch LLLP)



Photo 4
Existing Ranch Road on Site Facing
West towards Khei



Photo 5
East Property Boundary Flag Facing
South, Present Fence Line that
Separates Ranches in Background



Photo 6
Fence Line Separating Ka'ono'ulu
Ranch LLLP (Parcel 15) from
Haleakala Ranch Co. (Parcel 54)
Facing West/Northwest



Photo 7
Eastern Property Boundary Flag
Facing North from Haleakalā Ranch
CO. to Ka'ono'ulu Ranch LLLP

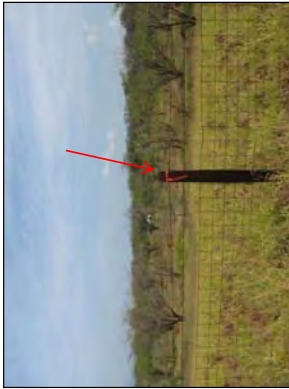


Photo 8
Overview of Adjacent
Property to the East
(Haleakalā Ranch CO. and
Ka'ono'ulu Ranch LLLP)



Photo 9
Overview of Southeastern Property
Boundary Facing North



Photo 10
Southeastern Corner Property
Stake Facing West along Southern
Property Boundary Line



Photo 11
Overview of Waipu'ilani Gulch,
Adjacent to Project Site to the South,
on Haleakalā Ranch Co. Property



Photo 12
Property Boundary Stake #3,
Located on Southern Property Line
Facing West



Photo 13
Property Boundary Stake #3,
Located on Southern Property Line,
Facing East



Photo 14
Property Boundary Stake #4,
Located on Southern Property Line,
Facing West



Photo 15
Property Boundary Stake #5,
Located on Southwest Corner of
Project Site, Adjacent to Pi'ilani
Highway, Facing West



Photo 16
Overview of Western Property
Boundary Along Pi'ilani Highway,
Facing North



Photo 17
Overview of Southern Property
Boundary from Southwest Corner
of Site Facing East



Photo 18
Adjacent Property to the South,
Facing South from the Southwest
Property Corner



Photo 19
Stormwater Culvert Located
Adjacent to Western Property
Boundary on Pʻiliani Highway



Photo 20
Old Wooden Sign Frame (Only Built
Structure on Site Besides Fencing).
Frame is Leftover from Kihel Charter
School When They Were Considering
Site for School Location, Per Ranch
Management



Photo 21
Overview of Adjacent Residential
Community to the West
Beyond Pʻiliani Highway



Photo 22
Property Boundary Stake #6,
Located on Northwest Property
Boundary Corner Facing West



Photo 23
Overview of the Western Project
Site Boundary, Facing South.
Location of Access to Project Site



Photo 24
Overview of Northern
Project Boundary Line From
Northwest Corner of Site,
Facing East



Photo 25
Overview of Project Site
from P'ilihi Highway
Facing Southeast

