

# Education and Outreach

Hawai'i Department of Health • Clean Water Branch  
Polluted Runoff Control Program

# Why is Education & Outreach Important?

- Accountability to our shareholders (taxpayers)
- Public safety (warnings, advisories, etc.)
- Inform the public
- Facilitate community involvement opportunities (clean up days, etc.)
- Create networking opportunities, bring together implementers
- Grant condition (e.g., PRC 319(h) Clean Water Act grant)

# DOH Polluted Runoff Control Program Past Education and Outreach Efforts



# DOH Polluted Runoff Control Program

## Past Education and Outreach Efforts

***Don't Trash Our Waves.***

***Keep dirt and litter out of Hawai'i's waters.***

[www.hawaii.gov/health/environmental/water/cleanwater/prc/index.html](http://www.hawaii.gov/health/environmental/water/cleanwater/prc/index.html)

**Pick it up.**

**Plant it.**

**Protect it.**

# Current Education and Outreach Efforts

- Emphasize implementation projects and focus on water quality improvements
- Meet with decision makers (community groups, property owners, etc.)
- Discuss State procurement
- Increase agency partnerships (DLNR, UH, etc.)
- Technology investments

# DOH Polluted Runoff Control Program PRC Projects Viewer

ENVIRONMENTAL HEALTH PORTAL

Clean Water Branch  
**CWB System**

Sign in



**Ongoing Water Quality Advisories**

Brown Water Advisory at Kalihiwai Bay Beach, Kaua'i	Jul 30, 2019
Brown Water Advisory at Hilo Bay, Hawai'i	Jul 29, 2019

[View ongoing advisories in map viewer](#)

**Stay Safe & Subscribe**

Sign up to receive notifications when a beach advisory, brown water advisory or sewage spill is posted, or any water quality advisory is closed.

**SUBSCRIBE**

**Explore**

**Advisories**  
Find beach advisories, brown water advisories and sewage spills, including locations and documents.

List Map

**Polluted Runoff Projects**  
Find polluted runoff control projects, including locations, contacts, resources and photographs.

List **Map**

**Watershed Based Plans**  
Find polluted runoff control watershed based plans, including web resources and documents.

**Watersheds**  
Find watersheds, including polluted runoff projects and watershed based plans.

**Frequently asked questions**  
Find answers to common water quality advisory related questions.



# DOH Polluted Runoff Control Program PRC Projects Viewer

Viewer Export + ↑

Water Quality Advisories Polluted Runoff Projects

**Island**

(All) ▼

- Manoa Watershed Improvement Project  
COMPLETED
- Ma'ili'ili Watershed Implementation Project  
ACTIVE
- Pelekane Bay Watershed Restoration Project, Phase 3  
COMPLETED
- Pelekane Grazing Improvement Project  
ACTIVE
- Protection and Monitoring of Watershed Partnerships' Water Resources  
COMPLETED
- Reducing Excessive Sedimentation in the Hakioawa Watershed of Kaho'olawe Island  
COMPLETED
- Reducing Excessive Sedimentation in the Hakioawa Watershed of Kaho'olawe Island (Phase 2)  
ACTIVE
- Replacing Cesspools with Advanced Wastewater Systems in Hanalei Bay Watershed  
COMPLETED
- Treatment Train: An Ahupua'a Approach to Watershed Best Management Practices in West Maui  
ACTIVE

HAWAIIAN ISLANDS



# DOH Polluted Runoff Control Program PRC Projects Viewer

The screenshot displays a web application interface for viewing PRC projects. On the left is a navigation sidebar with icons for home, menu, location, globe, and water. The main content area is titled 'Viewer' and includes an 'Export' button and a back arrow. Below the title is a breadcrumb link '< Back To Polluted Runoff Projects'. The project title is 'Reducing Excessive Sedimentation in the Hakoawa Watershed of Kaho'olawe Island (Phase 2)' with a status of 'Active'. The project details are as follows:

<b>ISLAND</b> Kaho'olawe	<b>COUNTY</b> Maui
<b>START DATE</b> Aug 9, 2018	
<b>END DATE</b> Aug 9, 2019	
<b>AWARD AMOUNT</b> \$49,586.34	<b>AWARD BALANCE</b> \$15,966.52
<b>MATCH AMOUNT</b> \$150,143.00	<b>MATCH BALANCE</b> \$70,246.51
<b>POLLUTANT LOAD REDUCTIONS</b> Sediment - 94.0 Tons	

At the bottom of the details section is a 'Details >' button, which is highlighted by a red arrow. To the right of the text is a satellite map showing a purple-shaded watershed area with a blue location pin.

# DOH Polluted Runoff Control Program PRC Projects Viewer

## POLLUTED RUNOFF PROJECTS

### Reducing Excessive Sedimentation in the Hakioawa Watershed of Kaho'olawe Island (Phase 2)

ACTIVE

ISLAND  
Kaho'olawe

AWARD BALANCE  
\$15,966.52

MATCH BALANCE  
\$70,246.51

Details

Locations 1 >

Contacts 1 >

Resources 13 >

Photographs 0 >

### Reducing Excessive Sedimentation in the Hakioawa Watershed of Kaho'olawe Island (Phase 2)

ACTIVE

#### DESCRIPTION

The Kaho'olawe Island Reserve Commission (KIRC) will build upon its Phase 1 project by removing invasive alien species of plants and installing ten thousand (10,000) native plants to reduce excessive sedimentation and erosion, increase biodiversity, and restore habitat for endangered native fauna in the watershed.

#### AWARDED ON

Feb 15, 2018

#### START DATE

Aug 9, 2018

#### END DATE

Aug 9, 2019

#### ASO LOG NUMBER

18-240

#### AWARD AMOUNT

\$49,586.34

#### MODIFIED AWARD

\$0.00

#### TOTAL AWARD

\$49,586.34

#### MATCH AMOUNT

\$150,143.00

#### MODIFIED MATCH

\$0.00

#### TOTAL MATCH

\$150,143.00

#### ISLAND

Kaho'olawe

#### WATERSHED BASED PLAN

◆ Hakioawa and Kaulana Watersheds

#### WATERSHEDS

◆ Hakioawa

#### EDUCATION AND PUBLIC OUTREACH

KIRC will engage volunteers from Queen Liliuokalani Children's Center, Hui Kapahe and KUPU, as well as various local schools, organizations, civic clubs, universities, and individuals to participate in the installation of BMPs and monitoring activities. KIRC will also develop an updated nonpoint source pollution brochure to post on its website.

## LOCATIONS 1



## CONTACTS 1

### CONTRACTOR

Lyman Abbott

Kaho'olawe Island Reserve Commission

808/243-5884

labbott@kirc.hawaii.gov

[VIEW ALL](#)

## RESOURCES 13

## PHOTOGRAPHS 0

# DOH Polluted Runoff Control Program PRC Contractor Efforts

## Kahoolawe watershed rehabilitation bearing fruit

By Mindy Pennybacker  
mpennybacker@staradvertiser.com

The formerly bare, red-dirt slopes of Hakioawa watershed on the northern slopes of Kahoolawe island are now festooned with green through the labors of the Kahoolawe Island Reserve Commission and 199 volunteers from around the state.

August will mark the completion of a one-year watershed restoration project funded by a \$50,000 grant received through the state Department of Health, Clean Water Branch, Polluted Runoff Control Program and U.S. Environmental Protection Agency, KIRC announced Tuesday.

Work at the 108.7-acre project site, which rises from 400 to 1,300 feet in elevation, focused on soil erosion control through planting native flora and removing non-native weeds.

Every year, KIRC said, an esti-

mated 1.9 million tons of soil has eroded from Kahoolawe, its native habitat severely damaged by its former uses as a site for ranching, grazing goats and a U.S. military bombing range.

The danger of unexploded ordnance posed a special challenge at Hakioawa: No digging allowed. "In this area, 90 to 95 acres were just surface-cleared of ordnance," said Paul Higashino, KIRC natural resource specialist. "We put in 20,000 plants without digging a hole."

The drought-resistant native plants included a variety of shrubs, ground cover and trees, such as aweoweo, aalii, kawelu, naio, wiliwili, ohai, uulei, mao and akiaki, a native coastal grass.

Volunteers contributed more than 3,000 hours and moved 120,000 pounds of rock "all by hand, taking care not to pick up rocks from cultural sites, or artifacts," Higashino said. They constructed wattles — soil erosion



control devices that also conserve water and serve as raised planting beds — by encasing rocks, soil and mulch with burlap. They also laid irrigation lines to the plants, fed by solar water pumps from holding tanks in a catchment area.

Now the plants are flowering and putting out seeds, as well as leaf litter, Higashino said with a laugh.

He added that slowing erosion also reduces runoff and sedimen-

tation in the ocean habitat.

Kahoolawe remains harsh, windblown and dry. A week after leaving the island, "You can feel the grit in your hair and your ear a week later," Higashino said.

But you also remember "beautiful views of Maui and the ocean, and when whales are there you can hear them slap the water with their tails."

For more information call 243-5020 or visit kahoolawe.hawaii.gov.

- Outreach a contract condition
- Press releases required



PHOTOS COURTESY KIRC

Students from King Kekaulike High School plant native flora, shrubs and trees at Hakioawa Watershed on Kahoolawe as part of a soil erosion control project, above. Volunteers lay a bed of mulch and rocks for native plants, below.

# DOH Clean Water Branch Monitoring Section

# Clean Water Branch System - Advisories

ENVIRONMENTAL HEALTH PORTAL

Clean Water Branch  
**CWB System**

Sign in



**Ongoing Water Quality Advisories**

Brown Water Advisory at Kalihiwai Bay Beach, Kaua'i	Jul 30, 2019
Brown Water Advisory at Hilo Bay, Hawai'i	Jul 29, 2019

[View ongoing advisories in map viewer](#)

**Stay Safe & Subscribe**

Sign up to receive notifications when a beach advisory, brown water advisory or sewage spill is posted, or any water quality advisory is closed.

**SUBSCRIBE**



## Explore

### Advisories

Find beach advisories, brown water advisories and sewage spills, including locations and documents.

- List
- Map

[Frequently asked questions](#)

Find answers to common water quality advisory related questions.

# DOH Clean Water Branch Monitoring Section

## Clean Water Branch System - Advisories

Viewer Export ⌵ ⌶

[< Back To Water Quality Advisories](#)

### Brown Water Advisory at Kalihiwai Bay Beach, Kaua'i

Brown Water Advisory

---

POSTED DATE	CLOSED DATE
Jul 30, 2019	—

---

**CAUSE**  
Runoff

**ADVISEMENT**  
A Brown Water Advisory has been issued at Kalihiwai Bay Beach on Kaua'i.

Runoff has resulted in stormwater runoff entering into coastal waters. The public is advised to stay out of flood waters and storm water runoff due to possible overflowing cesspools, sewer, manholes, pesticides, animal fecal matter, dead animals, pathogens, chemicals, and associated flood debris. Not all coastal areas may be impacted by runoff, however, if the water is brown stay out. Continue to practice good personal hygiene and follow-up with your primary care physician if you have any health concerns.

---

[Details >](#)



# DOH Clean Water Branch Monitoring Section

# Clean Water Branch System - Notifications

ENVIRONMENTAL HEALTH PORTAL

Clean Water Branch  
**CWB System**

Sign in



### Ongoing Water Quality Advisories

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Brown Water Advisory at Hilo Bay, Hawai'i	Jul 29, 2019

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**SUBSCRIBE**

Google

Map data ©2019 Terms of Use

## Explore

### Advisories

Find beach advisories, brown water advisories and sewage spills, including locations and documents.

List

Map

### Frequently asked questions

Find answers to common water quality advisory related questions.

# DOH Clean Water Branch Monitoring Section Water Quality Data

The screenshot displays the website for the State of Hawaii, Department of Health, Clean Water Branch. At the top left, there are two logos: the State of Hawaii seal and the Department of Health logo. To their right, the text reads "State of Hawaii, Department of Health" and "Clean Water Branch". A search bar is located in the top right corner. Below the header is a green navigation bar with the following links: Home, About DOH, Neighbor Island Offices, News, Travel Health, and Employment. The main content area is divided into two columns. The left column has the heading "CLEAN WATER BRANCH" and a contact box that says "If you have any questions, please contact us at: [CleanWaterBranch@doh.hawaii.gov](mailto:CleanWaterBranch@doh.hawaii.gov)". The right column has the heading "CWB" and a sidebar menu. The sidebar menu includes the following items: Water Quality, Water Quality Notifications, General Health Advisory, Integrated Report and Total Maximum Daily Loads, Ocean Recreation Links, Sample Sites (Index & Descriptions), Water Quality Data (highlighted with a red arrow), and Water Quality Standards Maps.

State of Hawaii, Department of Health  
**Clean Water Branch**

Search

Home About DOH ▼ Neighbor Island Offices ▼ News ▼ Travel Health Employment

**CLEAN WATER BRANCH**

**CWB**

If you have any questions, please contact us at: [CleanWaterBranch@doh.hawaii.gov](mailto:CleanWaterBranch@doh.hawaii.gov).

**Water Pollution Control (WPC) Viewer for Public Access to Government Documents**

The WPC Viewer offers quick and easy access to NPDES permits/WQC/documents, inspections, and enforcement actions. All non-confidential NPDES and Section 401 WQC documents, applications, correspondence, fact sheets, rationales, final permits/certifications, completed inspections, and enforcement actions can be viewed and downloaded through the WPC Viewer website. You can search for records by typing the permit number, facility name, or facility location in the search field; clicking on the link to the record; and pressing the Permit Information button. Alternatively, you can

- Water Quality
  - Water Quality Notifications
  - General Health Advisory
  - Integrated Report and Total Maximum Daily Loads
  - Ocean Recreation Links
  - Sample Sites (Index & Descriptions)
  - **Water Quality Data**
  - Water Quality Standards Maps

# DOH Clean Water Branch Monitoring Section

# Water Quality Data



Clean Water Branch

[CWB Home](#)[About CWB](#)[Administrative Procedures](#)[Contact Us](#)[Current Warnings, Advisories, and Postings](#)[Forms](#)[General Health Advisory](#)[Integrated Report and Total Maximum Daily Loads](#)  
[Ocean Recreation Links](#)[Polluted Runoff Control Program](#)[Public Notices and Update](#)[Sample Sites](#)[Standard NPDES Permit Conditions](#)[Water Quality Data](#)[Water Quality Standards](#)[Workshop Presentations](#)

## Water Quality Data - Microbiology

WQD  Exceedance Maximum  Location  [Index & Descriptions](#)  Island  Google  Date  [Spreadsheet download request](#)  Chemistry

SampleNo	Location	Location Name	Island	Date	Time	Ent Qualifier	Enterococci	CP Qualifier	Clostridium	Comments	
GU07301905	000811	Kalihiwai Bay Beach Park		7/30/2019						No sample taken	<a href="#">Select</a>
GU07301907	000800	Anahola Bay Pavilion	Kauai	7/30/2019	8:56 AM		02.3		0003	Cloudy	<a href="#">Select</a>
GU07301901	000803	Haena Beach	Kauai	7/30/2019	6:46 AM		02.3	<	0001	Sunny, calm	<a href="#">Select</a>
GU07301904	000804	Hanalei Bay Landing	Kauai	7/30/2019	8:00 AM		64		0003	Cloudy, calm	<a href="#">Select</a>
GU07301906	000813	Kealia Beach Park	Kauai	7/30/2019	9:13 AM		02.3	<	0001	Sunny	<a href="#">Select</a>
GU07301903	000833	Waioli Beach Park	Kauai	7/30/2019	7:44 AM		02.3		0007	Cloudy, calm	<a href="#">Select</a>
GU07301902	000835	Kee Beach	Kauai	7/30/2019	7:05 AM		10	<	0001	Sunny, calm	<a href="#">Select</a>
JL07301903	000169	Mokuleia Shoreline	Oahu	7/30/2019	9:02 AM		02.3		01.0	mostly sunny; windy; waves; shallow; rock/reef; beach goers; organic particles	<a href="#">Select</a>
SM07301904	000172	Waimea Bay Shoreline	Oahu	7/30/2019	8:56 AM		02.3		02.0	sunny, light breeze, swimmers	<a href="#">Select</a>
TM07301901	000183	Waianae Beach Shoreline	Oahu	7/30/2019	8:24 AM		02.3		02.0	2 swimmers, 1 canoe, sunny, light wind	<a href="#">Select</a>
SP07301903	000195	Bellow's Field Beach	Oahu	7/30/2019	9:45 AM		02.3		01.0	partly cloudy, wind, boat	<a href="#">Select</a>
SP07301902	000207	Kalama Beach	Oahu	7/30/2019	8:58 AM		02.3	<	01.0	partly cloudy, wind, swimmers	<a href="#">Select</a>
SM07301906	000208	Kualoa Beach	Oahu	7/30/2019	10:07 AM		02.3		09.0	sunny, moderate wind	<a href="#">Select</a>
SM07301903	000218	Chun's Reef	Oahu	7/30/2019	8:42 AM		02.3	<	01.0	sunny, light breeze	<a href="#">Select</a>



Clean Water Branch

[CWB Home](#)[About CWB](#)[Administrative Procedures](#)[Contact Us](#)[Current Warnings, Advisories, and Postings](#)[Forms](#)[General Health Advisory](#)[Integrated Report and Total Maximum Daily Loads](#)  
[Ocean Recreation Links](#)[Polluted Runoff Control Program](#)[Public Notices and Update](#)[Sample Sites](#)[Standard NPDES Permit Conditions](#)[Water Quality Data](#)[Water Quality Standards](#)[Workshop Presentations](#)

## Water Quality Data - Chemistry

WQD  Location  [Index & Descriptions](#)  Island  Date  [Spreadsheet download request](#)  Microbiology

Sample No	Date	Location Identifier	Location Name	Island	Total Suspended Solids	Filtered Ammonia N	Nitrate Nitrite N	Total Nitrogen	Total Phosphorus	Filtered Silica	Chlorophyll A	Comments	
NM06181801	6/18/2018	001136	Richardson Ocean Center	Hawaii-Hilo	00.005	00.065	00.106	00.029	00.500		00.500		<a href="#">Select</a>
NM06181802	6/18/2018	001114	Kaunakaha Beach - 4 Miles	Hawaii-Hilo	00.009	00.132	00.199	00.026	00.240		00.240		<a href="#">Select</a>
NM06181803	6/18/2018	001126	Oaekahakaha Beach Swimming Area	Hawaii-Hilo	00.006	00.136	00.182	00.015	00.750		00.750		<a href="#">Select</a>
NM06181804	6/18/2018	001138	Hilo Bay (Canoe Beach)	Hawaii-Hilo	00.014	00.209	00.300	00.035	05.210		05.210		<a href="#">Select</a>
NM06181805	6/18/2018	001110	Honouliuli Cove (Ocean)	Hawaii-Hilo	00.011	00.022	00.128	00.015	00.280		00.280		<a href="#">Select</a>
GU09271701	9/27/2017	000817	Naviliwili Harbor	Kauai	016.00	00.006	00.007	00.076	00.012	< 00.500	00.150		<a href="#">Select</a>
GU09271702	9/27/2017	000821	Port Allen Pier	Kauai	016.00	00.006	00.006	00.078	00.012	< 00.500	00.880		<a href="#">Select</a>
GU09251701	9/25/2017	000821	Port Allen Pier	Kauai	016.00	00.010	00.005	00.069	00.013	< 00.500	00.230		<a href="#">Select</a>
GU09251702	9/25/2017	000817	Naviliwili Harbor	Kauai	018.00	00.008	00.012	00.097	00.011	< 00.500	00.290		<a href="#">Select</a>
GU09111701	9/11/2017	000817	Naviliwili Harbor	Kauai	013.00	00.006	00.015	00.030	00.012	< 00.500	00.940		<a href="#">Select</a>
GU09111702	9/11/2017	000821	Port Allen Pier	Kauai	016.00	< 00.002	00.003	00.043	00.015	< 00.500	01.400		<a href="#">Select</a>
GU08301701	8/30/2017	000817	Naviliwili Harbor	Kauai	014.00	00.006	00.009	00.142	00.011	< 00.648	00.500		<a href="#">Select</a>
GU08301702	8/30/2017	000821	Port Allen Pier	Kauai	016.00	00.014	00.008	00.122	00.013	< 00.500	01.500		<a href="#">Select</a>
GU08281701	8/28/2017	000817	Naviliwili Harbor	Kauai	019.00	00.008	00.012	00.134	00.016	< 00.500	00.950		<a href="#">Select</a>
GU08281702	8/28/2017	000821	Port Allen Pier	Kauai	019.00	00.012	00.011	00.125	00.015	< 00.500	00.950		<a href="#">Select</a>
GT08161701	8/16/2017	322201	Heeia Mouth	Oahu	017.00	< 00.002	00.021	00.102	00.020	01.440	00.000	0.00 value for chlorophyll a means that this parameter was not analyzed.	<a href="#">Select</a>
GT08161702	8/16/2017	322202	Heeia Lower	Oahu	005.00	00.012	00.153	00.540	00.028	30.900	00.000	0.00 value for chlorophyll a means that this parameter was not analyzed.	<a href="#">Select</a>
GT08161703	8/16/2017	322203	Heeia Upper	Oahu	001.00	00.006	00.061	00.129	00.028	30.200	00.000	0.00 value for chlorophyll a means that this parameter was not analyzed.	<a href="#">Select</a>

# DOH Clean Water Branch Engineering Section Water Pollution Control Viewer

The screenshot shows the website header with the State of Hawaii Department of Health logo and the Clean Water Branch name. A search bar is located in the top right. A green navigation bar contains links for Home, About DOH, Neighbor Island Offices, News, Travel Health, and Employment. Below the navigation bar, the page is divided into two columns. The left column has a heading 'CLEAN WATER BRANCH' and a contact information box with the email [CleanWaterBranch@doh.hawaii.gov](mailto:CleanWaterBranch@doh.hawaii.gov). The right column has a heading 'CWB' and a list of links under the heading 'Water Quality'. A red arrow points to the link '[Water Pollution Control \(WPC\) Viewer for Public Access to Government Documents](#)' in the left column.

State of Hawaii, Department of Health  
**Clean Water Branch**

Search

Home About DOH ▾ Neighbor Island Offices ▾ News ▾ Travel Health Employment

**CLEAN WATER BRANCH**

**CWB**

If you have any questions, please contact us at: [CleanWaterBranch@doh.hawaii.gov](mailto:CleanWaterBranch@doh.hawaii.gov).

**[Water Pollution Control \(WPC\) Viewer for Public Access to Government Documents](#)**

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- Water Quality
  - **Water Quality Notifications**
  - **General Health Advisory**
  - **Integrated Report and Total Maximum Daily Loads**
  - **Ocean Recreation Links**
  - **Sample Sites (Index & Descriptions)**
  - **Water Quality Data**
  - **Water Quality Standards Maps**

# DOH Clean Water Branch Engineering Section Water Pollution Control Viewer

Enter keywords...  
1881 sites found

Results Filter Export

Only 500 sites will be shown. Refine your search to narrow the results.

Show sites with no location

Opaeula Reservoir No 2 Dam Improvements  
Permitted Facility

Kailua-Kona Wharf Improvements  
Permitted Facility

Hui Ulili Street: 12-inch and 8-Inch Mains  
Permitted Facility

Sand Island WWTP Primary Expansion, Phase 2 (Package 1 - Liquid Stream)  
Permitted Facility

C-17 Globemaster III Beddown@ Hickam AFB, FY04-06 - Project No. 13: ADAL Fitness Center  
Permitted Facility

FY06 MCA PN 57035 Whole Barracks Renewal Phase 2F2 & FY07 MCA PN 58294 WBR Phase 2G  
Permitted Facility

Department of Transportation Services - Traffic Signal Maintenance Building  
Permitted Facility

Kalaeloa Harbor Ponds Stockpile (refer to Figure 1 for location)  
Permitted Facility

The map displays the state of Hawaii with 1881 numbered purple circular markers of varying sizes, representing water pollution control sites. The markers are distributed across the island, with a high concentration in the southern and western regions. The map includes zoom controls (+, -) and a full-screen icon (four arrows) in the top left corner.

# DOH Clean Water Branch Engineering Section Water Pollution Control Viewer

The screenshot displays the 'Water Pollution Control Viewer' interface. On the left is a search and results panel, and on the right is an aerial map of an industrial area with numbered markers.

**Search and Results Panel:**

- Search bar: Enter keywords... (24 sites found)
- Buttons: Results, Filter, Export
- Option: Show sites with no location
- Facilities listed (from top to bottom):
  - Refrigerant Recycling Plant (Permitted Facility)
  - Malakole Industrial Park Drainage Ditch (Permitted Facility)
  - The Phoenixian, LLC (Permitted Facility)** (highlighted with a red arrow)
  - Temporary Retention Basin / Kapolei Harborside Drainage Channel (Permitted Facility)
  - A New Warehouse Facility for Hawaii Supply at Kenai Industrial Park (Permitted Facility)
  - Pier P-7 and Storage Yard S-6, Kalaeloa Barbers Point Harbor, H.C. 10017 (1) (Permitted Facility)
  - Sun Home Metal, Inc. (Permitted Facility)
  - Ground Transport Inc. - Annex (Permitted Facility)
  - Kalaeloa Barbers Point Harbor Pier P-5 Extension Job No. HC 1924 (Permitted Facility)
  - Kalaeloa Barbers Point Harbor (Permitted Facility)

**Aerial Map:**

- Map shows an industrial area with buildings, parking lots, and a coastline.
- Numbered markers (1-5) are placed on the map, corresponding to the facilities listed in the results panel.
- Map controls: Zoom in (+), Zoom out (-), and Full Screen (four arrows) buttons are visible in the top left corner of the map area.

# DOH Clean Water Branch Engineering Section Water Pollution Control Viewer

Enter keywords... 24 sites found

Results Filter Export

Show sites with no location

- Refrigerant Recycling Plant  
Permitted Facility
- Malakole Industrial Park Drainage Ditch  
Permitted Facility
- The Phoenician, LLC**  
Permitted Facility
- Temporary Retention Basin / Kapolei Harborside Drainage Channel  
Permitted Facility
- A New Warehouse Facility for Hawaii Supply at Kenai Industrial Park  
Permitted Facility
- Pier P-7 and Storage Yard S-6, Kalaeloa Barbers Point Harbor, H.C. 10017 (1)  
Permitted Facility
- Sun Home Metal, Inc.  
Permitted Facility
- Ground Transport Inc. - Annex  
Permitted Facility
- Kalaeloa Barbers Point Harbor Pier P-5 Extension Job No. HC 1924  
Permitted Facility
- Kalaeloa Barbers Point Harbor  
Permitted Facility

**The Phoenician, LLC**  
91-573 Malakole Street, Kapolei, HI 96707. On OAHU.

Map

Permits

<b>HIR20D294</b>	Permit Information
The Phoenician, LLC Notice of General Permit Coverage Form B: Storm water associated with industrial activity <b>Extended</b>	
<b>HIR20B748</b>	Permit Information
The Phoenician, LLC Notice of General Permit Coverage Form B: Storm water associated with industrial activity <b>Terminated</b>	
<b>HIR10B585</b>	Permit Information
The Phoenician, LLC Notice of General Permit Coverage Form C: Storm water associated with construction activities <b>Terminated</b>	



# DOH Clean Water Branch Engineering Section Water Pollution Control Viewer

 **The Phoenician, LLC**  
91-573 Malakole Street, Kapolei, HI 96707. On OAHU.

[← Site](#)

HIR20D294

The Phoenician, LLC  
Notice of General Permit Coverage  
Form B: Storm water associated with industrial activity

Extended

#### Current Version

Issued on: 12/9/2013  
Effective on: 12/9/2013  
Expires on: 12/5/2017

#### Facility/Project Contact

John Gomersall, Operations Manager  
808-682-1961

#### Complaints

No complaints have been reported

#### Complete Inspections

Inspected on 2/18/2009  
Compliance Evaluation (non-sampling) - COM

#### Enforcement Actions

Written Notice of Apparent Violation (NAV) issued on 2/24/2009 Closed

#### Documents

090305.RE\_Incomplete Notice of Intent (NOI) for The Phoenician (HI R20D294) - 2.pdf  
Permit document (2298 KB)

20151021.DMR for July-September 2015-HIR20D294.PDF  
Permit document (1188 KB)

20111230.DMR-Jan. to Dec. 2011-R20D294  
Permit document (92 KB)

090403.Incomplete Notice of Intent (NOI) for The Phoenician (HI R20D294).pdf  
Permit document (110 KB)

20121019.R20D294.EXT.12  
Permit document (29 KB)

# Links and Contact Information

- Clean Water Branch:  
[health.hawaii.gov/cwb](https://health.hawaii.gov/cwb)
- CWB System:  
[eha-cloud.doh.hawaii.gov/cwb](https://eha-cloud.doh.hawaii.gov/cwb)
- Water Quality Data:  
[cwb.doh.hawaii.gov/CleanWaterBranch/WaterQualityData](https://cwb.doh.hawaii.gov/CleanWaterBranch/WaterQualityData)
- WPC Viewer:  
[eha-web.doh.hawaii.gov/wpc-viewer](https://eha-web.doh.hawaii.gov/wpc-viewer)
- Email:  
[michael.burke@doh.hawaii.gov](mailto:michael.burke@doh.hawaii.gov)