JOSH GREEN, M.D. GOVERNOR OF HAWAI'I KE KIA'ĂINA O KA MOKU'ĂINA 'O HAWAI'I



STATE OF HAWAI'I DEPARTMENT OF HEALTH KA 'OIHANA OLAKINO P. O. BOX 3378 HONOLULU, HI 96801-3378

In reply, please refer to: File:

December 29, 2023

The Honorable Ronald D. Kouchi, President and Members of the Senate Thirty-second State Legislature State Capitol, Room 409 Honolulu, HI 96813 The Honorable Scott K. Saiki, Speaker And Members of the House of Representatives Thirty-second State Legislature State Capitol, Room 431 Honolulu, HI 96813

Aloha President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information, I am transmitting a copy of the following report.

Environmental Response Law and Hawaii Emergency Planning and Community Right to Know Act, 2023

Pursuant to section 93-16, Hawaii Revised Statutes, this report may be viewed online at:

https://health.hawaii.gov/opppd/department-of-health-reports-to-2024-legislature/

Sincerely,

Kenneth S. Fink, MD, MGA, MPH Director of Health

Enclosures

C: Legislative Reference Bureau Hawaii State Library System (2) Hamilton Library

REPORT TO THE THIRTY-SECOND LEGISLATURE STATE OF HAWAII 2024

PURSUANT TO CHAPTERS 128D AND 128E, HAWAII REVISED STATUTES, REQUIRING THE DEPARTMENT OF HEALTH TO REPORT ENVIRONMENTAL RESPONSE LAW AND HAWAII EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT FINANCIAL AND ENVIRONMENTAL SITE INFORMATION FY2023

> PREPARED BY: DEPARTMENT OF HEALTH STATE OF HAWAII DECEMBER 2023

Blank Page

EXECUTIVE SUMMARY

REPORT ON THE ENVIRONMENTAL RESPONSE REVOLVING FUND FOR FISCAL YEAR 2023

Chapter 128D, HRS, Environmental Response Law, and Chapter 128E, HRS Hawaii Emergency Planning and Community Right-to-Know Act

This report, prepared by the State of Hawaii Department of Health (DOH), Environmental Health Administration (EHA), Hazard Evaluation and Emergency Response (HEER) Office, complies with the Hawaii Environmental Response Law (HERL), Chapters 128D and 128E, Hawaii Revised Statutes (HRS) requiring the DOH to report to the State Legislature on the Environmental Response Law and Hawaii Emergency Planning and Community Right to Know Act (HEPCRA).

The report presents the Fiscal Year 2023 accounting of Chapter 128D, HRS, Environmental Response Revolving Fund (ERRF) budget and expenditures for five Environmental Health Administration (EHA) programs. The report also presents an accounting of Chapter 128E, HRS, HEPCRA Tier II filing fees collected and distributed for FY2023.

The HEER Office implements the environmental site identification, assessment, and cleanup program using combined ERRF, General Fund, and federal cooperative agreement funding as the ERRF funding doesn't fully support the state's response obligation.

Revenue Sources

ERRF

Legislative changes effective July 1, 2015 focused uses of the fund on removal, remediation, and detection of oil and pollutant or contaminant releases; and removal and remediation of hazardous waste and any other solid, liquid, or gaseous substance that may harm the environment.

In accordance with HRS 128D, the ERRF may be used for the following:

(1) Removal, remediation, and detection of oil and pollutant or contaminant releases;

(2) Removal and remediation of hazardous waste and any other solid, liquid, or gaseous substance that may harm the environment; and (3) The payment of expenditures authorized by the Director under section 128D-4, Uses of the Fund.

The ERRF receives revenue from its sources of funding in amounts that vary from year to year.

Environmental Response Tax

A primary source of funding for the ERRF is the environmental response tax (ERT). One component is a 5cent share of a \$1.05 tax on each barrel of oil shipped into Hawaii, known as the barrel tax. Of the remaining \$1.00, the General Fund receives 60 cents and the Department of Business, Economic Development and Tourism (DBEDT), Energy Security Special Fund and the Energy Systems Development Fund, and the Hawaii Department of Agriculture (DOA), Agricultural Development and Food Security Special Fund receive 40 cents.

A second component of the ERT since 2015, is from HRS Section 243-3.5(b)(1) which levies a tax on other fossil fuels of 19-cents on each one million British thermal units (MMBtu) of fossil fuel sold by a distributor. The ERRF is allocated a 4.8 per cent share of this additional tax revenue.

ERT revenue to the ERRF in FY2023 was \$1,313,431 which includes fossil fuel collections

Investment Interest

Another source of funding for the ERRF is Interest earned by the environmental programs. The Investment Pool Account provided \$178,206.

Cost Recovery

Chapter 128D, HRS, provides legal authority to cost recover all ERRF expenses for DOH response actions. For FY 2023, the offices recovered \$1,321,618. The HEER Office mechanisms for cost recovery require charging billable staff time and expenses to the ERRF and include following: **Responsible Party Agreement:** DOH recovers oversight expenses for the Honolulu Authority for Rapid Transportation, Honolulu Harbor, Hickam Community Housing, and GASCO cleanup sites in accordance with the terms of their respective Agreements for Remedial Action.

Fast Track Agreement: Parties wishing to receive expedited oversight of investigation and cleanup of low and medium priority sites have the option to enter into Fast Track Agreements, in which they pay oversight costs in return for face-to-face meetings and expedited document reviews.

Voluntary Response Program Agreement: DOH recovers oversight expenses for VRP and other cleanup sites in accordance with the terms of their respective HRS 128D Part II Voluntary Response Program Agreements for Remedial Action.

Emergency Response Action Expenditures: Money spent for responding to a chemical emergency is cost recoverable, only when expended from the ERRF. State On-Scene Coordinator's (SOSCs) personnel costs are paid from the General Fund and are not cost recoverable. Moneys expended from the ERRF for private emergency responder contractor services are cost recoverable.

Cost Recovery for the Navy Red Hill Bulk Storage Facility: Cost recovery for activities involving the Red Hill tanks is ongoing.

Fines for Violations

Another source of funding for the ERRF is fines and penalties generated by the Hazard Evaluation and Emergency Response Office (HEER), Clean Water Branch (CWB), Safe Drinking Water Branch (SDWB), Solid and Hazardous Waste Branch (SHWB), Clean Air Branch (CAB), and the Indoor and Radiological Health Branch (IRHB) deposited into the ERRF. Penalties are assessable to a Responsible Party for failure to report a release of a hazardous substance, pollutant, or contaminant, or for failure to comply with a departmental or judicial cleanup order. Fines from violations of Air Pollution Control, Water Pollution and Solid Waste regulations came to \$500,175.

Total revenue to the ERRF was \$3,518,841.

Unexpended and unencumbered funds in excess of \$1,250,000 remaining in the fund after June 30 of each

fiscal year will be transferred to the general fund. Funds expended totaled \$1,410,884.

Federal Cooperative Agreement Funding

The SRP allocation from the federal cooperative agreement funding was \$860,000 each for FFY 2022 and 2023. The smaller Preliminary Assessment/Site Investigation (PA/SI) grant which funds site discovery activities was \$275,000.

The Hawaii State Response Program (HSRP) Site Lists

This annual report presents four distinct Site Lists at the end of this document.

First, per HRS 128D, this annual report identifies Sites Eligible for Possible Remedial Action Under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA).

Secondly, the FY2023 Hawaii State Response Program (HSRP) Chemical Release Notification Log lists 518 release notifications managed by the HEER Office State On-Scene Coordinators (SOSCs). HEER identified 310 cases directly related to petroleum releases.

Thirdly, the *Hawaii State Response Program List of Priority Sites* presents all non-military Hawaii sites identified for potential or known non-emergency response actions under HRS 128D. The list shows 1,106 active sites under direct DOH oversight in the various State programs. This includes 2 sites with known or suspected contamination that received No Further Action (NFA) determinations since the beginning of FY2023.

Finally, the Hawaii State Response Program Defense and State Memorandum of Agreement (DSMOA) Program List of Priority Sites presents a list of 555 military sites in Hawaii for which HEER's Site Discovery and Remediation (SDAR) section provides oversight. No sites received NFA determinations.

SDAR provides regulatory oversight of hazardous substance response actions for Department of Defense (DOD) service branches under federal CERCLA authorities and HRS 128D. Sites include numerous high priority unexploded ordnance sites (UXO), and multiple diverse military operations, including tank farms, pipelines, industrial activities and active training sites. A DOD cooperative agreement funds investigation, cleanup and DOH oversight of most military sites under EPA CERCLA authority. Investigation and cleanup of petroleumcontaminated military sites are exempt under CERCLA and are conducted under HRS 128D authority. Cleanup and DOH oversight for petroleum related activities are also covered under the cooperative funding agreements.

Where to find Additional Information

Hawaii Department of Health Website

Additional information about DOH and its environmental programs is located at: <u>http://health.hawaii.gov/</u>. Specific information on the environmental programs may be located through the 'Environmental Health' and 'Emergency Preparedness and Response' drop down menus on the front page, under Health and Safety Topics. Information about HEER Office activities including recent events, new initiatives, public records, fact sheets and comprehensive guidance documents may also be directly accessed at: <u>https://health.hawaii.gov/heer/</u>

Modern Data Management and Hazard Tracking Tools

The HEER Office has converted many of its public records to electronic format to make them easily available to the public in accordance with Hawaii's Sunshine Law. Public access to iHEER is available at <u>https://eha-</u> cloud.doh.hawaii.gov/iheer#!/home. Blank Page

REPORT ON CHAPTER HRS 128D, HRS, ENVIRONMENTAL RESPONSE LAW (HERL) Environmental Response Revolving Fund (ERRF) Budget Report

The Chapter 128D, HRS, Environmental Response Law (HERL) annual report to the Thirty-Second Legislature, State of Hawaii, presents an accounting of Environmental Response Revolving Fund (ERRF) revenue and monies budgeted and expended for implementing environmental protection and response plans and actions.

Budget and Expenditure

The 2023 legislature appropriated \$1,776,107 for operating expenses to the Environmental Management Division (EMD) and Hazard Evaluation and Emergency Response (HEER) Office. Four DOH environmental programs share revenue deposited to the ERRF and have access to the following appropriation amounts: The Hazard Evaluation and Emergency Response (HEER) Office receives \$1,363,895 and the Environmental Management Division, which includes the Clean Water Branch (CWB), Safe Drinking Water Branch (SDWB), and Solid and Hazardous Waste Branch (SHWB), receives \$412,212 of the total FY2023 allocation.

The state expended \$1,410,884 of the ERRF during FY23 for the four programs.

Personnel Costs

Funds expended for personnel costs totaled \$334.269.

The ERRF funds legal support from the state Department of Attorney General on a variety of regulatory oversight issues including issuing orders to noncompliant parties, negotiating agreements with Voluntary Response Program participants, providing legal guidance on program development and legislative proposals, and developing guidance for property owners on implementation of deed restrictions in accordance with Hawaii's Uniform Environmental Covenant Act.

Additional personnel expenditures include overtime for On-Scene Coordinators (OCS).

Operations

Funds expended for operational costs totaled \$1,076,615.

Operational expenses included emergency and nonemergency environmental response contractors. Funds expended for operations also include a HEER/UH MOA for Analytical Laboratory Service. Since 1998, the HEER Office has contracted with the University of Hawaii (UH) to characterize unknown hazardous substances. The successful collaboration allows for quick identification of chemical pollutant unknowns while conducting emergency response actions. The HEER Office is currently in a five-year contract with UH, effective May 1, 2019 until April 30, 2024. In addition to analyzing unknown substances, the university laboratory staff assists in training and outreach to Fire HazMat teams throughout the State.

Also included in operational expenditures were salary and fringe benefits, travel, response training, standby and overtime pay, legal services, and some equipment.

Fees from Filing of Chemical Inventory Forms

Tier II Fees collected into the ERRF are largely distributed to the county Local Emergency Planning Committees (LEPCs) from the ERRF.

Annual de minimis Settlements

Chapter 128D, HRS, Environmental Response Law, requires that the department report annually on any de minimis settlements. During FY2023, there were no de minimis settlements.

Environmental Response Revolving Fund Revenue – FY2023

HTH	849	and	HTH	840
	0.0	ana		0.0

ENVIRONMENTAL RESPONSE TAX	1,313,431
INVESTMENT POOL ACCOUNT	178,206
FEES, FILING OF CHEMICAL INVENTORY FORMS	150,353
FEES, VOLUNTARY RESPONSE ACTIONS	22,695
COST RECOVERY	1,321,618
REFUND/REIMBURSEMENT OF PRIOR PERIOD EXPENDITURES	28,162
VIOLATIONS OF AIR POLLUTION CONTROL REGULATIONS	236,530
VIOLATION OF WATER POLLUTION REGULATIONS	263,370
VIOLATION OF SOLID WASTE REGULATIONS	275
COMMUNITY NOISE CONTROL	4,200
TOTAL	3,518,841

Environmental Response Revolving Fund Expenditure – FY2023

HTH 849 and HTH 840

PERSONNEL	334,269
OPERATIONS	1,076,615
EQUIPMENT	-
TOTAL	1,410,884

THE HAZARD EVALUATION AND EMERGENCY RESPONSE OFFICE HAWAII STATE RESPONSE PROGRAM MANAGEMENT AND IMPLEMENTATION

The HEER Office Mission

The mission of the HEER Office and the Hawaii State Response Program (HSRP) is to address all aspects of releases of hazardous substances and pollutants, including oil, into the environment. HEER Office work includes preventing, planning for, and responding to hazardous substance releases, or risks of releases. HEER accomplishes this mission by responding rapidly to new spills and addressing existing contaminated sites with the highest risk to human health and the environment first, preventing contamination rather than cleaning up after the fact, and basing decisions on sound scientific principles and common sense.

The Hawaii State Response Program

ERRF funding to the Hazard Evaluation and Emergency Response (HEER) Office is used for operational costs for the office's implementing program, the HSRP. Three operating sections address important focus areas of the HSRP. They are the 1) Emergency Preparedness and Response (EP&R) Section, 2) Hazard Evaluation (HE) Section, and the 3) Site Discovery, Assessment and Remediation (SDAR) Section.

The HSRP provides for oversight of assessment and cleanup activities during hazardous substance emergencies, and on high and medium priority contaminated sites across the Hawaiian Islands. These include privately owned, municipal, and stateowned properties, and federal military sites. DOH has generally curtailed oversight of low priority sites, which pose little hazard, due to state budget constraints.

HEER staff works with property owners, the environmental community, developers, the public, and other state and federal agencies to implement solutions for eliminating risk of chemical exposure to humans and the environment. HSRP examples of work performed are as follows:

- Emergency response to releases of hazardous substances that pose an imminent danger to people or the environment.
- Non-emergency response actions on properties presumed or known to pose a risk to human health and/or the environment because of contamination with hazardous substances.
- Identification and inspection of sites storing and using hazardous chemicals on property.
- Performing ecological and human health risk assessment in the areas of toxicological assessments of chemical threats to human health.
- Establishing appropriate cleanup levels for chemical contamination.
- Assisting the public and responsible parties with access to information such as:
 - Health effects of chemicals
 - Public Record documents
 - Technical guidance and reference materials for cleaning up contaminated sites.
- Ongoing development and management of site related electronic records.
- Environmental policy, law, and rule development.

Essential Federal Funding Support to the HSRP

As a result of legislative changes made in 2015, the ERRF no longer funds core operations for the HEER Office, and the General Fund currently supports approximately 40% of the HEER Office state response program obligations. Consequently, the HEER Office relies heavily on three cooperative agreement sources of federal funding to implement the office's mission and the HSRP.

The federal funding sources are the EPA State Response Program (SRP), the EPA Preliminary Assessment/Site Inspection (PA/SI) Cooperative Agreements, and the Department of Defense and State Memorandum of Agreement (DSMOA) Cooperative Agreement.

The Environmental Protection Agency (EPA) State Response Program (SRP) Cooperative Agreement

The HEER Office continues to receive funding from the EPA State Response Program (SRP) grant under Section 128(a) of the Small Business Liability Relief and Brownfields Revitalization Act (SBLRBRA) of 2002. This SRP grant provides crucial funds for staff salaries, capacity building, and program development activities. The SRP grant awards have been steadily declining from 2011.

Year	Cooperative Agreement		
	SRP	PA/SI	
2024	\$800,000	\$245,000	
2023	\$860,000	\$275,000	
2022	\$860,000	\$275,000	
2021	\$849,600		
2020	\$926,900		
2019	\$926,900		
2018	\$936,300		
2017	\$936,300		
2016	\$936,300		
2015	\$980,850	\$223,000	
2014	\$980,850		
2013		\$275,000	
2012			
2011			

EPA Preliminary Assessment/Site Inspection (PA/SI) Cooperative Agreement

The EPA Preliminary Assessment/Site Inspection Grant funds site discovery efforts combined with federal CERCLA (Superfund) evaluation of sites. HEER staff evaluates and rates sites based on PA/SI system criteria to determine their eligibility for the National Priority List. When a rated site scores too low to be eligible for the National Priority List of Sites, EPA transfers site-oversight responsibility from the EPA to the State of Hawaii.

This year, the HEER Office used the \$275,000 PA/SI grant to fund positions, conduct field-screening

activities, and fund laboratory costs to complete rapid site screenings that assess residential areas that may have been affected by historic releases of pesticides and other contaminants.

Department of Defense/State Memorandum of Agreement (DSMOA) Cooperative Agreement:

The HEER Office participates in two federal cleanup programs. The office provides oversight services to the military on sites located on federal property and managed and funded under the Department of Defense/State Memorandum of Agreement (DSMOA) Program. HEER Office also manages assessment and cleanup activities for sites delegated to the DSMOA funded Formerly Used Defense Sites (FUDS).

The federal government established the DSMOA program to cover reimbursement of costs incurred by the state in providing oversight services to the Department of Defense (DOD) installations conducting environmental cleanup activities funded under the Defense Environmental Restoration Program (DERP). DSMOA funds are given to the state based on the state's request for advanced or reimbursement payment. The DSMOA Cooperative Agreement funds all staff positions overseeing remedial investigations and cleanups under these two DOD programs.

For FY2023, the state's reimbursement under DSMOA was \$317,833.

Modern Data Management and Hazard Tracking Tools

Residual contamination exists at hundreds of sites in Hawaii. Identifying these sites to ensure that unhealthy exposures are not occurring is a shared responsibility of the HEER Office and the affected property owners. The HEER Office has converted many of its public records to electronic format to make them easily available to the public in accordance with Hawaii's Sunshine Law. Public access to iHEER is available at <u>https://eha-</u> cloud.doh.hawaii.gov/iheer#!/home

REPORT ON CHAPTER 128E, HRS, HAWAII EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (HEPCRA)

Environmental Response Revolving Fund (ERRF) HEPCRA Budget Report

In compliance with Chapter 128E, HRS, Hawaii Emergency Planning and Community Right-to-Know Act (HEPCRA), this annual report to the Thirty-Second Legislature, State of Hawaii, 2024 presents the accounting of Tier II fee amounts as follows:

- Amount collected during Fiscal Year 2023
- Amounts distributed during Fiscal Year 2023
- Projected collection for Fiscal Year 2024

HEPCRA Facility Reporting and Fees

HEPCRA facilities are those that store, use, or manufacture above defined thresholds, any hazardous substance, or extremely hazardous substance. An owner or operator of a HEPCRA facility must file notification of such "Tier II" activity and pay a \$200 filing fee annually. HEER Office staff assesses each submitted Tier II report, records the HEPCRA facility data into the EPA Tier II Submit database and processes the fees for deposit to the Environmental Response Revolving Fund (ERRF).

DOH distributed the deposited Tier II filing fees to the Hawaii State Emergency Response Commission (HSERC) and the Local Emergency Planning Committees (LEPCs) for operating expenditures. The annual amounts distributed to the LEPCs are based on Tier II fees collected from two fiscal years prior and after HSERC operating expenditures have been deducted.

As of June 30, 2023, there are 886 qualifying Tier II facilities. Military facilities must submit Tier II information but are exempt from filing fees.

The HSERC, LEPCs, and HEER Office are continuing efforts to identify and contact possible non-reporting facilities through community outreach and facility inspections.

Tier II Filing Fees Collected and Distributed – FY2023

FY 2023 Amount Collected	\$149,653
FY 2023 Amount Distributed (FY 2021 Collected Fees)	\$193,311

FY 2024 Projection of Fees to be Collected \$162,600

County	Funds Distributed to LEPCs	Non-Military Facilities	Military Facilities	Total Facilities
Honolulu	68,158.42	385	28	413
Hawaii	40,895.05	225	4	229
Maui	27,263.37	152	4	156
Kauai	15,146.31	83	5	88
Total	151,463.15	845	41	886

Number of Qualifying Facilities

HEER Office Emergency Preparedness and Response Key Actions

The Emergency Preparedness and Response (EP&R) Section of the HEER Office is the State's lead on environmental emergencies, responding to releases or threats of releases of hazardous substances which include oil and/or chemicals on land or in water. The EP&R Section includes highly trained State On-Scene Coordinators (SOSCs) who provide 24/7 response capabilities and are authorized to take emergency actions to protect public health and the environment.

Deemed essential workers, the SOSCs continue to prepare for and respond to releases and recognize that responder safety is of utmost priority. The SOSCs knew that protecting themselves have a direct impact on how well they can respond to protect public and the environment. As the COVID-19 pandemic continued, the SOSCs were very cognizant how different variants of the coronavirus are evolving. Therefore, SOSCs were very diligent in donning personal protective equipment, maintaining physical distancing, and abiding by Centers for Disease Control and Prevention guidelines.

In FY2023 HEER's SOSCs managed 518 release notifications and performed direct oversight on 384 of those cases. **Emergency Response Action Expenditures:** Money spent for responding to a chemical emergency is cost recoverable, only when expended from the ERRF. State On-Scene Coordinator's (SOSCs) personnel costs are paid from the General Fund and are not cost recoverable. Moneys expended from the ERRF for private emergency responder contractor services are cost recoverable.

Notable cases of FY2023 include the following:

Case No. 20220902-1700 Faulty International Standard Organization (ISO) Tank containing Asphalt Release

On September 2, 2022, Young Brothers reported that an ISO tank with a faulty valve, designated as not to be used, was inadvertently used by Maui Pavement to fill asphalt to transport from Honolulu to Kauai. Hardened asphalt on the bottom of the tank melted when hot asphalt was placed in the tank, releasing approximately 3500 gallons at the baseyard of Young Brothers. Pilings were placed as barriers to protect the storm drain and pig mats, absorbent booms and pads placed on the asphalt. As the asphalt cooled and congealed, the clean-up crew were able to use bobcats to scoop it up. There was no impact to water.

Contained area using all spill response equipment to protect the trench and drain.



Case No. 20220921-0944 Compressed Gas Cylinders Abandoned on Kunia Road

On the morning of September 21, 2022, the Honolulu Fire Department (HFD) responded to a car fire along Kunia Road, a State Department of Transportation, Highway Division (DOT-Highway) owned road. After the car fire was extinguished the fire crews noticed 20 unknown compressed gas cylinders had been illegally dumped in the same area. The HEER Office and HFD Hazardous Material (HazMat) team were called to investigate. None of the cylinders were found leaking. The State DOT-Highway was notified of the situation and the DOT hired their contactors to pick up and dispose of the cylinders.



Case No. 20221027-1729 Low Sulfur Fuel Oil (LSFO) Release

On October 27, 2022, at approximately 5:00 pm, personnel at the Par Hawaii East refinery discovered low sulfur fuel oil (LSFO) pooling in the berm area at their Fuel Treatment Plant Area. An estimated total of 14,952 gallons (356 barrels) of LSFO was released from a pump. Approximately 1,298 cubic feet of LSFO and oil-impacted soil were collected in three roll-offs and 47 x 55-gallon drums for disposal offsite.



Photo Credit: Par Hawaii 2022

Case No. 20221110-1507

Used Oil Spill from Tote, 915 Mapunapuna Street

On November 10, 2022, the Honolulu Fire Department requested HEER's assistance upon receiving a call of an abandoned tote of oil that was leaking in the Mapunapuna area. HEER personnel arrived on-scene and helped with the coordination of various agencies such as the Honolulu Storm Water Quality Division, the Honolulu Police Department, and the Honolulu Motor Vehicle Control Branch, to remove the tote, oil, and trailer. The oil on the street was cleaned up with absorbents and a vacuum truck was used to remove the oil from the leaking tote.



ENVIRONMENTAL RESPONSE AND PLANNING COMMUNITY KNOWLEDGE REPORT TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

Case No. 20221127-2335 Mauna Loa Northeast Rift Zone Eruption

Mauna Loa, the largest active volcano in the world, commenced erupting on November 27, 2022, after its last eruption nearly 40 years ago. HEER coordinated with the Department of Health's Clean Air Branch to conduct air monitoring. Mauna Loa covers half of the island of Hawaii; eruption ended on December 10, 2022.



Case No. 20221129-1438 Navy Red Hill Aqueous Film Forming Foam (AFFF) Release

On November 29, 2022, HEER received a call from the Navy that approximately 1100 gallons of AFFF concentrate was released in the Adit 6 tunnel of the Red Hill Bulk Fuel Storage Facility and to the environment. AFFF, contain per- and polyfluoroalkyl substances (PFAS), man-made chemicals used in many industries such as firefighting. Information about the adverse health effects from PFAS is still being gathered; high exposure can cause reproductive, developmental, liver and kidney problems in laboratory animals. Excavation of asphalt, soil, and concrete were done. Further clean-up, if any, will be assessed once closure of Red Hill commences under the oversight of the Site Discovery, Assessment, and Remediation Section.



Case No. 20221207-1343 Emulsified Asphalt Spill on H1

On the evening of December 6, 2022, State Department of Transportation's Highways Division (DOT-HWY) contractors were resurfacing H1 freeway near the Vineyard Boulevard overpass when heavy rains suddenly occurred and began washing emulsified asphalt into multiple storm drains. The HEER Office was notified of the spill the following afternoon and began coordinating with the DOT-HWY and the City and County of Honolulu's Storm Water Quality (SWQ) Division to assess the extent of impact to each of their separate municipal storm drain system and inspect any potential outfalls. DOT-HWY contractors determined that the spilled asphalt had dried overnight and adhered to the storm water piping, while SWQ inspectors confirmed that the City and County's storm water system was not impacted by the release.



Case No. 20230130-1520 USAF Maui Space Surveillance Complex Diesel Release

On January 30, 2023, a release from a diesel generator at the Maui Space Surveillance Complex atop was discovered. The generator had overflowed at night and released an estimated 700 gallons of diesel. Due to Haleakala's sensitive environment and cultural significance, several experts were brought in by the US Air Force and US Space Force to develop a plan to best mitigate the diesel with minimal impact to the site. HEER made several visits to the site and participated in regular meetings with the responsible parties' staff to make sure that progress continued to mitigate the release while keeping safety, environmental impacts, and cultural awareness in the forefront of the project. Once the time-sensitive removal actions were completed, the clean-up transitioned to long term remediation.



HEER Guidance and Training

The HEER Office routinely provides training opportunities to emergency response personnel from the counties and State and Federal agencies.

Notable HEER Office training conducted during FY2023 include the following:

Lithium-Ion Battery Emergency Preparedness and Response Training and Tabletop Chemical Safety Days

The United States Environmental Protection Agency (USEPA), State of Hawaii Department of Health (DOH) Hazard Evaluation and Emergency Response Office (HEER), United States Department of Transportation (USDOT) Pipeline and Hazardous Materials Safety Administration (PHMSA), industry, first responders, and other interested constituencies partnered to provide Lithium-Ion Battery Emergency Preparedness and Response training, as well as a tabletop exercise based on a Lithium-Ion Battery Energy Storage System (BESS) incident scenario. Held on all four counties: Kauai (June 13); Oahu (June 15); Maui (June 19); HI (Kona) June 21; HI Hilo (June 22), the training provided facilities and first responders to evaluate their emergency response practices.



Hazard Evaluation Actions and Studies

Health Impacts of the November 2021 Petroleum Contamination of the Joint Base Pearl Harbor Hickam Water System

Working to Understand the Human Health Impacts of JP-5 Jet Fuel Contamination on People Served by the Joint Base Pearl Harbor Hickam Water System

The November 2021 release of jet fuel from the Red Hill Bulk Fuel Storage Facility and the subsequent contamination of the drinking water system was a massive environmental catastrophe that sickened thousands of people. The event was unprecedented, with no historical or experimental models available that predict health effects from drinking water contaminated with JP-5 jet fuel. Given the lack of available information, it became necessary to further investigate possible health impacts, as well as provide health information and guidance to the public, health care providers, and the community. HEER staff worked extensively on this aspect of the emergency response to this contamination event spearheading efforts that included:

- Partnering with CDC's Agency for Toxic Substance and Disease Registry (ATSDR) to perform 2 Assessment of Chemical Exposure (ACE) Health Impact Surveys to evaluate the experiences of people exposed to the contaminated water.
 - The first ACE survey was conducted in January and February 2022 and had 2289 participants. 87% of participants reported health symptoms from the incident with 80% of those having improvement when they switched to an alternative water source. The survey demonstrated people were having significant health symptoms as well as significant life disruptions from the event and mistrust of responding agencies. A summary of the initial ACE survey results can be found <u>here</u>.
 - The Follow-up Ace survey was conducted in September 2022 and was designed to evaluate ongoing health symptoms and people's attitudes towards their drinking water. The follow-up survey had 986 participants. Of the respondents, 80% reported on going health symptoms with 65% of those expressing high or very high confidence that their symptoms were related to the contaminated water incident. Participants also expressed significant mental health impacts from the event and concern and frustration with communication, transparency and trust. Further data analysis is ongoing, but a summary of preliminary results from the follow-up ACE survey can be found <u>here</u>.
- Creation and dissemination of outreach materials to assist affected persons and health care providers in
 understanding the potential health impacts from exposure to JP-5 jet fuel in drinking water. HEER staff
 developed guidance for medical providers as well as public fact sheets on these topics. Information was
 shared via traditional media, DOH's medical advisory program, social media and by posting on DOH's
 website. Examples of these materials can be found on the <u>DOH Red Hill website</u> by clicking on the "Show
 Resources" button at the bottom.
- Extensive research and risk assessment work to develop an Environmental Action Level (EAL) for the release of fresh JP-5 jet fuel in drinking water. This effort, led by HEER staff, required complex risk assessment work and calculations to account for the specific chemical properties of JP-5 and the freshness of the fuel. Risk Assessments of this type generally take months to years to complete but was accomplished by the HEER Office in a few weeks due to the emergency nature of the problem. A technical memo describing the process can be found <u>here</u>.
- Continued efforts to urge the Department of Defense, the Defense Health Agency and the US Navy to apply their extensive resources to further caring for people affected by the water contamination. With its partners at CDC/ATSDR, HEER has been instrumental in convincing the Department of Defense and Defense Health Agency to establish a Red Hill Water Clinic to centralize evaluation and treatment of on-

going health concerns. In addition, HEER and CDC/ATSDR staff continue to urge DOD and DHA to establish a third-party health registry that would follow exposed persons for years to evaluate health impacts.

Evaluating Infrastructure and Health Risks of Lead in Drinking Water at Hawaii Schools and Child Care Facilities

Hawaii Water Infrastructure Improvements for the Nation (WIIN) Section 2107 Drinking Water Project

WIIN 2107 is a federal grant for testing drinking water for lead contamination at schools and childcare centers. Working in close collaboration with DOH's Safe Drinking Water Branch (SDWB), State Laboratories Division (SLD), and Children with Special Health Needs Branch (CSHNB), plus the Hawaii Department of Education (DOE), and the Hawaii Department of Human Services (DHS), HEER completed Stage 1 of this extensive project in 2021, testing for lead in drinking water from 6,210 taps at 106 elementary schools and 117 child care facilities. Stage 2 of the WIIN project, which included testing 4, 459 samples at the remaining 72 DOE elementary schools completed in October 2022. Overall project results found elevated levels of lead in the drinking water at 3.7% of the elementary school taps and 1.6% of the child care taps. In total, 133 elementary schools and 4 child care facilities had at least one tap above the project action level for lead of 15 parts per billion (ppb). HEER created and helped distribute educational and communication materials for the staff, students, and families at the schools and childcare centers as well as a public website (https://health.hawaii.gov/WIIN) that displayed results in near real time and provides information on the project and resources for reducing lead exposure from drinking water. HEER continues to work with DOE and DHS to prevent exposure from lead in the drinking water at their facilities and develop long-term solutions to these infrastructure problems in an effort to maintain a safe and healthy environmental for kids to learn and grow. In October 2022, HEER staff, in partnership with DOH's SDWB and Hawaii DOE were awarded a \$2 million competitive grant from EPA to replace problematic drinking water fixtures at schools. This grant award will close the circle of this important project that investigated and identified lead hazards in drinking water at schools and will now repair the infrastructure to fix this problem. Work on the fixture replacement and verification testing commenced in early 2023. So far, 454 fixtures have been replaced out of the 1492 that were identified as lead hazards. 440 of the replaced fixtures have undergone verification testing and 261 have been released for unrestricted use. The remaining fixtures that have yet to be replaced or undergo verification testing are in the process of being scheduled. In June 2023, HEER staff, in partnership with DOE began working with informatics and software development firm Axiom Data Science to create a fixture replacement website where the public can track the progress and status of replacements. The fixture replacement website development is in progress and will be linked from HEER's already existing WIIN website.

Ecological and Human Health Risk Key Studies

The HEER Office Hazard Evaluation (HE) Section provides ecological and human health risk assessment, conducts toxicological assessments of chemical threats to human health, establishes appropriate cleanup levels for chemical contamination, and assists the public with information concerning the health effects of chemicals.

Evaluating Perfluoroalkyl Substance (PFAS) Contamination in Hawaii and Potential Risks to Human Health and the Environment

PFASs are a large class of chemicals used in many materials for their waterproofing qualities. Traditional sources of PFAS include aqueous firefighting foam (AFFF) used frequently at airports and military bases, waterproof and stain resistant consumer goods, food packaging, and a variety of industrial processes. Because of their many uses and their persistence in the environment, PFASs are known to accumulate in treated wastewater, biosolids from wastewater treatment and at landfills. Currently, little is known about the burden of PFAS contamination in Hawaii. In FY2022, HEER worked on multiple projects to help further assess the burden of PFAS contamination in Hawaii and its potential risks to Human Health the environment. Information about PFASs and on-going HEER projects can be found on the HEER website: https://health.hawaii.gov/heer/environmental-health/highlighted-projects/pfas/.

Current projects include:

- Evaluating PFAS contamination in treated wastewater and biosolids, landfill leachate, and soils where treated wastewater is reused. This project was funded by the EPA in FY2020 and is designed to better understand the degrees of PFAS contamination in treated wastewater that is reused or discharged to the ocean as well as in biosolids and landfill leachate. Samples for this project have been collected from wastewater treatment plants and landfills from Kauai, Maui and Hawaii Counties with plans for the collection of samples from Honolulu County wastewater treatment plants and landfills as well as from Army and Navy locations on Oahu. Results from this project will help HEER better understand how these chemicals are moving through the environment and evaluate potential human exposures to PFASs and begin to develop ways to limit these chemicals in the environment.
- HEER staff led by Dr. Roger Brewer, utilized the latest scientific information to develop Environmental Action Levels (EALs) for 18 PFASs in soil and groundwater. The EALs have undergone extensive public review and final interim EALS were published in December 2020 with the latest update in April 2023. These EALs are the most comprehensive set of risk-based, soil and groundwater action levels for PFASs in the US and continue to be revaluated by HEER staff.
- HEER staff has begun the early planning work for a project evaluating PFASs in compost when compostable food ware is included in the substrate for the compost. This project will also evaluate the amount of PFAS taken up into plants when this compost is used as a soil amendment.

Evaluating the Risks of Climate Change on Sites with Chemical Contamination

The HEER Office continues its work evaluating the risks of climate change on sites with known chemical contamination in Hawaii. Hawaii has around 1,000 sites with known chemical contamination that are monitored and regulated by the Department of Health's Hazard Evaluation and Emergency Response (HEER) Office. Many of the contaminated sites are in low lying areas and along shorelines and are at risk for coastal erosion, as well as submersion and impacts from flooding, groundwater inundation and sea level rise.

While hazards from contamination may be mitigated by removal, treatment or destruction of contaminated media, the most commonly used remedial option across the islands is to prevent exposure by managing contaminated materials in place. This is often done through a combination of physical containment, including protective caps or treatment, and institutional controls such as guidance or restrictions against reuse of sites for residential housing, playgrounds and schools. However, the use of these strategies has historically been viewed in the context of a static environment. The increasing impacts from climate change and sea level rise including more frequent flooding, accelerated erosion and related disruption of contaminated lands due to sea level rise, ground water inundation and an increase in storms and heavy rain events require an equal progression in the manner in which risk is evaluated and mitigated for these types of sites. Of particular concern are large, current or former industrial sites in coastal areas that are known to be heavily contaminated and are at high risk of climate change-related impacts. This includes many harbors, airports, bulk fuel terminals, and former landfills in the islands.

Specific concerns related to these contaminated areas result from the chemical changes induced by sea level rise, effects of barometric pressure changes and increased precipitation (e.g., storms), groundwater inundation and increased flooding. Risks to human health and the environment can increase significantly when these contaminants are moved from their current location to areas that did not previously contain contamination. This includes the possible release of contaminants into drinking water sources and the food chain via fish and shellfish. The HEER office published a memo outlining these hazards and specific risks in Hawaii in June 2021. The memo can be viewed on HEER's Climate and Health website at https://health.hawaii.gov/heer/climate-and-health/. HEER plans to expand work in this area by defining guidance for environmental clean-ups in climate change impacted areas and continuing research and modeling into the potential hazards.

Assessing the Chemistry and Toxicity of Groundwater Contaminated with Petroleum Fuels

The HEER Office is near completion of a study of the chemistry and toxicity of drinking water contaminated with petroleum fuels. The results of the study will be used to update HDOH action levels. The results of the study will be used to update Hawaii's existing guidance and better assess the health risk posed by petroleum-contaminated groundwater in Hawai'i, including impacts to groundwater beneath the Navy's Red Hill Tank Farm complex. The study, the most detailed of its kind carried out in the US, is being overseen by Dr Roger Brewer and funded through grants to the HEER Office from the USEPA.

Health Advisories for Kilauea Eruptions and Evaluating Public Health Effects from the 2018 Kilauea East Rift Zone Eruption

HEER continues to provide technical support and public outreach regarding volcanic emissions and resulting air quality hazards. HEER staff actively participates in the Inter-Agency Vog Network and collaborates with other Branches within DOH to issue health advisories on protecting oneself from hazards related to volcanic gases and vog.

The HEER Office and the Emergency Medical Services and Injury Preventions Systems Branch (EMSIPSB) have partnered with the University of Hawaii, Manoa Department of Atmospheric Sciences on a project to develop a real-time public messaging service about vog based on forecasts from the established Vog Measurement and Prediction Project (VMAP). The new public messaging service called the Vog and Laze Exposure (VALE) Critical Warning System, is designed to provide real-time alerts to residents in areas where poor air quality from volcanic emissions is predicted within a short time frame. This warning system will allow residents to make health protective choices during periods of rapidly changing conditions. The VMAP vog model has recently undergone a significant upgrade with a public facing webpage (http://mkwc.ifa.hawaii.edu/vmap/new/) to disseminate information.

Health Surveillance for Environmental Factors

In FY2022, staff provided risk assessment support and responded to a diversity of inquiries concerning potential health hazards. These inquiries included questions regarding heavy metals (mercury, lead, and arsenic), pesticides, indoor and outdoor air pollutants, drinking water contamination and illnesses potentially related to the environment. Inquiries come from the public, the media and the medical community. In FY2022, HEER responded to over 70 direct individual inquiries related to environmental health concerns.

The Hawaii Childhood Lead Poisoning Prevention Program (HI-CLPPP)

In October 2017, CDC funding revitalized the Hawaii Childhood Lead Poisoning Prevention Program (HI-CLPPP) as a joint program of the HEER office and the Children with Special Health Needs Branch (CSHNB). In FY2022, this funding was renewed for an additional 5 years. HEER hosts a full-time epidemiology specialist for childhood lead activities and provides medical direction and technical assistance from the HEER Toxicologist. Together, the HI-CLPPP team is working to reduce children's exposure to lead by primary prevention outreach and education, improving blood lead level surveillance, advocating for increased blood lead testing, case management, guidelines for health care professionals, lead poisoning education, and linking families to needed services.

HEER and HI-CLPPP have continued to expand their Residential Lead Investigation program which offers free residential lead inspections to families of children with elevated blood lead levels. HEER staff who are Hawaii certified lead risk assessors, have performed over 39 residential lead inspections, helping more than 53 children and their families identify and eliminate home based lead sources.

In October 2021, the CDC revised its reference value for children's blood lead level lowering it from 5 μ g/dL to 3.5 μ g/dL reflecting the growing understanding that even small amounts of lead are detrimental to children's health

and development. HEER and HI-CLPPP have adapted to this new reference level and are now providing public health services to all families of children with blood lead levels above 3.5 μ g/dL.

For calendar year 2022, 14,999 children (\leq 6 years old) were tested for blood lead levels. 197 children had an elevated blood lead level between 3.5-9 µg/dL. Another 31 children had an elevated lead level of \geq 10 µg/dL. Addresses of children with elevated lead levels have been provided to HUD funded programs in the City and County of Honolulu and the neighbor islands to ensure that landlords receiving state or federal rental subsidies comply with lead-based paint requirements.

It remains an on-going concern for HI-CLPPP that less than 30% of Hawaii's keiki are tested for lead. This low testing rate combined with lead poisoning's initially silent nature ensures that many children with lead poisoning are unrecognized and not receiving the services they require to minimize the devastating neurodevelopmental effects of lead poisoning. HI-CLPPP continues to work to raise awareness about childhood lead poisoning and to work with providers and families to increase blood lead testing rates.

Environmentally Related Illness and Injury Reporting and Surveillance (Pesticides and Heavy Metals)

Under the authority of Section 321-311, HRS, Environmentally Related Illness and Injury Surveillance, the HEER Office is required to collect information on Pesticide and Heavy Metal Poisoning. Maven, the electronic surveillance database, receives these results automatically using electronical laboratory reporting (ELR). Using the lab results in Maven, HEER is able to track children and adults with elevated levels of heavy metals including lead, arsenic, cadmium, mercury, and zinc, as well as abnormal markers of pesticide exposure. Tracking these cases allows HEER to analyze the data for geographic and demographic trends and provide individual case management support to doctors and families. HEER staff continues to work with Information Technology Specialists in other sections of DOH to maximize the functionality and efficiency of the Maven system.

The Hawaii State Legislature authorized a new Epidemiology position by Act 49, SLH 2017. The Epidemiologist II was just established in November 2022 and will develop, lead, and conduct epidemiological investigations to identify and investigate environmental health concerns by collecting, analyzing, interpreting, and reporting available health data to evaluate whether public health is being harmed. This epidemiology work will focus on environmental pollutants with an emphasis on assessing disproportionate impacts on vulnerable communities. The HEER Office is awaiting final approvals to recruit this position.

Collaborations on Public Health Education and Outreach

Technical and Risk Communication Assistance to the Department of Education (DOE) on environmental health issues including heavy metal contamination of soils, lead-based paint, mold exposures, drinking water contaminants and safe disinfection practices in the era of COVID-19.

Hawaii Poison Center (HPC) The HPC operates a 24/7 hotline to assist residents and health care providers. DOH receives data from the HPC on the number and types of acute pesticide poisonings. The HPC is mandated by legislation and is under the auspices of the Hawaii State Emergency Medical Services and Injury Prevention System Branch. Annually, the center receives over 9,000 information and poisoning exposure calls from residents and health care providers throughout the state. Services are provided free of charge every day of the year, 24 hours a day by registered nurse specialists, pharmacists, and physicians specially trained in medical toxicology. The center is operated by the Rocky Mountain Poison Center, Denver, Colorado, an accredited regional poison center by the American Association of Poison Control Centers (AAPCC). The HPC provides 24/7 medical advice for management of suspected pesticide exposures and informs DOH on behalf of the providers. This system provides an enhanced and streamlined communication option for the providers. HEER Toxicologist, Dr. Diana Felton continues to work with the HPC on industrial, occupational, and environmental poisonings providing local technical support and collaboration.

EPA's Children's Health Protection Advisory Committee (CHPAC) HEER Toxicologist, Dr. Diana Felton continues to serve on EPA's Children's Health Protection Advisory Committee (CHPAC). The CHPAC is made up of 25 members including researchers, academicians, health care providers, environmentalists, state and tribal government employees, and members of the public who advise EPA on regulations, research, and communications related to children's health. Recent CHPAC topics have included environmental health and safety at schools, take home pesticides exposure, and EPA's America's Children and the Environment data resource. Dr. Felton's participation in the CHPAC ensures that Hawaii's children's environmental health priorities are represented to the EPA on a national level.

HEER Guidance and Training

Technical Guidance Manual (TGM) The HEER office updated the primary guidance used to assess health and environmental risk posed by contamination of soil, air and water. The document includes "Environmental Action Levels" (EALs) for over 200 chemicals commonly found at contaminated industrial, residential and agricultural properties. Additional investigation is normally required when concentration of a chemical in soil, water or air exceeds the EAL. Areas of the TGM updated in 2021 include the sections on Decision Unit characterization for sampling and methods for sampling groundwater and surface water. In addition, the entire TGM was moved from an external server managed by a consultant to HEER's internal server, allowing for greater control and more frequent updating of the guidance. Chapters 3, 4 and 5 were updated and consolidated into two titled SECTION 3 SITE INVESTIGATION DESIGN AND IMPLEMENTATION: OVERVIEW and SECTION 4 SITE INVESTIGATION DESIGN AND IMPLEMENTATION: APPENDICES.

Chinese Academy of Sciences Dr. Roger Brewer, a toxicologist and environmental scientist with the HEER Office continues his collaboration with the Chinese Academy of Sciences. Dr. Brewer has provided expertise and training related to Hawaii's Technical Guidance for the investigation of environmental contamination, including the translation of Hawaii's Technical Guidance into Chinese and expansion of the guidance to assist in the cleanup of heavily contaminated, industrial sites in China. Lessons learned from this collaborative work with environmental experts in China will be used to update and expand HEER Office guidance documents. The English translation of the Hawaii-China guidance has been proposed for publication as an international standard and is expected to be completed in 2022.

Site Discovery, Assessment, and Remediation Cleanup Highlights

Continued Redevelopment of Contaminated Properties

For FY2023, the HEER Office performed its primary mission of discovery and oversight of assessment and cleanup activities on sites across the state, including privately owned, municipal, and stateowned properties and, federal military sites. New project managers have been trained and mentored to address the various site work required.

Sites Evaluated for Removal and Remedial Actions

Property owners, responsible parties, and prospective purchasers contact the HEER Office to report releases of hazardous substances, pollutants or contaminants as required by HRS 128D and to assess and manage hazardous substances, pollutants or contamination affecting properties in which they have an interest.

Our general state and federally funded remedial project managers (RPMs) evaluate information provided, review determinations of the nature and extent of contamination and, if necessary, require removal or remedial actions to be taken to protect human health and the environment.

To date, 1924 state sites have been identified and investigated by the section plus 92 consultations, 46 admin sites to track multiple interests, 25 RCRA lead sites. 783 sites received No Further Action (NFA) determinations. 410 sites received an NFA with Institutional Controls (NFAIC) with long term management with restrictions in place to protect human health and the environment. 373 sites received NFAs having been addressed with no ongoing oversight requirements.

During FY2023, 57 new state sites were added with 8 active site discovery. Two sites were given a no further action letter, including one site which requires ongoing institutional controls to manage residual risks. At the end of FY 2023, 1106 state sites remain open under active oversight and are being remediated or assessed for future action. SDAR provides regulatory oversight of hazardous substance response actions for Department of Defense (DOD) service branches under federal CERCLA authorities and HRS 128D. Sites include numerous high priority unexploded ordnance sites (UXO), and multiple diverse military operations, including tank farms, pipelines, industrial activities and active training sites. A DOD cooperative agreement funds DOH oversight of most military sites under EPA CERCLA authority. Investigation and cleanup of petroleum contaminated military sites are exempt under CERCLA and are conducted under HRS 128D authority. Cleanup and DOH oversight for petroleum related activities are also covered under the cooperative funding agreements.

To date, 1102 military sites have been identified and investigated by the SDAR section under the Hawaii State Response Program Defense and State Memorandum of Agreement (DSMOA) Program. 547 sites received NFA determinations. Of these, 395 have Institutional Controls in place to protect human health and the environment. 152 sites have been addressed and have no ongoing oversight requirements.

During Fiscal Year 2023,7 new sites were added to the DSMOA program. 555 military sites remain open at the end of FY 2023 under active oversight and are being remediated or assessed for future action.

Responsible Party Cooperation

The Hawaii Environmental Response Law, HRS 128D, requires responsible parties and property owners to investigate and clean up contamination under the regulatory oversight of the HEER Office. The HEER Office has the authority to issue orders to require investigation and cleanup of properties that pose an imminent threat to human health or the environment. In instances where there is no responsible party, or the responsible party fails to take action, ERRF funds may be expended to complete cleanup activities to protect human health.

The HEER Office aims to collaborate with responsible parties and property owners in identifying potential hazards and directing potential investigations and cleanup activities. This partnership approach results in more successful and timely cleanups, while conserving fund monies.

A limited number of cleanup actions were conducted under one of three types of regulatory agreements with the HEER Office, described below.

Voluntary Response Program Key Oversight

The Voluntary Response Program (VRP) encourages voluntary cleanup of contaminated properties and includes a cost recovery mechanism to offset HEER oversight costs. Under Chapter 128D, HRS, DOH has the authority to grant prospective purchasers or developers an exemption from future liability if cleanup is performed to DOH specifications under the program.

Past, current or future property owners can participate in this program, but exemptions from liability can only be given to future purchasers or tenants. Completion of the voluntary cleanup action is accompanied by a Letter of Completion (LOC) issued by the Department of Health and noted on the property deed. The most recent LOC was issued for the Waialua Sugar Mill site on the North Shore of Oahu in December 2018. The Iwilei Center site, which entered the VRP program in 2019 has an approved Response Action Memorandum posted in iHEER, To date, 36 contaminated properties have been enrolled in the VRP program

Responsible parties with sites participating in the VRP pay the state for DOH oversight of their remedial activities. Over the past year, sites that have received LOCs but where residual contamination is left in place required on-going management. Redevelopment of these sites requires additional coordination and oversight by the HEER Office to ensure compliance with LOC restrictions.

Fast Track Program

The HEER Office Fast Track Cleanup process provides a streamlined approach for property owners to conduct protective, independent cleanups of low and medium priority sites, and improve Hawaii's ability to focus on more serious and complex releases. The program provides expedited oversight initiated with a standardized application for sites with low environmental risks. Forms and information on Fast Track Cleanups (FTC) designed to enable landowners or other private parties to conduct a voluntary investigation or cleanup under a simple agreement with the HEER Office are located at:

https://health.hawaii.gov/heer/aboutheer/organization/sdar-programs/fast-trackcleanups/

The most notable Fast Track site to date has been the International Market Place where the remedial action required was completed and site has been fully re-developed. The No Further Action Letter with Institutional Controls was issued in FY17.

During the pandemic, interest in FTC dropped as redevelopment activities slowed dramatically.

Site Discovery Program

Discovery of historically contaminated sites that may pose a threat to current or future users is an important focus area for the HEER Office. HEER Office uses federal funding to locate and sample properties that may have invisible contamination that could cause harm, especially when sites are redeveloped to residential use, or if contaminated soils are excavated and re-used where children could be inadvertently exposed. The Site Discovery program was awarded a grant of \$275,000 for 2023 by the EPA.

Since 2007, the HEER Office Site Discovery program has investigated 145 sites statewide of which 8 sites were added in FY2023 and focused on parks near sugar plantations that may have been maintained by them. Eight were investigated this year.

	iHEER
Site Name	ID
Whittington Beach Park	3293
Naalehu Park	3292
Waiohinu Park	3291
Pahala Community Center	3290
Mountain View Park	3289
Kurtistown Park	3288
Herbert C Shipman Park	3287
Ahualani Park	3286

Site Discovery Scope and Data Collection Approaches

Sites are identified by searching historical digital collections that include the Hawaii State Archives, the Hawaii State Public Library System's Hawaii and Pacific Collection, the University of Hawaii at Manoa Library Maps, Aerial Photographs and GIS website and national resources including the Library of Congress Sanborn Map Collection and the Chronicling America digital collection of Hawaii newspapers. These resources, plus locally administered plantation museums in each county provide maps, aerial photos, and oral histories to assist in locating areas formerly used to store, mix and load pesticides for distribution on sugarcane, pineapple and other agricultural industries.

Hawaii's Unique Challenges

As a small, isolated state in the middle of the Pacific, Hawaii faces unique challenges cleaning up contaminated properties. On the mainland, common cleanup solution is often removal and disposal of contaminated materials to a nearby waste facility, or onsite treatment of contamination to reduce or remove hazards.

Unfortunately, limited available land for dedicated disposal facilities and the economics of transporting remedial equipment and waste across the Pacific constrain feasibility of both disposal and treatment options. As a result, Hawaii has relied on risk-based closures and on-site management of contamination for many sites as these are frequently much more feasible alternatives to implement. However, especially in the face of rapid land use changed redevelopment, Hawaii is facing the challenge of how to effectively control and how to keep the engineering and institutional controls in place over long periods and changing uses, and control soil export from those sites. Additionally, in our lowlying coastal regions, future sea level rise has the potential to reduce the effectiveness of engineering and institutional controls and mobilize previously contained environmental hazards.

Refining the Proactive Approach to Contamination State-wide

The biggest challenge we face in the HEER Office is that the majority of recently reported releases are the result of historic industrial and fuel handling activities, and tend to occur most frequently in industrial centers, harbors, airports, pipeline corridors and historic chemical use and storage facilities. Managing sites individually as releases are reported means that HEER often finds out after a problem or release issue has occurred.

In response to these issues, the HEER Office has begun to adopt a broad, proactive strategy to address the discovery, interim management and remediation of sites statewide. The strategy consists of four components:

- 1. Programmatic/Areawide Environmental Hazard Management Plans (EHMPs)
- 2. Extensive Public Outreach, Material Development
- 3. Site and Document tracking by the public via iHEER and
- 4. Notification System Use Automated DigClean Alerts to County permittees receiving approvals for ground disturbing activities in areas where known or presumed contamination is present. The system directs the permittee to site-specific hazard information at their proposed work site and telephone or email assistance on protective measures needed to safely manage potentially contaminated soils or groundwater.

The combination of these four components allows the HEER Office to address potential sites before they become issues by providing the public at-large with as much information and guidance as possible about potential hazards before contamination or potential contamination is encountered. Our priority is to provide, publicly available information about local and areawide contamination concerns that property owners, tenants, developers and prospective purchasers can use to keep their tenants, contractors and the public safe from contamination exposures on their properties.

Notification and tracking allow the HEER Office to flag sites with known historic contamination entering the redevelopment process before construction starts. This enables early intervention by the HEER Office during the planning process of development rather than having to stop construction that can lead to costly delays. It also prevents unintended exposure of construction workers and the general public.

Lastly, the development of a Construction EHMP (CEHMP) template streamlined information gathering about the proposed project and distills contaminant management to essentials, while prescribing expected minimum hazard management procedures. HEER first published a C-EHMP template and a C-EHMP Addendum in FY2020. The template reduces time and costs in preparation of the document and will more effectively protect human health and the environment by adding minimum handling standards and tracking of companies involved in the project.

This enables HEER to maintain its services to the public. Here is a brief description of the three components:

Programmatic/Areawide Environmental Hazard Management Plans (EHMP)

There are several areas throughout the State that we know have significant contamination being left in place after remedies have been selected and implemented. As the residual contamination may still pose a potential risk to utility and construction workers performing sub-surface maintenance and development activities, guidance has been developed and provided to these entities to protect their workers as they do work in these contaminated areas. This is the primary role of areawide EHMPs and they address areas where 1) the type of contamination is known through several site-specific investigations in the area and 2) the contingency plans for handling the type of contamination in question is well defined. By providing information regarding management of the various media (soil, groundwater, soil gas) up front, all entities performing intrusive work in the area will be prepared and equipped to manage any hazard they may encounter. This also provides better worker safety and reduces the number of incidents that our emergency responders must address.

Public Outreach & Material Development

Environmental Hazard Management Plans and other types of institutional controls are only as effective as the amount of awareness affected parties have. Public outreach and continuing education to all relevant parties (utilities, lenders, contractors, State departments, etc.) is required to reinforce what needs to be done and maintain site safety. Meeting with the various stakeholders annually allows the HEER Office to get its safety message out consistently and frequently. HEER Office outreach materials for the various types of contamination (UXO, arsenic, petroleum) on sites are developed and regularly updated keep these important messages fresh in the minds of the public.

Site and Document tracking by the public via iHEER & Notification System Use

iHEER is the HEER Office's site management and document repository system. SDAR sites can be located on a map-based viewer by the public, site information viewed, and many documents directly downloaded. Some restrictions on site viewability and document download apply due to site security or ongoing investigations. iHEER can be accessed via the following link: https://ehacloud.doh.hawaii.gov/iheer#!/home



iHEER viewer with site centroids (green dots) and EHMP/IC Boundaries (red fields)

After Public Record document migration from the previous system, iHEER development focused on the site viewer, grouping, and labeling sites for specific categories. For better site identification site centroids and site boundaries were separated into different layers. Additional layers were added to be able to track site controls such as site-specific EHMPs, Areawide EHMPs, and temporary Construction EHMPs. For internal management, a layer was added to include site-specific features. Site with controls and sites without controls can also be separately viewed.

1,027 Brownfield sites have been tagged and are searchable via a query. Sites affected by an anticipated 3.2 feet of sea-level rises (SLR) and anticipated acute flooding (3.2 feet of SLR plus 1 percent annual chance of flooding) have been tagged and can be queried.

This fiscal year, SDAR staff continued to update site data for individual sites with the addition of site centroids and property boundaries, EHMP boundaries, and site features. All new incoming documents are processed in iHEER now and are directly accessible thereafter. The immediate access to all documents by staff is especially advantageous during allowed teleworking.

Honolulu Rail Transit Project

As drivers along H-1 see every day on their morning commutes, the rail project is becoming a reality. The

Honolulu Rail Transit Project (HRTP) guideways are springing up across the landscape and preconstruction activities are occurring all along the route. The HEER Office maintains close regulatory oversight of the HRTP to ensure any contamination encountered during construction is managed safely, efficiently and in accordance with state law.

The HRTP includes construction of 21 rail stations, installation of hundreds of columns to support 20 miles of elevated guideways, extensive utility relocations, a large rail car maintenance and storage facility, and several park and rides.

During FY2023, guideway construction accelerated in the industrialized area near the airport, and preconstruction activities associated with utility relocation continued throughout the City Center part of the project. Both the Airport and City Center Guideway Areas are located within densely populated regions of Oahu in areas with much higher potential for contamination than the western segments. HDOH is particularly concerned with an area along Dillingham where Honolulu Authority for Rapid Transportation (HART) contractors encountered very high volatile concentrations during geotechnical boring several years ago. The Dillingham section rail alignment has been shifted to the mauka side of the Dillingham, due to the hazards and density of utilities buried under the roadway.

To address environmental concerns in accordance with the Programmatic EHE-EHMP, oversight of the HRTP continues to require close coordination between the HEER Office SDAR Section and multiple other regulatory authorities. During FY2023, the SDAR Section worked closely with the Solid and Hazardous Waste Branch (SHWB), the Clean Water Branch (CAB), and the HEER Office's EP&R Section on the HRTP.

Unexploded Ordnance (UXO) Issues Throughout the State

UXO continues to be one of the main contaminants of concern throughout the State. Over the past two decades, dozens of UXO investigations have taken place throughout the State at both active military installations and Formerly Used Defense Sites (FUDS), highlighting the number and severity of the UXO problem. Many of the areas that have been and are currently being investigated are in or near residential areas (Waimea/Kamuela, Waikoloa Village, Maku'u/Popoki) and/or in areas heavily trafficked by the public (Maunawili Trail, Hapuna Beach, Bellows Air Force Base, Molokini, 'Ahihi Kina'u, etc.). Since there is no way to ensure 100% clearance of a UXO site, these sites present a potential danger to the public at-large. The HEER Office has continued to work with Department of Defense counterparts to address UXO concerns and inform the public of hazards.

The HEER Office is participating in outreach with the United States Army Corps of Engineers (USACE) to discuss UXO safety with the public.

The HEER Office continues utilizing the services of Terradex, Inc. to monitor excavation notifications in the Waikoloa Maneuver Area.

Brownfields Re-development of Various Properties Across the State and Counties

Land re-use and re-development is critical when living on an island and to facilitate that, the HEER Office has dedicated its time and resources to assist private parties in their endeavors. In addition to these projects, the HEER Office has assisted the City and County of Honolulu in researching potential parcels for use as transitional housing.

The HEER Office has had a longstanding relationship with DBEDT and continues to assist DHHL, DOT, DOE, and other State departments in providing guidance and oversight for their projects. The HEER Office assisted County of Kauai with their successful application for the EPA Brownfields Community-Wide Assessment Grant. The County of Kauai was granted \$300,000 to be used to revitalize and help underserved populations in the County of Kauai. The Brownfields grant funding will support efforts to assess and clean-up contaminated and abandoned industrial and commercial properties.

High Priority State Sites

A key role of the HEER Office is to identify sites where current or projected exposures to hazardous chemicals could pose a threat to public health or the environment. These sites receive high priority designations. Examples of progress on high priority sites are described below:

Kapalama Container Yard Development

The Kapalama Container Yard project is a massive redevelopment project on both land and sea. The area was utilized by multiple and various tenants after it was transferred to the State from the Army in 1983 when it was known as the Kapalama Military Reservation. Historic information regarding the former military reservation indicated petroleum, heavy metal, and PCB contamination on-site. An investigation was performed prior to construction and an EHMP was implemented on the site. Given the vast amount of soil and concrete that needs to be moved or disposed of, the HEER Office has worked closely with DOT's contractor Kiewit and the Solid Waste Section to ensure that the material being generated is being handled in accordance with state regulations.

During this fiscal year, a Soil Stockpile Characterization and Reuse Request was submitted and weekly monitoring continues.

Iwilei Areawide Contamination

Because of extensive historic petroleum contamination in subsurface soils dating back to territorial days, Honolulu Harbor remains one of HEER's top priorities. The HEER office is interested in the effects of rising water levels which may be exacerbated in the future with sea-level rise Increase and severity of flooding, sea-level rise, and storm events is expected to rise in the future as a result of climate change. The HEER would like to understand the magnitude and distribution of this problem at identified problematic areas including active petroleum fuel terminals, areas of previous pipelines, and historic petroleum handling and storage facilities

BHP GASCO Benzene Site/Dole Cannery Building Site, Oahu

The BHP Gasco Site was the most hazardous site in the State with high benzene concentrations in soil and groundwater as a result of releases from former gas manufacturing activities. The site is situated next to the Dole Cannery Building and is being remediated under a consent agreement signed in
March 2004. The BHP Gasco Site has completed active remediation and source reduction and has been re-developed into a warehouse. Engineering and institutional controls have been implemented and the site together with the neighboring Dole Cannery Building is currently under a combined longterm monitoring program for groundwater, soil vapor, and indoor air monitoring following the construction of a warehouse underlain by an impermeable vapor barrier and a sub-slab ventilation system. Semi-annual monitoring is being conducted but the Environmental Hazard Management Plan is undergoing revision.

Given changing ocean and atmospheric conditions due to climate change and sea level rise, long-term monitoring measurements to understand temporal changes are needed.

HEER works to stay up to date on changing environmental hazards, and adjusts remedies when data show new risks to human health and the environment are present.

Sites Eligible for Possible Listing Under CERCLA

Three Hawaii sites are listed on the EPA National Priority List (NPL). Costs for site investigation and cleanup are being borne by the responsible parties. The state is not obligated to contribute to cleanup or future operation and maintenance costs.

		List of EPA NPL Sites - FY20	<u>)23</u>		
	<u>Island</u>	<u>Locality</u>	Facility/Site Name	iHEER ID	Comment
1	Oahu	Kunia	Del Monte Corp (Oahu Plantation)	1166	Groundwater reports were received throughout FY2023.
2	Oahu	Navy, Naval Computer and Telecommunications Area Master Station-Pacific	NCTAMSPAC Center Street	1278	An updated Site Management Plan Update Naval Computer and Telecommunications Area Master Station Pacific (NCTAMS PAC) dated June of 2022 was received in November of 2022.
3	Oahu	Navy, Pearl Harbor Naval Complex	Pearl Harbor Naval Complex	241 DRMO Manana Storage Area 1294 Navy Waipio Peninsula, Herbicide/Fertilizer Mixing Area 1325 Pearl Harbor Sediment Study DU E-2 1338 PHNC, Aiea Laundry Building 436 1375 PHNSY, Building 8 2680 PHNC, Sandblast Grit Disposal	The Pearl Harbor Naval Complex Site Management Plan Update dated October 1, 2022 was received at the end of October 2022.

The EPA's Superfund Website lists 247 sites in Hawaii.

Of these, 82 are listed as Active.

Twenty are on the National Priority List (NPL) as Final NPL (the 3 listed above), Part of NPL Site (14), Deleted NPL (1) or removed from NPL (2). The 62 remaining non-NPL fall into 12 categories:

Twenty-two are Federal Lead in four categories: cleanup (10), inspection review start needed (4), removal only (1), or PA review ongoing (7). Forty non-Federal fall into eight categories: Addressed as Part of Another non-NPL Site (1), NFRAP (5), Reassessment Needed (1), Referred to Removal, Needs Assessment (1), Removal Only (15) and Status not Specified (1), Assessment Complete - Decision Needed (3), thirteen noted specifically to be State-Lead Cleanup (13).

The following tables indicate the ID of the iHEER record(s) corresponding to the federal record.

	Twenty NPL Sites in Hawaii						
CERCLIS Status Group	Federal Facility	EPA ID	EPA Site Name	iHEER ID	iHEER Name		
Final NPL	No	HID980637631	DEL MONTE CORP. (OAHU PLANTATION)	1166	Del Monte Corporation Oahu Plantation		
Final NPL	Yes	HI0170090054	NAVAL COMPUTER AND TELECOMMUNICATIONS AREA MASTER STATION EASTERN PACIFIC	1278	Naval Computer and Telecommunications Area Master Station Pacific (NCTAMS PAC)		
Final NPL	Yes	HI4170090076	PEARL HARBOR NAVAL COMPLEX	1320	Pearl Harbor Naval Complex		
Part of NPL Site	Yes	HI3170090002	DEFENSE REUTILIZATION & MKTG REG-PAC	241	DRMO Manana Storage Area		
Part of NPL Site	Yes	HI3170024340	NAVAL SUBMARINE BASE	2200	Naval Submarine Base		
Part of NPL Site	Yes	HI9170090055	NRTF LAULUAFEI	1313	NCTAMS PAC, NRTF Lualualei		

Part of NPL Site	Yes	HI1170090053	OPANA	1314	Opana Radar Site
Part of NPL Site	Yes	HI3170090010	PEARL CITY FUEL ANNEX	1331	PHFISC, Pearl City Fuel Annex
Part of NPL Site	Yes	HI6170024339	PEARL HARBOR NAVAL SHIPYARD	1321	PHNSY Building 68 Electric Shop
Part of NPL Site	Yes	HI2170024341	PEARL HARBOR NAVAL STATION	1050	Pearl Harbor Naval Station
Part of NPL Site	Yes	HI1170024342	PEARL HARBOR NAVAL SUPPLY CTR	1322	Pearl Harbor Naval Supply Center
Part of NPL Site	Yes	HI1170024334	PEARL HARBOR NAVY PUBLIC WORKS CTR	1323	Pearl Harbor Navy Public Works Center
Part of NPL Site	Yes	HI0170090005	PEARL HARBOR PWC MAKALAPA PESTICIDE PIT	1386	PHPWC, Makalapa Pesticide Rinseate
Part of NPL Site	Yes	HI3210022239	SCHOFIELD BARRACKS SAN LDFL	2044	Schofield Barracks, Operable Unit 4 (OU4) Landfill
Part of NPL Site	Yes	HI8170090007	SHORE INTERMEDIATE MAINTENANCE ACTIVITY	2244	Pearl Harbor Shore Intermediate Maintenance Activity
Part of NPL Site	No	HI3170090069	U S NAVY EXCHANGE LAUNDRY FACILITY	1338	PHNC, Aiea Laundry Building 436
Part of NPL Site	Yes	HI4170090035	USN FLEET TRAINING GROUP	2258	USN Fleet Training Group
Removed from NPL	Yes	HI7170090016	WAIAWA SHAFT	864	Waiawa Shaft
Removed from NPL	No	HID980895023	WAIPAHU WELLS	866	Waipahu Wells
Deleted NPL	Yes	HI7210090026	SCHOFIELD BARRACKS (USARMY)	2041	Schofield Barracks IRP Groundwater O&M

ENVIRONMENTAL RESPONSE AND PLANNING COMMUNITY KNOWLEDGE REPORT TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

Sixty-two Non-NPL Sites in Hawaii							
CERCLIS Status Group	EPA ID	EPA Site Name	Federal Facility	iHEERID	iHEER Name		
Addressed as Part of Another non-NPL Site	HID984470062	F & M CONTRACTORS, INC.	No	268	F & M Contractors, Inc.		
Assessment Needed or Ongoing:	HID062904578	BREWER CHEM CORP	No	660	Brewer Chemical Puhi		
Additional Assessment	HID980497192	KALAMAULA LDFL	No	316	Kalamaula Landfill (HID980497192)		
Needed/Ongoing: Assessment Complete - Decision Needed	HI0001821883	PUKOLOA WOOD TREATING SITE	No	842	Pukoloa Wood Treating Site		
Assessment Needed or Ongoing:	HI8570090011	FORT KAMEHAMEHA DSPL SITE	Yes	105	Fort Kamehameha DSPL Site		
Additional	HI6214522207	FORT SHAFTER	Yes				
Assessment Needed/Ongoing:	HID984470039	KURE ATOLL, U.S. COAST GUARD	Yes				
Fed Fac Site Inspection Review Start Needed	HI3214522234	POHAKULOA TRAINING AREA	Yes	2657	Pohakuloa Training Center		
Start Neeueu	HI0001004076	WAIAWA GULCH	No	1705	Waiawa Gulch		

ENVIRONMENTAL RESPONSE AND PLANNING COMMUNITY KNOWLEDGE REPORT TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

Assessment Needed or Ongoing: Initial Assessment Needed/Ongoing: Fed Fac Preliminary Assessment Review Ongoing	HIR000136358	TSA AT HONOLULU INTERNATIONAL AIRPORT	Yes		
Assessment Needed or Ongoing: Initial	HI2210090039	ARMY AVIATION SUPPORT FACILITY #2	Yes	634	Army Aviation Support Facility #2
Assessment Needed/Ongoing:	HIN000904133	FWS-HAWAIIAN ISLANDS NATIONAL WILDLIFE REFUGE	Yes		
Fed Fac Preliminary Assessment Review Start Needed	HIN000904064	FWS-JAMES CAMPBELL NATIONAL WILDLIFE REFUGE	Yes		
Start Needed	HI6170090074	KAHOOLAWE ISLAND	Yes	82	Kahoolawe Island (HI6170090074)
	HI0000901421	KIPAPA FUEL STORAGE ANNEX	Yes	1760	Hickam POL ST01, Kipapa Fuel Storage Annex
	HIR000096420	PUULOA FIRING RANGE	Yes		
Assessment Needed or Ongoing: Status not specified: Status Not Specified	HID982028839	HAWAIIAN WELLS (6 SITES)	No	1159	Central Oahu Wells

Not Eligible for the NPL/No Further	HI0000049775	FACTORY STREET SITE	No	930	Factory Street Lead
Remedial Action Planned: NFRAP-	HI0000188516	KEEHI LAGOON CANOE FACILITY	No	1041	Keehi Lagoon Canoe Facility, Increment II
Site does not qualify for the NPL based on existing information	HIN000906089	KEKAHA SUGAR CO., LTD - FORMER WOOD TREATMENT AND HERBICIDE MIXING PLANT	No	327	Kekaha Sugar Company Former Wood Treatment Plant
mormation	HID000633081	UNOCAL/IWILE TANK FARM	No	2399	TOSCO Honolulu Terminal #0282
	HID980818629	WAIPAHU ASH DUMP	No	1407	Waipahu Ash Landfill
Referred to Cleanup Program: Long-term	HI3570028719	BELLOWS AIR FORCE STATION	Yes	659	Bellows AFS
Cleanup Attention Needed/Ongoing under Other Federal	HI0000906379	FWS - HAWAIIAN ISLANDS NATIONAL WILDLIFE REFUGE: TERN ISLAND	Yes	903	Tern Island
Agency: Other Cleanup Activity: Federal Facility-	HI8570028722	HICKAM AIR FORCE BASE	Yes	191	Hickam AFB Building 1204
Lead Cleanup	HI7210022227	MAKUA MILITARY RESERVATION ORDN DISP	Yes	894	Makua Military Reservation MMRP
	HI6170022762	MARINE CORPS BASE HAWAI'I	Yes		
	HI9170090006	NAVAL MAGAZINE LUALUALEI	Yes	2199	Naval Magazine Lualualei
	HI9210022241	TRIPLER ARMY MEDICAL CENTER	Yes	2048	Tripler Army Medical Center IRP
	HI1690330740	U.S. COAST GUARD OMEGA STATION	Yes	2253	U.S. Coast Guard Omega Station
	HI0000145011	USAF WAIKAKALAUA FUEL STORAGE ANNEX	Yes	1569	Hickam POL ST12 Waikakalaua Fuel Storage Annex

ENVIRONMENTAL RESPONSE AND PLANNING COMMUNITY KNOWLEDGE REPORT

TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

	HI3573028732	WHEELER AIR FORCE BASE	Yes		
Referred to Cleanup Program: Long-term Cleanup Attention Needed/Ongoing	HID000149674	BIRD BUILDERS	No	530	Bird Builders
under State	HID000630251	BREWER CHEM CORP	No	1155	Brewer Chemical Kaomi Loop
Program: Other Cleanup Activity: State-Lead Cleanup	HIN000905821	FARRINGTON HIGH SCHOOL FIRING RANGE	No	536	Farrington High School Science Building Sumps
	HID081909269	HONOLULU INTL AIRPORT	No	991	Daniel K. Inouye International Airport
	HI0000768382	HONOLULU SKEET CLUB	No	2722	Honolulu Skeet Club
	HISFN0905463	KANAHA POND WEST	No	550	Kanaha Pond Industrial West Site
	HID980497176	KAPAA LDFL	No	318	Kapaa Landfill Kapaa Quarry Road
	HISFN0905436	KAPALAMA INCINERATOR	No	750	Kapalama Incinerator
				751	Kapalama Incinerator Off-Site Contamination
	HISFN0905572	KAUAI AGRICULTURAL RESEARCH CENTER	No	321	Kauai Agricultural Research Center (Agent Orange/Pesticide Sites)
	HID000875203	KEKAHA SUGAR CO., LTD.	No	326	Kekaha Sugar Company
	HID982400475	WAIAKEA POND/HAWAIIAN CANE PRDTS PLANT	No	2352	Waiakea Pond / Hawaiian Cane Products Plant
	HID981371974	WAIALUA SUGAR MILL	No	2530	Waialua Sugar Company
				1895	FUDS Sugar Mill Power Plants

				20	Waialua Sugar Company Seed Vat
				2050	Waialua Sugar Mill Settling Ponds
				2051	Waialua Sugar Mill VRP Site
	HI0000989707	WAIMANALO GROUNDWATER	No	865	Waimanalo Areawide Groundwater Contamination
Referred to Cleanup Program: Submitted to or Addressed by Superfund Removal Program: Referred to Removal - Needs Further Remedial Assessment	HID981424138	CHEMWOOD TREATMENT CO, INC.	No	614	Chemwood Treatment Company
Referred to Cleanup Program: Submitted to or Addressed by	HISFN0905536	EWA SUGAR/OAHU SUGAR CO. - PESTICIDE MIXING AND LOADING SITE	No	674	Oahu Sugar East Kapolei Pesticide Mixing/Loading Site
, Superfund Removal	HIN000908602	HAKIMO ROAD AKA BOTELHO	No	539	Hakimo Road Maili
Program: Removal Only Site (No Site	HIN000905895	HAWAII STAGING AND LIGHTING	No	12	Vermiculite of Hawaii Mokumoa Street
Assessment Work Needed)	HIN000906044	HILO BURRITO	No	374	Hilo Bay Front Soccer Field
	HIN000909059	ILIO POINT FORMER LORAN STATION DUMP SITE	No	891	LORAN Station Ilio Point Debris Pile Remediation
	HIN000908281	KEA'AU ARSENIC SITES	No	2307	Keaau Area Arsenic Investigation

TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

HIN000909347	KILAUEA PESTICIDES	No	1616	Kilauea Sugar Company Pesticide Mixing and Storage Area
HIN000908586	KILAUEA VOLCANO AIR MONITORING	No		
HIN000906018	MAIPALAOA ROAD	No		
HIN000920184	NAVY RED HILL DRINKING WATER EMERGENCY	Yes		
HIN000908802	OLD KONA LANDFILL	No		
HIN000905065	USGS HVO LAB CHEMICALS	No		
HIN000905638	VERMICULITE OF HAWAII, INC.	No	2529	Vermiculite of Hawaii Mapunapuna Street
HIN000908592	WAIANAE PERC AND PCBS SITE	No		
HIN000904198	WAIANAE VALLEY ROAD RESIDENTIAL LEAD SITE	No		
HIN000909130	WAIMANALO GULCH SANITARY LANDFILL SITE	No	2267	Waimanalo Gulch Sanitary Landfill

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023								
Island	<u>1</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	Media				
1	Oahu	PAR crude oil pipeline leak	20220702-1756	Crude Oil	Gravel				
2	Oahu	Sheen Ala Wai harbor	20220703-1335	Oil	Ocean				
3	Oahu	Turquoise color liquid	20220705-1053	Liquid	Gravel				
4	Oahu	Unknown White Powder Residential Honolulu Area	20220705-1508	Powder	Within Facility				
5	Oahu	Oil Sheen Honolulu Harbor by USCG Station	20220708-0815	Oil	Ocean				
6	Maui	Airgas Petroleum Discovery	20220708-1406	Petroleum Hydrocarbon	Soil				
7	Kauai	Fuel Spill SW Aircraft Lihue Airport	20220710-1836	Jet Fuel/Kerosene	Concrete				
8	Oahu	Toyota truck fuel tank release	20220712-0928	Diesel Oil/Marine Gas Oil	Storm Drain				
9	Oahu	HECO transformer #73607	20220712-1749	Mineral Oil/Transformer Oil	Soil				
		HECO Waiau 2022 2nd Quarter Reporting to 1996							
10	Oahu	Chevron Pipeline Oil Spill	20220713-1300	Oil	Within Facility				
11	Oahu	Security Barricade Hydraulic Oil Release	20220714-0920	Edible/Vegetable Oil	Other				
12	Oahu	HC&D Kapaa Quarry oil spill	20220714-1535	Lube Oil/Motor Oil	Soil				
13	Oahu	Boeing 747 Jet Fuel Release due to Overfill	20220716-1140	Jet Fuel/Kerosene	Storm Drain				
14	Oahu	USS Fitzgerald 16July 2022 Hydraulic Oil Release	20220716-2315	Hydraulic Oil	Ocean				
15	Oahu	HA3655G Potential to Release	20220717-0157	Gasoline	Ocean				
16	Oahu	USS Fitzgerald 12July2022 Release	20220718-1058	Hydraulic Oil	Ocean				

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023							
Island	<u>4</u>	Unit Name	Case Number Substances		<u>Media</u>			
		Potential Spill Abandoned 55-gallon Oil Drum						
17	Maui	McGregor Point Maui	20220718-1254	Oily Water Mixture	Soil			
18	Oahu	HART Discovery of Historic Soil Contamination	20220719-1415	Unknown	Soil			
		Transformer # 71052 Oil Spill No. 10000071 Serial						
19	Oahu	#00J06060 Waipahu, HI	20220719-1608	Mineral Oil/Transformer Oil	Soil			
20	Oahu	Unknown Green Foam Ewa Beach	20220722-1051	Sewage	Ocean			
21	Oahu	Elevated DRO and RRO In Waialua Soil	20220722-1213	Diesel Oil/Marine Gas Oil, Oil	Soil			
22	Molokai	Vessel Sinking in Kaunakakai Harbor	20220723-1636	Container	Ocean			
23	Oahu	Hydraulic Release from WOA Truck	20220725-0910	Hydraulic Oil	Concrete			
		Possible Misuse of Pesticides at Makaha Valley						
24	Oahu	Plantation	20220726-1714	Liquid	Soil			
25	Lanai	Small Diesel Spill in Kaumalapau Harbor	20220727-1539	Diesel Oil/Marine Gas Oil	Ocean			
26	Oahu	Catalytic Refining Unit Isobutane Release	20220728-1005	LNG/LPG	Air			
27	Lanai	Hydraulic Release from a forklift on Barge AMS-250	0 20220728-1045	Hydraulic Oil	Within Facility			
28	Oahu	Aloha Honolulu Terminal VRU down	20220730-1045	Oil	Air			
29	Oahu	Bubbles and odor in water at White Plains Beach	20220730-1435	Liquid	Ocean			
30	Oahu	HECO transformer down from automotive accident	20220730-1657	Mineral Oil/Transformer Oil	Asphalt			
31	Hawaii	Signature Flight Support Jet A spill, Kailua-Kona Airport	20220731-0218	Jet Fuel/Kerosene	Concrete			

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023								
	<u>Island</u>		Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>			
	32	Oahu	Unknown Oil Sheen Ala Wai Boat Harbor C1-23	20220801-1320	Oil	Ocean			
	33	Oahu	Diesel Spill Grace Pacific Kapolel	20220802-1113	Diesel Oil/Marine Gas Oil	Asphalt			
	34	Oahu	HART Contaminated Soil Discovery	20220802-1231	Unknown	Soil			
	35	Oahu	Refrigerant Release at Iwilei Costco	20220803-1234	Gas	Air			
	36	Lanai	Diesel Spill Miki Basin Generating Station, Lanai City Maui	20220803-1527	Diesel Oil/Marine Gas Oil	Soil			
	37	Oahu	USS Mobile Bay CG53 Pitch Propeller System Hydraulic Oil Release	20220803-2205	Hydraulic Oil	Ocean			
	38	Oahu	Bubbles and Odor White Plains Beach	20220804-0700	Liquid	Ocean			
	39	Oahu	Foamy Water and Strange Smell Along Ewa Beach	20220804-0829	Liquid	Ocean			
	40	Oahu	Oil Spill American Champion Pier 13 Honolulu Harbor	20220804-0940	Diesel Oil/Marine Gas Oil	Ocean			
	41	Oahu	Unusual Odor	20220804-1124	Odor	Air			
	42	Hawaii	Green/brown Water at Mahaiula Beach	20220805-1304	Water	Ocean			
	43	Oahu	Potential Release Sumida Farm Aiea	20220805-1343	Solid Waste	Stream			
	44	Oahu	Paint Spill Bravo Pier 15 Pearl Harbor	20220805-1503	Liquid	Ocean			
	45	Oahu	Diesel Spill Auiki St. Honolulu	20220805-1542	Diesel Oil/Marine Gas Oil	Soil			
	46	Oahu	Armstrong Produce Truck Diesel Release	20220806-1045	Diesel Oil/Marine Gas Oil	Soil			
	47	Oahu	Concrete Material Runoff to Storm Drain	20220807-1320	Solid Waste	Storm Drain			

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Island</u>	L	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
48	Oahu	Odor Complaint Residential Laie	20220810-1207	Odor	Air
49	Oahu	Unknown Cylinder Waialae Beach Park	20220811-1354	Container	Sand
50	Oahu	Oil Spill Oscar Pier 3 Pearl Harbor	20220812-1434	Hydraulic Oil	Ocean
51	Oahu	Oil Spill Water Main Break Nimitz & Alakawa St. Honolulu	20220813-0643	Oily Water Mixture	Ocean
52	Oahu	Dark Brown Sludge in Ala Wai Canal	20220815-0800	Liquid	Other
53	Oahu	High Lead in Soil Discovered During an Excavation	20220816-1553	Powder	Soil
54	Oahu	Grounded catamaran "Kamehameha", Mokuleia	20220818-0950	Oil	Ocean
55	Oahu	HFD spraying foam on grass, Pearl City	20220818-1110	Liquid	Vegetation
56	Oahu	Oily water mixture spill, Pearl Harbor S11 and S12	20220819-0815	Oily Water Mixture	Ocean
57	Oahu	Sailboat Ran Aground on Mokuleia Beach	20220820-0728	Diesel Oil/Marine Gas Oil	Ocean
58	Oahu	PAR Hawaii Release of Naphtha	20220822-0145	Naptha	Air
59	Oahu	Vehicle leaking gasoline from fuel tank, 7-Eleven Kapolei	20220823-0550	Gasoline	Concrete
60	Hawaii	Hula Kai vessel allegedly discharging fuel, Keauhou Bay	20220823-0846	Oil	Ocean
61	Hawaii	Potential Illegal Dumping of Burnt Material	20220825-0900	Solid Waste	Vegetation
62	Oahu	HECO Pad-mount Transformer #52925 Release	20220826-0942	Mineral Oil/Transformer Oil	Soil
63	Molokai	Potential Release from Vessel Fire	20220826-1350	Oil	Ocean

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>l</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>	
64	Oahu	Sheen Hawaii Yacht Club, Ala Wai boat harbor	20220828-2126	Oil	Ocean	
65	Oahu	HART Lead Soil Contamination Lagoon Drive	20220829-1700	Lead	Soil	
66	Oahu	HECO Pad-mount Transformer #71364 Release	20220830-0839	Mineral Oil/Transformer Oil	Soil	
67	Oahu	Pink colored substance in drainage canal feeding Ka'elepulu Pond	20220830-1426	Unknown	Storm Drain	
68	Maui	Waste Resin Halii'maile Road SIte	20220830-1502	Liquid	Soil	
69	Oahu	Par Hawaii Single Point Mooring Terminal Facility 200 Maintenance	20220830-1617	Crude Oil	Ocean	
70	Oahu	HECO Waiau Power Plant LSFO Tank Farm oil discovery	20220831-1646	Low Sulfur Fuel Oil (LSFO)	Groundwater	
71	Maui	MECO Transformer #12350	20220901-0927	Mineral Oil/Transformer Oil	Concrete	
72	Oahu	HART Petroleum Contamination Discovery, Iwilei Road	20220901-1124	Oil	Soil	
73	Maui	MECO transformer #14992	20220901-1316	Mineral Oil/Transformer Oil	Soil	
74	Oahu	Report of UXO in Waters Off of Bellows Beach	20220902-1030	Container	Ocean	
75	Oahu	Oil sheen in Hale Ola Apartments parking lot	20220902-1103	Oil	Asphalt	
76	Oahu	HECO Waiau Power Plant Tank 4 leak	20220902-1150	Low Sulfur Fuel Oil (LSFO)	Gravel	
77	Oahu	Fallen AST diesel spill, Reef Hawaii, Kalaeloa	20220902-1314	Diesel Oil/Marine Gas Oil	Asphalt	
78	Oahu	Maui Pavement ISO tank Asphalt Release	20220902-1700	Asphalt/Creosote	Concrete	

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>4</u>	Unit Name	<u>Case Number</u>	Substances	Media
		HELCO Transformer #51524 Oil Spill Pole 6 Walua			
79	Hawaii	Rd. Kailua Kona	20220902-1805	Mineral Oil/Transformer Oil	Soil
80	Oahu	Oil Sheen Row 400 Ala Wai Boat Harbor Honolulu	20220903-1212	Other	Ocean
81	Maui	Potential Release Capsized Vessel Maui	20220904-1447	Gasoline	Ocean
82	Maui	Caustic Spill Maui Linen Supply	20220905-1214	Hydrogen peroxide (Conc. 52%) Sodium hydroxide	, Asphalt
83	Maui	MECO Transformer 12151, Papakea Condominium Lahaina	i, 20220907-0818	Mineral Oil/Transformer Oil	Concrete
84	Oahu	HECO Transformer No. V21104 Oil Spill Tripler	20220907-1017	Mineral Oil/Transformer Oil	Soil
85	Oahu	HECO Transformer #71386 Oil Spill Mililani	20220907-1022	Mineral Oil/Transformer Oil	Soil
86	Oahu	Ala Wai Unknown Sheen	20220909-0639	Oil	Ocean
87	Maui	Kahului International Airport Holdroom and Gate Improvement	20220909-1315	1,2,3-Trichloropropane (TCP), O	il Soil
88	Oahu	Unknown Sheen at Keehi Lagoon	20220909-1818	Oil	Ocean
89	Maui	Potential to Release with Capsized Vessel	20220910-0923	Oil	Ocean
90	Oahu	American Challenger Hydraulic Release	20220911-1223	Hydraulic Oil	Ocean
91	Oahu	Abandoned Drums located at Al Phillips Kailua	20220912-0040	Unlisted hazardous wastes characteristic of corrosivity	Within Facility
92	Oahu	USCG Cutter Juniper Hydraulic release	20220912-1122	Hydraulic Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>d</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>
93	Hawaii	HELCO Pad Mount Transformer 33800	20220913-0801	Mineral Oil/Transformer Oil	Soil
94	Oahu	Possible Misuse of Pesticides	20220913-1818	Gas	Air
95	Kauai	Waste Oil Mishandling at Harley Davidson Kauai	20220914-1130	Used Oil	Soil
96	Oahu	Signature Flight Support/HFFC Tank 18 jet fuel spill, Sand Island facility	, 20220914-1548	Jet Fuel/Kerosene	Soil
97	Oahu	HECO Pad-mount Transformer #70882 Release	20220915-1518	Mineral Oil/Transformer Oil	Soil
98	Hawaii	HELCO Pole-mount Transformer #33749 Release	20220916-1241	Mineral Oil/Transformer Oil	Soil
99	Hawaii	HELCO Pad-mount Transformer #34830 Release	20220916-1250	Mineral Oil/Transformer Oil	Soil
		Potential Release from a Vessel Aground in Pawai			
100	Hawaii	Вау	20220916-2126	Container, Gasoline	Ocean
101	Oahu	Sheen at the Ala Wai Small Boat Harbor	20220917-0947	Unknown	Ocean
102	Oahu	Unknown Sheen Reported in Water by Makaha	20220918-1210	Unknown	Ocean
103	Oahu	Front Loader Release on Ala Moana	20220919-0730	Hydraulic Oil	Asphalt
104	Oahu	HECO Release Transformer #63794	20220919-1200	Mineral Oil/Transformer Oil	Soil
105	Oahu	Valve Failure at Line at Honolulu Airport	20220920-1137	Jet Fuel/Kerosene	Concrete
106	Oahu	Fuel from a Vessel Created a Sheen Off Makaha Beach	20220920-1424	Diesel Oil/Marine Gas Oil	Ocean
107	Hawaii	Acid Cleaner Spilled at an Elementary School	20220920-2348	Liquid	Within Facility

HAWAII			HAWAII STATE RESPONSE PROGR	SPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023			
	Island	<u>l</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>	
			Several Compressed Gas Cylinders Abandoned on				
	108	Oahu	Kunia Road	20220921-0944	Compressed Gas Cylinder	Other	
	109	Oahu	WEEKS Marine hydraulic fluid spill Pearl Harbor	20220921-1852	Hydraulic Oil	Ocean	
	110	Maui	Possible Diesel Release from A Backhoe	20220922-0821	Diesel Oil/Marine Gas Oil	Stream	
	111	Oahu	Gas Line Ruptured by STG Work	20220922-0947	Gas	Air	
	112	Hawaii	Unknown Drums Dumped on State Ag Land	20220922-1319	Oil, Waste	Soil	
	113	Oahu	Formaldehyde Spill Stevenson Intermediate School	20220922-1357	Formaldehyde	Within Facility	
	114	Oahu	Hydraulic Oil Release at Pearl Harbor, Pier A5	20220923-1232	Hydraulic Oil	Ocean	
	115	Hawaii	Kona Boat Rentals' boat capsized, Honokohau Bay	20220924-1910	Gasoline, Lube Oil/Motor Oil, Transmission Fluid	Ocean	
			Potential Release Sinking vessel, Maalaea Harbor				
	116	Maui	slip 73	20220925-0713	Oil	Ocean	
	117	Oahu	Oil Staining on Roadway	20220926-1015	Oil	Asphalt	
	118	Oahu	Honolulu Harbor Pier 9 Concrete Adhesive Spill	20220926-1404	Liquid	Ocean	
	119	Hawaii	Diesel Odor from Excavation at Hilo Airport	20220927-1417	Diesel Oil/Marine Gas Oil	Soil	
	120	Oahu	Paint Spraying at Koko Marina	20220929-0840	Paint	Air	
	121	Oahu	Abandoned Metal Drums on Prospect Street	20220929-1402	Container	Drum/Container	
	122	Oahu	USCG Motor Oil Release from Small Boat	20220929-1527	Lube Oil/Motor Oil	Ocean	

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Island</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>		
	Oil Spill Pearl Harbor Shipyard Drydock 3 USS					
123 Oahu	Tucson	20220929-1900	Hydraulic Oil	Storm Drain		
124 Maui	Oil Spill Pier 3B Vessel Kahului	20220930-1647	Diesel Oil/Marine Gas Oil	Ocean		
125 Oahu	HART Contractors Drilled Gas Line	20221003-0836	Gas	Air		
126 Oahu	Oil Spill Pacific Air Cargo South Ramp Honolulu	20221003-1356	Hydraulic Oil	Concrete		
	Lead in Soil Puuloa Range Training Facility Ewa					
127 Oahu	Beach	20221003-1547	Lead	Sand		
128 Oahu	Oil Spills Bravo 14 Pier Dredging Pearl Harbor	20221004-0820	Fuel Oil, Oil	Ocean		
	Ham Produce & Seafood fish cleaning wastewate	r				
129 Oahu	flowing into street	20221004-1225	Wastewater	Asphalt		
130 Oahu	Oil Sheen Pleasure Craft Ala Wai Harbor	20221004-1530	Oil	Ocean		
131 Oahu	Hydraulic Oil Release on Ewa Beach Road	20221005-0813	Hydraulic Oil	Storm Drain		
132 Oahu	Cooking Oil Release into a Storm Drain	20221005-0922	Cooking Oil	Storm Drain		
133 Maui	Kahului Harbor Industrial District Site 1204	20221005-1507	Oil	Ocean		
134 Oahu	HECO Transformer Spill 7200X12470 Bldg. 886 Schofield	20221006-1042	Mineral Oil/Transformer Oil	Soil		
135 Oahu	Oil Contamination Kapolei Harborside Sewer Line Project	20221006-1610	Oil	Groundwater		
136 Oahu	USS Jackson hydraulic leak, Pearl Harbor H2 pier	20221007-1106	Hydraulic Oil	Ocean		

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
Island	<u>1</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
137	Oahu	Household Had a Leaking Flammable Liquid	20221010-1519	Liquid	Within Facility
138	Oahu	5 Gallon Container of Fuel at Kahuku Fire Station	20221012-1022	Container	Other
139	Kauai	Target Vessel Leaking Fuel Near PMRF	20221012-1756	Gasoline	Ocean
140	Oahu	Sheen in Ala Wai Canal by Yacht Club	20221012-1758	Unknown	Ocean
141	Kauai	Vessel Created a Sheen in Nawiliwili Harbor	20221013-1204	Oily Water Mixture	Ocean
142	Oahu	Cooking Oil Leaking in Basement of Honolulu Airport	20221013-1855	Cooking Oil	Within Facility
143	Oahu	Pearl Harbor Wastewater Treatment Plant Wastewater Release	20221013-2000	Wastewater	Ocean
144	Hawaii	Kalamapi`i Play School Lead in Soil Hilo	20221014-1428	Lead	Soil
145	Oahu	Compressed Gas Cylinders Dumped in Waianae	20221014-1457	Compressed Gas Cylinder	Other
146	Maui	Motor Oil Released from a Vessel Before Returning to Harbor	20221014-1744	Lube Oil/Motor Oil	Ocean
147	Oahu	Port O Potty Tipped Over in a Park	20221015-1110	Liquid	Soil
148	Oahu	Unknown Sheen in Honolulu Harbor by Pier 27	20221016-0809	Unknown	Ocean
149	Hawaii	Sheen from a Tender Boat from a Cruise Ship	20221016-1129	Diesel Oil/Marine Gas Oil	Ocean
150	Kauai	Potential Release from a Sunken Vessel	20221016-1413	Gasoline	Ocean
151	Oahu	55-Gallon Drum of Diesel Left on Sidewalk in Neighborhood	20221016-1735	Diesel Oil/Marine Gas Oil	Concrete

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Island</u>		Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>/ledia</u>	
		Pesticide Contamination Discovered by UH				
152	Oahu	Maintenance Facility	20221017-1125	Dieldrin	Soil	
153	Maui	Transformer Release at Old Paia Sugar Mill	20221017-1229	Mineral Oil/Transformer Oil	Soil	
154	Oahu	Leak from a UST at the Kailua Police Station	20221017-1245	Gasoline	Soil	
155	Oahu	Bubbles and filmy substance at White Plains Beach	20221019-0600	Liquid	Ocean	
156	Oahu	Shooting Range on Agriculture Land	20221019-0917	Lead	Soil	
157	Oahu	Sunken boat "Sandy", Kewalo Basin	20221019-1027	Container, Diesel Oil/Marine Gas Oil, Oil	Ocean	
158	Oahu	Soil with high Lead Discovered in HART Excavation	20221019-1130	Lead	Soil	
159	Hawaii	Pipeline Rupture Due to Excavation	20221019-1310	Wastewater	Soil	
160	Oahu	Partially Sunken Vessel at Haleiwa Harbor	20221020-0858	Diesel Oil/Marine Gas Oil	Ocean	
161	Oahu	Human Waste on the Sidewalk	20221020-1306	Liquid	Concrete	
		Navy's torpedo retrieval vessel fuel spill, Pearl				
162	Oahu	Harbor	20221021-1000	Oil	Ocean	
163	Oahu	Marine Flare Waikiki Beach	20221021-1153	Container	Sand	
164	Oahu	Gasoline Spill Tanker "Marlin Aventurine" Pier 5 Barbers Point.	20221022-1055	Gasoline	Soil	
165	Oahu	Vape Pen Leak	20221025-0952	Liquid	Within Facility	
166	Oahu	United Airlines Diesel Spill from AST	20221026-1558	Diesel Oil/Marine Gas Oil	Gravel	

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>ls</u>	land	<u>1</u>	Unit Name	Case Number	Substances <u>N</u>	<u>1edia</u>
1	67	Oahu	Iwilei Costco Freon Gas Leak	20221027-1452	Gas	Air
1	68	Oahu	LSFO release from Leaky Pump (P-3101B)	20221027-1729	Low Sulfur Fuel Oil (LSFO)	Gravel
1	69	Oahu	Diesel Release at Honolulu Airport	20221027-2217	Diesel Oil/Marine Gas Oil	Asphalt
1	70	Oahu	Generator Diesel Release at Fort Shafter	20221031-0753	Diesel Oil/Marine Gas Oil	Soil
1	71	Oahu	PAR Hawaii Leaking Flange	20221102-1130	Crude Oil	Concrete
1	72	Oahu	Sheen from unknown source, Kalaeloa Barbers Point Harbor Pier 6	20221102-1229	Oil	Ocean
1	73	Oahu	Contaminated Soil Discovered at HART Site on River Street	20221103-0801	Unknown	Soil
1	74	Oahu	Unknown Sheen in Honolulu Harbor Near Coast Guard Station	20221103-0812	Oil	Ocean
1	75	Oahu	Hydraulic Oil Release from Vessel at Ford Island	20221103-0910	Hydraulic Oil	Ocean
1	76	Oahu	Radiological source found during an Estate asset purging, Honolulu	20221103-1151	Radionuclides (including radon)	Within Facility
1	77	Oahu	Allegations of Lead Poisoning at the Koko Head Shooting Range	20221104-1059	Lead	Other
1	78	Oahu	HART contamination discovery, Halekauwila Street	20221104-1233	1,2,3-Trichloropropane (TCP), Heptachlor (and epoxide), Lead, Toluene, Zinc	Oil, Soil
	79	Oahu	Petroleum contamination discovery, Kinau Street	20221104 1255	Oil	Soil
T	15	Canu	r en oleann containniation discovery, Killad Street	20221104-1340		3011

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>t</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>	
180	Maui	Chlorine Exposure from Pool Tablets	20221106-1312	Chlorine	Air	
181	Oahu	Sunken Vessel at Ala Wai Boat Harbor	20221106-1950	Diesel Oil/Marine Gas Oil	Ocean	
182	Oahu	Potential Sewage Dumping/ Indoor Chemical Odors Infuse Hair Salon	5 20221107-1138	Wastewater	Air	
183	Oahu	Potential Release Boat Fire Waianae Harbor	20221107-1627	Gasoline	Ocean	
184	Oahu	Oil Spill Honolulu Harbor Pacific Shipyard International	20221108-0741	Oil	Ocean	
185	Maui	PASHA Jean Anne hydraulic hose ruptured, Kahului Harbor	20221109-0545	Hydraulic Oil	Ocean	
186	Hawaii	Kawaihae Harbor Unknown Sheen	20221109-1341	Oily Water Mixture	Ocean	
187	Maui	Kahului Harbor DOT Harbors Line Project	20221109-1400	Other	Groundwater	
188	Maui	MECO Transformer Spill #13433 S#93J446038 80 Halekuai St. Kihei	20221109-1628	Mineral Oil/Transformer Oil	Concrete	
189	Maui	MECO Transformer Oil Spill #16312 S#99A503134 Haiku	20221109-1633	Mineral Oil/Transformer Oil	Soil	
190	Oahu	M/V Princess Moana sinking at Ala Wai Harbor	20221110-0538	Diesel Oil/Marine Gas Oil	Ocean	
191	Maui	MECO Transformer Oil Spill Co. # 13825 S# 1702321394 Kihei	20221110-1331	Mineral Oil/Transformer Oil	Soil	
192	Oahu	Used Oil Spill from Tote 915 Mapunapuna St.	20221110-1507	Oily Water Mixture	Asphalt	
193	Oahu	white water discharging into Ala Wai Canal	20221112-1943	Liquid	Ocean	

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
Island	<u>1</u>	Unit Name	<u>Case Number</u>	Substances	<u>Media</u>
194	Hawaii	Unknown Sheen at Honokohau Harbor	20221114-1128	Unknown	Ocean
195	Maui	MECO Release, Transformer #27781	20221117-0810	Mineral Oil/Transformer Oil	Soil
196	Hawaii	Illegal Waste Oil Dumping Honokohau Harbor	20221117-1101	Oil, Waste	Drum/Container
197	Maui	Possible Contaminated Soil at Aloha Petroleum on Maui	20221118-1214	Unknown	Soil
198	Oahu	Wastewater Release from A Submarine	20221118-1540	Wastewater	Ocean
199	Hawaii	HELCO Kapua Substation Diesel Spill	20221120-1555	Diesel Oil/Marine Gas Oil	Gravel
200	Kauai	Potential Oil Spill /Release Vessel Grounding Nawiliwili Harbor	20221120-2024	Gasoline	Ocean
201	Oahu	Potential Oil Spill/Hazmat Vessel Partially Sunk KEWALO SMALL BOAT HARBOR	20221120-2044	Oil	Ocean
202	Maui	Transformer, Pad-Mount No. 13687	20221121-1016	Mineral Oil/Transformer Oil	Concrete
203	Hawaii	Possible Illegal Landfill in Brush Fire	20221121-1100	Unknown	Soil
204	Oahu	Oil contamination discovery, Sand Island WWTP	20221123-0845	Oil	Soil
205	Hawaii	HELCO transformer #44980 leaking	20221123-1211	Mineral Oil/Transformer Oil	Soil
206	Oahu	USS Arizona Sheen	20221125-1012	Oil	Ocean
207	Hawaii	Mauna Loa Northeast Rift Zone Eruption	20221127-2335	Gas	Air
208	Oahu	Ala Wai Yacht Harbor Unknown Sheen, Unknown Source	20221128-1520	Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>4</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	Media
209	Oahu	Report of Improper storage of commercial products at a residence	20221129-1119	Container	Within Facility
205	ound			container	within racincy
210	Oahu	Navy Red Hill Aqueous Film Forming Foam (AFFF) Release	20221129-1438	Liquid	Soil
211	Oahu	Strong Odor on Street and in Building	20221129-1519	Odor	Air
212	Oahu	PAR Release from a Piping Valve	20221129-2240	Oil	Soil
213	Oahu	Blood Clean Up in Home	20221130-1000	Liquid	Within Facility
214	Hawaii	HELCO Mauna Loa 27 Nov 2022 Eruption	20221130-1500	Mineral Oil/Transformer Oil	Other
215	Hawaii	Vessel Aground Near Kapoho Point	20221201-0814	Aviation Gasoline	Ocean
		Diesel Release on Molokai by Molokai Public			
216	Molokai	Utilities	20221201-1137	Diesel Oil/Marine Gas Oil	Soil
217	Hawaii	Petroleum contamination discovery	20221201-1539	Oil	Storm Drain
218	Oahu	Pepsi Cola Cooling Water Release	20221202-1427	Wastewater	Storm Drain
219	Maui	Fire at Hana Ranch	20221202-1455	Unknown	Soil
220	Oahu	AFFF Spill USCGC Midgett 757	20221202-1623	Liquid	Ocean
221	Oahu	Vessel Capsized Off of Hawaii Kai	20221203-1600	Aviation Gasoline	Ocean
222	Hawaii	Possible Exposure to CO at Public Pool	20221203-1703	Odor	Air
223	Oahu	Sewage Release at Kaneohe Marine Corp Base	20221203-1920	Sewage	Storm Drain
224	Oahu	Par Hawaii Tank Release	20221204-0553	Low Sulfur Fuel Oil (LSFO)	Within Facility

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Island</u>		l	Unit Name	Case Number	Substances I	<u>Media</u>
	225	Hawaii	HELCO Pole-mount Transformer #36754 Release	20221205-1510	Mineral Oil/Transformer Oil	Soil
	226	Hawaii	Sheen from unknown source Honokohau Harbor	20221205-1601	Oil	Ocean
	227	Oahu	Ala Wai Harbor Sheen, Unknown Source	20221206-1036	Unknown	Ocean
	228	Oahu	Emulsified Asphalt Spill on H1	20221207-1343	Asphalt/Creosote	Storm Drain
	229	Hawaii	HELCO transformers #33103, 33104, & 33105	20221207-1713	Mineral Oil/Transformer Oil	Soil
	230	Oahu	Dead Fish and Residue at Kapapapuhi Point Park	20221208-0745	Unknown	Ocean
	231	Maui	Petroleum discovery while trenching, Kahului Harbor	20221208-1157	Oil	Soil
	232	Maui	Elevated TCP and RRO in Soil at Kahului Airport	20221209-1034	1,2,3-Trichloropropane (TCP), O	il Soil
	233	Oahu	WOA trash truck hydraulic oil spill	20221209-2020	Oil	Concrete
	234	Oahu	Potential Release Butane, Wahiawa	20221213-0920	Gas	Air
	235	Oahu	Diesel Spill A's Truck Pearl City	20221213-1612	Diesel Oil/Marine Gas Oil	Soil
	236	Oahu	Water Line Break Adit 1 Pumphouse, Navy Red Hill Bulk Storage Facility	20221214-0955	Possible AFFF	Within Facility
	237	Oahu	30 Gallon Propane Tank Controlled Release	20221214-1115	Compressed Gas Cylinder	Air
	238	Maui	Possible Storage of Hazardous Waste	20221214-1216	Containers	Soil
	239	Oahu	Potential Oil Spill Semi Sub One Kewalo Basin Harbor	20221214-1424	Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>1</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
240	Oahu	Leaking Oil Containers Illegal Dumping Pahounui Dr.	20221215-0759	Used Oil	Asphalt
241	Kauai	Aviation Gas Spill Plane Crash Lihue Airport 12/15/22	20221215-1300	Aviation Gasoline	Soil
242	Hawaii	Pole 15 Mount Transformer Oil Release (HELCO 10010818)	20221215-1711	Mineral Oil/Transformer Oil	Soil
243	Oahu	Non-Haz Release USS Lawrence	20221215-1908	Wastewater	Ocean
244	Oahu	USS William P Lawrence concentrated soap release	20221215-1953	Wastewater	Ocean
245	Hawaii	Hawaii Life Flight Missing C90 Beechcraft King Air	20221215-2220	Jet Fuel/Kerosene	Ocean
246	Oahu	Alleged Illegal Sailing	20221216-1809	None	Other
247	Oahu	Aloha Petroleum Gasoline Release from a Hose Spliced	20221217-1843	Gasoline	Concrete
248	Hawaii	30-foot sailing vessel Makana aground	20221218-1123	Container, Diesel Oil/Marine Ga Oil, Lube Oil/Motor Oil	as Ocean
249	Maui	S/V Kilolani Aground	20221218-1235	Diesel Oil/Marine Gas Oil	Ocean
250	Kauai	KIUC Creosote leaching from utility poles	20221219-1015	Creosote	Storm Drain
251	Oahu	HECO Pole-Mount Transformer # 57587 Release	20221219-1050	Vegetable Oil/Transformer Oil	Asphalt
252	Oahu	Unknown Sheen, unknown source	20221219-1109	Diesel Oil/Marine Gas Oil	Ocean
253	Maui	Vessel Aground	20221219-1543	Diesel Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023						
	<u>Island</u>	<u>l</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
			Ellison Onizuka Kona International at Keahole AFFF			
	254	Hawaii	release due to weather	20221220-1250	Liquid	Lava
	255	Oahu	Hawaiian Airlines Unknown Oil Release	20221220-1500	Oil	Concrete
			HELCO Pad-mount Transformer 33186 (HELCO			
	256	Hawaii	Release ID 10009918)	20221220-1528	Mineral Oil/Transformer Oil	Soil
	257	Hawaii	Kulani Correctional Facility Diesel Day Tank Release	20221221-1151	Diesel Oil/Marine Gas Oil	Soil
	258	Maui	Vessel aground	20221222-0845	Container	Ocean
	259	Oahu	Lavatory Liquid Spill US Aviation Honolulu Airport	20221223-1719	Liquid	Concrete
	260	Oahu	welding smoke affecting caller's dwelling, Kailua	20221228-0914	Gas	Air
			Pacific Shipyard International hydraulic oil spill,			
	261	Oahu	Pearl Harbor	20221228-1551	Hydraulic Oil	Ocean
	262	Oahu	Alleged boat discharging gasoline, Koko Marina	20221229-0756	Gasoline	Ocean
	263	Maui	Petroleum discovery in trench, Kahului Pier 1	20221229-1302	Oil	Gravel
	264	Oahu	Fugitive Emission Complaint Generator Honolulu	20221230-1013	Gas	Air
	265	Oahu	Hydraulic Oil Release in Honolulu Harbor, Pier 21	20221231-2306	Hydraulic Oil	Ocean
	266	Oahu	Illegal Solid Waste Dumping	20230103-1833	Solid Waste	Within Facility
	267	Oahu	HECO Release Transformer #71193	20230104-1003	Mineral Oil/Transformer Oil	Soil
	268	Hawaii	Sunken Vessel at Coconut Island in Hilo Bay	20230105-1020	Unknown	Ocean
	269	Hawaii	Boat aground at Kahalu'u Beach Park, Kailua Kona	20230105-1259	Gasoline, Lube Oil/Motor Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Island</u>		Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
270	Oahu	HECO Release Transformer #69379	20230105-1523	Mineral Oil/Transformer Oil	Soil
271	Hawaii	Potential Illegal Burning on Ag Land	20230106-0848	Solid Waste	Air
272	Oahu	UPS Plane Overfill	20230106-0910	Jet Fuel/Kerosene	Concrete
273	Maui	MECO Release Transformer #15131	20230106-1028	Mineral Oil/Transformer Oil	Soil
274	Oahu	USS Mississippi submarine hydraulic oil spill, Pearl Harbor	20230107-1750	Hydraulic Oil	Ocean
275	Oahu	Pier 7 Crane Cable Accident	20230109-0813	None	Other
276	Oahu	Heavy Black Mold at a Crime Scene	20230110-0908	Mold	Air
		HART Project Contaminated Soil Ualena Mauka,			
277	Oahu	System Site 28 & Lagoon Station	20230110-0922	Oil, Waste	Soil
278	Oahu	WOA Garbage Truck Accident	20230111-1309	Gasoline	Asphalt
279	Oahu	Heeia Kea Sheen From Unknown Source	20230113-1126	Unknown	Ocean
280	Oahu	Navy Red Hill Bulk Storage Facility Adit 1 Pump House AFFF Release	20230113-1518	AFFF	Concrete
281	Hawaii	Alleged Business Services Hawaii Dumping Gasoline into Storm Drain	e 20230117-1039	Gasoline	Storm Drain
282	Oahu	F-22 Jet Air National Guard fuel release	20230118-1555	Jet Fuel/Kerosene	Concrete
283	Oahu	Pier 19 Unknown white milky substance	20230118-1749	Oil	Ocean
284	Oahu	Hydraulic Oil Release at Honolulu Airport	20230118-1817	Hydraulic Oil	Concrete

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023						
<u>Island</u>		L	Unit Name	Case Number	Substances <u>N</u>	<u>Aedia</u>	
	285	Oahu	Fuel Release from Castle and Cooke Aviation	20230119-1112	Jet Fuel/Kerosene	Asphalt	
	286	Oahu	Adit 1 Navy Red Hill AFFF Pipeline drops	20230119-1506	Liquid	Within Facility	
	287	Hawaii	Coolant Release From 88-M Telescope	20230119-1510	Ethylene glycol	Within Facility	
	288	Oahu	Paint Wash Water in Storm Drain	20230119-1536	Liquid	Storm Drain	
	289	Oahu	Transmission Fluid Leak from Worldwide Flight Service	20230123-0112	Lube Oil/Motor Oil	Concrete	
	290	Oahu	Truck Diesel Spill Island Energy Services Kapolei	20230123-1004	Diesel Oil/Marine Gas Oil	Asphalt	
	291	Oahu	Removal Of Batteries from a Church	20230123-1103	Batteries	Within Facility	
	292	Oahu	HART Soil Stockpile Kekaulike St.	20230125-1241	1,2,3-Trichloropropane (TCP), Oi Waste	l, Soil	
	293	Oahu	Vessel Oil Spill Pier 38 Honolulu Harbor	20230125-1636	Diesel Oil/Marine Gas Oil	Ocean	
	294	Kauai	Jet A Release on the Tarmac in Front of Bradley Pacific Office, Lihue Airport	20230125-1823	Jet Fuel/Kerosene	Concrete	
	295	Oahu	Unknown Oil Sheen Piers 50-51 Honolulu Harbor	20230126-0840	Oil	Ocean	
	296	Maui	MECO Transformer #11487 Oil Spill Uwapo Road Kihei	20230126-1721	Mineral Oil/Transformer Oil	Soil	
	297	Maui	MECO Transformer #27567 Baldwin Ave. Paia	20230126-1726	Mineral Oil/Transformer Oil	Asphalt	
	298	Oahu	Soil Stockpile Exceedance Kahului Airport Project	20230126-1802	1,2,3-Trichloropropane (TCP)	Soil	
	299	Oahu	HECO Release Transformer #72806	20230127-1637	Mineral Oil/Transformer Oil	Soil	

		HAWAII STATE RESPONSE PROGE	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
<u>Island</u>		Unit Name	Case Number	<u>Substances</u>	<u>Media</u>		
				Biodiesel, Edible/Vegetable Oi			
300	Molokai	Leaking drum of stinky liquid, Molokai	20230128-1214	Gasoline, Liquid, Used Oil	Air		
301	Maui	Potty-a-Potty Overturned Near Waiehu River	20230130-1208	Liquid	Stream		
		USAF Maui Space Surveillance Complex Diesel					
302	Maui	Release	20230130-1520	Diesel Oil/Marine Gas Oil	Soil		
303	Oahu	PAR Hawaii East Crude Oil/Water Mix Spill Kapolei	20230131-1900	Oily Water Mixture	Soil		
304	Maui	Historic Contamination Discovered by Pier 1	20230201-1441	Unknown	Soil		
305	Oahu	Hydraulic Oil Spill Aloha Air Cargo Honolulu	20230202-0412	Hydraulic Oil	Concrete		
		HART Oil Contaminated Soil Stockpile Nimitz and					
306	Oahu	River St. Honolulu	20230202-1415	Oil	Soil		
		Jet Fuel Spill Gate F1 Daniel Inouye International					
307	Oahu	Airport	20230203-0047	Jet Fuel/Kerosene	Concrete		
308	Oahu	Unknown Sheen Ala Wai Harbor	20230203-1353	Oil	Ocean		
309	Oahu	Oil Spill Sunk Vessel Makani Kai Marina Kaneohe	20230203-1513	Oil	Ocean		
		NON-RELEASE / POTENTIAL SPILL GROUNDED					
310	Oahu	VESSEL	20230204-1058	Oil	Ocean		
214		PAR Hawaii Tank 111 Water Draw Line Oily Water					
311	Oahu	Spill	20230205-1900	Oily Water Mixture	Soil		
242	N.4	Hydraulic Oil Discharge from Maui Refuse	20220206 4040		Charma David		
312	Maui	Collection Truck	20230206-1040	Hydraulic Oil	Storm Drain		

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island Ur		Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
313	Oahu	HECO Pad-mount Transformer #37991 Release	20230206-1805	Mineral Oil/Transformer Oil	Soil
314	Hawaii	Alleged PGV Release	20230207-1001	Heavy Metals	Air
315	Oahu	HNL Jet Fuel Spill During Refilling	20230207-1101	Jet Fuel/Kerosene	Concrete
316	Oahu	Milky White Substance in Auwai Irrigation Ditch in Nuuanu Area	20230207-1822	Liquid	Stream
317	Oahu	Healy Tibbitts Hydraulic Line Ruptured	20230208-1500	Hydraulic Oil	Ocean
318	Oahu	Blood Spilled from a Food Processing Plant on to the Street and Storm Drain	20230208-2028	Liquid	Storm Drain
319	Oahu	Wendy's Grease Trap Overflow	20230209-1134	Grease	Asphalt
320	Oahu	Building 1554 Underground Pumphouse AFFF release	20230209-1215	Liquid	Concrete
321	Oahu	HECO Downed transformers from heavy winds	20230209-1241	Vegetable Oil/Transformer Oil	Soil
322	Oahu	Grounded Trimaran off of Portlock	20230210-1134	Container	Ocean
323	Oahu	PAR Crude Oil Spill from Portable Pump Hose	20230210-1459	Crude Oil	Soil
324	Maui	MECO Pole-mount Transformer #22436 Release	20230210-1631	Mineral Oil/Transformer Oil	Soil
325	Oahu	Diesel Release from a Delta Airlines Pushback Vehicle	20230210-1650	Diesel Oil/Marine Gas Oil	Concrete
326	Maui	Vessel Underwater at Mala Wharf	20230212-1352	Oil	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>d</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
		HART Contaminated Soil Stockpile Halekauwila St.			
327	Oahu	2.13.23	20230217-0812	Lead, Toluene	Soil
328	Maui	Yacht Lady L HA 71631 Aground	20230220-0950	Oil	Ocean
		Allegations that Pat's of Punaluu is intentionally			
329	Oahu	dumping pool chemical water in the ocean	20230220-1130	Water	Ocean
330	Oahu	Ala Wai unknown Sheen, unknown source	20230220-2300	Oily Water Mixture	Ocean
331	Oahu	Unknown Oil Sheen Pier 21 Honolulu Harbor	20230221-0817	Oil	Ocean
		HART Lead Contaminated Soil Dillingham between			
332	Oahu	Mokauea and Waiakamilo	20230221-1349	Lead	Soil
		Grounding of M/V "Wiki Wahine" at Baby Beach,			
333	Maui	Lahaina	20230222-0658	Gasoline	Sand
334	Hawaii	PFAS in Groundwater Kona Airport Kailua-Kona	20230222-1340	Liquid	Groundwater
335	Oahu	Oil Release from a Shipping Container	20230223-0850	Mineral Oil/Transformer Oil	Asphalt
336	Oahu	Potential Release Grounded Vessel Kaneohe Bay	20230223-1030	Diesel Oil/Marine Gas Oil	Ocean
337	Hawaii	Potential Hazardous Substance Release Keaau	20230223-1548	Liquid	Soil
		Unknown Oil from a Dumpster Leaked onto			
338	Oahu	Parking lot and Storm Drains	20230224-1031	Unknown	Storm Drain
339	Oahu	HECO Transformer 96178 Oil Spill Akaawa St. Kapalai	20230227-0848	Mineral Oil/Transformer Oil	Soil
228	Uanu	Кароlei	20230227-0648		3011

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	<u>i</u>	Unit Name	Case Number	<u>Substances</u>	Media	
		HECO Transformer 70500 Oil Spill Laaloa St.				
340	Oahu	Kapolei	20230227-0851	Mineral Oil/Transformer Oil	Soil	
341	Oahu	HECO Transformer 60440 Oil Spill Kauhi St. Kapolei	20230227-0854	Mineral Oil/Transformer Oil	Soil	
		HECO Transformer 58989 Oil Spill Nuuanu Ave.				
342	Oahu	Honolulu	20230227-0858	Mineral Oil/Transformer Oil	Soil	
343	Maui	Oil Spill Makena Road Maui	20230227-1127	Oil	Asphalt	
344	Hawaii	Starseed Ranch diesel spill Kapaau, HI	20230227-1433	Diesel Oil/Marine Gas Oil	Soil	
345	Hawaii	Diesel Spill Island Topsoil Parker Ranch Kamuela Hawaii	20230227-1533	Diesel Oil/Marine Gas Oil	Soil	
346	Maui	Lead Contamination Former Shooting Range Kailua Gulch Haliimaile, Maui	20230227-1604	Lead	Stream	
		Abandoned Drum Dump Site Kailua Gulch				
347	Maui	Haliimaile, Maui	20230227-1653	Solid Waste	Soil	
348	Oahu	HART Lead Contaminated Soil 1514 Dillingham Blvc	20230227-1754	Lead	Soil	
		Refrigerant Gas Release Costco Warehouse				
349	Oahu	Keahole	20230228-0845	Gas	Air	
350	Oahu	Jet Fuel Spill Atlas Air Honolulu Airport	20230228-1137	Jet Fuel/Kerosene	Asphalt	
351	Oahu	Abandoned Cylinders Lualualei Homestead Rd. Waianae	20230228-1329	Compressed Gas Cylinder	Soil	

		HAWAII STATE RESPONSE PROGE	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023			
<u>Island</u>	<u>1</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>	
		Potential Release Pressurized Drum Oils of Aloha,				
352	Oahu	Kunia Camp	20230301-0855	Liquid	Soil	
353	Oahu	Cement Dust Release Pueo Street Honolulu	20230301-1052	Powder	Air	
		Abandoned Cylinders from Honolulu, Police				
354	Oahu	Department	20230301-1549	Compressed Gas Cylinder	Air	
355	Oahu	Potential Illegal Refrigerant on Fishing Vessel	20230302-0959	Gas	Air	
		Hydraulic Oil Release from Navy Vessel, Pier V-6				
356	Oahu	Pearl Harbor	20230305-1321	Hydraulic Oil	Ocean	
357	Oahu	HART Soil Pile 902 Kekaulike	20230306-1010	1,2,3-Trichloropropane (TCP)	Soil	
		HART Project Punctures Gas Line on Halekauwila				
358	Oahu	Street	20230306-1528	Gas	Air	
		Container Fall into Ocean Pier 2 Kahului Harbor				
359	Maui	Maui	20230307-1303	Container	Ocean	
360	Oahu	Potential Oil Spill Vessel Adrift on Kaneohe Bay	20230307-2000	Diesel Oil/Marine Gas Oil	Ocean	
		Potential Oil Spill Grounded 59' Pleasure boat				
361	Maui	"Kuuipo" Near Lahaina Harbor Entrance	20230307-2313	Diesel Oil/Marine Gas Oil	Ocean	
		Potential Oil Spill 50ft. "Aqua Knot" Aground				
362	Maui	Sailboat Lahaina Maui	20230308-0952	Diesel Oil/Marine Gas Oil	Ocean	
262		Potential Diesel Oil Spill 44ft Sailboat "Malolo"	20220200 4450		0	
363	Maui	Aground across from 1403 Front St. Lahaina Maui	20230308-1150	Diesel Oil/Marine Gas Oil	Ocean	

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023						
Island		Unit Name	Case Number	Substances Medi	<u>a</u>	
364	Hawaii	Hazardous Dust Release from Theatre Demolition Naalehu Town	20230308-1234	Asbestos (friable)	Air	
365	Oahu	HECO Transformer 72626, 72627, 72630 Oil Spill Kamehameha Hwy Kaneohe	20230308-1440	Mineral Oil/Transformer Oil	Soil	
366	Oahu	A Resident Spray Painting in Their Apartment	20230308-1954	Odor	Air	
367	Oahu	Elevated Acetone Levels in HART Excavation Stockpile	20230309-0850	Acetone	Soil	
368	Oahu	Water with AFFF Residual Release from Fire Suppressant System	20230309-0924	Liquid	Soil	
369	Maui	Potential Oil Release Sailing Vessel "Cinderella" Sinking Lahaina Yacht Club Maui	20230309-1250	Container, Diesel Oil/Marine Gas Oil	Ocean	
370	Oahu	Oily Water Release at Nuuanu 7-Eleven	20230309-1450	Oily Water Mixture	Gravel	
371	Oahu	Capsized Vessel Oil Release Kaneohe Bay	20230313-0831	Gasoline	Ocean	
372	Oahu	HART Project Hits Gas Line on Kaaahi Street	20230313-1007	Gas	Air	
373	Oahu	Abandoned Pipeline Struck by HART Contractor	20230313-1013	Unknown	Soil	
374	Oahu	Soap/ sudsy water on Kihale Street, Aiea	20230314-0512	Liquid	Storm Drain	
375	Oahu	Abandoned Drum Oil Based Paint Spill Old Fort Weaver Road Ewa Beach	20230315-0731	Liquid	Soil	
376	Oahu	Alleged Unexploded Ordnance Marine Corps Base Hawaii	20230315-1341	Container	Sand	
	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
--------	--	--	---------------	---	-----------------	
Island	<u>1</u>	<u>Unit Name</u>	Case Number	<u>Substances</u>	<u>Media</u>	
377	Hawaii	Vessel 'Sally D' Overturned Outside of Hilo Bay	20230316-0920	Gasoline	Ocean	
378	Maui	Maui Linen Supply cleaning chemical added to wrong bulk tank	20230318-1842	Hydrogen peroxide (Conc. 52%) Sodium hydroxide	, Concrete	
379	Oahu	Milky Water Flowing Out of Outfall, Sand Island Access Road	20230320-1047	Liquid	Ocean	
380	Hawaii	AFFF Spill Pohakuloa Training Area Hawaii Island	20230321-1043	Powder	Soil	
381	Oahu	Costco Iwilei Freon Release	20230322-0729	Gas	Within Facility	
382	Oahu	HART System Site 28	20230322-1445	Oil	Soil	
383	Kauai	Allegation of Burning Plastics and Paint	20230322-1551	Odor	Air	
384	Oahu	Gasoline Release from a Pump at a Gas Station	20230323-0848	Gasoline	Concrete	
385	Hawaii	Potential Release UXO Underwater Kawaihae Hawaii	20230323-0947	Compressed Gas Cylinder	Ocean	
386	Oahu	HART Contaminated Soil Halekauwila St	20230323-1013	Benzo[a]pyrene, Lead, Oil	Soil	
387	Maui	Hazardous substance Soil Stockpile Pier 1 Kahului Harbor Maui	20230323-1211	1,2,3-Trichloropropane (TCP)	Soil	
388	Maui	Fuel Release from Sally D Vessel Maalaea Harbor Maui	20230323-1450	Gasoline	Ocean	
389	Oahu	Diesel Fuel Spill Fire Station 40 Kapolei	20230323-1544	Diesel Oil/Marine Gas Oil	Asphalt	
390	Oahu	Jet A Fuel Spill Hawaiian Airlines Honolulu International Airport	20230324-1312	Jet Fuel/Kerosene	Storm Drain	

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
<u>Islan</u>	<u>d</u>	<u>Unit Name</u>	Case Number	<u>Substances</u>	Media
391	Hawaii	HELCO Transformer Oil Spill #18541, 18542,18544; Kalanikoa St. Hilo	20230324-1549	Mineral Oil/Transformer Oil	Soil
392	Oahu	Sheen, 50 St. Offshore 8620 FARRINGTON HWY Waianae	20230324-1627	Liquid	Ocean
393	Oahu	Wash Water from a Washing Machine Is Going on to Neighbor's Property	20230329-0948	Wastewater	Soil
394	Maui	Abandoned Oil Containers at Five Corners Haiku Maui	20230329-0958	Used Oil	Asphalt
395	Oahu	Coolant Release from a Wikiwiki Shuttle at Airport	20230329-1620	Ethylene glycol	Concrete
396	Oahu	HECO Transformer #51671 Non-PCB Oil Spill Uhaloa St. Aiea	20230329-1838	Mineral Oil/Transformer Oil	Soil
397	Oahu	HART Excavation Discovered Historic Contamination	20230330-1131	Unknown	Groundwater
398	Oahu	Racoon Found in Shipping Container	20230330-1333	Animal	Drum/Container
399	Oahu	White Water Discharged from Storm Drain	20230331-0850	Liquid	Storm Drain
400	Maui	Used Motor Oil Spill at Maui High School	20230331-1309	Lube Oil/Motor Oil	Concrete
401	Oahu	Unknown Drum in Honolulu Harbor	20230401-1100	Container	Ocean
402	Oahu	Unknown Oil Sheen Off Waikiki Beach	20230402-1015	Unknown	Ocean
403	Oahu	Sailboat Aground on Chinaman's Hat	20230403-0933	Container, Gasoline	Ocean

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
<u>d</u>	Unit Name	<u>Case Number</u>	<u>Substances</u>	<u>Media</u>
	One Gallon of Jet Fuel Spilled by Barbers Point			
Oahu	Mooring	20230403-1446	Jet Fuel/Kerosene	Ocean
	Contaminated Soil Discovered Under Dispenser at			
Oahu	Station	20230403-1550	Gasoline	Soil
Oabu	One Gallon of Jet Fuel Released at Pearl Harbor	20220404-1118	let Fuel/Kerosepe	Ocean
Oanu		20230404-1118	Jet i dely kerosene	Ocean
Oahu	Owner of Home Thinks They Might be Exposed to Unknown Substance	20230404-1616	Unknown	Air
Oahu	let Fuel Spill Hickam Airfield. Pearl Harbor Hawaii	20230405-1449	let Fuel/Kerosene	Concrete
				Ocean
Oanu		20230403-1301	container	Ocean
Oahu	Release	20230406-0903	Unknown	Soil
Oahu	HECO Release Transformer #70623	20230406-1200	Mineral Oil/Transformer Oil	Soil
Oahu	HECO Release Transformer #61517	20230406-1201		Soil
				Drum/Container
Hawaii	Ethylene Glycol Release at the Subaru Observatory	20230409-1417	Ethylene glycol	Within Facility
Oahu	Aloha Petroleum Release at Load Rack	20230409-1700	Gasoline	Concrete
Oahu	Elevated Levels of Oil and Diesel in Soil	20230410-0928	Diesel Oil/Marine Gas Oil, Oil	Soil
Hawaii	Derelict Vehicles Leaking Oil in Waipio Valley	20230410-1214	Unknown	Soil
	Oahu Oahu Oahu Oahu Oahu Oahu Oahu Hawaii Oahu Oahu	dUnit NameOahuOne Gallon of Jet Fuel Spilled by Barbers Point MooringOahuContaminated Soil Discovered Under Dispenser at StationOahuStationOahuOne Gallon of Jet Fuel Released at Pearl Harbor Pier B23OahuOne Gallon of Jet Fuel Released at Pearl Harbor Pier B23OahuJet Fuel Spill Hickam Airfield, Pearl Harbor HawaiiOahuJet Fuel Spill Hickam Airfield, Pearl Harbor HawaiiOahuJet Fuel Spill Hickam Airfield, Pearl Harbor HawaiiOahuS5-gallon Drum Washed Ashore in Kaneohe Bay HART Contractor Removing Abandoned Fuel Line ReleaseOahuHECO Release Transformer #70623OahuHECO Release Transformer #61517OahuAbandoned Drums on Kahuhipa StreetHawaiiEthylene Glycol Release at the Subaru Observatory OahuOahuAloha Petroleum Release at Load Rack OahuOahuElevated Levels of Oil and Diesel in Soil	derDer in NameDer Sein NumberOahuOne Gallon of Jet Fuel Spilled by Barbers Point Mooring20230403-1446OahuContaminated Soil Discovered Under Dispenser at Station20230403-1550OahuOne Gallon of Jet Fuel Released at Pearl Harbor Pier B2320230404-1118OahuOwner of Home Thinks They Might be Exposed to Unknown Substance20230404-1616OahuJet Fuel Spill Hickam Airfield, Pearl Harbor Hawaii20230405-1540OahuJet Fuel Spill Hickam Airfield, Pearl Harbor Hawaii20230405-1540OahuJet Fuel Spill Hickam Airfield, Pearl Harbor Hawaii20230405-1501OahuJet Fuel Spill Hickam Airfield, Pearl Harbor Hawaii20230405-1501OahuHECO Release Transformer #7062320230406-1200OahuHECO Release Transformer #7062320230406-1200OahuHECO Release Transformer #6151720230407-1100OahuAbandoned Drums on Kahuhipa Street20230407-1100OahuAbandoned Drums on Kahuhipa Street20230407-1100OahuAloha Petroleum Release at Load Rack20230409-1700OahuAloha Petroleum Release at Load Rack20230409-1700OahuHevated Levels of Oil and Diese In Soil20230409-1700	derJew NumeRes NumberSubstancesOneOne Gallon of Jet Fuel Spilled by Barbers Point Mooring20230403-1446Jet Fuel/KeroseneOahuContaminated Soil Discovered Under Dispenser at Station20230403-1550GasolineOahuOne Gallon of Jet Fuel Released at Pearl Harbor Pier B2320230404-1118Jet Fuel/KeroseneOahuOne Gallon of Jet Fuel Released at Pearl Harbor Pier B2320230404-1181Jet Fuel/KeroseneOahuOwner of Home Thinks They Might be Exposed to Unknown Substance20230405-1494Jet Fuel/KeroseneOahuJet Fuel Spill Hickam Airfield, Pearl Harbor VINknown Substance20230405-1501ContainerOahuS-sgallon Drum Washed Ashore in Kaneohe Bay Release20230405-1501UnknownOahuHART Contractor Removing Abandoned Fuel Line Release20230406-1020Mineral Oil/Transformer 401OahuHECO Release Transformer #7062320230406-1020Mineral Oil/Transformer 401OahuHECO Release Transformer #7062320230406-1020Mineral Oil/Transformer 401OahuHECO Release Transformer #6151720230406-1020Mineral Oil/Motor OilOahuAbandoned Drums on Kahuhipa Street20230407-1100Lube Oil/Motor OilHawaiiEthylene Glycol Release at Load Rack20230409-1700GasolineOahuLibylene Glycol Release at Load Rack20230409-1700GasolineOahuLevatel Levels of Oil and Diesel in Soil20230409-1700Gasoline

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
ls	land		Unit Name	Case Number	<u>Substances</u>	Media
43	18	Hawaii	HELCO Pole Mount Transformer #37245 Release	20230410-1556	Mineral Oil/Transformer Oil	Soil
43	19	Hawaii	HELCO Pole Mount Transformer #36973 Release	20230410-1612	Mineral Oil/Transformer Oil	Soil
42	20	Oahu	Sodium Hydroxide ISO tanks incident on barge, Kalaeloa Harbor	20230411-0624	Sodium hydroxide	Ocean
42	21	Oahu	Unknown Totes in Waipahu Town Center Parking Lot	20230411-1120	Container	Drum/Container
42	22	Oahu	Petroleum Contaminated Soil from HART Excavation	20230411-1127	Unknown	Soil
42	23	Molokai	HECO Transformer E-275 Release	20230411-1716	Mineral Oil/Transformer Oil	Soil
42	24	Oahu	Potential Unpermitted Construction Water Offsite Discharge Kapolei	20230412-1417	Liquid	Storm Drain
42	25	Oahu	Arson boat fire, Ala Wai Boat harbor	20230413-1230	Container, Diesel Oil/Marine Ga Oil, Lube Oil/Motor Oil	as Ocean
42	26	Hawaii	Sheen Honokohau harbor	20230413-1620	Oil	Ocean
42	27	Oahu	Sunken Boat Still Discharging Petroleum, Ala Wai boat harbor	20230414-0724	Oil	Ocean
42	28	Oahu	Building's Storm Water Drainage Line is Plugged, Honuakaha Condominium, Honolulu	20230414-0954	Liquid	Within Facility
42	29	Hawaii	Vessel "Hooker" grounding, Kua Bay, Hawaii	20230416-1218	Gasoline	Ocean
43	30	Oahu	Diesel Fuel Release Garbage Truck	20230417-0734	Diesel Oil/Marine Gas Oil	Asphalt

HAWAII STATE RESPONSE PROGRAM			AM CHEMICAL RELEASE NOTIFICATION LOG FY2023		
Island	<u>1</u>	Unit Name	Case Number	<u>Substances</u>	Media
		Kahului Airport Hold Room and Gate			
431	Maui	Improvements	20230417-0915	Oil	Soil
432	Oahu	HART Lead Contaminated Soil Pile 1199 Dillingham	20230417-1540	Lead	Soil
433	Hawaii	Fuel Oil Spill Pier 3 Hilo Harbor (HELCO)	20230418-0944	Diesel Oil/Marine Gas Oil	Ocean
434	Oahu	Chemical Odor Around Residence Kaneohe	20230418-0954	Odor	Air
435	Maui	MECO Transformer #25661 Oil Spill Poouli St. Wailuku	20230419-0159	Mineral Oil/Transformer Oil	Soil
436	Maui	Diesel Fuel Spill Vessel Celebration Maalea Harbor Maui	20230419-0756	Diesel Oil/Marine Gas Oil	Ocean
437	Oahu	Arsenic found in Soil 'Iolani School Honolulu	20230419-1225	Arsenic	Soil
438	Hawaii	HELCO Transformer #34202 Costco Maiau St. Kailua-Kona	20230419-1414	Mineral Oil/Transformer Oil	Soil
439	Oahu	Unknown Oil Sheen Ala Wai Boat Harbor	20230419-1541	Diesel Oil/Marine Gas Oil	Ocean
440	Oahu	Stainless Steel Sump (SSS) Overflow	20230419-1544	Oil	Other
441	Oahu	Abandoned Acetylene Tank Kailua	20230419-1549	Gas	Soil
442	Oahu	Oil Spill US Aviation Honolulu Airport	20230419-1613	Lube Oil/Motor Oil	Concrete
443	Oahu	Lead Contaminated Soil Kailua Rd. Kailua	20230421-0917	Lead	Soil
444	Oahu	Oil Spill USS Daniel Inouye Hotel Pier Pearl Harbor	20230421-1047	Diesel Oil/Marine Gas Oil	Ocean
445	Oahu	Sewage Release Delta Airlines Honolulu Airport	20230421-1328	Sewage	Concrete

HAWAII STATE RESPONSE PROGRAM			AM CHEMICAL RELEASE NOTIFICATION LOG FY2023		
Island	<u>1</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
446	Hawaii	Alii Gas propane tank release at Kawaihae Harbor	20230421-1403	LNG/LPG	Air
447	Oahu	Potential Mishandling of Pesticides	20230424-1024	Pesticides	Soil
448	Oahu	Hydraulic oil Spills Kiewit Construction Site Honolulu Airport	20230424-1034	Hydraulic Oil, Liquid	Concrete
449	Kauai	Car Dumping along Kealia Road, Anahola	20230424-1035	Lube Oil/Motor Oil	Ocean
450	Molokai	Potential Oil Spill Vessel "Sea Dog" Kepuhi Bay Molokai	20230424-2127	Gasoline	Ocean
451	Oahu	Hydraulic Oil Spill Flight 81 Hawaiian Airlines Honolulu Airport	20230424-2255	Hydraulic Oil	Asphalt
452	Hawaii	HELCO Transformer #33252 Oil Spill Puna Hongwanji Mission Temple Keaau	20230425-0759	Mineral Oil/Transformer Oil	Soil
453	Oahu	Grease Trap Overflow into Storm Drain	20230427-1230	Oily Water Mixture	Storm Drain
454	Oahu	Auto Fluids from Crushed Cars Created Sheen	20230427-1411	Oily Water Mixture	Ocean
455	Maui	Unknown Liquid Seeping into Bldg. Wailuku Maui	20230428-0940	Liquid	Concrete
456	Oahu	White Substance and Foam in Kaneohe Bay	20230428-1112	Liquid	Ocean
457	Oahu	Unknown Sheen Waikiki Yacht Club Honolulu	20230428-1907	Oil	Ocean
458	Oahu	HECO Release Transformer #72739	20230501-0807	Mineral Oil/Transformer Oil	Soil
459	Maui	MECO transformer #18501 leaking	20230502-1200	Mineral Oil/Transformer Oil	Concrete

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
Island	<u>t</u>	Unit Name	Case Number	Substances	<u>Media</u>
		Commercial Auto Painting Done at Residential			
460	Oahu	House, Akalakala Street	20230502-1326	Liquid	Air
		Sheen from Unknown Source, West Loch Pearl			
461	Oahu	Harbor	20230502-1511	Oil	Ocean
462	Oahu	Petroleum Discovery Sand Island WWTP	20230502-1621	Oil	Gravel
463	Kauai	Vessel on Rock Wall, Nawiliwili Small Boat Harbor	20230503-1047	Gasoline	Ocean
464	Hawaii	HELCO transformer #22946 leak	20230504-0903	Vegetable Oil/Transformer Oil	Soil
465	Oahu	Trashcan on H-1	20230506-0805	Container	Asphalt
		Trail of Dark Stain on Side of Road, Ho'olehua,			
466	Molokai	Moloka'i	20230508-1358	Liquid	Gravel
467	Oahu	Unknown Sheen, Unknown Source	20230511-1352	Unknown	Ocean
468	Oahu	HART 20230510 Containers Discovery	20230512-0820	Grease	Soil
469	Oahu	PASHA "Marjorie C" Hydraulic Oil Spill	20230515-1400	Hydraulic Oil	Ocean
		HECO Transformer #70323 Oil Spill Miller Street			
470	Oahu	Honolulu	20230516-1104	Mineral Oil/Transformer Oil	Concrete
471	Oahu	Kapaa Quarry Abandoned Unknown Container	20230516-1535	Unknown	Drum/Container
472	Hawaii	Swimming Pool/Chlorine Release into the Ocean.	20230517-1105	Chlorine	Ocean
				Diesel Oil/Marine Gas Oil, Gasol	ine,
473	Kauai	Potential Spill Sailboat "GypSea" Adrift Princeville	20230518-1111	Sulfuric acid	Ocean

	HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
<u>Island</u> <u>I</u>		Unit Name	Case Number	Substances Med	<u>a</u>
		Unknown Sheen (slick) Drydock 1 N2 Pier Pearl			
474	Oahu	Harbor	20230519-1205	Oil	Ocean
475	Kauai	Abandoned Cars Kauai	20230519-1510	Oil	Soil
476	Hawaii	Sheen at Wailoa Small Boat Harbor	20230522-1002	Unknown	Ocean
477	Molokai	Commercial Vessel Owner Sanding Boat in Harbor	20230523-1207	Dust	Ocean
478	Oahu	Navy Vessel "MKI" Spill While Refueling	20230525-1407	Diesel Oil/Marine Gas Oil	Ocean
479	Hawaii	36' Vessel "Kahanuola" hits reef, 5 passengers sent to hospital, Honokohau	20230526-0058	Container, Diesel Oil/Marine Gas Oil	Ocean
480	Oahu	HPOWER radioactive waste detected in trash truck	20230527-1423	Radionuclides (including radon)	Trash Truck
481	Oahu	Ala Wai Boat Harbor Sheen	20230528-1620	Oil	Ocean
482	Oahu	Bubbles with Odor Observed at White Plains Beach	ם 20230529-0545	Liquid	Ocean
483	Oahu	HECO transformer #32038	20230530-1208	Mineral Oil/Transformer Oil	Asphalt
484	Oahu	HECO transformer #74129	20230531-0849	Mineral Oil/Transformer Oil	Concrete
485	Oahu	HECO transformer #69356	20230531-0852	Mineral Oil/Transformer Oil	Concrete
		Petroleum Odor Inside Warehouse, North School			
486	Oahu	Street	20230531-1409	Diesel Oil/Marine Gas Oil	Soil
487	Niihau	Air Canada Fuel Jettison	20230601-1430	Jet Fuel/Kerosene	Air
488	Oahu	Coolant Release from a Bus	20230601-1654	Ethylene glycol	Storm Drain
489	Molokai	Kalaupapa Unknown no labels Drums and Totes	20230602-0800	Diesel Oil/Marine Gas Oil	Drum/Container

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023				
<u>d</u>	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
Oahu	Oil spill on Kalakaua Avenue	20230602-1308	Oil	Asphalt
Oahu	USS Charleston Hydraulic Oil Discharge from Hose	20230606-0916	Hydraulic Oil	Ocean
Oahu	Petroleum Contaminated Soil in PAR Excavation	20230606-1305	Unknown	Soil
Oahu	Vessel "Modesty" potential oil discharge	20230606-1605	Unknown	Ocean
Oahu	Gasoline Odors from Heeia Outfall	20230607-0852	Gasoline	Stream
Maui	Elevated RRO in Kahului Airport Excavation	20220608-0808	Patroleum Hydrocarbon	Soil
Oahu	United Airlines Hydraulic Spill from Cargo Loader	20230608-1314	Hydraulic Oil	Asphalt
Maui	Car Stuck on Reef in Lahaina	20230608-1507	Gasoline	Coral
Oahu	Unknown Sheen by the Ilikai Marina	20230608-1849	Unknown	Ocean
Oahu	MCBH Black Hawk Spill While Refueling	20230609-1146	Jet Fuel/Kerosene	Concrete
Oahu	Eight Fugitive Buckets	20230609-1148	Solid Waste	Drum/Container
Oahu	Unknown Sheen at Ala Wai Small Boat Harbor	20230609-2046	Unknown	Ocean
Oahu	Malathion Release 406 Koko Isle Hawaii Kai	20230613-1046	Malathion	Soil
Oahu	F76 Fuel Spill USS Michael Murphy Pearl Harbor	20230613-1753	Diesel Oil/Marine Gas Oil	Ocean
Oahu	Acid Wastewater Solution Spill Wastewater System at Pepsi Plant Aiea	20230615-0008	Nitric acid	Storm Drain
Oahu	Dust from concrete demolition, Oahu	20230619-0801	Dust	Air
	Oahu Oahu Oahu Oahu Maui Oahu Oahu Oahu Oahu Oahu Oahu	dUnit NameOahuOil spill on Kalakaua AvenueOahuUSS Charleston Hydraulic Oil Discharge from HoseOahuPetroleum Contaminated Soil in PAR ExcavationOahuVessel "Modesty" potential oil dischargeOahuGasoline Odors from Heeia Outfall Elevated RRO in Kahului Airport ExcavationMauiStockpilesOahuUnited Airlines Hydraulic Spill from Cargo LoaderMauiCar Stuck on Reef in LahainaOahuUnknown Sheen by the Ilikai MarinaOahuMCBH Black Hawk Spill While RefuelingOahuEight Fugitive BucketsOahuMalathion Release 406 Koko Isle Hawaii KaiOahuF76 Fuel Spill USS Michael Murphy Pearl HarborOahuAcid Wastewater Solution Spill Wastewater SystemOahuat Pepsi Plant Aiea	dUnit NameCase NumberOahuOil spill on Kalakaua Avenue20230602-1308OahuUSS Charleston Hydraulic Oil Discharge from Hose20230606-0916OahuPetroleum Contaminated Soil in PAR Excavation20230606-1305OahuVessel "Modesty" potential oil discharge20230606-1605OahuGasoline Odors from Heeia Outfall20230607-0852DahuGasoline Odors from Heeia Outfall20230608-0808OahuUnited Airlines Hydraulic Spill from Cargo Loader20230608-1307OahuUnited Airlines Hydraulic Spill from Cargo Loader20230608-1849OahuUnknown Sheen by the Ilikai Marina20230608-1849OahuMCBH Black Hawk Spill While Refueling20230609-1146OahuEight Fugitive Buckets20230609-1146OahuUnknown Sheen at Ala Wai Small Boat Harbor20230609-2046OahuF76 Fuel Spill USS Michael Murphy Pearl Harbor20230613-1753Acid Wastewater Solution Spill Wastewater System20230613-1753	dLuit NameRawRawSubstancesOahuOil spill on Kalakaua Avenue20230602-1308OilOahuUSS Charleston Hydraulic Oil Discharge from Hose20230606-0916Hydraulic OilOahuPetroleum Contaminated Soil in PAR Excavation20230606-1305UnknownOahuVessel "Modesty" potential oil discharge20230606-1605UnknownOahuGasoline Odors from Heeia Outfall20230607-0852GasolineOahuGasoline Odors from Heeia Outfall20230608-0808Petroleum HydrocarbonMauiStockpiles20230608-1314Hydraulic OilOahuUnited Airlines Hydraulic Spill from Cargo Loader20230608-1314Hydraulic OilOahuUnknown Sheen by the Ilikai Marina20230608-1344Hydraulic OilOahuUnknown Sheen by the Ilikai Marina20230608-1849UnknownOahuEight Fugitive Buckets20230609-1146Jet Fuel/KeroseneOahuEight Fugitive Buckets20230609-1148Solid WasteOahuMathion Release 406 Koko Isle Hawaii Kai20230613-1046MalathionOahuF76 Fuel Spill USS Michael Murphy Pearl Harbor20230613-1046MalathionOahuF76 Fuel Spill USS Michael Murphy Pearl Harbor20230613-1046MalathionOahuAidthion Release 406 Koko Isle Hawaii Kai20230613-1046MalathionOahuF76 Fuel Spill USS Michael Murphy Pearl Harbor20230613-1046MalathionOahuAidthion Release 406 Koko Isle Hawaii Kai20230613-1046Malathion </td

HAWAII STATE RESPONSE PROGRAM CHEMICAL RELEASE NOTIFICATION LOG FY2023					
Island	L	Unit Name	Case Number	<u>Substances</u>	<u>Media</u>
506	Oahu	Oil Spill Pokai Bay	20230621-1400	Diesel Oil/Marine Gas Oil	Ocean
507	Lanai	Lanai Generator Release	20230623-1357	Diesel Oil/Marine Gas Oil	Soil
508	Kauai	Vessel Ran Aground Outside of Nawiliwili Harbor	20230624-1238	Gasoline	Ocean
509	Kauai	Jeep Caught Fire at PMRF	20230624-1416	Gasoline	Sand
510	Oahu	Barber's Point Pier 5 Release	20230624-1530	Gasoline	Concrete
511	Oahu	Lavatory Waste Leak from a Plane	20230624-1643	Sewage	Concrete
512	Oahu	Vessel Ran Aground in Keehi Lagoon	20230625-0257	Gasoline	Ocean
513	Oahu	Abandoned Propane Tank in Makiki	20230625-1410	Compressed Gas Cylinder	Air
514	Oahu	Grace Pacific Asphalt ISO Tank Spill	20230626-0915	Asphalt/Creosote	Asphalt
				Diesel Oil/Marine Gas Oil, Lube	2
515	Oahu	Vessel 'KOGA' Listing at Waianae Boat Harbor	20230627-0811	Oil/Motor Oil	Ocean
516	Oahu	Hydraulic Oil Leaking from a Boom Lift	20230627-1240	Hydraulic Oil	Asphalt
517	Oahu	Unknown Sheen in the Ala Wai	20230629-1137	Unknown	Ocean
518	Oahu	Petroleum in Sewer Lift Station	20230629-1615	Unknown	Other

The Hawaii Response Program (HSRP) – List of Priority Sites

Chapter 128D, HRS, Environmental Response Law, Section 7, HRS mandates that a State List of Sites be published annually listing the sites with potential or known hazardous substances or pollutants or contaminants. Overall, in FY2023, HEER had oversight responsibilities for 1,661 active sites and reached No Further Action determinations at 2 sites.

We present the list in two sections.

The Hawaii State Response Program List of Priority Sites presents all non-military Hawaii sites identified for potential or known non-emergency response actions under HRS 128D. Current ERRF funding supports only part of the HEER Office response obligation for these sites. 1,662 active sites under direct DOH oversight in the various State programs are listed. Two state sites with known or suspected contamination received No Further Action Determinations, one of which will require ongoing management of residual contamination through Environmental Hazard Management Plans.

The Hawaii State Response Program DSMOA Program List of Priority Sites presents military sites in Hawaii for which SDAR provides oversight. Hazardous substance response actions are managed by various DOD branches under CERCLA authorities, with regulatory oversight from SDAR. Cleanup sites within the Pearl Harbor Naval Complex are co-regulated by US EPA, due to the National Priorities List ("Superfund") designation. The DOD sites include numerous high priority unexploded ordnance sites (UXO). Investigations and cleanups of military sites with petroleum-contaminated sites are conducted under 128D authorities, as petroleum is not covered under CERCLA. ERRF funds are not currently used for oversight of non-emergency military cleanups in Hawaii. Staff positions providing oversight for this work are currently funded by federal DSMOA grants. The list includes 555 sites that are co-managed by DOH and DOD under CERCLA and HRS 128D authorities.

Because the Air Force and Navy work systematically to address high priority sites first, the majority of the remaining sites are medium and low priority. In 2023, no clean up decisions were reached at DSMOA sites. Some sites will require ongoing management of residual contamination through Environmental Hazard Management Plans. The lists are sorted in the order of Island, Locality or Installation, and Site Name. The site Priority and Status are identified for each Facility/Site.

The Status of Site Discovery indicates that limited sampling targeting a specific type of hazard is being done or has been done.

A Status of Assessment indicates sites that have sampling planned or underway and the hazard has not yet been determined.

A Status of Remedy Needed, Remedy Selected, Remedy in Place, or NFAIC indicates that a site has been categorized as a potential hazard as sampling data indicate that contaminant concentrations exceed Hawaii Environmental Action Levels and use restrictions need to be imposed to limit access to the contamination (Institutional Controls) that may include physical barriers that limit exposure to the contaminants (Engineering Controls).

A Status of NFA indicates that hazards have been managed by removal or destruction of the contaminants.

Generally, the Hawaii Environmental Action Levels (EALs) are conservative levels set to be protective of long term, daily exposures.

FY2023 Response Program Activity

Response Program Activity Summary data presented in this section for the Hawaii State Response Program (SRP) includes all Hawaii sites identified for non-emergency response actions during FY2023 and sites requiring evaluation if an assessment or response action is required under HEER Office authority. The HEER Office manages sites within five program areas depending upon eligibility, funding, and level of responsible party participation as:

State Sites Hawaii Brownfields Revitalization Sites (Brownfields) Hawaii Voluntary Response Program (VRP) Sites Site Discovery (SDAR) and Preliminary Assessment/Site Inspection (PA/SI) Sites DSMOA Department of Defense Sites

Over time, a site may be managed within the HEER Office under one or more program areas, starting with the site assessment phase and if required by the State, through to cleanup completion. Counts are sites that are open or recently closed.

Program Category	Count
State	893
Brownfields	63
VRP	4
Site Discovery & PA/SI	141
Fast Track	2
NPL	4
DSMOA	555

Site specific information on our state and federal sites are publicly available on iHEER. Please read the instructions and limitations before using iHEER. <u>https://health.hawaii.gov/heer/siteinfo/iheer-information/</u>

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SIT	TES FY 2023		
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Hawaii		DOE East Hawaii Schools Building Exterior Soils	State	Yes	1171
Hawaii		DOE West Hawaii Schools Building Exterior Soils	State	Yes	3165
Hawaii	Aiea	98-87 Kamehameha Hwy.	SRP	Yes	3156
Hawaii	Captain Cook	Honaunau Elementary School	PA/SI	Yes	3139
Hawaii	Captain Cook	Honaunau Elementary School C-EHMP	State	Yes	3136
Hawaii	Captain Cook	Honaunau Elementary School Exterior Soils	State	Yes	3263
Hawaii	Captain Cook	Hookena Elementary School	PA/SI	Yes	3068
Hawaii	Captain Cook	Hookena Elementary School Exterior Soils	State	Yes	3264
Hawaii	Hakalau	Hakalau Air Strip	PA/SI	Yes	2447
Hawaii	Hakalau	Hakalau Pesticide Mixing and Seed Dipping Site	State	Yes	2284
Hawaii	Hakalau	Hakalau School	State	Yes	276
Hawaii	Hakalau	Hakalau Stream Bridge	State	Yes	2285
Hawaii	Hakalau	Hakalau Sugar Mill	State	Yes	277
Hawaii	Hakalau	Umauma Stream Bridge	State	Yes	2349
Hawaii	Hawaii Volcanoes National Park	Hawaii Volcanoes National Park	State	Yes	1995
Hawaii	Hawaii Volcanoes National Park	Hawaii Volcanoes National Park Four Cesspool Sites	State	Yes	1185
Hawaii	Hawi	Harbottle Property	State	Yes	2288
Hawaii	Hawi	Hawi Sugar Company Hoea Mill	PA/SI	Yes	2463
Hawaii	Hawi	Upolu Airport	State	Yes	3101
Hawaii	Hawi	Westrum	State	Yes	62
Hawaii	Hilo	2179 Kinoole Street	State	Yes	3247
Hawaii	Hilo	Agent Orange Application	State	Yes	256
Hawaii	Hilo	Ahualani Park	PA/SI	No	3286
Hawaii	Hilo	Ainako Park	PA/SI	No	3272
Hawaii	Hilo	Aloha Petroleum Hilo West	State	Yes	35
Hawaii	Hilo	Army Aviation Support Facility #2	State	Yes	634
Hawaii	Hilo	Big Island Asphalt Company, Inc.	VRP	Yes	2280

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023			
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Hawaii	Hilo	Big Island Energy Hilo	State	Yes	2979
Hawaii	Hilo	De Silva Elementary School Building Exterior Soils	State	Yes	1164
Hawaii	Hilo	DHHL Panaewa	State	Yes	2856
Hawaii	Hilo	GASPRO Hilo Herbicide Manufacturing Plant	State	Yes	3167
Hawaii	Hilo	GTE Hawaiian Tel - Kawailani Central Office (Hilo) Chlordane Release	State	Yes	537
Hawaii	Hilo	Haaheo Elementary School Building Exterior Soils	State	Yes	1177
Hawaii	Hilo	Hatada Bakery	State	Yes	1443
Hawaii	Hilo	Hawaii CCC Lead in Soil	State	Yes	36
Hawaii	Hilo	Hawaii Community College Hydraulic Lift	State	Yes	1992
Hawaii	Hilo	Hawaii County DWS - Former Steel Water Tank Kawailani Street, Hilo	State	Yes	2289
Hawaii	Hilo	Hawaii County Kamehameha Avenue Improvements	State	Yes	2290
Hawaii	Hilo	Hawaii Pest Control	State	Yes	937
Hawaii	Hilo	HELCO Hill Generating Station Bunker Fuel Tank Overfill	State	Yes	1836
Hawaii	Hilo	HELCO Kuhio Substation	State	Yes	2291
Hawaii	Hilo	HFFC Hilo Fuel Facility	State	Yes	3163
Hawaii	Hilo	HIANG Hilo Building 702 Hydraulic Hoist	State	Yes	719
Hawaii	Hilo	Hilo Airport Drainage Pipe Terminus from Former HT&T	State	Yes	2293
Hawaii	Hilo	Hilo Airport FAA Tower	State	Yes	3225
Hawaii	Hilo	Hilo Bay Front Soccer Field	State	Yes	374
Hawaii	Hilo	Hilo Harbor Interisland Cargo Dock	State	Yes	2292
Hawaii	Hilo	Hilo Harbor Quonset Hut	State	Yes	3119
Hawaii	Hilo	Hilo High School Building Exterior Soils	State	Yes	1190
Hawaii	Hilo	Hilo Intermediate School Building Exterior Soils	State	Yes	1191
Hawaii	Hilo	Hilo Internation Airport ARFF Training Pit	SRP	Yes	3252
Hawaii	Hilo	Hilo International Airport	State	Yes	3090
Hawaii	Hilo	Hilo International Airport - Drainage Improvements	State	Yes	3122

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Hawaii	Hilo	Hilo International Airport - West Ramp Demolition and Lease Lots		State	Yes	3061
Hawaii	Hilo	Hilo Memorial Hospital Heating Oil UST		State	Yes	2294
Hawaii	Hilo	Hilo Quality Washerette		State	Yes	1193
Hawaii	Hilo	Hilo Terminal 595 Kalanianaole Avenue		State	Yes	941
Hawaii	Hilo	Hilo Union Elementary School Building Exterior Soils		State	Yes	1194
Hawaii	Hilo	HPM Building Supply DBA-Hawaii Wood Protection, Inc.		State	Yes	2297
Hawaii	Hilo	HSPA Wainaku Experiment Station		PA/SI	Yes	2462
Hawaii	Hilo	Ice Pond Hilo		State	Yes	2848
Hawaii	Hilo	IES Hilo Terminal		State	Yes	942
Hawaii	Hilo	Kaawalii Gulch Naphtha Spill		State	Yes	2299
Hawaii	Hilo	Kalamapi'i Play School		SRP	Yes	3210
Hawaii	Hilo	Kanoelehua Industrial Warehouse		SRP	Yes	2170
Hawaii	Hilo	Kapiolani Elementary School Building Exterior Soils		State	Yes	752
Hawaii	Hilo	Kapiolani Elementary School Building H		State	Yes	3147
Hawaii	Hilo	Kaumana Elementary School Building Exterior Soils		State	Yes	756
Hawaii	Hilo	Kaumana Springs		State	Yes	2842
Hawaii	Hilo	Keaukaha Elementary School Building Exterior Soils		State	Yes	760
Hawaii	Hilo	Kumau Street Improvements Hilo Harbor Entrance		State	Yes	2317
Hawaii	Hilo	Lanakila Homes IV		State	Yes	2319
Hawaii	Hilo	Lanakila Homes Phase I-IIIA Arsenic Investigation		PA/SI	Yes	3053
Hawaii	Hilo	Larry's Waiakea Chevron		State	Yes	955
Hawaii	Hilo	Mauna Kea Sugar Company - Hilo Sugar Pesticide Mixing Area		PA/SI	Yes	2036
Hawaii	Hilo	Mauna Kea Sugar Onomea Seed Dipping Area		PA/SI	Yes	2766
Hawaii	Hilo	Mental Health Kokua Hilo Residential Complex		State	Yes	3207
Hawaii	Hilo	Naval Air Station Hilo Radio Range		PA/SI	Yes	2468
Hawaii	Hilo	Par Hilo Terminal		State	Yes	60
Hawaii	Hilo	Petroleum Contamination Discovery Hilo		State	Yes	2340
Hawaii	Hilo	Radio Bay Sediment Dredging		State	Yes	2345

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023							
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
Hawaii	Hilo	S. K. Oda Base Yard		PA/SI	Yes	3195	
Hawaii	Hilo	Sakoda Rock Holdings		SRP	Yes	3237	
Hawaii	Hilo	Tesoro Hawaii Corporation, Terminal Department-701 Kalanianaole		State	Yes	57	
Hawaii	Hilo	Tesoro Hilo Terminal 2 Lead Contamination		State	Yes	1220	
Hawaii	Hilo	UH College of Tropical Agriculture and Human Resources Agent Orange Mixing		PA/SI	Yes	3069	
Hawaii	Hilo	Uncle Billy's Demolition Hilo		State	Yes	3302	
Hawaii	Hilo	UST excavated Bishop and Kamehameha		State	Yes	2350	
Hawaii	Hilo	Waiakea Intermediate School Building Exterior Soils		State	Yes	861	
Hawaii	Hilo	Waiakea Mill Company		PA/SI	Yes	14	
Hawaii	Hilo	Waiakea Mill Company - Camp 1		PA/SI	Yes	15	
Hawaii	Hilo	Waiakea Mill Company - Camp 2		PA/SI	Yes	16	
Hawaii	Hilo	Waiakea Mill Company - Camp 4		PA/SI	Yes	17	
Hawaii	Hilo	Waiakea Mill Company - Camp 6		PA/SI	Yes	18	
Hawaii	Hilo	Waiakea Mill Company - Waiakea Uka Park		PA/SI	Yes	19	
Hawaii	Hilo	Waiakea Pond / Hawaiian Cane Products Plant		State	Yes	2352	
Hawaii	Hilo	Waiakea Uka Community Center		State	Yes	2838	
Hawaii	Hilo	Waiakea Upland Arsenic Site		State	Yes	2353	
Hawaii	Hilo	Waiakeawaena Elementary School Building Exterior Soils		State	Yes	862	
Hawaii	Hilo	Wailoa River State Recreation Area		State	Yes	23	
Hawaii	Hilo	Yamada Quarry Hilo		State	Yes	2843	
Hawaii	Holualoa	Holualoa Elementary School		PA/SI	Yes	3066	
Hawaii	Holualoa	Holualoa Elementary School Exterior Soils		State	Yes	3262	
Hawaii	Honokaa	Hamakua Sugar Company Honokaa Airstrip		PA/SI	Yes	2450	
Hawaii	Honokaa	Hamakua Sugar Company Kawela Pesticide Mixing Area		PA/SI	Yes	2451	
Hawaii	Honokaa	Hamakua Youth Foundation		State	Yes	3088	
Hawaii	Honokaa	Honokaa Elementary, Intermediate and High School		PA/SI	Yes	3063	
Hawaii	Honokaa	Honokaa Intermediate and High School		State	Yes	3301	

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID		
Hawaii	Honokaa	Paauhau Seed Dipping Plant	PA/SI	Yes	2777		
Hawaii	Honomu	Honomu Sugar Company Poison Warehouse	PA/SI	Yes	2474		
Hawaii	Honomu	Kolekole Stream Bridge	State	Yes	47		
Hawaii	Honomu	Paheehee Stream Bridge	PA/SI	Yes	2779		
Hawaii	Kailua	Kealakehe Transfer Station	State	Yes	2311		
Hawaii	Kailua-Kona	73-5628 Maiau Street	State	Yes	3241		
Hawaii	Kailua-Kona	Hawaii Petroleum-Kona Branch (Kona Warehouse & Cardlock)	State	Yes	279		
Hawaii	Kailua-Kona	HELCO Keahole Generating Station	State	Yes	2001		
Hawaii	Kailua-Kona	Honokohau Industrial Park Lower Boat Park Soil Contamination	State	Yes	2600		
Hawaii	Kailua-Kona	Kahakai Elementary School	PA/SI	Yes	3143		
Hawaii	Kailua-Kona	KAHALU'U MA KAI (FORMER KEAUHOU BEACH HOTEL)	SRP	Yes	3297		
Hawaii	Kailua-Kona	Kealakehe Elementary and Intermediate School	PA/SI	Yes	3138		
Hawaii	kailua-kona	Kealakehe High School	PA/SI	Yes	3141		
Hawaii	Kailua-Kona	Keauhou Single Family Residential Lot Subdivision	State	Yes	913		
Hawaii	Kailua-Kona	Konawaena High School Exterior Soils	State	Yes	3276		
Hawaii	Kailua-Kona	Konawaena Middle and High School	PA/SI	Yes	3137		
Hawaii	Kailua-Kona	State of Hawaii Department of Education District Office - West Hawaii Annex	State	Yes	3306		
Hawaii	Kailua-Kona	West Hawaii Homeless Facility	State	Yes	2537		
Hawaii	Kalaoa	Kona International Airport	State	Yes	3093		
Hawaii	Kamuela	Hawaii County Kamuela Baseyard	State	Yes	548		
Hawaii	Kamuela	HELCO Waimea Generating Station diesel release	State	Yes	78		
Hawaii	Kamuela	Mahukona Beach Park	State	Yes	3249		
Hawaii	Kamuela	Mid Pac Petroleum Kawaihae Terminal	State	Yes	49		
Hawaii	Kamuela	Waimea Elementary and Middle School	PA/SI	Yes	3135		
Hawaii	Kamuela	Waimea Elementary School Exterior Soils	State	Yes	3280		
Hawaii	Kamuela	Waimea Public School	SRP	Yes	3253		
Hawaii	Kamuela	Waimea Quarry	State	Yes	590		

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023								
	Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
	Hawaii	Kapaau	Halawa Mill		PA/SI	Yes	2448	
	Hawaii	Kapaau	Kohala Elementary School Exterior Soils		State	Yes	3281	
	Hawaii	Kapaau	Kohala High and Elementary School		PA/SI	Yes	3065	
	Hawaii	Kapaau	Kohala High School Exterior Soils		State	Yes	3277	
	Hawaii	Kapaau	Kohala Middle School		PA/SI	Yes	3064	
	Hawaii	Kapaau	Niulii Mill		PA/SI	Yes	2774	
	Hawaii	Kauai	Princeville Makai Golf Course		SRP	Yes	3116	
	Hawaii	Kawaihae	Akana Petroleum, Inc-Kawaihae Harbor		State	Yes	31	
	Hawaii	Keaau	Hawaii Foodservice Alliance		PA/SI	Yes	2348	
	Hawaii	Keaau	HELCO Panaewa Substation		State	Yes	2002	
	Hawaii	Keaau	Herbert C Shipman Park		PA/SI	No	3287	
	Hawaii	Keaau	Herbert C. Shipman Park		PA/SI	No	3273	
	Hawaii	Keaau	Kamehameha Schools Hawaii Campus		State	Yes	2302	
	Hawaii	Keaau	Keaau Area Arsenic Investigation		State	Yes	2307	
	Hawaii	Keaau	Keaau High School Expansion Project		State	Yes	2844	
	Hawaii	Keaau	Keaau Middle School		State	Yes	2309	
	Hawaii	Keaau	Keaau Middle School Building Exterior Soils		State	Yes	759	
	Hawaii	Keaau	Keaau Mountain View Public Library Project		State	Yes	3228	
	Hawaii	Keaau	Keaau Proposed Affordable Housing		State	Yes	2306	
	Hawaii	Keaau	Keaau Triangle Lot		State	Yes	2310	
	Hawaii	Keaau	Keaau Village		State	Yes	2954	
	Hawaii	Keaau	Keaau Village Inn		State	Yes	2308	
	Hawaii	Keaau	Kurtistown Park		PA/SI	No	3269	
	Hawaii	Keaau	Kurtistown Park		PA/SI	No	3288	
	Hawaii	Keaau	Puna Sugar Company Stables Arsenic Mixing Site		PA/SI	Yes	3054	
	Hawaii	Keaau	Puna Sugar Mill		PA/SI	Yes	2344	
	Hawaii	Kealakekua	Ke Kula O Ehunuikaimalino		State	Yes	3278	
	Hawaii	Kealakekua	Kealakekua Mountain Reserve		State	Yes	2312	
	Hawaii	Kealakekua	Konawaeana Elementary School		PA/SI	Yes	3142	

.

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID		
Kealakekua	Konawaena Elementary School	State	Yes	3231		
Keauhou	Keauhou Mechanics Yard	State	Yes	996		
Keeau	HELCO Puna Generating Station	State	Yes	3186		
Kohala	Kohala Public Library	State	Yes	886		
Kona	Kona Airport, Aircraft Rescue and Firefighting Training Pit	State	Yes	3227		
Laupahoehoe	35-2078 Hulaana Place	State	Yes	1231		
Laupahoehoe	Hamakua Sugar Company Papaaloa Pesticide Mixing Area	PA/SI	Yes	2339		
Laupahoehoe	Laupahoehoe High and Elementary School Building Exterior Soils	State	Yes	766		
Laupahoehoe	Laupahoehoe Sugar Camp 16 Waipunalei Seed Treatment Area	PA/SI	Yes	2755		
Mountain View	Mountain View Elementary School Building Exterior Soils	State	Yes	788		
Naalehu	Hutchinson Sugar Plantation Company - Pesticide Mixing Area	PA/SI	Yes	2298		
Naalehu	Hutchinson Sugar Plantation Company - Seed Dipping Vat	State	Yes	286		
Naalehu	Kaalaiki Industrial Lot D	Fast	Yes	1769		
		Track				
Naalehu	Kaalaiki Industrial Lots B-D	PA/SI	Yes	2384		
Naalehu	Naalehu Community Center	PA/SI	No	3267		
Naalehu	Naalehu Elementary School Building Exterior Soils	State	Yes	789		
Naalehu	Naalehu Elementary School Campus Covered Walkways	State	Yes	3148		
Naalehu	Naalehu Elementary School Campus Repaving Project	State	Yes	3041		
Naalehu	Naalehu Park	PA/SI	No	3292		
Naalehu	Residential Property 95-5579 Opukea Street	SRP	Yes	359		
Naalehu	Waiohinu Park	PA/SI	No	3291		
Naalehu	Waiohinu Park	PA/SI	No	3266		
Naalehu	Whittington Beach Park	PA/SI	No	3293		
Ninole	Former Minoru Kawahara Chevron	State	Yes	2283		
Ninole	Nanue Stream Bridge	State	Yes	2770		
Niulii	Kohala Center Niulii Former Sugar Mill	State	Yes	3162		
	Kealakekua Keauhou Keeau Kohala Kona Laupahoehoe Laupahoehoe Laupahoehoe Laupahoehoe Laupahoehoe Laupahoehoe Mountain View Naalehu	Locality NameSite NameKealakekuaKonawaena Elementary SchoolKeauhouKeauhou Mechanics YardKeeauHELCO Puna Generating StationKohalaKohala Public LibraryKonaKona Airport, Aircraft Rescue and Firefighting Training PitLaupahoehoe35-2078 Hulaana PlaceLaupahoehoeHamakua Sugar Company Papaaloa Pesticide Mixing AreaLaupahoehoeLaupahoehoe High and Elementary School Building Exterior SoilsLaupahoehoeLaupahoehoe Sugar Camp 16 Waipunalei Seed Treatment AreaMountain ViewMountain View Elementary School Building Exterior SoilsNaalehuHutchinson Sugar Plantation Company - Pesticide Mixing AreaNaalehuHutchinson Sugar Plantation Company - Seed Dipping VatNaalehuKaalaiki Industrial Lots B-DNaalehuNaalehu Elementary School Building Exterior SoilsNaalehuNaalehu Elementary School Campus Covered WalkwaysNaalehuNaalehu Elementary School Campus Repaving ProjectNaalehuNaalehu Elementary School Campus Repaving ProjectNaalehuWaiohinu ParkNaalehuWaiohinu ParkNaalehuWaiohinu ParkNaalehuWaiohinu ParkNaalehuWaiohinu ParkNaalehuWhittington Beach ParkNinoleFormer Minoru Kawahara ChevronNinoleNanue Stream Brid	Locality NameSite NameCleanup ProgramKealakekuaKonawaena Elementary SchoolStateKeauhouKeauhou Mechanics YardStateKeeauHELCO Puna Generating StationStateKohalaKohala Public LibraryStateKonaKona Airport, Aircraft Rescue and Firefighting Training PitStateLaupahoehoe35-2078 Hulaana PlaceStateLaupahoehoe35-2078 Hulaana PlaceStateLaupahoehoeJabaphoehoe High and Elementary School Building Exterior SoilsStateLaupahoehoeLaupahoehoe Sugar Camp 16 Waipunalei Seed Treatment AreaPA/SIMountain ViewMountain View Elementary School Building Exterior SoilsStateNaalehuHutchinson Sugar Plantation Company - Pesticide Mixing AreaPA/SINaalehuKaalaiki Industrial Lot D FastFast TrackNaalehuKaalaiki Industrial Lot B-DPA/SINaalehuNaalehu Community CenterPA/SINaalehuNaalehu Elementary School Building Exterior SoilsStateNaalehuNaalehu Elementary School Building Exterior SoilsStateNaalehuNaalehu Community CenterPA/SINaalehuNaalehu Elementary School Building Exterior SoilsStateNaalehuNaalehu Elementary School Campus Covered WalkwaysStateNaalehuNaalehu Elementary School Campus Repaving ProjectStateNaalehuNaalehu Elementary School Campus Repaving ProjectStateNaalehuNaalehu Elementary School Campus Covered Walkways	Locality NameSite NameCleanup ProgramPublic ListingKealakekuaKonawaena Elementary SchoolStateYesKeauhouKeauhou Mechanics YardStateYesKeeauHELCO Puna Generating StationStateYesKohalaKohala Public LibraryStateYesKonaKona Airport, Aircraft Rescue and Firefighting Training PitStateYesLaupahoehoeHamakua Sugar Company Papaaloa Pesticide Mixing AreaPA/SIYesLaupahoehoeLaupahoehoe High and Elementary School Building Exterior SoilsStateYesLaupahoehoeLaupahoehoe Sigar Camp 16 Waipunalei Seed Treatment AreaPA/SIYesMountain ViewMountain View Elementary School Building Exterior SoilsStateYesNaalehuHutchinson Sugar Plantation Company - Pesticide Mixing AreaPA/SIYesNaalehuHutchinson Sugar Plantation Company - Seed Dipping VatStateYesNaalehuKaalaiki Industrial Lot B-DTrackYesNaalehuNaalehu Community CenterPA/SINoNaalehuNaalehu Elementary School Building Exterior SoilsStateYesNaalehuNaalehu Community CenterPA/SINoNaalehuNaalehu Community CenterPA/SINoNaalehuNaalehu Elementary School Campus Repaving ProjectStateYesNaalehuNaalehu Elementary School Campus Repaving ProjectStateYesNaalehuNaalehu Elementary School Campus Repaving ProjectState		

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
Hawaii	North Kohala	Hawi Well Site		State	Yes	1998	
Hawaii	Ookala	Ookala Gym and Ball Park		SRP	Yes	352	
Hawaii	Paauhau	Paauhau Sugar Mill		PA/SI	Yes	2338	
Hawaii	Paauilo	Hamakua Sugar Company Asbestos Disposal Site		State	Yes	2287	
Hawaii	Paauilo	Hamakua Sugar Company Ookala Mill Pesticide Storage Area		PA/SI	Yes	2452	
Hawaii	Paauilo	Hamakua Sugar Company Paauilo Mill Seed Dipping Plant		PA/SI	Yes	2453	
Hawaii	Paauilo	Hamakua Sugar Company Paauilo Sugar Mill Pesticide Mixing Area		PA/SI	Yes	2286	
Hawaii	Paauilo	Hamakua Sugar Company Paauilo Sugar Mill Pesticide Storage Area		PA/SI	Yes	604	
Hawaii	Paauilo	Mauna Kea Ranch Overspill Spillage		State	Yes	347	
Hawaii	Paauilo	Paauilo Elementary and Intermediate School		PA/SI	Yes	3062	
Hawaii	Paauilo	Paauilo Elementary and Intermediate School Exterior Soils		State	Yes	3279	
Hawaii	Pahala	Kau Agribusiness Hutchinson Sugar Mill Honuapo		State	Yes	2303	
Hawaii	Pahala	Kau Agribusiness Seed Dipping Areas		PA/SI	Yes	2730	
Hawaii	Pahala	Kau High School and Pahala Elementary School Building Exterior Soils		State	Yes	753	
Hawaii	Pahala	Kau Sugar Mill		State	Yes	320	
Hawaii	Pahala	Pahala Community Center		PA/SI	No	3290	
Hawaii	Pahala	Pahala Nursery Oil Release		State	Yes	2497	
Hawaii	Pahala	Pahala Swimming Pool		State	Yes	3299	
Hawaii	Pahala	Rpbert N. Herkes Gym/Pahala Community Center		PA/SI	No	3268	
Hawaii	Pahoa	Pahoa Elementary School Building Exterior Soils		State	Yes	834	
Hawaii	Pahoa	Pahoa High and Intermediate School Building Exterior Soils		State	Yes	835	
Hawaii	Papaaloa	Papaaloa Elderly Housing Complex		SRP	Yes	3070	
Hawaii	Papaaloa	Papaaloa Park ADA Construction		State	Yes	3127	
Hawaii	Papaikou	27-0330 Mamalahoa Highway Collision		State	Yes	386	
Hawaii	Papaikou	Kalanianaole Elementary and Intermediate School Building Exterior Soils		State	Yes	733	

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Hawaii	Papaikou	Kapue Stream Bridge		State	Yes	43
Hawaii	Papaikou	Mauna Kea Sugar Papaikou Garage Pesticide Storage and Loading Area		PA/SI	Yes	2767
Hawaii	Papaikou	Onomea Sugar Company - Papaikou Mill Pesticide Mixing Area		PA/SI	Yes	2337
Hawaii	Pepeekeo	Hilo Coast Power Company Diesel Fuel Storage Tank		State	Yes	1027
Hawaii	Pepeekeo	Hu Honua Bioenergy Plant		State	Yes	285
Hawaii	Pepeekeo	Kraus Property		State	Yes	2315
Hawaii	Pepeekeo	Kulaimano Elderly Housing Project		State	Yes	3042
Hawaii	Pepeekeo	Mauna Kea Sugar Pepeekeo Mill Herbicide Mixing Area		PA/SI	Yes	2333
Hawaii	Pepeekeo	Pepeekeo Airstrip		PA/SI	Yes	2781
Hawaii	Pepeekeo	Pepeekeo Black Oil and Drum Site		State	Yes	2612
Hawaii	Puna	Maku'u Farm Lots		State	Yes	3113
Hawaii	Volcano	Mountain View Park		PA/SI	No	3270
Hawaii	Volcano	Mountain View Park		PA/SI	No	3289
Hawaii	Volcano	Volcano School Keakealani Campus		State	Yes	3104
Hawaii	Volcanoes	Hawaii Volcanoes National Park Quarry Firing Range		State	Yes	2982
Hawaii	Waikoloa	Waikoloa Elementary and Middle School		PA/SI	Yes	3140
Hawaii	Waimea	Lalamilo Phase 2A Housing Development		State	Yes	2841
Hawaii	Waimea	Parker Ranch Truck Park Asphalt Plant		State	Yes	3115
Hawaii	Waimea	Waimea Chevron Service Station		State	Yes	25
Hawaii	Waimea	Waimea-Kohala Airport		State	Yes	3098
Hawaii	Waipunalei	Hamakua Sugar Company Waipunalei Seed Dipping Plant		PA/SI	Yes	2356
Kauai	Anahola	Kealia Mauka Homesites		State	Yes	2847
Kauai	Barking Sands	Grace Pacific Barking Sands Asphalt Plant		State	Yes	1987
Kauai	Barking Sands	Kauai Test Facility		State	Yes	755
Kauai	Eleele	Eleele Elementary School		PA/SI	Yes	3189
Kauai	Eleele	IES Port Allen Bulk Terminal		State	Yes	1218
Kauai	Eleele	McBryde Sugar Numila Pesticide Mixing Area		State	Yes	2390
Kauai	Eleele	Port Allen		State	Yes	2510

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Kauai	Eleele	Port Allen Airport		State	Yes	3100
Kauai	Eleele	Port Allen Radio Range		PA/SI	Yes	2782
Kauai	Eleele	Port Allen Shed Renovation		State	Yes	2511
Kauai	Hanamaulu	Lihue Hanamaulu Truck Shop		PA/SI	No	561
Kauai	Hanamaulu	Lihue Herbicide Mixing Plant		State	Yes	336
Kauai	Hanapepe	Sakoda Garage		State	Yes	2643
Kauai	Kalaheo	Kalaheo Elementary School		PA/SI	Yes	3192
Kauai	Kalaheo	Kalaheo Elementary School		State	Yes	2734
Kauai	Kalaheo	Kauai Pineapple Company Pesticide Mixing Site		PA/SI	Yes	2743
Kauai	Караа	Coconut Marketplace		State	Yes	1162
Kauai	Караа	Dry Well Cleanup		State	Yes	2439
Kauai	Караа	Hawaiian Fruit Packers Pesticide Mixing Area		PA/SI	Yes	2460
Kauai	Караа	Samuel Mahelona Memorial Center		SRP	Yes	361
Kauai	Караа	Wailua Homestead Wells		State	Yes	516
Kauai	Kaumakani	Gay and Robinson Seed Dipping Vat		PA/SI	Yes	2444
Kauai	Kaumakani	Olokele Sugar Pesticide Mixing Site		PA/SI	Yes	3055
Kauai	Kealia	Makee Sugar Kealia Mill		PA/SI	Yes	2761
Kauai	Kekaha	HIANG Kekaha Armory		State	Yes	2004
Kauai	Kekaha	Kekaha Elementary School		PA/SI	Yes	3193
Kauai	Kekaha	Kekaha Residential Lots, Unit 4 Subdivision		State	Yes	325
Kauai	Kekaha	Kekaha Sugar Company Former Wood Treatment Plant		State	Yes	327
Kauai	Kekaha	Paua Valley Tank PCB Contamination		State	Yes	2502
Kauai	Kekaha	Pioneer Hi-Bred Waimea and Kekaha Research Centers		State	Yes	2268
Kauai	Kilauea	Hale Hoolulu-Kilauea		State	Yes	465
Kauai	Kilauea	Kilauea Elementary School		PA/SI	Yes	3191
Kauai	Koloa	Koloa Elementary School		PA/SI	Yes	3190
Kauai	Koloa	Koloa Mill Pesticide Mixing Area Post-1974		PA/SI	Yes	2748
Kauai	Koloa	Koloa Mill Pesticide Mixing Area Pre-1974		PA/SI	Yes	608
Kauai	Koloa	LORAN Station Kauai		PA/SI	Yes	2742

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Kauai	Lawai	Lawai Substaion		State	Yes	3240
Kauai	Lihue	Aloha Nawiliwili Fuel Distribution Terminal		State	Yes	52
Kauai	Lihue	Aloha Petroleum (Shell) Gas Station Lihue Shell		State	Yes	3257
Kauai	Lihue	Former Ahukini Dump		State	Yes	101
Kauai	Lihue	Grove Farm Puhi Poison Mixing Area		State	Yes	274
Kauai	Lihue	HFFC Lihue Fuel Facility		State	Yes	936
Kauai	Lihue	Kapaia Power Station Lihue		SRP	Yes	3194
Kauai	Lihue	Kauai Petroleum		State	Yes	44
Kauai	Lihue	Koamalu Plantation LLC Condominium		State	Yes	2386
Kauai	Lihue	Lihue Airport		State	Yes	3094
Kauai	Lihue	Lihue Airport Parking Lot		State	Yes	3226
Kauai	Lihue	Lihue Airport Runway Extension		State	Yes	3130
Kauai	Lihue	Lihue Plantation Combined Sites		SRP	Yes	337
Kauai	Lihue	Lihue Sugar Mill and Power Plant		SRP	Yes	338
Kauai	Lihue	Nawiliwili Harbor Pier 1 Fuel Contamination		State	Yes	2201
Kauai	Lihue	Nawiliwili Harbor Pier 2 Oil Spill		State	Yes	2335
Kauai	Lihue	Nawiliwili Harbor Pier 3 Bollard Foundation Construction		State	Yes	2202
Kauai	Lihue	Nawiliwili Harbor Pier 3 Improvements		State	Yes	2336
Kauai	Lihue	Paradise 76 Service Station		State	Yes	55
Kauai	Lihue	Wilcox Elementary School		PA/SI	Yes	3205
Kauai	Princeville	Princeville Water System PCB Contamination		TSCA	Yes	357
Kauai	Wailua	Coco Palms Sewer Pump Station		State	Yes	2115
Kauai	Wailua	Wailua Wastewater Treatment Plant		State	Yes	3258
Kauai	Waimea	Kikiaola Light Draft Harbor Improvements		State	Yes	2479
Kauai	Waimea	Meadowgold Facility Waimea Kauai		State	Yes	1475
Kauai	Waimea	Navy MFH PMRF Barking Sands		State	Yes	826
Kauai	Waimea	Waimea Sugar Company		PA/SI	Yes	26
Kure Atol	ll Kure Atoll	LORAN Station Kure		State	Yes	2846
Lanai	Laani City	Miki Basin Generating Station - 2022 Release		State	Yes	3202

Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Lanai	Lanai City	Dole Lanai Emulsion Plant, Drainage Ditch and Settling Pond	PA/SI	Yes	2438
Lanai	Lanai City	Former Emulsion Plant - Fraser Development Site	State	Yes	933
Lanai	Lanai City	Lanai Airport	State	Yes	3095
Lanai	Lanai City	Lanai City Expansion 200 Housing Units	State	Yes	1213
Lanai	Lanai City	Lanai Irrigation Generator Release Well #14	SRP	Yes	3283
Maui		HC&S CADE Station Field 304	State	Yes	3046
Maui		HC&S CADE Station Field 506	State	Yes	3047
Maui		HC&S CADE Station Field 602	State	Yes	3048
Maui		HC&S CADE Station Field 802	State	Yes	3050
Maui		HC&S CADE Station Field 922	State	Yes	3049
Maui		HC&S CADE Station Paia Mill	State	Yes	3044
Maui	Haiku	41 Awalau Road	State	Yes	1772
Maui	Haiku	Camp Maui	State	Yes	3172
Maui	Haiku	Haiku Elementary School	PA/SI	Yes	3196
Maui	Haiku	Nahiku Rubber Company	PA/SI	Yes	2769
Maui	Haiku	Pauwela Homes Project, Kauhikoa Land LLC	State	Yes	1640
Maui	Haliimaile	Haliimaile Development	State	Yes	2837
Maui	Hana	Hana Airport	State	Yes	3089
Maui	Hana	Kaeleku Plantation Company Mill	PA/SI	Yes	607
Maui	Hana	Kipahulu Sugar Company Mill	PA/SI	Yes	2745
Maui	Kahului	A&B Central Power Plant Electrical Substation and Transformer Storage Yard	State	Yes	260
Maui	Kahului	A&B Central Power Plant Pipelines	State	Yes	2790
Maui	Kahului	Aloha Petroleum Kahului Terminal	State	Yes	56
Maui	Kahului	Fong Construction Petroleum Hydrocarbon Contamination	State	Yes	270
Maui	Kahului	HC&S Airstrip Field 507	PA/SI	Yes	3052
Maui	Kahului	Honokowai Ahupua'a	State	Yes	2864
Maui	Kahului	IES Kahului Terminal	State	Yes	926
Maui	Kahului	Kahului Airport	State	Yes	3099

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
Maui	Kahului	Kahului Airport - Holdroom A, B, & E		State	Yes	2863	
Maui	Kahului	Kahului Airport Holdroom and Gate Improvements		State	Yes	3145	
Maui	Kahului	Kahului Airport Runway 2-20 Reconstruction		State	Yes	3173	
Maui	Kahului	Kahului Airport TSA Checkpoint Addition		State	Yes	3236	
Maui	Kahului	Kahului Airport, Aircraft Rescue and Firefighting Training Pit		State	Yes	2871	
Maui	Kahului	Kahului Harbor Industrial District		State	Yes	1204	
Maui	Kahului	Kahului Harbor Parcel B		State	Yes	1205	
Maui	Kahului	Maui Pineapple Company Kane Street		State	Yes	786	
Maui	Kahului	MECO Pole-Mount Transformer No. 6930		State	Yes	569	
Maui	Kahului	MECO Sub-Transformer No. 3792		State	Yes	2486	
Maui	Kahului	Molasses Shipping Line Repair KT&S Pumphouse to Pier 1 Loading Site		State	Yes	2362	
Maui	Kahului	Par Kahului Terminal		State	Yes	1215	
Maui	Kahului	Queen Kaahumanu Center Elevator Pipeline		State	Yes	2515	
Maui	Kahului	Sears Kahului Auto Center PCB Contamination		State	Yes	2241	
Maui	Kahului	VIP Warehouse		State	Yes	2351	
Maui	Kaunakakai	Kaunakakai Gravity Sewer Rehabilitation		State	Yes	3242	
Maui	Kihei	A&B Properties Former Agricultural Land Kihei Maui		State	Yes	1233	
Maui	Kihei	HIANG Puunene Communications and Electronics Training Facility		State	Yes	2281	
Maui	Kihei	Kamalani Borrow Sites		State	Yes	1593	
Maui	Kihei	Makena Beach Park Radio Range		PA/SI	Yes	2765	
Maui	Kihei	Murray Air Pesticide Operations Puunene Maui		PA/SI	Yes	3056	
Maui	Kihei	Pulehunui Ahupuaa		State	Yes	2040	
Maui	Kula	Kamehamenui Property		State	Yes	2851	
Maui	Lahaina	Hyatt Regency Maui Resort and Spa		State	Yes	2011	
Maui	Lahaina	Kaanapali Transformer Site		State	Yes	2015	
Maui	Lahaina	Kapalua Airport		State	Yes	3091	
Maui	Lahaina	Kapalua Land Company		State	Yes	551	

.

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID		
Maui	Lahaina	Lahaina Fire	State	No	3282		
Maui	Lahaina	Launiupoko Transformer	PA/SI	Yes	2754		
Maui	Lahaina	Maui Land & Pineapple Company Honolua Pesticide Mixing Area	PA/SI	Yes	2764		
Maui	Lahaina	MECO Submersible Transformer No. 4726	State	Yes	85		
Maui	Lahaina	Olowalu Company Sugar Mill	PA/SI	Yes	610		
Maui	Lahaina	Pioneer Mill Lahainaluna Road Transformers	State	Yes	2509		
Maui	Lahaina	Pioneer Mill Tar-impacted Soil	State	Yes	3188		
Maui	Lahaina	Ritz Carlton Kapalua	State	Yes	3246		
Maui	Lahaina	Royal Lahaina Resort Bungalows Transformer Release	SRP	Yes	3254		
Maui	Lahaina	Train Turnaround Transformer Substation	State	Yes	2522		
Maui	Lahaina	Unidentified Maui Golf Course Herbicide Mixing Stations	State	Yes	896		
Maui	Maalaea	Maalaea 710 Acre and 906 Acre Site	State	Yes	2759		
Maui	Maalaea	Maalaea Mauka	State	Yes	2482		
Maui	Makawao	Grove Ranch	State	Yes	2849		
Maui	Makawao	Makawao Elementary School	PA/SI	Yes	3197		
Maui	Makawao	Maui Land & Pineapple Company Haliimaile Pesticide Storage Area	PA/SI	Yes	2484		
Maui	Olowalu	Luawai Road Transformer	PA/SI	Yes	2758		
Maui	Olowalu	Olowalu Shaft Transformer Substation	PA/SI	Yes	2776		
Maui	Olowalu	Olowalu Transfer Station (HID980497283)	State	Yes	2204		
Maui	Paia	HC&S CADE Station Field 114	State	Yes	3045		
Maui	Paia	Paia Elementary School	PA/SI	Yes	3198		
Maui	Paia	Paia Sugar Mill	PA/SI	Yes	2780		
Maui	Pukalani	Maui Corn Mill Camp	State	Yes	345		
Maui	Puunene	Grace Pacific Maui Paving Camp 6	State	Yes	459		
Maui	Puunene	HC&S Airstrips	State	Yes	2834		
Maui	Puunene	HC&S CADE Plant	State	Yes	280		
Maui	Puunene	HIARNG Puunene Armory	State	Yes	2212		

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023					
Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
Puunene	Puunene Airport (Dragstrip & Moto-Cross)		State	Yes	2211	
Wailuku	Maalaea Landfill		State	Yes	3182	
Wailuku	MECO Transformer 7597		State	Yes	1010	
Wailuku	Organizational Maintenance Shop #3 (OMS #3)		State	Yes	2205	
Wailuku	Waiale Ash Pile		State	Yes	2649	
Wailuku	Waihee Elementary		PA/SI	Yes	3204	
Wailuku	Waihee Elementary School Playfield		State	Yes	967	
Wailuku	Wailuku Elementary School		PA/SI	Yes	3199	
Wailuku	Wailuku Sugar Company Agricultural Department Pesticide Mixing		State	Yes	366	
Midway Island	NAF Midway Island		State	No	2490	
Hoolehua	Grace Pacific Manawainui Asphalt Plant		State	Yes	461	
Hoolehua	Grace Pacific Maui Paving Molokai Asphalt Plant-Delete		State	Yes	2868	
Ho'olehua	Molokai Airport		State	Yes	3097	
Ilio Point	LORAN Station Ilio Point Debris Pile Remediation		State	Yes	891	
Ilio Point	LORAN Station Ilio Point Secondary Debris Pile		State	Yes	892	
Kalaupapa	Kalaupapa Airport		State	Yes	3096	
Kalaupapa	Kalaupapa Settlement Historical Burn Area		PA/SI	Yes	2735	
Kalaupapa	Kalaupapa Settlement Kitchen Fire Debris		State	Yes	1592	
Kalaupapa	Kalaupapa Settlement Molokai Lighthouse		PA/SI	Yes	2736	
Kalaupapa	Kalaupapa Settlement Pesticide Shed		PA/SI	Yes	2737	
Kalaupapa	Kalaupapa Settlement Transformer		PA/SI	Yes	2738	
Kalaupapa	Kalaupapa Settlement Wood Treatment Shed		PA/SI	Yes	2739	
Kaunakakai	DLNR Water Line Installation		State	Yes	2282	
Kaunakakai	Galiher-Ono Property		State	Yes	271	
Kaunakakai	Hawaiian Eye Center		State	Yes	2152	
Kaunakakai	Kaunakakai Drainage System B		State	Yes	2305	
Kaunakakai	Kaunakakai Mauka Terminal		State	Yes	42	
Kaunakakai	Kaunakakai Pier Petroleum Discovery		State	Yes	2477	
	Puunene Wailuku Wailuku Wailuku Wailuku Wailuku Wailuku Wailuku Wailuku Wailuku Midway Island Hoolehua Hoolehua Hoolehua Ilio Point Ilio Point Ilio Point Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa Kalaupapa	PuunenePuunene Airport (Dragstrip & Moto-Cross)WailukuMaalaea LandfillWailukuMECO Transformer 7597WailukuOrganizational Maintenance Shop #3 (OMS #3)WailukuOrganizational Maintenance Shop #3 (OMS #3)WailukuWaile Ash PileWailukuWaile ElementaryWailukuWailuku Elementary School PlayfieldWailukuWailuku Elementary School PlayfieldWailukuWailuku Sugar Company Agricultural Department Pesticide MixingMidway IslandNAF Midway IslandHoolehuaGrace Pacific Manawainui Asphalt PlantHoolehuaGrace Pacific Maui Paving Molokai Asphalt Plant-DeleteHo'olehuaMolokai AirportIlio PointLORAN Station Ilio Point Debris Pile RemediationIlio PointLORAN Station Ilio Point Secondary Debris PileKalaupapaKalaupapa Settlement Historical Burn AreaKalaupapaKalaupapa Settlement Molokai LighthouseKalaupapaKalaupapa Settlement Pesticide ShedKalaupapaKalaupapa Settlement Pesticide ShedKalaupapaKalaupapa Settlement Wood Treatment ShedKaunakakaiDLNR Water Line InstallationKaunakakaiGaliher-Ono PropertyKaunakakaiKaunakakai Drainage System BKaunakakaiKaunakakai Mauka Terminal	PunnenePunnene Airport (Dragstrip & Moto-Cross)WailukuMaalaea LandfillWailukuMECO Transformer 7597WailukuOrganizational Maintenance Shop #3 (OMS #3)WailukuWailakaWailukuWaile Ash PileWailukuWailukuWailukuWailuku ElementaryWailukuWailuku Elementary School PlayfieldWailukuWailuku Elementary School PlayfieldWailukuWailuku Sugar Company Agricultural Department Pesticide MixingMidway IslandNAF Midway IslandHoolehuaGrace Pacific Maui Paving Molokai Asphalt PlantHoolehuaGrace Pacific Maui Paving Molokai Asphalt PlantHoolehuaGrace Pacific Maui Paving Molokai Asphalt PlantHoolehuaKace Pacific Maui Paving Molokai Asphalt PlantHoolehuaKalaupapatKalaupapaKalaupapa Settlement Historical Burn AreaKalaupapaKalaupapa Settlement Kitchen Fire DebrisKalaupapaKalaupapa Settlement Pesticide ShedKalaupapaKalaupapa Settlement TransformerKalaupapaKalaupapa Settlement TransformerKalaupapaKalaupapa Settlement TransformerKalaupapaKalaupapa Settlement TransformerKalaupapaKalaupapa Settlement TransformerKaunakakaiGaliher-Ono PropertyKaunakakaiGaliher-Ono PropertyKaunakakaiKaunakakai Drainage System BKaunakakaiKaunakakai Mauka Terminal	Locality NameProgramPuunenePuunene Airport (Dragstrip & Moto-Cross)StateWailukuMalaea LandfillStateWailukuMaco Transformer 7597StateWailukuOrganizational Maintenance Shop #3 (OMS #3)StateWailukuOrganizational Maintenance Shop #3 (OMS #3)StateWailukuWaile Ash PileStateWailukuWaile ElementaryPA/SIWailukuWaile Elementary School PlayfieldStateWailukuWailuku Sugar Company Agricultural Department Pesticide MixingStateMidway IslandNAF Midway IslandStateHoolehuaGrace Pacific Manawainui Asphalt PlantStateHoolehuaGrace Pacific Main Paying Molokai Asphalt Plant-DeleteStateIlio PointLORAN Station Ilio Point Debris Pile RemediationStateIlio PointLORAN Station Ilio Point Secondary Debris PileStateKalaupapaKalaupapa Settlement Historical Burn AreaPA/SIKalaupapaKalaupapa Settlement Molokai LighthousePA/SIKalaupapaKalaupapa Settlement Pestricide ShedPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement TransformerPA/SIKalaupapaKalaupapa Settlement Transf	Locality NameProgramPublic ListingPunnenePunnene Airport (Dragstrip & Moto-Cross)StateYesWailukuMaalaea LandfillStateYesWailukuMaalaea LandfillStateYesWailukuOrganizational Maintenance Shop #3 (OMS #3)StateYesWailukuOrganizational Maintenance Shop #3 (OMS #3)StateYesWailukuWailae Ash PileStateYesWailukuWaihee ElementaryShool PlayfieldStateYesWailukuWaihee Elementary SchoolPA/SIYesWailukuWailuku Sugar Company Agricultural Department Pesticide MixingStateYesMidway IslandNAF Midway IslandStateYesHoolehuaGrace Pacific Manawainui Asphalt PlantStateYesHoolehuaGrace Pacific Maui Paving Molokai Asphalt Plant-DeleteStateYesHo'lehuaMolokai AirportStateYesIlio PointLORAN Station Ilio Point Secondary Debris PileStateYesKalaupapaKalaupapa Settlement Historical Burn AreaPA/SIYesKalaupapaKalaupapa Settlement Molokai LighthousePA/SIYesKalaupapaKalaupapa Settlement Molokai LighthousePA/SIYesKalaupapaKalaupapa Settlement Mood Treatment ShedPA/SIYesKalaupapaKalaupapa Settlement Mood Treatment ShedPA/SIYesKalaupapaKalaupapa Settlement Mood Treatment ShedPA/SIYesKalaupapaKalau	

.

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023					
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID
Molokai	Kaunakakai	Kaunakakai Wharf - DOT Harbors	State	Yes	45
Molokai	Kaunakakai	Kaunakakai Wharf Terminal	State	Yes	46
Molokai	Kaunakakai	Malama Cultural Park	State	Yes	48
Molokai	Kaunakakai	Molokai Community Service Center	State	Yes	350
Molokai	Kaunakakai	Molokai Electric Company (MOECO) Power Plant Site	State	Yes	351
Molokai	Kaunakakai	Molokai Ranch Yard, UST Removal	State	Yes	1476
Molokai	Kaunakakai	Molokai Trenching At Beach and Kaunakakai	State	Yes	2488
Molokai	Kaunakakai	Pua'ahala Watershed	State	Yes	2845
Molokai	Kualapuu	Del Monte Kualapuu Pesticide Mixing Area	PA/SI	Yes	2434
Molokai	Maunaloa	Laau Point Mercury-Zinc Battery Clean Up	State	Yes	519
Molokai	Maunaloa	Libby McNeill and Libby Maunaloa Pesticide Mixing Area	PA/SI	Yes	2757
Molokai	Umipaa	Grace Pacific Maui Paving Molokai Asphalt Plant Soil Contamination	State	Yes	491
Niihau	Keelinawi	LORAN Station Niihau	PA/SI	Yes	2773
Oahu		Admin TetraTech Dig Clean Notice Review	SRP	No	3261
Oahu		All State-Owned Airports	State	Yes	2862
Oahu		Contracts - EARTH TECH	State	Yes	3221
Oahu		Contracts - ENVIRO SERVICES	State	Yes	3220
Oahu		Contracts - ENVIRONMENTAL CHEMICAL CORPORATION	State	Yes	3222
Oahu		Contracts - Supporting Documents	State	Yes	3223
Oahu		DOE Oahu Elementary Schools Building Exterior Soils	State	Yes	2867
Oahu		DOE Statewide Schools Building Exterior Soils	State	Yes	1172
Oahu		HDOA Waiahole Reservoirs Project	SRP	Yes	3171
Oahu		University of Hawaii at Manoa Student Success Center	SRP	Yes	3305
Oahu	Aiea	98-55 Kamehameha Highway	SRP	Yes	255
Oahu	Aiea	Aiea Elementary School Building Exterior Soils	State	Yes	2877
Oahu	Aiea	Aiea Elementary School Relocated Trailers Renovation	State	Yes	3077
Oahu	Aiea	Aiea Sugar Mill Affordable Housing	SRP	Yes	2854
Oahu	Aiea	DTS Pearlridge Bus Transfer Center	State	Yes	3086

.

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID	
Oahu	Aiea	Goodyear Auto Service		State	Yes	1986	
Oahu	Aiea	Grace Pacific Halawa Facility		State	Yes	456	
Oahu	Aiea	Halawa Animal Quarantine Station		State	Yes	1030	
Oahu	Aiea	HART Halawa Station (Aloha Stadium)		State	Yes	2827	
Oahu	Aiea	HART Kalauao Station (Pearlridge)		State	Yes	2875	
Oahu	Aiea	Hawaii Baking Company		State	Yes	541	
Oahu	Aiea	HECO Transformer 52091		State	Yes	2154	
Oahu	Aiea	Honolulu Plantation Company - Seed Dipping Vat		PA/SI	Yes	2472	
Oahu	Aiea	Honolulu Transit-Oriented Development		SRP	Yes	284	
Oahu	Aiea	Moanalua Lighting Improvement Project		SRP	Yes	3201	
Oahu	Aiea	Navy MFH Halawa		State	Yes	810	
Oahu	Aiea	Navy MFH McGrew Point		State	Yes	821	
Oahu	Aiea	Pearl Harbor Historic Trail		State	Yes	3275	
Oahu	Aiea	Pearl Ridge Elementary School Building Exterior Soils		State	Yes	3025	
Oahu	Aiea	Scott Elementary School Building Exterior Soils		State	Yes	2943	
Oahu	Aiea	Sears Pearlridge #1578 Elevator Jack		State	Yes	1490	
Oahu	Aiea	Sears Pearlridge #1578 Hydraulic Hoist		State	Yes	851	
Oahu	Aiea	Waimalu Elementary School Building Exterior Soils		State	Yes	2949	
Oahu	Aiea	Webling Elementary School Building Exterior Soils		State	Yes	3037	
Oahu	Barbers Point	Barbers Point Harbor Expansion		State	Yes	2610	
Oahu	Barbers Point	Barbers Point Harbor Pier 6 Valve Pit		State	Yes	1788	
Oahu	Barbers Point	Barbers Point Harbor Pier 7 and Storage Yard S-6 Lead Contaminated Soil		State	Yes	2109	
Oahu	Barbers Point NAS	Barbers Point NAS Building 117		State	No	1789	
Oahu	Camp HM Smith	Marines MFH Camp H.M. Smith		State	No	769	
Oahu	Ewa	Ewa Sugar Mill Manager's Mansion and Three-House Camp		SRP	Yes	266	
Oahu	Ewa Beach	Ewa Beach Elementary School Building Exterior Soils		State	Yes	2889	
Oahu	Ewa Beach	Ewa Elementary School Building Exterior Soils		State	Yes	2888	
Oahu	Ewa Beach	Ewa Plantation Company - Seed Dipping Vat		PA/SI	Yes	2440	

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023					
Island	Locality Name	Site Name	Cleanup Program		iheer ID
Oahu	Ewa Beach	Ewa Repair Shop/Tesoro (Fort Weaver Road)	State	Yes	2595
Oahu	Ewa Beach	Ewa Sugar Mill Oahu Sugar Company Mill Site	PA/SI	Yes	2119
Oahu	Ewa Beach	Honouliuli Wastewater Treatment Plant Secondary Treatment Project	SRP	Yes	3314
Oahu	Ewa Beach	Iroquois Point Elementary School Building Exterior Soils	State	Yes	2900
Oahu	Ewa Beach	Iroquois Point Radio Range	PA/SI	Yes	2729
Oahu	Ewa Beach	Kaimiloa Elementary School Building Exterior Soils	State	Yes	3000
Oahu	Ewa Beach	Pohakea Elementary School Building Exterior Soils	State	Yes	3026
Oahu	Ewa Beach	Stockpile on Navy Parcel	State	No	2519
Oahu	Fort Shafter	Army MFH Fort Shafter Funston Village	State	Yes	1115
Oahu	Fort Shafter	Army MFH Fort Shafter Hauoli Heights North	State	Yes	1116
Oahu	Fort Shafter	Army MFH Fort Shafter Hauoli Heights South	State	Yes	1117
Oahu	Fort Shafter	Army MFH Fort Shafter Palm Circle	State	Yes	1118
Oahu	Fort Shafter	Army MFH Fort Shafter Radar Hill	State	Yes	1119
Oahu	Fort Shafter	Army MFH Fort Shafter Rice Manor	State	Yes	1120
Oahu	Fort Shafter	Army MFH Fort Shafter Simpson-Wisser Community Center	State	Yes	1121
Oahu	Fort Shafter	Army MFH Fort Shafter Simpson-Wisser Neighborhood	State	Yes	1122
Oahu	Haleiwa	Haleiwa Commercial Redevelopment	State	Yes	2375
Oahu	Haleiwa	Haleiwa Elementary School Building Exterior Soils	State	Yes	2891
Oahu	Haleiwa	Kiikii Stream Maintenance Dredging	State	Yes	2313
Oahu	Haleiwa	Sunset Beach Elementary School Building Exterior Soils	State	Yes	3034
Oahu	Haleiwa	Twin Bridge Road Drum Dumping-Haleiwa	State	Yes	10
Oahu	Hauula	Hauula Elementary School Building Exterior Soils	State	Yes	2894
Oahu	Helemano MR	Army MFH HMR Kalapana	State	Yes	1123
Oahu	Helemano MR	Army MFH HMR Kekona	State	Yes	1124
Oahu	Helemano MR	Army MFH HMR Kuapale	State	Yes	1125
Oahu	Hickam AFB	Air Force MFH Hickam AFB Earhart Minor Renovations	State	Yes	1066
Oahu	Hickam AFB	Air Force MFH Hickam AFB Earhart Village Park II-1	State	Yes	1067
Oahu	Hickam AFB	Air Force MFH Hickam AFB Earhart Village Park II-4	State	Yes	1068

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 01		State	Yes	1069
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 02		State	Yes	1070
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 03		State	Yes	1071
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 04		State	Yes	1072
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 05		State	Yes	1073
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 06		State	Yes	1074
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 07		State	Yes	1075
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 08		State	Yes	1076
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 08 South		State	Yes	1077
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 09		State	Yes	1078
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 10		State	Yes	1079
Oahu	Hickam AFB	Air Force MFH Hickam AFB FGO Block 11		State	Yes	1080
Oahu	Hickam AFB	Air Force MFH Hickam AFB GO-SO Historic Renovations		State	Yes	1081
Oahu	Hickam AFB	Air Force MFH Hickam AFB Hale Na Koa Minor Renovations		State	Yes	1083
Oahu	Hickam AFB	Air Force MFH Hickam AFB Hickam Field NCO Area		State	Yes	1084
Oahu	Hickam AFB	Air Force MFH Hickam AFB Hickam Field Officer Area		State	Yes	1085
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 01		State	Yes	1086
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 02		State	Yes	1087
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 03		State	Yes	1088
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 04		State	Yes	1089
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 05		State	Yes	1090
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 06		State	Yes	1091
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 07		State	Yes	1092
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 08		State	Yes	1093
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 09		State	Yes	1094
Oahu	Hickam AFB	Air Force MFH Hickam AFB JNCO Block 10		State	Yes	1095
Oahu	Hickam AFB	Air Force MFH Hickam AFB Onizuka II-2		State	Yes	1097
Oahu	Hickam AFB	Air Force MFH Hickam AFB Onizuka II-3		State	Yes	1098
Oahu	Hickam AFB	Air Force MFH Hickam AFB SNCO Block 1		State	Yes	1099

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Hickam AFB	Air Force MFH Hickam AFB SNCO Block 2		State	Yes	1100
Oahu	Hickam AFB	Air Force MFH Hickam AFB SNCO Block 3		State	Yes	1101
Oahu	Hickam AFB	Air Force MFH Hickam AFB SO Minor Renovation		State	Yes	1102
Oahu	Hickam AFB	HIANG Hickam Air Force Base		State	Yes	1564
Oahu	Hickam AFB	Hickam AFB Drilling for Solar Parking Structures		State	No	2909
Oahu	Hickam AFB	Hickam AFB HIANG F22 Parking Apron		State	No	1189
Oahu	Hickam AFB	Hickam Elementary School Library		State	No	114
Oahu	Honlulu	The Park On Keeaumoku		State	Yes	3175
Oahu	Honolulu	1336 Dillingham Boulevard		State	Yes	1595
Oahu	Honolulu	158 Sand Island Access Rd		State	Yes	2694
Oahu	Honolulu	180 Sand Island Access Rd		State	Yes	2695
Oahu	Honolulu	1800 Vancouver Drive		State	Yes	89
Oahu	Honolulu	1812 Colburn Street Site		State	Yes	915
Oahu	Honolulu	1911 Keeaumoku Street		State	Yes	3076
Oahu	Honolulu	2051-2057 Kalakaua Avenue		State	Yes	1055
Oahu	Honolulu	2135 Auiki St		State	Yes	2696
Oahu	Honolulu	2147 Aoao Street UST Removal		State	Yes	524
Oahu	Honolulu	218 Mohonua Place		State	Yes	2697
Oahu	Honolulu	2250 Pahounui Drive		State	Yes	2698
Oahu	Honolulu	2939 and 2949 Koapaka Street UST		State	Yes	1771
Oahu	Honolulu	2958 Ualena Street		SRP	Yes	1510
Oahu	Honolulu	333 & 351 N King Street		State	Yes	1511
Oahu	Honolulu	373 North Nimitz Highway		State	Yes	2608
Oahu	Honolulu	393 North King Street		SRP	Yes	1512
Oahu	Honolulu	420-470 North Nimitz Highway		State	Yes	619
Oahu	Honolulu	458 Keawe Street		State	Yes	1513
Oahu	Honolulu	524 Kaaahi Street		State	Yes	90
Oahu	Honolulu	555 South Street		SRP	Yes	3161
Oahu	Honolulu	580 North Nimitz		State	Yes	620

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	595 Ala Moana Black Oil Pipeline	ç	State	Yes	388
Oahu	Honolulu	604 Ala Moana Boulevard/The Collections	S	State	Yes	1514
Oahu	Honolulu	609 Waiakamilo Road UST	S	State	Yes	1774
Oahu	Honolulu	653 Kakoi Street	S	State	Yes	910
Oahu	Honolulu	710 North King Street	S	State	Yes	29
Oahu	Honolulu	755 North Nimitz Highway	S	State	Yes	622
Oahu	Honolulu	760 Halekauwila Street VRP Site 33	١	VRP	Yes	916
Oahu	Honolulu	775 North Nimitz Highway	S	State	Yes	623
Oahu	Honolulu	801 South Hotel Street	S	State	Yes	2701
Oahu	Honolulu	836 Kawaiahao Street	S	State	Yes	1516
Oahu	Honolulu	868 Queen Street, 819, 835 and 841 Kawaiahao Street	S	State	Yes	2859
Oahu	Honolulu	916 Kaamahu Place	S	SRP	Yes	1517
Oahu	Honolulu	922 Kaamahu Place	S	SRP	Yes	254
Oahu	Honolulu	938 Kohou Street	S	State	Yes	917
Oahu	Honolulu	Aina Haina Elementary School Building Exterior Soils	S	State	Yes	2879
Oahu	Honolulu	Aina Haina Public Library Dieldrin Discovery	S	State	Yes	919
Oahu	Honolulu	Airport Used Car Rental Inc.	S	State	Yes	1780
Oahu	Honolulu	Ala Moana Plaza	S	State	Yes	2866
Oahu	Honolulu	Ala Wai Elementary School Building Exterior Soils	S	State	Yes	2880
Oahu	Honolulu	Alia Block Redevelopment Project	S	State	Yes	3251
Oahu	Honolulu	Aliamanu Elementary School Building Exterior Soils	S	State	Yes	2881
Oahu	Honolulu	Aliiolani Elementary School Building Exterior Soils	S	State	Yes	2882
Oahu	Honolulu	Allstate Industrial & Marine Cleaning	S	State	Yes	2609
Oahu	Honolulu	Aloha Air Cargo	S	State	Yes	94
Oahu	Honolulu	Aloha Petroleum Honolulu Terminal	S	State	Yes	921
Oahu	Honolulu	Aloha Tower Development	S	State	Yes	2104
Oahu	Honolulu	Ameron Hawaii Sand Island Facility	S	State	Yes	2708
Oahu	Honolulu	Anuenue Elementary School Building Exterior Soils	S	State	Yes	2883
Oahu	Honolulu	Army MFH AMR Bougainville	S	State	Yes	1107

.

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	Army MFH AMR Hibiscus		State	Yes	1108
Oahu	Honolulu	Army MFH AMR Makai View		State	Yes	1109
Oahu	Honolulu	Army MFH AMR Plumeria		State	Yes	1110
Oahu	Honolulu	Army MFH AMR Rim Loop		State	Yes	1111
Oahu	Honolulu	Army MFH AMR Skyview		State	Yes	1112
Oahu	Honolulu	Army MFH AMR Valley View		State	Yes	1113
Oahu	Honolulu	Army MFH Army Hawaii Family Housing ADMIN FILE		State	Yes	1114
Oahu	Honolulu	Awa Street Wastewater Pump Station and Force Main Improvements		State	Yes	1735
Oahu	Honolulu	BHP Gas Express #11		State	Yes	1833
Oahu	Honolulu	BHP Gasco Benzene Site		State	Yes	924
Oahu	Honolulu	Bill's Crane Service		State	Yes	2120
Oahu	Honolulu	Brewer Environmental Industries-Pacific Street		State	Yes	32
Oahu	Honolulu	BWS Beretania Pumping Station		State	Yes	1832
Oahu	Honolulu	BWS Pump House N King Street		State	Yes	2971
Oahu	Honolulu	Charles H. Atherton House and Atherton YMCA		State	Yes	3185
Oahu	Honolulu	Chevron Bulk Fuel Loading Rack Driveway		State	Yes	1839
Oahu	Honolulu	Chevron Kapalama Northwest Parcel		State	Yes	2369
Oahu	Honolulu	Chevron Kapalama Terminal		State	Yes	2371
Oahu	Honolulu	Chevron Tanker Truck Loading Rack (TTLR)		State	Yes	33
Oahu	Honolulu	Citizens Energy Services Pier 38		State	Yes	2615
Oahu	Honolulu	City Square Annex		State	Yes	3129
Oahu	Honolulu	Classic Bowl		State	Yes	2372
Oahu	Honolulu	Coast Guard MFH Red Hill Makai		State	Yes	1160
Oahu	Honolulu	Coast Guard MFH Red Hill Mauka		State	Yes	1161
Oahu	Honolulu	Daniel K. Inouye International Airport		State	Yes	991
Oahu	Honolulu	Dillingham Management Area		State	Yes	98
Oahu	Honolulu	DLNR Buried Drum Site		State	Yes	2712
Oahu	Honolulu	Dole Cannery		State	Yes	928

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023						
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	Dole Cannery Complex		State	Yes	1845
Oahu	Honolulu	Domestic Commercial Fishing Village		State	Yes	672
Oahu	Honolulu	DOT-A Parcel at Honolulu Harbor (34-A Lot)		State	Yes	929
Oahu	HONOLULU	DR. SUN YAT-SEN MEMORIAL PARK		State	Yes	2968
Oahu	Honolulu	Electric Distribution Modernization Phase I		State	Yes	99
Oahu	Honolulu	Farrington High School Firing Range		State	Yes	2442
Oahu	Honolulu	Fern Elementary School Building Exterior Soils		State	Yes	2890
Oahu	Honolulu	Fisher Property		State	Yes	3260
Oahu	Honolulu	Former ARCO Hawaii Kai Station		State	Yes	1437
Oahu	Honolulu	Former Gas Station Investigation		State	Yes	3184
Oahu	Honolulu	Former General Printing Company		State	Yes	103
Oahu	Honolulu	Fort DeRussy Military Reservation UST System		State	Yes	522
Oahu	Honolulu	Fred L. Waldron Feed Mill		State	Yes	2623
Oahu	Honolulu	Goodwill Beretania Street		State	Yes	2357
Oahu	Honolulu	Hahaione Elementary School Building Exterior Soils		State	Yes	2990
Oahu	Honolulu	Hale Koa Hotel		State	Yes	2057
Oahu	Honolulu	Hale Makana O Moiliili		SRP	Yes	3169
Oahu	Honolulu	Hale Pua Nui Apartments UST Removal		State	Yes	466
Oahu	Honolulu	Halekauwila Street between Keawe Street and Coral Street		State	Yes	107
Oahu	Honolulu	Halewaiolu Residences - 1331 -1337 River Street Release ID No. 20210924-1054		State	Yes	3150
Oahu	Honolulu	HART City Center Segment		State	Yes	2956
Oahu	Honolulu	HART HECO Downtown Station		State	Yes	3084
Oahu	Honolulu	HART Kaakaukukui Station (Civic Center)		State	Yes	2860
Oahu	Honolulu	HART Kuwili Station (Iwilei)		State	Yes	108
Oahu	Honolulu	HART Lelepaua Station (Airport)		State	Yes	219
Oahu	Honolulu	HART Mokauea Station (Kalihi)		State	Yes	2812
Oahu	Honolulu	HART Release - STG 20210804-1531		State	Yes	3132
Oahu	Honolulu	Hart Street Sewer Line Replacement Project		SRP	Yes	3102

HANNAH CTATE DECOMICE DROOD ANALIET OF DRIODITY CITES BY 2022

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023					
Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID	
Honolulu	Hawaii Hochi	State	Yes	2873	
Honolulu	Hawaii Instrumentation & Controls, Inc	State	Yes	544	
Honolulu	Hawaii Kai Marina Maintenance Dredging	State	Yes	883	
Honolulu	Hawaii Law Enforcement Federal Credit Union	State	Yes	3043	
Honolulu	Hawaii Lead Company	State	Yes	3168	
Honolulu	Hawaii Metal Recycling Company Pier 35	State	Yes	2626	
Honolulu	Hawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel St	SRP	Yes	3300	
Honolulu	Hawaii Public Housing Authority Administration Offices and Baseyard -Affordable Housing	SRP	Yes	3083	
Honolulu	Hawaii School for the Deaf and Blind (HSDB) Building Exterior Soils	State	Yes	2992	
Honolulu	Hawaii Stevedores	State	Yes	708	
Honolulu	Hawaii Transfer Company Pier 36	State	Yes	2627	
Honolulu	Hawaiian Airlines GSE Used Oil AST, 20211123-1505LG	State	Yes	3313	
Honolulu	Hawaiian Electric Iwilei Substation	State	Yes	3133	
Honolulu	Hawaiian Flour Mill	State	Yes	2629	
Honolulu	Hawaiian Fluid Power Company	State	Yes	1447	
Honolulu	Hawaiian Macadamia Nut Company Pesticide Mixing Area	PA/SI	Yes	2461	
Honolulu	Hawaiian Tug & Barge Corporation	State	Yes	2630	
Honolulu	HECO Fuel Oil Pipeline Route State Energy Corridor	State	Yes	2792	
Honolulu	HECO Iwilei Tank Yard	State	Yes	709	
Honolulu	HECO Parking Lot and Alley	State	Yes	110	
Honolulu	HECO Pukele Substation	State	Yes	2466	
Honolulu	HFFC Honolulu Airport	State	Yes	1181	
Honolulu	HFFC Honolulu Airport Fueling Plants	State	Yes	3134	
Honolulu	HFFC Sand Island Kapalama Terminal Jet Fuel Pipeline	State	Yes	3038	
Honolulu	HFFC Sand Island Slurry Wall Trench	State	Yes	2414	
Honolulu	HFFC Sand Island Sump Pit Release	State	Yes	2413	
	Honolulu Honolulu	Locality NameSite NameHonoluluHawaii HochiHonoluluHawaii Instrumentation & Controls, IncHonoluluHawaii Kai Marina Maintenance DredgingHonoluluHawaii Kai Marina Maintenance DredgingHonoluluHawaii Kai Marina Maintenance DredgingHonoluluHawaii Lead CompanyHonoluluHawaii Lead CompanyHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StHonoluluHawaii School for the Deaf and Blind (HSDB) Building Exterior SoilsHonoluluHawaii StevedoresHonoluluHawaii Transfer Company Pier 36HonoluluHawaiian Electric Iwilei SubstationHonoluluHawaiian Flour MillHonoluluHawaiian Flour MillHonoluluHawaiian Macadamia Nut Company Pesticide Mixing AreaHonoluluHawaiian Tug & Barge CorporationHonoluluHawaiian Tug & Barge CorporationHonoluluHeCO Fuel Oil Pipeline Route State Energy CorridorHonoluluHECO Puklei SubstationHonoluluHECO Puklei SubstationHonoluluHecO Puklei SubstationHonoluluHewaiian Tug & Barge CorporationHonoluluHecO Fuel Oil Pipeline Route State Energy CorridorHonoluluHECO Puklei SubstationHonoluluHECO Puklei SubstationHonoluluHECO Puklei SubstationHonoluluHECO Puklei SubstationHonolulu	Locality NameSite NameCleanup ProgramHonoluluHawaii HochiStateHonoluluHawaii Instrumentation & Controls, IncStateHonoluluHawaii Kai Marina Maintenance DredgingStateHonoluluHawaii Kai Marina Maintenance DredgingStateHonoluluHawaii Law Enforcement Federal Credit UnionStateHonoluluHawaii Law Enforcement Federal Credit UnionStateHonoluluHawaii Metal Recycling Company Pier 35StateHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StSRPHonoluluHawaii Public Housing Authority Administration Offices and Baseyard -Affordable HousingSRPHonoluluHawaii StevedoresStateHonoluluHawaii StevedoresStateHonoluluHawaii StevedoresStateHonoluluHawaii Ariines GSE Used Oil AST, 20211123-1505LGStateHonoluluHawaiian Airines GSE Used Oil AST, 20211123-1505LGStateHonoluluHawaiian Fluid Power CompanyStateHonoluluHawaiian Fluid Power CompanyStateHonoluluHawaiian Tug & Barge CorporationStateHonoluluHawaiian Tug & Barge CorporationStateHonoluluHECO Puel Oil Pipeline Route State Energy CorridorStateHonoluluHECO Puel Oil Pipeline Route State Energy CorridorStateHonoluluHECO Puel Oil Pipeline Route State Energy CorridorStateHonoluluHECO Puel Oil Pipeline Route State Energy Corridor <t< td=""><td>Locality NameSite NameCleanup ProgramPublic ListingHonoluluHawaii HochiStateYesHonoluluHawaii Instrumentation & Controls, IncStateYesHonoluluHawaii Kai Marina Maintenance DredgingStateYesHonoluluHawaii Law Enforcement Federal Credit UnionStateYesHonoluluHawaii Law Enforcement Federal Credit UnionStateYesHonoluluHawaii Retal Recycling Company Pier 35StateYesHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StSRPYesHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StSRPYesHonoluluHawaii School for the Deaf and Blind (HSDB) Building Exterior SoilsStateYesHonoluluHawaii StevedoresStateYesHonoluluHawaii Transfer Company Pier 36StateYesHonoluluHawaiian Airlines GSE Used Oil AST, 20211123-1505LGStateYesHonoluluHawaiian Flour Power CompanyStateYesHonoluluHawaiian Flour Ompany Piers 36StateYesHonoluluHawaiian Flour Power CompanyStateYesHonoluluHawaiian Electric Iwilei SubstationStateYesHonoluluHawaiian Tog & Barge CorporationStateYesHonoluluHawaiian Tug & Barge CorporationStateYesHonoluluHawaiian Tug & Barge CorporationStateYes<</td></t<>	Locality NameSite NameCleanup ProgramPublic ListingHonoluluHawaii HochiStateYesHonoluluHawaii Instrumentation & Controls, IncStateYesHonoluluHawaii Kai Marina Maintenance DredgingStateYesHonoluluHawaii Law Enforcement Federal Credit UnionStateYesHonoluluHawaii Law Enforcement Federal Credit UnionStateYesHonoluluHawaii Retal Recycling Company Pier 35StateYesHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StSRPYesHonoluluHawaii Pacific Health Straub Parking Structure, 788/ 800 S King St and 793/ 801 S Hotel StSRPYesHonoluluHawaii School for the Deaf and Blind (HSDB) Building Exterior SoilsStateYesHonoluluHawaii StevedoresStateYesHonoluluHawaii Transfer Company Pier 36StateYesHonoluluHawaiian Airlines GSE Used Oil AST, 20211123-1505LGStateYesHonoluluHawaiian Flour Power CompanyStateYesHonoluluHawaiian Flour Ompany Piers 36StateYesHonoluluHawaiian Flour Power CompanyStateYesHonoluluHawaiian Electric Iwilei SubstationStateYesHonoluluHawaiian Tog & Barge CorporationStateYesHonoluluHawaiian Tug & Barge CorporationStateYesHonoluluHawaiian Tug & Barge CorporationStateYes<	
.

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023							
Island	Locality Name	Site Name	Cleanup Program	iHEER ID				
Oahu	Honolulu	Hickam AFB JP-4 Spill	State No	2805				
Oahu	Honolulu	Hickam AFB Leaking Fuel Pit Near Building 2028	State No	2058				
Oahu	Honolulu	Hickam AFB Leaking Tank E-1120	State No	192				
Oahu	Honolulu	Hickam AFB New Burger King Restaurant Site	State No	2059				
Oahu	Honolulu	Hickam AFB Slot 20 Bravo	State No	518				
Oahu	Honolulu	Hickam AFB ST35 F-5-2105 600 gal steel UST	State No	2005				
Oahu	Honolulu	Hickam AFB ST35 UST F-22A	State No	2061				
Oahu	Honolulu	Hickam AFB ST38, Subsite 3318B Underground Storage Tank	State Yes	87				
Oahu	Honolulu	Hickam AFB ST38, Subsite 3318C UST adjacent to Building 3318 Battery Hasebrouck	State Yes	88				
Oahu	Honolulu	Hickam AFB-Battery Hawkins UST Release	State No	2060				
Oahu	Honolulu	Hickam Elementary School Building Exterior Soils	State Yes	2897				
Oahu	Honolulu	HNL ARFF Station No 2	State Yes	3128				
Oahu	Honolulu	HNL Runway 8L Widening Project Project AO1021-27	State Yes	3206				
Oahu	Honolulu	Hokulani Elementary School Building Exterior Soils	State Yes	2898				
Oahu	Honolulu	Honolulu Airport Diamondhead Site Improvements	State Yes	2006				
Oahu	Honolulu	Honolulu Airport Former Commuter Terminal	State Yes	38				
Oahu	Honolulu	Honolulu Airport Interim Car Rental Facility	State Yes	213				
Oahu	Honolulu	Honolulu Harbor	State Yes	2007				
Oahu	Honolulu	Honolulu Harbor Iwilei Unit OU1A	State Yes	943				
Oahu	Honolulu	Honolulu Harbor Iwilei Unit OU1B	State Yes	944				
Oahu	Honolulu	Honolulu Harbor Iwilei Unit OU2	State Yes	1574				
Oahu	Honolulu	Honolulu Harbor Pier 12 and Pier 15 Improvements	State Yes	2395				
Oahu	Honolulu	Honolulu Harbor Pier 20 Dredge Project	State Yes	2342				
Oahu	Honolulu	Honolulu Harbor Pier 32 Entrance Canal	State Yes	2508				
Oahu	Honolulu	Honolulu Harbor Pier 35 Chevron Pipeline Release	State Yes	2614				
Oahu	Honolulu	Honolulu Harbor Sand Island Unit	State Yes	2010				
Oahu	Honolulu	Honolulu International Airport Air Conditioning Modification, Phase I	State Yes	215				

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Honolulu	Honolulu International Airport Elliott Street Parking Lot		State	Yes	217
Oahu	Honolulu	Honolulu International Airport Hawaiian Airlines Maintenance Facility		State	Yes	40
Oahu	Honolulu	Honolulu International Airport Interisland Maintenance Facility		State	Yes	2417
Oahu	Honolulu	Honolulu International Airport International Terminal Building and Hardstand Projects		State	Yes	41
Oahu	Honolulu	Honolulu International Airport NDWP Widen Taxilanes G & L		State	Yes	1196
Oahu	Honolulu	Honolulu International Airport Parking Lot C and J Transformer Replacement		State	Yes	507
Oahu	Honolulu	Honolulu International Airport Reef Runway		State	Yes	223
Oahu	Honolulu	Honolulu International Airport Runway 8L		State	Yes	2858
Oahu	Honolulu	Honolulu International Airport Solvent Plume - Lot J/Parking Structure Area		State	Yes	39
Oahu	Honolulu	Honolulu International Airport TCE Plume		State	Yes	1197
Oahu	Honolulu	Honolulu Marine Small Boat Shipyard at Keehi Lagoon		State	Yes	472
Oahu	Honolulu	Honolulu Marine Water Trench B		State	Yes	1198
Oahu	Honolulu	Honolulu Rail Transit Project		State	Yes	214
Oahu	Honolulu	Honolulu Seawater Air Conditioning Project		State	Yes	283
Oahu	Honolulu	Honolulu Shipyard, Inc.		State	Yes	2634
Oahu	Honolulu	IES Honolulu Transportation Terminal		State	Yes	925
Oahu	Honolulu	Ililani		State	Yes	3114
Oahu	Honolulu	Innovation Block at Lot C		State	Yes	287
Oahu	Honolulu	Island Energy Services (IES) Honolulu Marine Terminal		State	Yes	1202
Oahu	Honolulu	Island Movers, Inc.		State	Yes	2160
Oahu	Honolulu	Island Recycling Fire		State	Yes	2012
Oahu	Honolulu	Iwilei Center VRP Site 34		VRP	Yes	2826
Oahu	Honolulu	Iwilei Project Site		SRP	Yes	290
Oahu	Honolulu	Jefferson Elementary School Building Exterior Soils		State	Yes	2901

Island	Locality Name	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	K&Y Auto Service and Wayne's Auto Electric	State	Yes	2724
Oahu	Honolulu	Kaahumanu Elementary School Building Exterior Soils	State	Yes	2995
Oahu	Honolulu	Kaewai Elementary School Building Exterior Soils	State	Yes	2904
Oahu	Honolulu	Kahala Elementary School Building Exterior Soils	State	Yes	2905
Oahu	Honolulu	Kaimuki Gateway	State	Yes	3174
Oahu	Honolulu	Kaiser Moanalua Medical Center and Clinic	State	Yes	2794
Oahu	Honolulu	Kaiulani Elementary School Building Exterior Soils	State	Yes	2912
Oahu	Honolulu	Kakaako Block C	SRP	Yes	1591
Oahu	Honolulu	Kakaako Brownfield Project-Unit 1	SRP	Yes	292
Oahu	Honolulu	Kakaako Brownfield Project-Unit 10	SRP	Yes	293
Oahu	Honolulu	Kakaako Brownfield Project-Unit 2	SRP	Yes	294
Oahu	Honolulu	Kakaako Brownfield Project-Unit 3	SRP	Yes	295
Oahu	Honolulu	Kakaako Brownfield Project-Unit 4	SRP	Yes	296
Oahu	Honolulu	Kakaako Brownfield Project-Unit 5	SRP	Yes	297
Oahu	Honolulu	Kakaako Brownfield Project-Unit 6	SRP	Yes	298
Oahu	Honolulu	Kakaako Brownfield Project-Unit 7	SRP	Yes	299
Oahu	Honolulu	Kakaako Brownfield Project-Unit 8	SRP	Yes	300
Oahu	Honolulu	Kakaako Brownfield Project-Unit 9	SRP	Yes	301
Oahu	Honolulu	Kakaako Improvement District 2	SRP	Yes	302
Oahu	Honolulu	Kakaako Improvement District 3	SRP	Yes	303
Oahu	Honolulu	Kakaako Improvement District 4	SRP	Yes	304
Oahu	Honolulu	Kakaako Improvement District 7	SRP	Yes	305
Oahu	Honolulu	Kakaako Improvement District Program	SRP	Yes	1020
Oahu	Honolulu	Kakaako Maintenance Shed	State	Yes	306
Oahu	Honolulu	Kakaako Makai Brownfields/HCDA	SRP	Yes	308
Oahu	Honolulu	Kakaako Makai District John Dominis	State	Yes	309
Oahu	Honolulu	Kakaako Makai District Parking Garage-Unit 1and 3	State	Yes	310
Oahu	Honolulu	Kakaako Makai District Units 2 and 4	State	Yes	311
Oahu	Honolulu	Kakaako Makai District Units 6 and 7	SRP	Yes	312

HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	Kakaako Makai-check and delete		State	Yes	307
Oahu	Honolulu	Kakaako Mauka		SRP	Yes	313
Oahu	Honolulu	Kakaako Pumping Station		State	Yes	314
Oahu	Honolulu	Kalihi Elementary School Building Exterior Soils		State	Yes	2913
Oahu	Honolulu	Kalihi Kai Elementary School Building Exterior Soils		State	Yes	2914
Oahu	Honolulu	Kalihi Uka Elementary School Building Exterior Soils		State	Yes	3002
Oahu	Honolulu	Kalihi Waena Elementary School Building Exterior Soils		State	Yes	3003
Oahu	HONOLULU	Kamiloiki Elementary School Building Exterior Soils		State	Yes	3005
Oahu	Honolulu	Kapalama Container Yard		State	Yes	1226
Oahu	Honolulu	Kapalama Elementary School Building Exterior Soils		State	Yes	2916
Oahu	Honolulu	Kapalama Incinerator Off-Site Contamination		State	Yes	751
Oahu	Honolulu	Kapalama Military Reservation		State	Yes	2064
Oahu	Honolulu	Kapiolani Community College Culinary Institute of the Pacific		State	Yes	3154
Oahu	Honolulu	Kauluwela Elementary School Building Exterior Soils		State	Yes	2917
Oahu	Honolulu	Keehi Industrial Lots Improvements (KIPA), Honolulu Harbor		State	Yes	2808
Oahu	Honolulu	Koko Crater Abandoned Transformers		State	Yes	2480
Oahu	Honolulu	Koko Head Elementary School Building Exterior Soils		State	Yes	2919
Oahu	Honolulu	Kokua Kalihi Valley Active Living Center		SRP	Yes	331
Oahu	Honolulu	Kuakini Medical Center		State	Yes	484
Oahu	Honolulu	Kuhio Elementary School Building Exterior Soils		State	Yes	2920
Oahu	Honolulu	Kuhio Park Terrace, Units D1 and D2		SRP	Yes	334
Oahu	Honolulu	Lagoon Chevron		State	Yes	2811
Oahu	Honolulu	Lanakila Elementary School Building Exterior Soils		State	Yes	2922
Oahu	Honolulu	Leahi Hospital UST Removal Project		State	Yes	335
Oahu	Honolulu	Liholiho Elementary School Building Exterior Soils		State	Yes	2923
Oahu	Honolulu	Likelike Elementary School Building Exterior Soils		State	Yes	2924
Oahu	Honolulu	Likelike Elementary School Custodian Cottage		State	Yes	2907
Oahu	Honolulu	Liliha Civic Center		State	Yes	2692
Oahu	Honolulu	Linapuni Elementary School Building Exterior Soils		State	Yes	3012

HANNAH CTATE DECONNEE DROODANA HET OF DRIODITY CITES EV 2022

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Honolulu	Lincoln Elementary School Building Exterior Soils		State	Yes	2925
Oahu	Honolulu	Lockheed Air Terminal		PA/SI	Yes	340
Oahu	Honolulu	Love's Bakery (911 Middle St)		State	Yes	2420
Oahu	Honolulu	Lunalilo Elementary School Building Exterior Soils		State	Yes	2926
Oahu	Honolulu	Maemae Elementary School Building Exterior Soils		State	Yes	2927
Oahu	Honolulu	Makalapa Elementary School Building Exterior Soils		State	Yes	3015
Oahu	honolulu	Makiki District Park		State	Yes	3230
Oahu	Honolulu	Manoa Elementary School Building Exterior Soils		State	Yes	2929
Oahu	Honolulu	Manuwai Drainage Canal		State	Yes	222
Oahu	Honolulu	Marconi Wireless Receiving Station Koko Head		PA/SI	Yes	2763
Oahu	Honolulu	Matson Navigation Company		State	Yes	2193
Oahu	Honolulu	McCabe, Hamilton, & Renny Company, Ltd.		State	Yes	1630
Oahu	Honolulu	McDonald's Restaurant Soil & Groundwater Contamination		State	Yes	568
Oahu	Honolulu	Miyazaki Service Station		State	Yes	572
Oahu	Honolulu	Moanalua Elementary School Building Exterior Soils		State	Yes	3020
Oahu	Honolulu	Mokulele Elementary School Building Exterior Soils		State	Yes	2932
Oahu	Honolulu	Navy MFH Camp Stover		State	Yes	806
Oahu	Honolulu	Navy MFH Catlin Park		State	Yes	807
Oahu	Honolulu	Navy MFH Doris Miller Park		State	Yes	808
Oahu	Honolulu	Navy MFH Hale Alii		State	Yes	811
Oahu	Honolulu	Navy MFH Hale Moku		State	Yes	812
Oahu	Honolulu	Navy MFH Halsey Terrace		State	Yes	813
Oahu	Honolulu	Navy MFH Hokulani		State	Yes	814
Oahu	Honolulu	Navy MFH Hospital Point		State	Yes	815
Oahu	Honolulu	Navy MFH Little Makalapa		State	Yes	816
Oahu	Honolulu	Navy MFH Makalapa		State	Yes	817
Oahu	Honolulu	Navy MFH Maloelap		State	Yes	818
Oahu	Honolulu	Navy MFH Marine Barracks		State	Yes	820
Oahu	Honolulu	Navy MFH Moanalua Terrace		State	Yes	822

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	SITES FY 2023		
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Oahu	Honolulu	Navy MFH Ohana Military Communities ADMIN FILE	State	Yes	824
Oahu	Honolulu	Navy MFH Radford Terrace	State	Yes	827
Oahu	Honolulu	Navy MFH Red Hill Terrace	State	Yes	828
Oahu	Honolulu	Nimitz Elementary School Building Exterior Soils	State	Yes	2933
Oahu	honolulu	Nimitz highway 16-Inch Water Main, Waiakamilo Road to Sumner Street	State	Yes	3245
Oahu	Honolulu	Nimitz Highway Relief Sewer	State	Yes	2640
Oahu	Honolulu	Nimitz Highway Water Improvement Project Sumner to Queen	State	Yes	2641
Oahu	Honolulu	NOAA Daniel K. Inouye Regional Center	State	Yes	898
Oahu	Honolulu	Noelani Elementary School Building Exterior Soils	State	Yes	3024
Oahu	Honolulu	Nuuanu Auto Company Ltd	State	Yes	2394
Oahu	Honolulu	Nuuanu Elementary School Building Exterior Soils	State	Yes	2934
Oahu	Honolulu	PA/SI Kalihi Honolulu Wood Treating Co, Ltd	PA/SI	Yes	2473
Oahu	Honolulu	Paiea Redevelopment Property	State	Yes	836
Oahu	Honolulu	Pali Highway Lead Contamination	State	Yes	1216
Oahu	Honolulu	Palolo Elementary School Building Exterior Soils	State	Yes	2936
Oahu	Honolulu	Par Sand Island Terminal	State	Yes	1692
Oahu	Honolulu	Pauoa Elementary School Building Exterior Soils	State	Yes	2938
Oahu	Honolulu	Pearl Harbor Elementary School Building Exterior Soils	State	Yes	2940
Oahu	Honolulu	Pearl Harbor Kai Elementary School Building Exterior Soils	State	Yes	2941
Oahu	Honolulu	Petroleum-Oil-Lubricants (POL) Relocation Project	State	Yes	3187
Oahu	Honolulu	Pflueger Oil-Water Separator	State	Yes	613
Oahu	Honolulu	Polynesian Hospitality	State	Yes	2642
Oahu	Honolulu	Pukoloa Wood Treating Site	State	Yes	842
Oahu	Honolulu	Punahou School Grades 2-5 Project	State	Yes	843
Oahu	Honolulu	Punahou School Winne Units C and D	State	Yes	844
Oahu	Honolulu	Puuhale Elementary School Building Exterior Soils	State	Yes	3029
Oahu	Honolulu	Queens Medical Center	State	Yes	2687
Oahu	Honolulu	Radford High School Field & Athletic Complex	State	Yes	846

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023			
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Oahu	Honolulu	Red Hill Bulk Fuel Storage Facility	State	No	595
Oahu	Honolulu	Red Hill Elementary School Building Exterior Soils	State	Yes	3030
Oahu	Honolulu	Redevelopment Project for Hale Moiliili	State	Yes	3259
Oahu	Honolulu	Republican & Libby Streets, burnt van	State	Yes	2213
Oahu	Honolulu	Ritz Carlton Waikiki Residence & Resort	State	Yes	596
Oahu	Honolulu	Roosevelt High School Firing Range	PA/SI	Yes	4
Oahu	Honolulu	Royal Elementary School Building Exterior Soils	State	Yes	2942
Oahu	Honolulu	Salt Lake Elementary School Building Exterior Soils	State	Yes	3031
Oahu	Honolulu	Sand Island Access Road Areawide Petroleum Release	State	Yes	850
Oahu	Honolulu	Sand Island Housing First Project	PA/SI	Yes	7
Oahu	Honolulu	Sause Brothers	State	Yes	2644
Oahu	Honolulu	Sea-Land Service	State	No	2518
Oahu	Honolulu	Shafter Elementary School Building Exterior Soils	State	Yes	3032
Oahu	Honolulu	Shell Station Demolition Site - Lagoon Drive and Ualena Street	State	Yes	2840
Oahu	Honolulu	Sky Ala Moana	State	Yes	2987
Oahu	Honolulu	Superblock Project	State	Yes	2245
Oahu	Honolulu	Tajiri Lumber	State	Yes	2977
Oahu	Honolulu	Towco Sand Island	State	Yes	2521
Oahu	Honolulu	Ualena Street Phase I Parcels	State	Yes	61
Oahu	honolulu	UH Bachman Hall Renovation	State	Yes	3178
Oahu	Honolulu	UH Manoa Bilger Addition Compressor Room	State	Yes	2524
Oahu	Honolulu	UH Manoa Frear Hall Construction Project	State	Yes	985
Oahu	Honolulu	UH Manoa Henke Hall	State	Yes	856
Oahu	Honolulu	UH Manoa Kennedy Theatre Orchestra Platform	State	Yes	2525
Oahu	Honolulu	UH Manoa Marine Center Relocation Area Piers 34 and 35	State	Yes	1702
Oahu	Honolulu	UH Manoa Multi-Use Housing	State	Yes	3250
Oahu	Honolulu	UH Manoa Shidler College of Business Site Improvements	State	Yes	2243
Oahu	Honolulu	United Airlines Diesel Spill from AST	SRP	Yes	3285
Oahu	Honolulu	University Laboratory School Buildings 1 and 2	State	Yes	857

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Honolulu	University of Hawaii Interchange		State	Yes	513
Oahu	Honolulu	UST at 2906 Kaihikapu Street		State	Yes	2259
Oahu	Honolulu	Verizon Wireless, HON Point Panic Cell Site		State	Yes	3078
Oahu	Honolulu	Vermiculite of Hawaii Mokumoa Street		State	Yes	12
Oahu	Honolulu	Vermiculite of Hawaii Waimanu Street		PA/SI	Yes	2471
Oahu	Honolulu	Waialae Elementary Public Charter School Building Exterior Soils		State	Yes	2946
Oahu	Honolulu	Waikiki Elementary School Building Exterior Soils		State	Yes	3036
Oahu	Honolulu	Wallys Garden Center		State	Yes	970
Oahu	Honolulu	Ward Management Development Block F Ulana Property		State	Yes	3203
Oahu	Honolulu	Weyerhaeuser		State	Yes	63
Oahu	Honolulu	Wiliwili and King Streets Excavation		State	Yes	869
Oahu	Honolulu	Wilson Elementary School Building Exterior Soils		State	Yes	2953
Oahu	Honolulu	Yee Hop Building Maunakea Street		State	Yes	1507
Oahu	Honolulu	Yee Hop Property		State	Yes	971
Oahu	Honolulu	Young Brothers Piers 24-28		State	Yes	2652
Oahu	Honolulu	Young Brothers Piers 39 and 40		State	Yes	2788
Oahu	Honolulu	Zippy's Nimitz		State	Yes	1225
Oahu	JBPHH	Air Force MFH Hickam AFB CGO-FGO Minor Renovations		State	Yes	1060
Oahu	ЈВРНН	Air Force MFH Hickam AFB Challenger Loop Minor Renovations		State	Yes	1061
Oahu	JBPHH	Air Force MFH Hickam AFB Earhart I-1		State	Yes	1062
Oahu	JBPHH	Navy MFH Ford Island		State	Yes	809
Oahu	Kaaawa	Kaaawa Elementary School Building Exterior Soils		State	Yes	2902
Oahu	Kahuku	FAA Kahuku Point Former Range Facility		State	Yes	1742
Oahu	Kahuku	Kahuku Airfield Military Reservation Radio Range		PA/SI	Yes	2731
Oahu	Kahuku	Kahuku Arsenic Property		State	Yes	2732
Oahu	Kahuku	Kahuku Elementary School Building Exterior Soils		State	Yes	2999
Oahu	Kahuku	Kahuku Medical Center UST		State	Yes	2020

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Kahuku	Marconi Wireless Radio Transmitting Site		PA/SI	Yes	2762
Oahu	Kailua	Aikahi Elementary School Building Exterior Soils		State	Yes	2878
Oahu	Kailua	C&C Kapaa Street Light Storage Yard		State	Yes	2613
Oahu	Kailua	Countryside Apartments		Fast Track	Yes	261
Oahu	Kailua	Enchanted Lake Elementary School Building Exterior Soils		State	Yes	2989
Oahu	Kailua	Honolulu Skeet Club		State	Yes	2722
Oahu	Kailua	Hookipa Cottage Exempt Underground Storage Tank		State	Yes	1174
Oahu	Kailua	Kaelepulu Elementary School Building Exterior Soils		State	Yes	2997
Oahu	Kailua	Kailua Elementary School Building Exterior Soils		State	Yes	2906
Oahu	Kailua	Kainalu Elementary School Building Exterior Soils		State	Yes	2911
Oahu	Kailua	Kaohao Public Charter School Building Exterior Soils		State	Yes	3009
Oahu	Kailua	Kapaa Landfill Kapaa Quarry Road		State	Yes	318
Oahu	Kailua	Keolu Elementary School Building Exterior Soils		State	Yes	3008
Oahu	Kailua	Maluniu Avenue Oil Contamination		State	Yes	565
Oahu	Kailua	Maunawili Elementary School Building Exterior Soils		State	Yes	2930
Oahu	Kailua	Mokapu Elementary School Building Exterior Soils		State	Yes	2931
Oahu	Kailua	YMCA of Honolulu Windward Branch		PA/SI	No	3294
Oahu	kakaako	Kakaako Transpacific Broadband Conduit		SRP	Yes	315
Oahu	Kalihi-Kai	Jet Delivery Project		State	Yes	912
Oahu	Kaneohe	Ahuimanu Elementary School Building Exterior Soils		State	Yes	2988
Oahu	Kaneohe	Alleged illegal dumping of JP-5 down the drain		State	No	72
Oahu	Kaneohe	BWS Waihee Line Booster Station		State	Yes	3149
Oahu	Kaneohe	Caesar's Cleaners		State	Yes	2710
Oahu	Kaneohe	Heeia Agricultural Company Mill		PA/SI	Yes	606
Oahu	Kaneohe	Heeia Elementary School Building Exterior Soils		State	Yes	2895
Oahu	Kaneohe	Kahaluu Elementary School Building Exterior Soils		State	Yes	2998
Oahu	Kaneohe	Kamehameha Schools - Heeia Preschool Development		State	Yes	2740
Oahu	Kaneohe	Kaneohe Elementary School Building Exterior Soils		State	Yes	2915

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Kaneohe	Kapunahala Elementary School Building Exterior Soils		State	Yes	3007
Oahu	Kaneohe	Koolau Chevron		State	Yes	2387
Oahu	Kaneohe	Oil Spill HECO Substation Kaneohe		SRP	Yes	3295
Oahu	Kaneohe	Parker Elementary School Building Exterior Soils		State	Yes	2937
Oahu	Kaneohe	Puohala Elementary School Building Exterior Soils		State	Yes	3028
Oahu	Kaneohe	Waiahole Elementary School Building Exterior Soils		State	Yes	2945
Oahu	Kaneohe MCBH	Kaneohe Marine Corps Base, sheen		State	No	83
Oahu	Kaneohe MCBH	Kaneohe MCBH Building 212 UST 20		State	No	2066
Oahu	Kaneohe MCBH	Kaneohe MCBH Tank 114		State	No	2065
Oahu	Kaneohe MCBH	Marines MFH MCBH Hana Like		State	Yes	771
Oahu	Kaneohe MCBH	Marines MFH MCBH Hawaii Loa		State	Yes	772
Oahu	Kaneohe MCBH	Marines MFH MCBH Heleloa		State	Yes	773
Oahu	Kaneohe MCBH	Marines MFH MCBH Kaluapuni		State	Yes	774
Oahu	Kaneohe MCBH	Marines MFH MCBH Kapoho		State	Yes	776
Oahu	Kaneohe MCBH	Marines MFH MCBH Mololani		State	Yes	777
Oahu	Kaneohe MCBH	Marines MFH MCBH Nani Ulupau		State	Yes	778
Oahu	Kaneohe MCBH	Marines MFH MCBH Pa Honua		State	Yes	779
Oahu	Kaneohe MCBH	Marines MFH MCBH Ulupau		State	Yes	780
Oahu	Kaneohe MCBH	Marines MFH MCBH Waikulu Manning		State	Yes	781
Oahu	Kaneohe MCBH	Marines MFH MCBH Waikulu Mokapu Court		State	Yes	782
Oahu	Kaneohe MCBH	Marines MFH MCBH Waikulu NCO Row		State	Yes	783
Oahu	Kaneohe MCBH	Marines MFH MCBH Waikulu Rainbow		State	Yes	784
Oahu	Kapolei	91-265 Hanua Street		State	Yes	3248
Oahu	Kapolei	Aloha Petroleum Barbers Point Terminal		State	Yes	59
Oahu	Kapolei	Amfac Wood Treatment Facility Kapolei		State	Yes	3166
Oahu	Kapolei	Barbers Point Elementary School Building Exterior Soils		State	Yes	2887
Oahu	Kapolei	Barbers Point Harbor		State	Yes	2108
Oahu	Kapolei	Building 128 and Building 484, Bougainville Ave		State	Yes	239

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORIT	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Kapolei	Campbell Industrial Park Areawide Stream/Canal Sediment Study		PA/SI	Yes	393
Oahu	Kapolei	Chevron USA Hawaiian Refinery		State	Yes	2113
Oahu	Kapolei	Chevron USA Products Hawaii Refinery		State	Yes	75
Oahu	Kapolei	Chevron USA Products Hawaii Refinery Marine Line Release		State	Yes	2711
Oahu	Kapolei	CoVan Warehouse		State	Yes	2116
Oahu	Kapolei	Covanta HPOWER RDF Ash Tower		State	Yes	2870
Oahu	Kapolei	D.R. Horton Kukuna Project		State	Yes	97
Oahu	Kapolei	Ewa Feedlot		SRP	Yes	2713
Oahu	Kapolei	Grace Pacific Kalaeloa Asphalt Plant Diesel Fuel Release 20140109-1026		State	Yes	395
Oahu	Kapolei	Grace Pacific Lower Makakilo Quarry		State	Yes	464
Oahu	Kapolei	HIARNG Kalaeloa Army Aviation Support Facility #1-JRF		State	Yes	3079
Oahu	Kapolei	IES Kapolei Terminal		State	Yes	1203
Oahu	Kapolei	Industrial Technology Kauhi Street		State	Yes	375
Oahu	Kapolei	Kalaeloa Airport		State	Yes	3092
Oahu	Kapolei	Kalaeloa Airport Day Tank Warehouse		State	Yes	2893
Oahu	Kapolei	Kalaeloa Cogeneration Plant		State	Yes	546
Oahu	Kapolei	Kalaeloa Housing Development- Parcel I		State	Yes	2975
Oahu	Kapolei	Kaomi Loop Airgas Facility Oil Spill		State	Yes	3112
Oahu	Kapolei	Kapolei Business Park Perchloroethylene in Soil		State	Yes	84
Oahu	Kapolei	Kapolei Chevron Station		State	Yes	2892
Oahu	Kapolei	Makakilo Elementary School Building Exterior Soils		State	Yes	3014
Oahu	Kapolei	Mauka Lani Elementary School Building Exterior Soils		State	Yes	3017
Oahu	Kapolei	Pacific Concrete & Rock Landfill		State	Yes	355
Oahu	Kapolei	Par Hawaii Refinery		State	Yes	77
Oahu	Kapolei	Par Kalaeloa Harbor Pier 5 Pipeline Release		State	Yes	3059
Oahu	Kapolei	Par-IES Pipeline Manifold Kapolei		State	Yes	54
Oahu	Kapolei	Philip Services Hawaii Used Oil Storage Tank #5		State	Yes	2528

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iheer ID
Oahu	Kapolei	Tesoro Oil Spill NRDA / Single Buoy Mooring Barbers Point Harbor Oil Spill 8/24/98		State	Yes	2092
Oahu	Kapolei	Tileco Inc		State	Yes	2149
Oahu	Kualoa	Kualoa Plantation Company Mill		PA/SI	Yes	2750
Oahu	Kunia	Central Oahu Wells		State	Yes	1159
Oahu	Kunia	Del Monte Corporation Oahu Plantation		NPL	Yes	1166
Oahu	Kunia	Kunia Wells I		State	Yes	764
Oahu	Kunia	Kunia Wells II		State	Yes	765
Oahu	Laie	Kahawainui Stream Sediment Management		State	Yes	1587
Oahu	Laie	Laie Elementary School Building Exterior Soils		State	Yes	2921
Oahu	Laie	Laie Plantation Mill		PA/SI	Yes	2753
Oahu	Makaha	Makaha Valley DHHL Residential Community		State	Yes	343
Oahu	Mililani	Kipapa Elementary School Building Exterior Soils		State	Yes	2918
Oahu	Mililani	Mililani Mauka Elementary School		State	Yes	67
Oahu	Mililani	Mililani Uka Elementary School Building Exterior Soils		State	Yes	3018
Oahu	Mililani	Mililani Waena Elementary School Building Exterior Soils		State	Yes	3019
Oahu	Mililani	Mililani Wells I		State	Yes	787
Oahu	Mililani	Mililani Wells II		PA/SI	Yes	2591
Oahu	Mililani	Unocal Service Station 7587		State	Yes	2526
Oahu	Nuuanu	Nuuanu No.1 Reservoir		State	Yes	2961
Oahu	Pearl City	406 Kamehameha Highway		State	Yes	2699
Oahu	Pearl City	Banana Patch		State	Yes	106
Oahu	Pearl City	Chevron Pipeline Waiau Oil Spill 5/14/96 (NRDA)		PA/SI	Yes	394
Oahu	Pearl City	DOH Waimano Ridge Campus		SRP	Yes	263
Oahu	Pearl City	HECO Waiau Generating Station		State	Yes	245
Oahu	Pearl City	HECO Waiau Generating Station Unit 5 PCB Cleanup		State	Yes	2380
Oahu	Pearl City	HIARNG Waiawa Gulch PFAS Investigation		State	Yes	3144
Oahu	Pearl City	HWY-O-02-20 Misc. PBMP Ph 3_PID 246		State	Yes	3243
Oahu	Pearl City	Lehua Elementary School Building Exterior Soils		State	Yes	3010

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023			
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Oahu	Pearl City	Manana Elementary School Building Exterior Soils	State	Yes	3016
Oahu	Pearl City	Marines MFH Manana	State	Yes	770
Oahu	Pearl City	Momilani Elementary School Building Exterior Soils	State	Yes	3022
Oahu	Pearl City	Navy MFH Manana	State	Yes	819
Oahu	Pearl City	Navy MFH Pearl City Peninsula	State	Yes	825
Oahu	Pearl City	Noble's Auto Transmission	State	Yes	1637
Oahu	Pearl City	Palisades Elementary School Building Exterior Soils	State	Yes	2935
Oahu	Pearl City	Pearl City Corporation Yard	State	Yes	3244
Oahu	Pearl City	Pearl City Elementary School Building Exterior Soils	State	Yes	2939
Oahu	Pearl City	Pearl City Towing	State	Yes	838
Oahu	Pearl City	Pearl City Urban Garden Center	State	Yes	578
Oahu	Pearl City	Pig Signaller Vault Hugh Street and 2nd Street Pearl City, Hawaii 96782	State	Yes	3111
Oahu	Pearl City	Waiau Elementary School Building Exterior Soils	State	Yes	3035
Oahu	Pearl City	Waiawa Shaft	State	No	864
Oahu	Pearl Harbor	Bravo Pier Release	State	No	2112
Oahu	Pearl Harbor	Chlordane Discussions with the U.S. Navy	State	Yes	805
Oahu	Pearl Harbor	Hickam Pipeline Leak to Pearl Harbor	State	No	2806
Oahu	Pearl Harbor	Mike 4, Pearl Harbor	State	No	2068
Oahu	Pearl Harbor	Naval Submarine Base	State	No	2200
Oahu	Pearl Harbor	NAVBASE Pearl Harbor	State	No	2493
Oahu	Pearl Harbor	Pearl Harbor Bravo 21, oil sheen	State	No	2206
Oahu	Pearl Harbor	Pearl Harbor Naval Shipyard - Intermediate Maintenance Facility (IMF)	State	No	86
Oahu	Pearl Harbor	Pearl Harbor Pier Bravo 1 On-going Subsurface Release	State	No	2504
Oahu	Pearl Harbor	Pearl Harbor Pier Bravo 24 and 25	State	No	2071
Oahu	Pearl Harbor	Pearl Harbor Sediment Study DU E-2	State	No	1325
Oahu	Pearl Harbor	PHFISC JP-5 Pipeline Leak Waipio Peninsula Near Inactive Ships Building 34	State	No	2056

		HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY	Y SITES FY 2023			
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID
Oahu	Pearl Harbor	PHNSY Building 1456		State	No	2503
Oahu	Schofield Barracks	Army MFH Schofield Barracks Akolea		State	Yes	1126
Oahu	Schofield Barracks	Army MFH Schofield Barracks Aloala		State	Yes	1127
Oahu	Schofield Barracks	Army MFH Schofield Barracks Canby		State	Yes	1128
Oahu	Schofield Barracks	Army MFH Schofield Barracks Generals Loop		State	Yes	1129
Oahu	Schofield Barracks	Army MFH Schofield Barracks Hamilton		State	Yes	1130
Oahu	Schofield Barracks	Army MFH Schofield Barracks Kaena		State	Yes	1131
Oahu	Schofield Barracks	Army MFH Schofield Barracks Leader Field		State	Yes	1133
Oahu	Schofield Barracks	Army MFH Schofield Barracks Mendonca Park		State	Yes	1134
Oahu	Schofield Barracks	Army MFH Schofield Barracks Moyer		State	Yes	1135
Oahu	Schofield Barracks	Army MFH Schofield Barracks Patriot		State	Yes	1136
Oahu	Schofield Barracks	Army MFH Schofield Barracks Ralston		State	Yes	1138
Oahu	Schofield Barracks	Army MFH Schofield Barracks Santa Fe		State	Yes	1139
Oahu	Schofield Barracks	Army MFH Schofield Barracks Solomon		State	Yes	1140
Oahu	Schofield Barracks	Hale Kula Elementary School Building Exterior Soils		State	Yes	2899
Oahu	Schofield Barracks	Solomon Elementary School Building Exterior Soils		State	Yes	3033
Oahu	Tripler AMC	Army MFH Tripler Army Medical Center Rainbow Village		State	Yes	1141
Oahu	Wahiawa	Building 123, Sargent Street		State	Yes	1834
Oahu	Wahiawa	Del Monte Corporation Oahu Plantation Poamoho Section		EPA	Yes	533
Oahu	Wahiawa	Del Monte Wahiawa Pesticide Mixing Area		PA/SI	Yes	2435
Oahu	Wahiawa	Dole Company Wahiawa Pesticide Mixing Area		PA/SI	Yes	2437
Oahu	Wahiawa	Helemano Elementary School Building Exterior Soils		State	Yes	2896
Oahu	Wahiawa	Helemano Military Reservation Temporary Equipment Maintenance Facility near Building 210		State	Yes	80
Oahu	Wahiawa	Iliahi Elementary School Building Exterior Soils		State	Yes	2994
Oahu	Wahiawa	Kaala Elementary School Building Exterior Soils		State	Yes	2903
Oahu	Wahiawa	Leilehua High School Firing Range		PA/SI	Yes	2756
Oahu	Wahiawa	Navy MFH Hele Mai		State	Yes	823
Oahu	Wahiawa	NCTAMS Base East Pac (US Navy) Tank Removal		State	No	2069

.

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023							
Island	Locality Name	Site Name	Cleanu Prograr	Plinic Listing	iheer ID			
Oahu	Wahiawa	Schofield Barracks Building 652, 649, 650	State	Yes	2072			
Oahu	Wahiawa	Schofield Barracks Whole Barracks Renewal	State	Yes	2216			
Oahu	Wahiawa	Solomon Elementary School	State	Yes	2852			
Oahu	Wahiawa	Used Oil AST	State	Yes	2527			
Oahu	Wahiawa	Wahiawa ADC Project	State	Yes	2853			
Oahu	Wahiawa	Wahiawa Elementary School Building Exterior Soils	State	Yes	2944			
Oahu	Wahiawa	Wheeler Elementary School Building Exterior Soils	State	Yes	2952			
Oahu	Waialua	Dillingham Airfield and Gliderport	State	Yes	1844			
Oahu	Waialua	Kahaulelio/Saguibo Waialua Properties	State	Yes	2865			
Oahu	Waialua	Waialua Elementary School Building Exterior Soils	State	Yes	2947			
Oahu	Waialua	Waialua Sugar Company	PA/SI	Yes	2530			
Oahu	Waialua	Waialua Sugar Company Seed Vat	PA/SI	Yes	20			
Oahu	Waialua	Waialua Sugar Mill Settling Ponds	VRP	Yes	2050			
Oahu	Waianae	Grace Pacific Farrington Highway Waianae	State	Yes	462			
Oahu	Waianae	Hakimo Road Open Dump	State	Yes	2143			
Oahu	Waianae	Hale Makana O Maili	State	Yes	2666			
Oahu	Waianae	Industrial Technology Tire Pile	State	Yes	2475			
Oahu	Waianae	Kamaile Academy Public Charter School Building Exterior Soils	State	Yes	3004			
Oahu	Waianae	Kamaile Plantation Wells	State	No	3177			
Oahu	Waianae	Larry's Chevron Service	State	Yes	1467			
Oahu	Waianae	Leihoku Elementary School Building Exterior Soils	State	Yes	3011			
Oahu	Waianae	Maili Elementary School Building Exterior Soils	State	Yes	3013			
Oahu	Waianae	Makaha Elementary School Building Exterior Soils	State	Yes	2928			
Oahu	Waianae	Nanaikapono Elementary School	State	Yes	959			
Oahu	Waianae	Nanakuli Elementary School Building Exterior Soils	State	Yes	3023			
Oahu	Waianae	Waianae Elementary School Building Exterior Soils	State	Yes	2948			
Oahu	Waianae	Waianae High School Outdoor Air Rifle Range	State	Yes	1704			
Oahu	Waianae	Waianae Sugar Company Pesticide Mixing Area	PA/SI	Yes	21			
Oahu	Waikele	NAVMAG Waikele USTs 50/51	State	No	2405			

	HAWAII STATE RESPONSE PROGRAM LIST OF PRIORITY SITES FY 2023							
Island	Locality Name	Site Name		Cleanup Program	Public Listing	iHEER ID		
Oahu	Wailuku	Maui Lani		State	Yes	914		
Oahu	Waimanalo	Air Force MFH Bellows AFS		State	Yes	1059		
Oahu	Waimanalo	Pope Elementary School Building Exterior Soils		State	Yes	3027		
Oahu	Waimanalo	UH Manoa Waimanalo Experimental Farm		State	Yes	859		
Oahu	Waimanalo	Waimanalo Areawide Groundwater Contamination		State	Yes	865		
Oahu	Waimanalo	Waimanalo Elementary and Intermediate School Building Exterior Soils		State	Yes	2950		
Oahu	Waimanalo	Waimanalo Sugar Company Pesticide Mixing Area		PA/SI	Yes	611		
Oahu	Waipahu	94-250 Mokuola St		State	Yes	1058		
Oahu	Waipahu	August Ahrens Elementary School Building Exterior Soils		State	Yes	2876		
Oahu	Waipahu	Hans Metals		State	Yes	704		
Oahu	Waipahu	HART Farrington Highway Segment		State	Yes	220		
Oahu	Waipahu	Honowai Elementary School Building Exterior Soils		State	Yes	2993		
Oahu	Waipahu	Kaleiopuu Elementary School Building Exterior Soils		State	Yes	3001		
Oahu	Waipahu	Kanoelani Elementary School Building Exterior Soils		State	Yes	3006		
Oahu	Waipahu	Oahu Sugar Company Seed Vat		PA/SI	Yes	2775		
Oahu	Waipahu	Royal Kunia Elementary School (proposed)		State	Yes	68		
Oahu	Waipahu	Waipahu Dry Cleaners		State	Yes	1223		
Oahu	Waipahu	Waipahu Elementary School Building Exterior Soils		State	Yes	2951		
Oahu	Waipahu	Waipahu Fire Station		State	Yes	1506		
Oahu	Waipahu	Waipahu Garden Center		SRP	Yes	367		
Oahu	Waipahu	Waipio Heights Wells II		State	Yes	867		
Oahu	Wheeler AAF	Army MFH Wheeler AAF Kunia		State	Yes	1142		
Oahu	Wheeler AAF	Army MFH Wheeler AAF Puali North		State	Yes	1143		
Oahu	Wheeler AAF	Army MFH Wheeler AAF Puali South		State	Yes	1144		
Oahu	Wheeler AAF	Army MFH Wheeler AAF Wiliwili		State	Yes	1146		
Tern	Tern Island	Tern Island		State	Yes	903		

HANNAH CTATE DECONNEE DROODANA HET OF DRIODITY CITES EV 2022

<u>H</u>	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
1010110			Program	Listing	ID		
Hawaii	Hilo	FUDS Ammunition Storage Point No. 2	DOD-IRP	Yes	1864		
Hawaii	Hilo	FUDS Army Impact Range	DOD-	Yes	400		
			MMRP				
Hawaii	Hilo	FUDS Kaumana Camp (Hilo)	DOD-IRP	Yes	1910		
Hawaii	Hilo	FUDS Keaau Bombing Target	DOD-IRP	Yes	414		
Hawaii	Hilo	FUDS Wahine Maka Nui Target	DOD-IRP	Yes	426		
Hawaii	Hilo	FUDS Waiakea Forest Reserve	DOD-IRP	Yes	702		
Hawaii	Hilo	FUDS Waianuenue Camp (Hilo)	DOD-IRP	Yes	1966		
Hawaii	Hilo	General Lyman Airfield	DOD-IRP	Yes	1985		
Hawaii	Hilo	Keaukaha Military Reservation Container Disposal	DOD-IRP	Yes	556		
Hawaii	Hilo	Pohakuloa Training Area, Kulani Boys' Home Burn Pile (PTA-002-R-	DOD-	Yes	1675		
		02)	MMRP				
Hawaii	Kamuela	FUDS Quartermaster Bakery (Kamuela)	DOD-IRP	Yes	1947		
Hawaii	Kau	FUDS Kau Bombing Range	DOD-	Yes	413		
			MMRP				
Hawaii	Kau	FUDS Pakini Bombing Range	DOD-	Yes	505		
			MMRP				
Hawaii	Kau	Kilauea Military Reservation MMRP Kau Desert Impact Training Area	DOD-	Yes	2096		
			MMRP	Mara	4004		
Hawaii	Mauna Kea	FUDS Cross Island Road (Mauna Kea)	DOD-IRP	Yes			
Hawaii	North Kohala	FUDS Nansay Hawaii (Ouli and Puako)	DOD-	Yes	496		
Howaii	Olaa	FUDS Comp Furnery (Olac)	MMRP	Vac	1000		
Hawaii	Olaa	FUDS Camp Furneaux (Olaa)	DOD-IRP	Yes			
Hawaii	Upolu Point	FUDS Upolu Point Military Reservation	DOD-IRP	Yes	1961		
Hawaii	Volcano	FUDS Kilauea Military Camp (Hawaii Volcanoes National Park)	DOD-IRP	Yes	1915		
Hawaii	Volcano	Kilauea Military Camp, Old Transformer Storage Area	DOD-IRP	Yes			
Hawaii	Volcano	Kilauea Military Reservation	DOD-IRP	Yes	2033		
Hawaii	Waiakea	FUDS General Lyman Field	DOD-IRP	Yes	1904		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iHEER	
	-		Program	Listing	ID	
Hawaii	Waiakea	FUDS Kinoole Camp (Waiakea)	DOD-IRP	Yes		
Hawaii	Waiakea	FUDS Waiakea Storage Area	DOD-IRP	Yes		
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area E	DOD- MMRP	Yes	437	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area I	DOD- MMRP	Yes	441	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area J	DOD- MMRP	Yes	442	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area L	DOD- MMRP	Yes	444	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area N	DOD- MMRP	Yes	446	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Area R	DOD- MMRP	Yes	450	
Hawaii	Waikaloa	FUDS Waikoloa Maneuver Area, Sector 17 A, B, C, E, F	DOD- MMRP	Yes	431	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area	DOD- MMRP	Yes	428	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area A	DOD- MMRP	Yes	433	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area B	DOD- MMRP	Yes	434	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area BOQJ	DOD- MMRP	Yes	2976	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area C	DOD- MMRP	Yes	435	
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area D	DOD- MMRP	Yes	436	

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
			Program	Listing	ID		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area F	DOD-	Yes	438		
			MMRP				
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area G	DOD- MMRP	Yes	439		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area H	DOD-	Yes	440		
⊓dWdll	VVAIKOIOA	FODS Walkolda Maneuver Area, Area H	MMRP	res	440		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area K	DOD-	Yes	443		
nanan	Traine loa		MMRP	100	110		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area M	DOD-	Yes	445		
			MMRP				
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area O	DOD-	Yes	447		
			MMRP				
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area P, Jack Hall Kona Memorial	DOD-	Yes	2884		
		Parcel	MMRP	.,			
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area P, Kamakoa Workforce	DOD-	Yes	2885		
Hawaii	Waikoloa	Housing Parcels	MMRP DOD-	Vac	2962		
Hawaii	VVAIKOIOA	FUDS Waikoloa Maneuver Area, Area P, Plumeria Parcel	MMRP	Yes	2902		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area Q	DOD-	Yes	449		
nanan	Traine loa		MMRP	100	115		
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area S	DOD-	Yes	451		
			MMRP				
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Area T	DOD-	Yes	452		
			MMRP				
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Sector 16 A, B, C, D, E	DOD-	Yes	430		
			MMRP	.,			
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Sector 16 B'	DOD-	Yes	3082		
			MMRP				

Island	Locality Name	Site Name	Cleanup	Public	iheer
Siana	Locality Name	Site Name	Program	Listing	ID
Hawaii	Waikoloa	FUDS Waikoloa Maneuver Area, Sector 17 D	DOD- MMRP	Yes	432
Hawaii	Waimea	FUDS Mahukona Range MMRP	DOD-IRP	Yes	48
Hawaii	Waimea	Pohakuloa Training Area Puu Paa	DOD- MMRP	Yes	508
Johnston Atoll	Johnston Atoll	Johnston Atoll	DOD-IRP	No	2013
Kahoolawe	Kahoolawe	Kahoolawe Island (HI6170090074)	DOD-IRP	No	82
Kauai	Anahola-Moloaa	FUDS Anahola-Moloaa Artillery Impact Area	DOD-IRP	Yes	1866
Kauai	Barking Sands	PMRF Crash Crew Firefighting Pit 1	DOD-IRP	No	1392
Kauai	Barking Sands	PMRF Landfill Site	DOD-IRP	No	1395
Kauai	Barking Sands	PMRF Sandblast Grit Area Site 6	DOD-IRP	No	1396
Kauai	Barking Sands	PMRF, Battery Acid Disposal Pit	DOD-IRP	No	1390
Kauai	Barking Sands	PMRF, Firefighting Pit No. 2	DOD-IRP	No	1393
Kauai	Eleele	FUDS Eleele Quartermaster Station	DOD-IRP	Yes	1894
Kauai	Kalaheo	FUDS 1st Station Hospital (Kalaheo)	DOD-IRP	Yes	1855
Kauai	Kalaheo	FUDS Division Headquarters (Kalaheo)	DOD-IRP	Yes	1891
Kauai	Караа	FUDS Kapaa Division Training Camp	DOD-IRP	Yes	1907
Kauai	Kaumakani	FUDS Division Camp Site & Training	DOD- MMRP	Yes	3058
Kauai	Kekaha	FUDS Kekaha Military Reservation	DOD-IRP	Yes	1912
Kauai	Kekaha	FUDS Kekaha School Lot	DOD-IRP	Yes	1913
Kauai	Kekaha	Pacific Missile Range Facility (HI6170024719)	DOD-IRP	No	1315
Kauai	Kekaha	PMRF Southwest of Runway 34	DOD-IRP	No	3238
Kauai	Koloa	FUDS Koloa Bakery	DOD-IRP	Yes	1921
Kauai	Koloa	FUDS Koloa Ice Plant	DOD-IRP	Yes	1922
Kauai	Lihue	FUDS Ahukini	DOD-IRP	Yes	398
Kauai	Lihue	FUDS Grove Farm Artillery Range	DOD- MMRP	Yes	407

	HAWAII STATE RESPONSE	DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMEN	T PROGRAM LIST OF PRIORITY SIT	ES FY2023	
Island	Locality Name	Site Name	Cleanup	Public	iheer
	•		Program	Listing	ID
Kauai	Lihue	FUDS Wailua Rifle Range	DOD-IRP	Yes	
Kauai	Mana	FUDS Bonham Air Force Base	DOD- MMRP	Yes	1879
Kauai	Port Allen	FUDS Kauai Amphibious Training Center	DOD-IRP	Yes	1908
Kauai	Puulani	FUDS Puulani Radar Station	DOD-IRP	Yes	1944
Kauai	Wailua	FUDS Wailua Aeroplane Landing Field	DOD-IRP	Yes	1968
Kauai	Wailua	FUDS Wailua Artillery Impact Area MMRP	DOD- MMRP	Yes	515
Kauai	Waimea	FUDS Waimea Crash Boat Base	DOD-IRP	Yes	1973
Kauai	Waimea	FUDS Waimea School	DOD-IRP	Yes	1974
Kauai	Waimea	FUDS Waimea Training Site	DOD- MMRP	Yes	454
Lanai		FUDS Lanai Bombing Targets	DOD- MMRP	Yes	701
Lanai	Kaena Point	FUDS Lanai Bombing Targets Kaena Point	DOD- MMRP	Yes	415
Lanai	Keanapapa Point	FUDS Lanai Bombing Targets Keanapapa Point	DOD- MMRP	Yes	700
Lanai	Lanai	FUDS Lanai Radar Station	DOD-IRP	Yes	485
Lanai	Lanai City	FUDS Lanai Bombing Targets Hulopoe Bay	DOD- MMRP	Yes	699
Lanai	Manele Bay	FUDS Lanai Bombing Targets Manele Bay	DOD- MMRP	Yes	1013
Maui		FUDS Puunene Airport H09HI030500 Project SECOR	DOD-IRP	Yes	2967
Maui		HIARNG Olowalu Rifle Range	DOD- MMRP	Yes	1750
Maui	Haiku	FUDS Haiku Marine Camp	DOD-IRP	Yes	693
Maui	Haiku	FUDS Marine Oil Storage (Haiku)	DOD-IRP	Yes	1931

<u>H</u> /	AWAII STATE RESPONSI	E DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGR	EEMENT PROGRAM LIST OF PRIORITY SIT	ES FY2023	
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iheer ID
Maui	Haiku	FUDS Opana Point Bombing Range	DOD-	Yes	
Waa	Haiku	robs opana rom bombing hange	MMRP	103	1050
Maui	Haleakala	FUDS Haleakala Military Reservation	DOD-IRP	Yes	1905
Maui	Hamakualoa	, FUDS Kailua Radar System (Hamakualoa)	DOD-IRP	Yes	1906
Maui	Hamakualoa	FUDS Marine Training Activities (Hamakualoa)	DOD-IRP	Yes	1933
Maui	Kahului	FUDS Naval Air Station (Kahului Airport)	DOD-IRP	Yes	1936
Maui	Kahului	FUDS Navy Military Reservation (Kahului)	DOD-IRP	Yes	1938
Maui	Kahului	NAS Kahului Water Purification Plant	DOD-IRP	Yes	3265
Maui	Kanahena Point	FUDS Maui Bombing Targets Kanahena Point	DOD-	Yes	1015
			MMRP		
Maui	Kane Puu Naval	FUDS Kane Puu Naval Bombing Range MMRP	DOD-	Yes	476
	Bombing Range		MMRP		
Maui	Kanounou Point	FUDS Maui Bombing Targets Kanounou Point	DOD-	Yes	1016
			MMRP		
Maui	Keanae	FUDS Marine Maneuver Area (Keanae)	DOD-IRP	Yes	
Maui	Kula	Haleakala MSSC Fuel Spill Site	DOD-IRP	Yes	
Maui	Kula	Maui Satellite Tracking Site	DOD-IRP	Yes	
Maui	Makawao	FUDS Makawao Gunnery Range	DOD-	Yes	408
Maui	Makawao	FUDS Makawao Station Hospital	MMRP DOD-IRP	Voc	1927
Maui Maui	Molokini Island	·	DOD-IKP DOD-	Yes Yes	
IVIAUI		FUDS Unexploded Ordnance Removal, Molokini Island	MMRP	res	425
Maui	Opana	FUDS Peahi Marine Firing Range	DOD-IRP	Yes	1942
Maui	Paia	FUDS The Tradewinds (Paia)	DOD-IRP	Yes	
Maui	Pauwela	FUDS Marine Combat Course (Pauwela)	DOD-IRP	Yes	
Maui	Pauwela	FUDS Navy Military Activities (Pauwela)	DOD-IRP	Yes	
Maui	Puunene	FUDS Maui Airport H09HI022503 Puunene Landfill	DOD-IRP	Yes	
					-011

HA	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
			Program	Listing	ID		
Maui	Ulupalakua	HIARNG Kanaio Local Training Area	DOD- MMRP	Yes	1751		
Maui	Waipio	FUDS Waipio Bombing Targets	DOD- MMRP	Yes	1975		
Molokai		FUDS Kalaupapa Airfield	DOD-IRP	Yes	3164		
Molokai		FUDS Mokuhooniki Island	DOD-IRP	Yes	416		
Molokai		FUDS Molokai Bombing Targets Punakua	DOD- MMRP	Yes	417		
Molokai		FUDS Moomomi Military Reservation	DOD-IRP	Yes	418		
Molokai	llio Point	FUDS Ilio Point	DOD-IRP	Yes	409		
Molokai	llio Point	FUDS Ilio Point Annex	DOD-IRP	Yes	410		
Molokai	Kalaupapa	FUDS Makanalua Bombing Range	DOD- MMRP	Yes	487		
Molokai	Kaluakoi	FUDS Papohaku Ranchland and Punakua Target Area	DOD- MMRP	Yes	2037		
Oahu		Aliamanu Military Reservation	DOD-IRP	Yes	3309		
Oahu		Fort DeRussy	DOD-IRP	Yes	3310		
Oahu		Fort Shafter, Solid Waste Dump Site FTSHF-27	DOD-IRP	Yes	687		
Oahu		FUDS Base Yard Nos. 16 & 17 (Honolulu Zoo and Waikiki Shell)	DOD-IRP	Yes	3158		
Oahu		FUDS Dr. Simon's Projects (Various Locations)	DOD-IRP	Yes	1892		
Oahu		FUDS Fort Barrette	DOD-IRP	Yes	2974		
Oahu		FUDS Fort Hase-Kapaa Marine Training Area	DOD-IRP	Yes	3057		
Oahu		FUDS Heeia Fire Control Station	DOD-IRP	Yes	2983		
Oahu		FUDS Mokuauia Island and Surrounding Waters MRS	DOD- MMRP	Yes	3311		
Oahu		FUDS Palailai Military Reservation	DOD- MMRP	Yes	2973		
Oahu		FUDS Range D-400-L	DOD-IRP	Yes	423		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
Islanu	Locality Maille	Site Name	Program	Listing	ID		
Oahu		FUDS Sugar Mill Power Plants	DOD-IRP	Yes	1895		
Oahu		Helemano Military Reservation	DOD-IRP	Yes	3308		
Oahu		Hickam AFB, Foster Point Seawall	DOD-IRP	No	1266		
Oahu		Kaneohe Marine Corps Base Hawaii	DOD-IRP	No	2023		
Oahu		Kaneohe MCBH Building 329 UST KB-329S & KB-329V	DOD-IRP	No	1612		
Oahu		Kaneohe MCBH Tank Farm UST KB-25	DOD-IRP	No	1207		
Oahu		Lanikai Off-shore Unexploded Ordnance	DOD- MMRP	No	2969		
Oahu		Marine Corps Training Area Bellows	DOD-IRP	No	3151		
Oahu		MCBH Camp H.M. Smith	DOD-IRP	No	2874		
Oahu		MCBH Camp H.M. Smith Bazooka Practice Area	DOD- MMRP	No	2957		
Oahu		NAVMAG LLL Northern Munitions Response Sites	DOD- MMRP	No	497		
Oahu		NAVMAG Waikele Building 66 Former Battery Charging Shop	DOD-IRP	No	372		
Oahu		Navy Environmental Restoration Sites in the State of Hawaii (Incl. The Pearl Harbor Naval Complex	DOD-IRP	Yes	3274		
Oahu		NCTAMS PAC, Seven Transformer Sites	DOD-IRP	No	2965		
Oahu		Puuloa Range Training Facility	DOD-IRP	Yes	3152		
Oahu		U.S. AG-HI Dillingham Military Reservation PFAS Investigation	DOD-IRP	Yes	3229		
Oahu	Aiea	Ford Island	DOD-IRP	No	1849		
Oahu	Aiea	FUDS Aiea AAA Command Post	DOD-IRP	Yes	399		
Oahu	Aiea	Intersection of Kamehameha Hwy and Ford Island Bridge	DOD-IRP	No	1269		
Oahu	Aiea	PHNC, Aiea Laundry Building 436	DOD-IRP	No	1338		
Oahu	Barbers Point NAS	Barbers Point NAS	DOD- BRAC	No	230		
Oahu	Barbers Point NAS	Barbers Point NAS Building 273	DOD-IRP	No	1736		
Oahu	Barbers Point NAS	Barbers Point NAS Coral Pit 2	DOD-IRP	Yes	2661		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
			Program	Listing	ID		
Oahu	Barbers Point NAS	Barbers Point NAS Coral Pit, Ordnance Pond, Sanitary Landfill	DOD-IRP	No	2110		
Oahu	Barbers Point NAS	Barbers Point NAS Dry Well Network	DOD- BRAC	No	1737		
Oahu	Barbers Point NAS	Barbers Point NAS Electrical Manholes	DOD-IRP	No	1738		
Oahu	Barbers Point NAS	Barbers Point NAS Former Sewage Treatment Plant	DOD- BRAC	No	647		
Oahu	Barbers Point NAS	Barbers Point NAS Navy Public Works Center	DOD- BRAC	No	235		
Oahu	Barbers Point NAS	Barbers Point NAS Public Works Transportation Compound	DOD-IRP	No	1790		
Oahu	Barbers Point NAS	Barbers Point NAS Regional Groundwater System	DOD- BRAC	No	652		
Oahu	Barbers Point NAS	Barbers Point NAS Sanitary Landfill	DOD-IRP	No	2663		
Oahu	Barbers Point NAS	Barbers Point NAS Stormwater Drainage Ditch	DOD- BRAC	No	654		
Oahu	Bellows AFS	Bellows AFS DA101 WWII Dump (formerly AOC18)	DOD-IRP	Yes	1795		
Oahu	Bellows AFS	Bellows AFS MRA39, Former Large Bomb Range	DOD- MMRP	Yes	3072		
Oahu	Bellows AFS	Bellows AFS MRA40 Former Skeet Range	DOD- MMRP	Yes	1740		
Oahu	Bellows AFS	Bellows AFS MRA43 Urban Warfare Training Facility	DOD- MMRP	Yes	1741		
Oahu	Bellows Air Force Station	Bellows AFS Marine Corps Training Area Parcel 5C	DOD-IRP	Yes	237		
Oahu	Ewa Beach	FUDS Ewa Beach Military Reservation	DOD-IRP	Yes	1896		
Oahu	Ewa Beach	FUDS Puuloa EX NAS Barbers Point	DOD-IRP	Yes	421		
Oahu	Ewa Beach	FUDS Waiawa Interchange	DOD-IRP	Yes	1979		
Oahu	Ewa Beach	NAVMAG West Loch Building 49 Transformer	DOD-IRP	No	1287		
Oahu	Ewa Beach	NAVMAG West Loch UXO 7 Burning Pit MRS	DOD- MMRP	No	502		

	HAWAII STATE RESPONS	E DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM	M LIST OF PRIORITY SIT	ES FY2023	
Island	Locality Name	Site Name	Cleanup	Public	iheer
			Program	Listing	ID
Oahu	Ewa Beach	NAVMAG West Loch, Electrical Components Disposal Area MRS	DOD- MMRP	Yes	1289
Oahu	Ewa Beach	NAVMAG West Loch, Injection Well MRS	DOD- MMRP	No	1290
Oahu	Ewa Beach	PHPWC Iroquois Point Housing	DOD-IRP	No	2507
Oahu	Ford Island	PHNC, Ford Island Building 289, Former UST NS-38	DOD-IRP	No	1643
Oahu	Ford Island	PHNC, Ford Island Hazardous Substance Site	DOD-IRP	No	1351
Oahu	Ford Island	PHNC, Ford Island, Building 79	DOD-IRP	No	1354
Oahu	Ford Island	USS Oklahoma	DOD-IRP	No	1406
Oahu	Fort Barrette	Fort Barrette, Safety Hazard Removal	DOD-IRP	Yes	2122
Oahu	Fort DeRussy	Fort DeRussy, Former Leaking UST Site (Building 107 & Building 108)	DOD-IRP	Yes	2123
Oahu	Fort Shafter	Fort Shafter Building 145 UST	DOD-IRP	Yes	3087
Oahu	Fort Shafter	Fort Shafter Building 1527	DOD-IRP	Yes	682
Oahu	Fort Shafter	Fort Shafter Building 225 Pesticide Storage & Building 1507 Plating Shop	DOD-IRP	Yes	2128
Oahu	Fort Shafter	Fort Shafter Rifle Range 2 MRS (FTSHF-003-R-01)	DOD- MMRP	Yes	681
Oahu	Haleiwa	FUDS Ashley Military Reservation	DOD-IRP	Yes	1868
Oahu	Haleiwa	FUDS Waimea Falls Park	DOD- MMRP	Yes	453
Oahu	Hauula	FUDS Kokololio Military Reservation	DOD-IRP	Yes	1920
Oahu	Hauula	FUDS Pacific Jungle Combat-02-Punaluu Valley	DOD- MMRP	Yes	3039
Oahu	Heeia	FUDS Heeia Combat Training Camp	DOD- MMRP	Yes	471
Oahu	Hickam AFB	Hickam AFB Building 2156 AST Sump	DOD-IRP	No	194
Oahu	Hickam AFB	Hickam AFB MRA1X, Former Skeet Ranges	DOD- MMRP	No	1238

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023							
Island	Locality Name	Site Name	Cleanup	Public	iheer			
	- -		Program	Listing	ID			
Oahu	Hickam AFB	Hickam AFB MRA1X, TS001 Hickam Skeet Range	DOD- MMRP	No	117			
Oahu	Hickam AFB	Hickam AFB MRA2X, Small Skeet Range	DOD- MMRP	No	118			
Oahu	Hickam AFB	Hickam AFB MRA3X, Former Moving Base Skeet Range	DOD- MMRP	No	119			
Oahu	Hickam AFB	Hickam AFB MRA53, Former Fort Kamehameha Small Arms Range	DOD- MMRP	No	120			
Oahu	Hickam AFB	Hickam AFB MRA54, Former EOD Proficiency Range	DOD- MMRP	No	121			
Oahu	Hickam AFB	Hickam AFB Soil Contamination Fort Kamehameha Road	DOD-IRP	No	248			
Oahu	Hickam AFB	Hickam AFB ST01, 922A	DOD-IRP	No	939			
Oahu	Hickam AFB	Hickam AFB ST20, 3190B	DOD-IRP	No	135			
Oahu	Hickam AFB	Hickam AFB ST20, F-503	DOD-IRP	No	136			
Oahu	Hickam AFB	Hickam AFB ST20, F-525	DOD-IRP	No	137			
Oahu	Hickam AFB	Hickam AFB ST20, F-526	DOD-IRP	No	138			
Oahu	Hickam AFB	Hickam AFB ST20, F-528	DOD-IRP	No	139			
Oahu	Hickam AFB	Hickam AFB ST20, F-530	DOD-IRP	No	140			
Oahu	Hickam AFB	Hickam AFB ST20, F-531	DOD-IRP	No	141			
Oahu	Hickam AFB	Hickam AFB ST20, F-540	DOD-IRP	No	142			
Oahu	Hickam AFB	Hickam AFB ST20, F-542	DOD-IRP	No	143			
Oahu	Hickam AFB	Hickam AFB ST20, F-542B	DOD-IRP	No	144			
Oahu	Hickam AFB	Hickam AFB ST20, F-543A	DOD-IRP	No	145			
Oahu	Hickam AFB	Hickam AFB ST20, F-543B	DOD-IRP	No	146			
Oahu	Hickam AFB	Hickam AFB ST20, F-544A	DOD-IRP	No	147			
Oahu	Hickam AFB	Hickam AFB ST20, F-544B	DOD-IRP	No	148			
Oahu	Hickam AFB	Hickam AFB ST20, F-548	DOD-IRP	No	149			
Oahu	Hickam AFB	Hickam AFB ST20, F-549A	DOD-IRP	No	150			

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023							
Island	Locality Name	Site Name	Cleanup	Public	IHEER			
			Program	Listing	ID			
Oahu	Hickam AFB	Hickam AFB ST20, F-549B	DOD-IRP	No				
Oahu	Hickam AFB	Hickam AFB ST20, F-552FK	DOD-IRP	No				
Oahu	Hickam AFB	Hickam AFB ST20, F-554FK	DOD-IRP	No				
Oahu	Hickam AFB	Hickam AFB ST20, F-558	DOD-IRP	No	154			
Oahu	Hickam AFB	Hickam AFB ST20, F-563A	DOD-IRP	No	155			
Oahu	Hickam AFB	Hickam AFB ST20, F-703	DOD-IRP	No	156			
Oahu	Hickam AFB	Hickam AFB ST20, F-704	DOD-IRP	No	157			
Oahu	Hickam AFB	Hickam AFB ST20, F-705	DOD-IRP	No	158			
Oahu	Hickam AFB	Hickam AFB ST20, F-707	DOD-IRP	No	159			
Oahu	Hickam AFB	Hickam AFB ST20, F-709	DOD-IRP	No	160			
Oahu	Hickam AFB	Hickam AFB ST20, F-711	DOD-IRP	No	161			
Oahu	Hickam AFB	Hickam AFB ST20, F-712	DOD-IRP	No	162			
Oahu	Hickam AFB	Hickam AFB ST20, F-713	DOD-IRP	No	163			
Oahu	Hickam AFB	Hickam AFB ST20, F-714	DOD-IRP	No	164			
Oahu	Hickam AFB	Hickam AFB ST20, F-715	DOD-IRP	No	165			
Oahu	Hickam AFB	Hickam AFB ST20, F-721	DOD-IRP	No	166			
Oahu	Hickam AFB	Hickam AFB ST20, F-752	DOD-IRP	No	167			
Oahu	Hickam AFB	Hickam AFB ST29, Bishop Point USTs	DOD-IRP	No	169			
Oahu	Hickam AFB	Hickam AFB ST30, F-126A	DOD-IRP	No	1521			
Oahu	Hickam AFB	Hickam AFB ST32, F554-1166	DOD-IRP	No	2814			
Oahu	Hickam AFB	Hickam AFB ST32, Vickers Avenue USTs (Onizuka Village SVE)	DOD-IRP	No	1755			
Oahu	Hickam AFB	Hickam AFB ST34, Clean Water Rinse Facility	DOD-IRP	No	175			
Oahu	Hickam AFB	Hickam AFB ST34, F-180	DOD-IRP	No	176			
Oahu	Hickam AFB	Hickam AFB ST34, Subsite 2184	DOD-IRP	No	178			
Oahu	Hickam AFB	Hickam AFB ST35, F-17-2105	DOD-IRP	No	179			
Oahu	Hickam AFB	Hickam AFB ST35, F-1808	DOD-IRP	No	180			
Oahu	Hickam AFB	Hickam AFB ST35, F-20-2105	DOD-IRP	No	181			

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
			Program	Listing	ID		
Oahu	Hickam AFB	Hickam AFB ST35, F-21B	DOD-IRP	No	182		
Oahu	Hickam Air Force Base	FUDS 41st Coast Artillery Camp	DOD-IRP	Yes	1861		
Oahu	Hickam Air Force Base	FUDS Battery Selfridge (Fort Kamehameha)	DOD-IRP	Yes	1877		
Oahu	Hickam Air Force Base	Hickam AFB Multiple AOCs	DOD-IRP	No	247		
Oahu	Hickam Air Force Base	Hickam AFB ST01, Subsite F-Navy Barracks	DOD-IRP	No	249		
Oahu	Hickam Air Force Base	Hickam AFB ST20, Subsite F-701	DOD-IRP	No	250		
Oahu	Hickam Air Force Base	Hickam AFB ST20, Subsite F-722	DOD-IRP	No	251		
Oahu	Hickam Air Force Base	Hickam AFB ST20, Subsite F-724	DOD-IRP	No	252		
Oahu	Hickam Air Force Base	Hickam AFB ST31, Subsite F-175	DOD-IRP	No	253		
Oahu	Hickam Air Force Base	Hickam AFB, Subsurface Fuel Plume	DOD-IRP	No	1758		
Oahu	Honolulu	Aliamanu Military Reservation ALMR-01 Ammunition Storage Bunkers	DOD-IRP	Yes	632		
Oahu	Honolulu	Aliamanu Military Reservation, Freon with Oil Release	DOD-IRP	Yes	71		
Oahu	Honolulu	Fort DeRussy Transformers by Building T-111 and 2058 Maluhia Road	DOD-IRP	Yes	243		
Oahu	Honolulu	Fort Kamehameha	DOD-IRP	No	1852		
Oahu	Honolulu	Fort Kamehameha DSPL Site	DOD-IRP	Yes	105		
Oahu	Honolulu	FUDS 218th General Hospital (Farrington High School)	DOD-IRP	Yes	1856		
Oahu	Honolulu	FUDS 218th General Hospital (Kamehameha Schools)	DOD-IRP	Yes	2985		
Oahu	Honolulu	FUDS Alewa Height Military Reservation	DOD-IRP	Yes	1863		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDOW OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023							
Island	Locality Name	Site Name	Cleanup Program	Public Listing	iHEER ID			
Oahu	Honolulu	FUDS Battery Punchbowl	DOD-IRP	Yes				
Oahu	Honolulu	FUDS Battery Willy (Waialae Iki Ridge)	DOD-IRP	Yes				
Oahu	Honolulu	FUDS Damon Fish Ponds	DOD-IRP	Yes				
Oahu	Honolulu	FUDS Damon Tract Shop Area	DOD-IRP	Yes				
Oahu	Honolulu	FUDS Dillingham Base Yard	DOD-IRP	Yes	1889			
Oahu	Honolulu	FUDS Dillingham Storage Area	DOD-IRP	Yes	1890			
Oahu	Honolulu	FUDS Fort Armstrong Military Reservation	DOD-IRP	Yes	1901			
Oahu	Honolulu	FUDS Fort Kamehameha	DOD-IRP	Yes	1903			
Oahu	Honolulu	FUDS Honolulu Harbor Piers 24, 25, and 26	DOD-IRP	Yes	396			
Oahu	Honolulu	FUDS Kewalo Basin Gun Site	DOD-IRP	Yes	1914			
Oahu	Honolulu	FUDS Koko Head Medical Center	DOD-IRP	Yes	1919			
Oahu	Honolulu	FUDS Marconi Impact Area	DOD-IRP	Yes	1928			
Oahu	Honolulu	FUDS Overseas Assembly Yard	DOD-IRP	Yes	1941			
Oahu	Honolulu	FUDS Puuloa Road	DOD-IRP	Yes	1945			
Oahu	Honolulu	FUDS Quartermaster Battalion (Kalihi)	DOD-IRP	Yes	1948			
Oahu	Honolulu	FUDS Round Top Military Reservation (Makiki)	DOD-IRP	Yes	1950			
Oahu	Honolulu	FUDS Sacred Hearts Academy	DOD-IRP	Yes	1951			
Oahu	Honolulu	FUDS Sand Island Asphalt Plant	DOD-IRP	Yes	1952			
Oahu	Honolulu	FUDS Sand Island Military Reservation	DOD-IRP	Yes	1953			
Oahu	Honolulu	FUDS Transportation Service Area No. 1 (Downtown)	DOD-IRP	Yes	1959			
Oahu	Honolulu	FUDS Wailupe Impact Area	DOD-IRP	Yes	703			
Oahu	Honolulu	FUDS Warehouse No. 3 & 4 (Honolulu)	DOD-IRP	Yes	1980			
Oahu	Honolulu	FUDS Wilhelmina Rise Fire Control Station	DOD-IRP	Yes	1981			
Oahu	Honolulu	FUDS Yokohama Specie Bank Building	DOD-IRP	Yes	1982			
Oahu	Honolulu	Hickam AFB	DOD-IRP	No	3153			
Oahu	Honolulu	Hickam AFB AOC EA11 Old HIANG Area Contaminated Soils	DOD-IRP	No	2203			
Oahu	Honolulu	Hickam AFB AOC EA69 Building 2030 Engine Wash Rack	DOD-IRP	No	661			

HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023								
Island	Locality Name	Site Name	Cleanup	Public	iheer			
Isiana	Locality Name	Site Name	Program	Listing	ID			
Oahu	Honolulu	Hickam AFB AOC KNMD-EA01 Potential Landfill	DOD-IRP	No	2208			
Oahu	Honolulu	Hickam AFB Building 1204	DOD-IRP	No	191			
Oahu	Honolulu	Hickam AFB ST20, Subsite F-708	DOD-IRP	No	940			
Oahu	Honolulu	Hickam AFB ST28, F-3016	DOD-IRP	No	2823			
Oahu	Honolulu	Hickam AFB ST30, Subsite 215	DOD-IRP	No	170			
Oahu	Honolulu	Hickam AFB ST30, Subsite 940	DOD-IRP	No	1753			
Oahu	Honolulu	Hickam AFB ST31, Subsite 1046B Tank	DOD-IRP	No	2047			
Oahu	Honolulu	Hickam AFB ST32, 1105	DOD-IRP	No	2815			
Oahu	Honolulu	Hickam AFB ST32, 1250 A and B	DOD-IRP	No	2817			
Oahu	Honolulu	Hickam AFB ST32, 1257 A & B	DOD-IRP	No	2818			
Oahu	Honolulu	Hickam AFB ST32, 55-8-14	DOD-IRP	No	2816			
Oahu	Honolulu	Hickam AFB ST32, F-2081	DOD-IRP	No	2819			
Oahu	Honolulu	Hickam AFB ST32, Former Runway M	DOD-IRP	No	2821			
Oahu	Honolulu	Hickam AFB ST32, Former Runway NW	DOD-IRP	No	2820			
Oahu	Honolulu	Hickam AFB ST32, Former Runway SE	DOD-IRP	No	2822			
Oahu	Honolulu	Hickam AFB ST32, Subsite 1113	DOD-IRP	No	171			
Oahu	Honolulu	Hickam AFB ST32, Subsite 1132	DOD-IRP	No	172			
Oahu	Honolulu	Hickam AFB ST32, Subsite 2050B	DOD-IRP	No	1536			
Oahu	Honolulu	Hickam AFB ST33, Subsite F-244	DOD-IRP	No	1265			
Oahu	Honolulu	Hickam AFB Tank (ST20-F727)	DOD-IRP	No	193			
Oahu	Honolulu	Hickam AFB, Building 2072 UST	DOD-IRP	No	1555			
Oahu	Honolulu	Honolulu Harbor Piers 39 and 40 Former Kapalama Military Reservation Pipelines	DOD-IRP	Yes	675			
Oahu	Honolulu	Moanalua Shopping Center	DOD-IRP	No	1276			
Oahu	Honolulu	Navy Building 3407 Soil Contamination	DOD-IRP	No				
Oahu	Honolulu	Navy Red Hill Aqueous Film Forming Foam (AFFF) Release	DOD-IRP	Yes				
Oahu	Honolulu	NCTAMS PAC, Various Transformer Sites	DOD-IRP	No				
Cana	Honoraid		DOD-INI	NO	1010			

<u>H</u>	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iHEER		
	-		Program	Listing	ID		
Oahu	Honolulu	PHNC, Seven Parcels of Navy Land Used by Separate Church Organizations	DOD-IRP	No	3146		
Oahu	Honolulu	Schofield Barracks Potential PFAS	DOD-IRP	Yes	3233		
Oahu	Honolulu	Tripler Army Medical Center Building 114 Pesticide Contaminated Soil	DOD-IRP	Yes	2249		
Oahu	Honolulu	Tripler Army Medical Center Building 224 Heating Oil Tank	DOD-IRP	Yes	2250		
Oahu	Honolulu	Tripler Army Medical Center Building 300 UST	DOD-IRP	Yes	2251		
Oahu	Honolulu	Tripler Army Medical Center IRP	DOD-IRP	Yes	2048		
Oahu	Honolulu	Tripler Army Medical Center UST Tank	DOD-IRP	Yes	1405		
Oahu	Honolulu	USAG HI-Fort Shafter/Tripler Army Medical Center PFAS Investigation	DOD-IRP	Yes	3234		
Oahu	Honolulu	Wash Racks/Building 2025 and Near Building 1055 (KNMD-EA22)	DOD-IRP	No	229		
Oahu	Honouliuli	FUDS Brown's Camp Military Reservation (Ko Olina Resort)	DOD-IRP	Yes	1880		
Oahu	Honoululu	FUDS Diamond Head Ammunition Storage	DOD-IRP	Yes	1888		
Oahu	Iwilei	FUDS Kuwili Park Military Reservation	DOD-IRP	Yes	1924		
Oahu	Kaaawa	FUDS Pacific Jungle Combat-01-Kahana Valley	DOD- MMRP	Yes	3040		
Oahu	Kahuku	FUDS Kahuku Airfield Army Reservation	DOD-IRP	Yes	411		
Oahu	Kahuku	FUDS Kahuku Training Area	DOD- MMRP	Yes	412		
Oahu	Kahuku	Punamano AFS	DOD-IRP	Yes	2514		
Oahu	Kaimuki	FUDS St Louis College (Kalaepohaku)	DOD-IRP	Yes	1956		
Oahu	Kalihi	FUDS 220th Signal Depot (Kalihi)	DOD-IRP	Yes	1857		
Oahu	Kaneohe	FUDS 230th Station Hospital (Kaneohe)	DOD-IRP	Yes	1858		
Oahu	Kaneohe	FUDS Battery Forrest J. French	DOD-IRP	Yes	1874		
Oahu	Kaneohe	FUDS Coconut Island	DOD-IRP	Yes	404		
Oahu	Kaneohe	FUDS Fort Hase Military Reservation	DOD-IRP	Yes	1902		
Oahu	Kaneohe	FUDS Haiku Radio Station	DOD-IRP	Yes	694		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iheer	
Islanu	Locality Name	Site Name	Program	Listing	ID	
Oahu	Kaneohe	FUDS Keaahala Military Reservation	DOD-IRP	Yes	1911	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH Aviation Supply Facility	DOD-IRP	No	1273	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH Blank Fire Patrol Lanes	DOD- MMRP	No	2028	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH UST KB-184	DOD-IRP	No	2029	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH UST KB-31	DOD-IRP	No	2030	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH UST KB-4042	DOD-IRP	No	2031	
Oahu	Kaneohe Marine Corps Base Hawaii	Kaneohe MCBH UST KB-49	DOD-IRP	No	2032	
Oahu	Kaneohe MCBH	Kaneohe MCBH Building 1089 UST KB-44	DOD-IRP	No	2166	
Oahu	Kaneohe MCBH	Kaneohe MCBH Facilities Department Salvage Yard	DOD-IRP	No	740	
Oahu	Kaneohe MCBH	Kaneohe MCBH Fire Bomb Mixing Site	DOD-IRP	No	1602	
Oahu	Kaneohe MCBH	Kaneohe MCBH H-3 Landfill	DOD-IRP	No	2669	
Oahu	Kaneohe MCBH	Kaneohe MCBH Munition Response Sites	DOD-IRP	No	492	
Oahu	Kaneohe MCBH	Kaneohe MCBH Ordnance Demolition Area	DOD-IRP	No	1272	
Oahu	Kaneohe MCBH	Kaneohe MCBH Transformers F-678/678 Electrical Shop Site	DOD-IRP	No	2671	
Oahu	Kaneohe MCBH	Kaneohe MCBH UST KB-73	DOD-IRP	No	2168	
Oahu	Kapolei	FUDS Barbers Point Military Reservation	DOD-IRP	Yes	1870	
Oahu	Kapolei	FUDS Puu Makakilo Training Area	DOD- MMRP	Yes	2972	
Oahu	Кірара	Hickam POL ST01, Kipapa FSA Non PCB Transformer Spill	DOD-IRP	No	1759	
Oahu	Koko Crater	FUDS Koko Crater Radar Station	DOD-IRP	Yes	1918	
Oahu	Koolauloa	FUDS Laie Military Reservation	DOD-IRP	Yes	1925	
Oahu	Kualoa	FUDS Kualoa Airfield	DOD-IRP	Yes	1923	

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iheer	
	Locality Name	Site Name	Program	Listing	ID	
Oahu	Kula	FUDS Marine Reservation (Kula)	DOD-IRP	Yes	1932	
Oahu	Kunia	FUDS Campbell Gulch Ammunition Storage (Kunia)	DOD-IRP	Yes	1883	
Oahu	Kunia	Kunia Field Station	DOD-IRP	Yes	2097	
Oahu	Kunia	Kunia Field Station at Kunia Gate	DOD-IRP	Yes	1621	
Oahu	Kunia	Kunia Field Station, UST Site (Pineapple Field)	DOD-IRP	Yes	2034	
Oahu	Kunia	Kunia Military Reservation	DOD-IRP	Yes	1622	
Oahu	Laie Bay	FUDS Oahu Target Island	DOD- MMRP	Yes	419	
Oahu	Lualualei	FUDS Former Naval Ammunition Depot (NAD) Lualualei	DOD-IRP	Yes	1899	
Oahu	Lualualei	Naval Magazine Pearl Harbor MMRP	DOD- MMRP	No	1279	
Oahu	Lualualei	NAVMAG LLL Building 112/112A Tank Repair Facility	DOD-IRP	No	790	
Oahu	Lualualei	NAVMAG LLL Building D122 Projectile Overhaul Facility	DOD-IRP	No	794	
Oahu	Lualualei	NAVMAG LLL Building S461 Battery Washing Shed	DOD-IRP	No	795	
Oahu	Lualualei	NAVMAG LLL Buildings 172 & 418 Battery Charging Shops	DOD-IRP	No	796	
Oahu	Lualualei	NAVMAG LLL Fill Area MRS	DOD- MMRP	No	799	
Oahu	Lualualei	NAVMAG LLL Homemade Incinerator MRS	DOD- MMRP	No	800	
Oahu	Lualualei	NAVMAG LLL M-28 Rifle Grenade Range MRS	DOD- MMRP	No	801	
Oahu	Lualualei	NAVMAG LLL Ordnance Burn Area MRS	DOD- MMRP	No	802	
Oahu	Lualualei	NAVMAG LLL Outlying Operations Area	DOD-IRP	No	2673	
Oahu	Lualualei	NAVMAG LLL Rocket Test Range MRS and Trap and Skeet Range MRS	DOD- MMRP	No	498	
Oahu	Lualualei	NAVMAG LLL Salvage Yard	DOD-IRP	No	1284	
Oahu	Lualualei	NAVMAG LLL Scrap Metal Pile MRS	DOD-IRP	No	499	

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Name	Site Name	Cleanup	Public	iheer		
	-		Program	Listing	ID		
Oahu	Lualualei	NAVMAG LLL Small Arms Firing Range MRS	DOD-	No	500		
Orley	t	NAVAAC III Chammuntan and Causers Customer	MMRP	Nie	2674		
Oahu	Lualualei	NAVMAG LLL Stormwater and Sewage Systems	DOD-IRP	No			
Oahu	Lualualei	NCTAMS PAC, Building 4 Sump	DOD-IRP	No			
Oahu	Maili	FUDS Puuohulu Military Reservation	DOD-IRP	Yes			
Oahu	Makakilo	Palehua Solar Observatory	DOD-IRP	Yes			
Oahu	Makalapa	FUDS Makalapa Crater Navy Salvage Yard	DOD-IRP	Yes			
Oahu	Makapuu	FUDS Makapuu Light House MMRP	DOD-	Yes	488		
			MMRP				
Oahu	Makapuu	FUDS Makapuu Point Radar Station	DOD-IRP	Yes			
Oahu	Mililani	FUDS Center Combat Range	DOD-IRP	Yes			
Oahu	Mililani	FUDS Drum Fill Plant (Kipapa Gulch)	DOD-IRP	Yes			
Oahu	Mililani	FUDS Waiawa Training Area	DOD-	Yes	427		
			MMRP				
Oahu	Mokuleia	Dillingham Military Reservation, Former Transformer Site	DOD-IRP	Yes			
Oahu	Nanakuli	FUDS Camp Beaumont (Nanakuli)	DOD-IRP	Yes			
Oahu	Pearl City	DRMO Manana Storage Area	DOD-IRP	No	241		
Oahu	Pearl City	FUDS Ewa Storage Tank (Pearl City)	DOD-IRP	Yes	1898		
Oahu	Pearl City	FUDS Former Navy Supply Center	DOD-IRP	Yes	1900		
Oahu	Pearl City	FUDS Manana Agricultural Experiment Station	DOD-IRP	Yes	1978		
Oahu	Pearl City	FUDS Waiau Drum Storage Facility	DOD-IRP	Yes	244		
Oahu	Pearl City	FUDS Waiawa Gulch Aviation Supply (Pearl City Industrial Park)	DOD-IRP	Yes	1967		
Oahu	Pearl City	PHPWC, Pearl City Peninsula Landfill	DOD-IRP	No	1332		
Oahu	Pearl City	Waiawa Stream Tributary, Pearl City	DOD-IRP	Yes	2271		
Oahu	Pearl City Peninsula	PHPWC, Pearl City Peninsula Burn Disposal Area (CCH-owned)	DOD-IRP	No	3180		
Oahu	Pearl City Peninsula	PHPWC, Pearl City Peninsula Waiawa Unit	DOD-IRP	No	3181		
Oahu	Pearl City Peninsula	PHPWC, Pearl City Peninsula, Burn Disposal Area (w/in landfill)	DOD-IRP	No	3179		
Oahu	Pearl Harbor	Ford Island Landfill	DOD-IRP	No	1850		

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023							
Island	Locality Name	Site Name	Cleanup	Public	iheer			
Island	Locality Hame		Program	Listing	ID			
Oahu	Pearl Harbor	FUDS Dredge Spoil Disposal Site 3	DOD-IRP	Yes	1954			
Oahu	Pearl Harbor	FUDS Dredge Spoil Disposal Site 3A	DOD-IRP	Yes	1955			
Oahu	Pearl Harbor	JBPHH Various Transformer Sites	DOD-IRP	No	1268			
Oahu	Pearl Harbor	JBPHH, Underground Storage Tank at Marine Barracks Building 285	DOD-IRP	No	1267			
Oahu	Pearl Harbor	Pearl Harbor Naval Base Subsurface Oil	DOD-IRP	No	1318			
Oahu	Pearl Harbor	Pearl Harbor Naval Center, Makalapa Crater	DOD-IRP	No	1319			
Oahu	Pearl Harbor	Pearl Harbor Naval Complex	NPL	No	1320			
Oahu	Pearl Harbor	Pearl Harbor Naval Shipyard & Intermediate Maintenance Facility (PHNSY & IMF)	DOD-IRP	No	1641			
Oahu	Pearl Harbor	Pearl Harbor Naval Station	DOD-IRP	No	1050			
Oahu	Pearl Harbor	Pearl Harbor Naval Supply Center	DOD-IRP	No	1322			
Oahu	Pearl Harbor	Pearl Harbor Navy Public Works Center	DOD-IRP	No	1323			
Oahu	Pearl Harbor	Pearl Harbor Sediment Study	DOD-IRP	No	1324			
Oahu	Pearl Harbor	Pearl Harbor Shore Intermediate Maintenance Activity	DOD-IRP	No	2244			
Oahu	Pearl Harbor	PHFISC Building 229 Three Unrecorded USTs	DOD-IRP	No	1326			
Oahu	Pearl Harbor	PHFISC RAA-1 Hotel Pier Site	DOD-IRP	No	1577			
Oahu	Pearl Harbor	PHFISC, Merry Point Old Diesel Purifier	DOD-IRP	No	1330			
Oahu	Pearl Harbor	PHFISC, Pearl City Fuel Annex	DOD-IRP	No	1331			
Oahu	Pearl Harbor	PHNC Building 1333 UST	DOD-IRP	No	1336			
Oahu	Pearl Harbor	PHNC Pacific Division Naval Facility Engineering	DOD-IRP	No	1337			
Oahu	Pearl Harbor	PHNC Red Hill Oily Waste Disposal Facility	DOD-IRP	No	1661			
Oahu	Pearl Harbor	PHNC, ASSETS School	DOD-IRP	No	3235			
Oahu	Pearl Harbor	PHNC, B-60 Sludge Disposal Pit	DOD-IRP	No	1339			
Oahu	Pearl Harbor	PHNC, B-660 Plating Shore Disposal	DOD-IRP	No	1340			
Oahu	Pearl Harbor	PHNC, B-660 Spent Acid Disposal	DOD-IRP	No	1341			
Oahu	Pearl Harbor	PHNC, Building 284 Engine Test Cell	DOD-IRP	No	1342			
Oahu	Pearl Harbor	PHNC, Building 39 Storm Drain Lines	DOD-IRP	No	1343			

ENVIRONMENTAL RESPONSE AND PLANNING COMMUNITY KNOWLEDGE REPORT TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAII 2024

HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iHEER
0.1	Decidite de c		Program	Listing	ID
Oahu	Pearl Harbor	PHNC, Building 43 Storm Drain Lines	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, Building 472, OPS Department Storage	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, EPMU-6 B-1536 Lab O/W Pit	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, Halawa Main Gate GSA, Remedial Action Area 11	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, Halawa Main Gate GSA, Remedial Action Area 12	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, Halawa Main Gate GSA, Remedial Action Area 13	DOD-IRP	No	1650
Oahu	Pearl Harbor	PHNC, Halawa Main Gate GSA, Storm Drain Inlet Release Sites	DOD-IRP	No	1359
Oahu	Pearl Harbor	PHNC, Halawa Main Gate GSA, Storm Drain Inlet Release Sites, Building 449	DOD-IRP	No	1360
Oahu	Pearl Harbor	PHNC, Transformer Site W-4/W-5	DOD-IRP	No	1367
Oahu	Pearl Harbor	PHNC, Underwater Munitions NDSA	DOD-	No	1368
			MMRP		
Oahu	Pearl Harbor	PHNC, UST 1 #1-77, #2-77, #3-77	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, UST BP-1	DOD-IRP	No	
Oahu	Pearl Harbor	PHNC, UST EP-1	DOD-IRP	No	1370
Oahu	Pearl Harbor	PHNSY & IMF, Dry Docks Subsurface Fuel and PCBs on Groundwater Site	DOD-IRP	No	1372
Oahu	Pearl Harbor	PHNSY Building 68 Electric Shop	DOD-IRP	No	1321
Oahu	Pearl Harbor	PHNSY, Shipyard GSA, Storm Drain Inlet Release Sites	DOD-IRP	No	1379
Oahu	Pearl Harbor	PHNSY, Sump Plating Tanks B67	DOD-IRP	No	1381
Oahu	Pearl Harbor	PHNSY, UST 5 & 10	DOD-IRP	No	1382
Oahu	Pearl Harbor	PHNSY, UST S932	DOD-IRP	No	1670
Oahu	Pearl Harbor	PHPWC Gas Station	DOD-IRP	No	2505
Oahu	Pearl Harbor	PHPWC, Building X24 & Wash Rack X6	DOD-IRP	No	2685
Oahu	Pearl Harbor	PHPWC, Industrial Waste Treatment Plant	DOD-IRP	No	2686
Oahu	Pearl Harbor	PHPWC, Makalapa Landfill Area	DOD-IRP	No	1385
Oahu	Pearl Harbor	PHPWC, Oil Reclamation/Incineration (Naval Shipyard)	DOD-IRP	No	1387
Oahu	Pearl Harbor	PHPWC, Pearl City Peninsula Burn Area Site	DOD-IRP	No	

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iheer	
Isianu	Locality Name	Site Name	Program	Listing	ID	
Oahu	Pearl Harbor	PHPWC, Various Transformers	DOD-IRP	No	1388	
Oahu	Pearl Harbor	PHPWC, Various Transformers II	DOD-IRP	No	1389	
Oahu	Pearl Harbor	USN Fleet Training Group	DOD-IRP	No	2258	
Oahu	Punaluu	FUDS Pacific Jungle Combat Training Center	DOD- MMRP	Yes	503	
Oahu	Puuiki	FUDS Puuiki Military Reservation (Waialua)	DOD-IRP	Yes	1943	
Oahu	Salt Lake	FUDS Battery Louis R. Burgess (Salt Lake)	DOD-IRP	Yes	1875	
Oahu	Schofield Barracks	FUDS 26th Station Hospital	DOD-IRP	Yes	1859	
Oahu	Schofield Barracks	Schofield Barracks Building 747 Diesel	DOD-IRP	Yes	1401	
Oahu	Schofield Barracks	Schofield Barracks, Operable Unit 1 (OU1)	DOD-IRP	Yes	1680	
Oahu	Schofield Barracks	Schofield Barracks, Operable Unit 3 (OU3)	DOD-IRP	Yes	1681	
Oahu	Schofield Barracks	Schofield Barracks, Site ER-7A	DOD- MMRP	Yes	1683	
Oahu	Schofield Barracks	Schofield Barracks, Small Bore Range	DOD- MMRP	Yes	1684	
Oahu	Schofield Barracks	Schofield Barracks, UST NCO Academy Building	DOD-IRP	Yes	2046	
Oahu	Schofield Barracks	Schofield Barracks, UST SB 155-2	DOD-IRP	Yes	2238	
Oahu	Schofield Barracks	Schofield Barracks, UST SB580-5	DOD-IRP	Yes	2240	
Oahu	Schofield Barracks	Schofield Barracks, Yonkers Range	DOD- MMRP	Yes	1687	
Oahu	Tantalus	FUDS Sugar Loaf Military Reservation	DOD-IRP	Yes	1957	
Oahu	Tripler Army Medical Center	Tripler Army Medical Center Building 144-145 UST	DOD-IRP	Yes	2049	
Oahu	Wahiawa	Building Quad-J UST Diesel Fuel Release	DOD-IRP	Yes	1835	
Oahu	Wahiawa	FUDS Wahiawa School	DOD-IRP	Yes	1962	
Oahu	Wahiawa	Naval Computer and Telecommunications Area Master Station Pacific (NCTAMS PAC)	NPL	No	1278	
Oahu	Wahiawa	NAVCAM	DOD-IRP	No	382	

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iheer	
Islanu		Site Name	Program	Listing	ID	
Oahu	Wahiawa	NCTAMS PAC Site 21 Abandoned Firing Range	DOD-IRP	No	1297	
Oahu	Wahiawa	NCTAMS PAC, Building 65 Disposal Area	DOD-IRP	No	1300	
Oahu	Wahiawa	NCTAMS PAC, Site 17, Transformer Sites (Buildings 106 and 261)	DOD-IRP	No	2836	
Oahu	Wahiawa	NCTAMS PAC, Site 18, Transformers 2, 234, and 420	DOD-IRP	No	1306	
Oahu	Wahiawa	NCTAMS PAC, Transformer 420	DOD-IRP	No	1307	
Oahu	Wahiawa	NCTAMS PAC, West Gulch Disposal Site	DOD-IRP	No	1311	
Oahu	Wahiawa	Opana Radar Site	DOD-IRP	No	1314	
Oahu	Wahiawa	Schofield Barracks (SB) 80-5 Underground Storage Tank UST	DOD-IRP	Yes	2042	
Oahu	Wahiawa	Schofield Barracks Building 1087 Bulk Fuel Field Yard	DOD-IRP	Yes	1402	
Oahu	Wahiawa	Schofield Barracks Building 589 Parking Lot	DOD-IRP	Yes	1403	
Oahu	Wahiawa	Schofield Barracks East Range	DOD-	Yes	510	
			MMRP			
Oahu	Wahiawa	Schofield Barracks Site A-100-1	DOD-	Yes	511	
			MMRP			
Oahu	Wahiawa	Schofield Barracks, NCO Academy, Building 6055	DOD-IRP	Yes		
Oahu	Wahiawa	Schofield Barracks, UST Quad B #157-1	DOD-IRP	Yes	1685	
Oahu	Wahiawa	Schofield Barracks, UST Quad B #157-2	DOD-IRP	Yes	1686	
Oahu	Wahiawa	USAG HI-Helemano RAD REC Station	DOD-IRP	Yes	3232	
Oahu	Wahiawa	Wheeler Army Airfield MMRP-check and delete	DOD-	Yes	1724	
			MMRP			
Oahu	Waialua	FUDS Battery Carroll G. Riggs (Waialua)	DOD-IRP	Yes	1873	
Oahu	Waialua	FUDS Battery George W. Ricker	DOD-IRP	Yes	402	
Oahu	Waialua	FUDS Dillingham Air Force Base	DOD-	Yes	405	
			MMRP			
Oahu	Waialua	FUDS Nike Site No. 1 (Dillingham Military Reservation)	DOD-IRP	Yes		
Oahu	Waialua	FUDS Waialua Military Reservation	DOD-IRP	Yes	1969	
Oahu	Waialua	Kaena Point Space Force Station	DOD-IRP	Yes	3284	
Oahu	Waianae	FUDS Amphibious Training Camp	DOD-IRP	Yes	1865	

	HAWAII STATE RESPONS	E DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRA	M LIST OF PRIORITY SIT	ES FY2023	
Island	Locality Name	Site Name	Cleanup	Public	iHEER
Islanu		Site Maine	Program	Listing	ID
Oahu	Waianae	FUDS Offshore Waianae Sewage Outfall	DOD-IRP	Yes	2406
Oahu	Waianae	FUDS Waianae Aircraft Warning Service (AWS)	DOD-IRP	Yes	1964
Oahu	Waianae	FUDS Waianae Amphibious Training Center	DOD-IRP	Yes	1965
Oahu	Waianae	Kaena Point STS OT503	DOD-IRP	Yes	2027
Oahu	Waianae	Makua Military Reservation MMRP	DOD- MMRP	Yes	894
Oahu	Waianae	Makua Military Reservation MMRP MAKU-004-R-01	DOD- MMRP	Yes	490
Oahu	Waianae	Naval Magazine Lualualei	DOD-IRP	No	2199
Oahu	Waianae	NCTAMS PAC NRTF LLL, Old NRTF Landfill	DOD-IRP	No	2677
Oahu	Waianae	NCTAMS PAC, NRTF Lualualei	DOD-IRP	No	1313
Oahu	Waianae	Ordnance Reef Site HI-06	DOD- MMRP	Yes	2407
Oahu	Waiawa	FUDS Ewa Church Military Reservation	DOD-IRP	Yes	1897
Oahu	Waikakalaua	Waikakalaua Ammunition Storage Tunnels	DOD-IRP	Yes	1706
Oahu	Waikakalaua	Waikakalaua Ammunition Storage Tunnels MMRP Site 24A	DOD- MMRP	Yes	2532
Oahu	Waikakalaua	Waikakalaua Ammunition Storage Tunnels MMRP WAST-002-R-03	DOD-IRP	Yes	1712
Oahu	Waikele	Naval Magazine Lualualei (Waikele Branch)	DOD-IRP	No	2491
Oahu	Waikele	NAVMAG Waikele Burn Pit/Disposal Area	DOD-IRP	No	2676
Oahu	Waikele	NAVMAG Waikele, Contaminated Soil, Waipio	DOD-IRP	No	1286
Oahu	Waikiki	FUDS Ala Wai Field	DOD-IRP	Yes	1862
Oahu	Waikiki	FUDS Base Yard No. 6 (Waikiki)	DOD-IRP	Yes	1871
Oahu	Waimanalo	Bellows AFS	DOD-IRP	Yes	659
Oahu	Waimanalo	Bellows AFS LF23 Hardfill Dump	DOD-IRP	Yes	656
Oahu	Waimanalo	Bellows AFS, TG001a Former Large Bomb Range	DOD- MMRP	Yes	3312
Oahu	Waimanalo	FUDS Nike Sites No. 3 & 4 (Bellows AFS)	DOD-IRP	Yes	1940

	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023					
Island	Locality Name	Site Name	Cleanup	Public	iheer	
	•		Program	Listing	ID	
Oahu	Waimanalo	FUDS Rabbit Island and Kaohikaipu Island	DOD-	Yes	422	
Oahu	Waimanalo	FUDS Waimanala Training Contar	MMRP DOD-IRP	Yes	1971	
		FUDS Waimanalo Training Center	DOD-IKP DOD-			
Oahu	Waimanalo	Kaneohe Marine Corps Base Hawaii MMRP	MMRP	No	381	
Oahu	Waimea Bay	FUDS Waimea Bay Gun Site	DOD-IRP	Yes	1972	
Oahu	Waipahu	NAVMAG LLL Waipio Peninsula	DOD-IRP	No	1285	
Oahu	Waipahu	Waipahu Ash Landfill	DOD-IRP	No	1407	
Oahu	Waipahu	Waipio Soccer Complex	DOD-IRP	No	1714	
Oahu	Waipio	FUDS Apollo Bore Site Tower	DOD-IRP	Yes	1867	
Oahu	Waipio	FUDS Dawn Star System	DOD-IRP	Yes	1887	
Oahu	Waipio	FUDS Kaukonahua Storage Annex	DOD-IRP	Yes	1909	
Oahu	Waipio	FUDS Waipio Hospital	DOD-IRP	Yes	1976	
Oahu	Waipio	FUDS Waipio Military Reservation	DOD-IRP	Yes	1977	
Oahu	Waipio	Navy Waipio Peninsula, Herbicide/Fertilizer Mixing Area	DOD-IRP	No	1294	
Oahu	Waipio Peninsula	PHNC, Sandblast Grit Disposal	DOD-IRP	No	2680	
Oahu	West Loch	NAVMAG West Loch, Otto Fuel Waste Storage Area	DOD-IRP	No	1291	
Oahu	Wheeler AAF	FUDS Asphalt Plant (Wheeler AAF)	DOD-IRP	Yes	1869	
Oahu	Wheeler AAF	Wheeler AAF Building 218	DOD-IRP	Yes	1224	
Oahu	Wheeler AAF	Wheeler AAF Combat Aviation Brigade MRS	DOD-	Yes	2538	
			MMRP			
Oahu	Wheeler AAF	Wheeler AAF DP02 Gulch Runway Dump	DOD-IRP	Yes		
Oahu	Wheeler AAF	Wheeler AAF DP03 Kunia Gate Dump	DOD-IRP	Yes		
Oahu	Wheeler AAF	Wheeler AAF FT04 Fire Training Area	DOD-IRP	Yes		
Oahu	Wheeler AAF	Wheeler AAF LF01 Landfill 1	DOD-IRP	Yes	-	
Oahu	Wheeler AAF	Wheeler AAF WP07 Sanitary Sewer System along Santos Dumont Ave	DOD-IRP	Yes	1719	
Oahu	Wheeler AAF	Wheeler AAF WP08 Abandoned Oxidation Ponds	DOD-IRP	Yes	1720	

HA	HAWAII STATE RESPONSE DEPARTMENT OF DEFENSE STATE MEMORANDUM OF AGREEMENT PROGRAM LIST OF PRIORITY SITES FY2023						
Island	Locality Nama	Site Name	Cleanup	Public	iheer		
Island	Locality Name	Site Name	Program	Listing	ID		
Oahu	Wheeler AAF	Wheeler Army Airfield	DOD-IRP	Yes	1721		
Palmyra Ato	ll Palmyra Atoll	FUDS Palmyra Atoll	DOD-IRP	Yes	879		

END OF REPORT