

Department of Health Hazard Evaluation and Emergency Response (HEER) Office Questions for Medical Marijuana Dispensaries

Note: The following questions and informational topics are intended to inform licensees of situations that may invoke environmental health regulations and other requirements. The topics presented are not meant to be a complete list of potential areas of concern.

Licensees should consult with the Hawaii Department of Health environmental health programs prior to commencing construction and operations. Licensees should also inquire with local fire departments and county agencies for potential applicability of county ordinances and regulations.

HAZARD EVALUATION AND EMERGENCY RESPONSE OFFICE

What fuels, hazardous chemicals, pesticides and compressed gases will be used in your business operations?

The county fire inspector should be contacted to assist you in identifying potential hazards and to conduct any required inspections.

Are you aware of your responsibilities to report storage of regulated quantities of hazardous materials under the Community-Right-To Know Act?

The Hawai'i Emergency Planning and Community Right-to-Know Act (HEPCRA) mandates requirements for emergency planning and "Community Right-to-Know" reporting when using hazardous and toxic chemicals.

Will you be storing fuel or hazardous substances subject to HEPCRA reporting requirements at your facility?

The specific substances and expected quantities on site must be reported to Hazard Evaluation and Emergency Response (HEER) Program.

If oil or other hazardous substances will be stored or used at your facility, will there be a clean-up plan, an emergency response plan, and/or contractors in place to conduct the cleanup?

Will your activities generate industrial water outflows or other emissions that will enter the soil or groundwater beneath or surrounding your operations?

Are there products or by-products of your operation that could contaminate air, soil or groundwater at your facility if accidentally released?

Are you aware of your reporting requirements in the event of a spill of a reportable quantity of fuel or other contaminant into the environment?

A facility must immediately notify the Hawai'i State Emergency Response Commission (HSERC) and Local Emergency Planning Committee (LEPC) if there is a release into the environment of a hazardous substance that is equal to or exceeds the minimum reportable quantity set forth in chapter 128D Hawaii Revised Statutes. To report a chemical release, contact the Hazard Evaluation and Emergency Response (HEER) Office at 808.586.4249

(business hours) or 808.247.2191 (after hours). Remember to also contact the LEPC and your local Fire Department. Information is available at: <http://eha-web.doh.hawaii.gov/eha-cma/Leaders/HEER/hepcra-emergency-release-reporting>

Have you conducted a recent Phase I Environmental Site Assessment to identify existing hazards at your proposed location(s)? Have all Recognized Environmental Conditions been investigated and resolved to ensure the safety of the property for your proposed use?

For further information about the HEER Office, visit our website at: <http://eha-web.doh.hawaii.gov/eha-cma/Org/HEER/> or call us at 808-586-4249

**Required Documents to be Submitted
By A Medical Marijuana Licensee
To the Department of Health Environmental Health Services Division (EHSD)
Sanitation Branch
Indoor and Radiological Health Branch**

The following documents shall be submitted to the Department of Health Environmental Health Services Division branches:

Sanitation Branch

1. A complete set of building plans showing:
 - a. Plumbing
 - b. Electrical
 - c. All elevations
 - d. Location of all equipment in the processing/packaging areas
2. A complete list of all chemicals, reagents, solvents, and ingredients that will be used in the extraction and manufacturing process of marijuana and marijuana products.
3. Complete list of all products to be manufactured. (i.e., oils, lozenges, etc.)
4. Procedures on how each product will be cultivated, processed and manufactured.

Indoor and Radiological Health Branch

1. Prior to the installation, alteration or operation of an air conditioning or ventilating system, a medical marijuana licensee must obtain a valid operating permit application (Form-1) covering the specific installation, alteration, or operation.
 - a. The medical marijuana licensee shall submit with the Form-1, mechanical plans showing the air conditioning or ventilation system which was developed by a licensed architect or engineer.
2. Prior to the renovation or demolition of a building or structure, the medical marijuana licensee should ensure the building or structure does not have asbestos or lead-based paint. If present or suspected, the medical marijuana licensee should contact the Branch to determine if a permit and proper abatement procedures are required prior to the start of renovation or demolition of the building or structure.

Applicable Department of Health Environmental Health Administration (EHA)

Regulatory Requirements for Medical Marijuana Dispensary Licensees

Division	Branch/Program	Point of Contact	Phone/ Address	Area of Interest	Pertinent Laws, Regulations, Rules	Remarks
Environmental Management Divison (EMD)	Waste Water Branch (WWB)	Sina Pruder	586-4294 919 Ala Moana Blvd., Room 309 Honolulu, HI 96814-4920	Wastewater treatment & disposal	HAR §11-62	Facility may require approval of wastewater system
	Clean Water Branch (CWB)	Darryl Lum	586-4309 P.O. Box 3378 Honolulu, Hi 96801-3378	Water pollutant discharges to State surface waters	HRS 342D HAR §11-54 HAR §11-55	You may not dispose, discard, discharge, release, cause, or allow any pollutants associated with this process into State surface waters without a National Pollutant Discharge Elimination System (NPDES) permit from the CWB.
	Safe Drinking Water Branch (SDWB)	Joanna Seto	586-4258 919 Ala Moana Blvd., Room 308 Honolulu, HI 96814-4920	Drinking water & Underground Injection Control	HRS 340E HRS 340F HAR §11-19 HAR §11-20 HAR §11-21	Public water system provides water for human consumption through pipes or other constructed conveyances to at least 15 service connections or serves an average of at least 25 people for at least 60 days a year

	SHWB/Hazardous Waste Section	Grace Simmons	586-4226 919 Ala Moana Blvd., Room 212 Honolulu, HI 96814	Hazardous Waste Management	HRS 342J HAR §11-261 HAR §11-262	
	SHWB/Solid Waste Section	Lene Ichinotsubo	586-4226 919 Ala Moana Blvd., Room 212 Honolulu, HI 96814	Solid Waste Management, including composting	HRS 342H, HAR §11-58(1)	Any waste generated (including but not limited to plant waste, expired marijuana food) shall be taken to permitted solid waste management facilities, including composting operations
	Clean Air Branch (CAB)	Permitting Section	586-4200 919 Ala Moana Blvd., Suite 203 Honolulu, Hawaii 96814	Air Permitting	HAR§11-59 HAR §11-60.1	
Environmental Health Service Division (EHSD)	Sanitation	Peter Oshiro	586-8000 99-945 Halawa Valley Street, Aiea, HI	Food Safety	HAR §11-50	
	Indoor and Radiological Health Branch (IRHB)	Jeffery Eckerd	586-4700 99-945 Halawa Valley Street, Aiea, HI	Air Conditioning and Ventilating	HAR §11-39	
State Laboratories Division (SLD)	Environmental Health Analytical Services Branch (EHASB)	Wanda Chang	453-6683 2725 Waimano Home Road, Pearl City, HI 96782	Testing Lab	HAR §11-850-85	

	Hazard Evaluation and Emergency Response (HEER)	Fenix Grange	586-4248 919 Ala Moana Blvd, Room 206 Honolulu, HI 96814	Releases of solvents, fuel or hazardous substances. Tier II hazardous chemicals reporting	HRS 128D, HRS 128E, HAR §11-451	
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