ALOHA

Navigating the Permit Process

October 15th, 2013

Hawaii Department of Health (EHA)
Environmental Health Administration

- Environmental Management Division
  - Clean Air, Clean Water, Safe Drinking Water, Waste Water, Solid Waste

- Environmental Health Services Division
  - Sanitation, Food and Drug, Indoor and Radiation, Vector Control

- State Laboratories Division
  - Environmental Health, Medical Micro, Emergency Response

- Hazard Evaluation and Emergency Response
- Environmental Planning, Compliance Assistance, Information Management, Fiscal Resources
What requires a permit?

Water

Hawaii State Department of Health
Environmental Health Administration
What requires a permit?

Air

Hawaii State Department of Health
Environmental Health Administration
What requires a permit?

- Waste
- Underground Storage Tanks

Hawaii State Department of Health
Environmental Health Administration
What requires a permit?

Food

Hawaii State Department of Health
Environmental Health Administration
What requires a permit?

Sanitation

Hawaii State Department of Health
Environmental Health Administration
What requires a permit?

- Noise
- Radiation
- Indoor Air
- Asbestos
- Lead-based Paint

Hawaii State Department of Health Environmental Health Administration
Environmental Management Division

- Clean Water Branch
- Safe Drinking Water Branch
- Wastewater Branch
- Clean Air Branch
- Solid and Hazardous Waste Branch
Clean Water Branch

- Will the construction of the project disturb one or more acres of land or impact state waters?
- A National Pollutant Discharge Elimination System (NPDES) permit and/or a water quality certification will be required.
Safe Drinking Water Branch

- Water systems that serve 25 people or more or have 15 service connections.
- Underground Injection Control
  - Engineering
  - Monitoring
  - Enforcement
  - Groundwater & Wellhead protection
Wastewater Branch (WWB)

- Review and approve all new wastewater systems
- Monitor all existing wastewater systems
  - About 300 inspections per year
- Water Reuse Guidelines to encourage water reuse
- State Revolving Loan Fund - Loan agreements
Clean Air Branch

- Air permit required for Covered and Non Covered air emission sources (e.g. power plants, refineries, rock crushers)
- Rules restrict open burning on all islands
- Fugitive Dust from construction or farming
- Greenhouse Gas rules to address climate change
Solid & Hazardous Waste Branch

- Solid Waste facility permit (e.g. landfills, recycling centers composting operations)
- Underground Storage Tanks
- Hazardous Waste generators
- HI-5 bottle recycling program
- Electronic Waste recycling
Environmental Health Services

- Indoor & Radiological Health
  - Community Noise - Permits
  - Air Conditioning Ventilation, Asbestos, Lead, & Indoor Air Quality Programs
  - Radiation Control Program

- Food Safety & Vector Control
  - Food Manufacturing
    - medical devices, tattoo and barber shops, swimming pools
  - Sanitation/Restaurant inspection and permitting
  - Vector Control
    - Prevention of dengue and yellow fever
## Environmental Enforcement
### Fiscal Year 2013

<table>
<thead>
<tr>
<th>Branch</th>
<th>Inquiries &amp; Complaints</th>
<th>Field Inspections</th>
<th>Warning Notices</th>
<th>Field Citations</th>
<th>Enforcement Cases Issued</th>
<th>Enforcement Cases Pending</th>
<th>Penalties Sought</th>
<th>Formal Cases Resolved</th>
<th>Funds Received</th>
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**Table Notes:**
- **Informal** indicates the number of informal inquiries and complaints.
- **Funds Received** includes penalties sought and formal cases resolved.
Mahalo!