

products obtained from the leased lands and to post any notice that the board may deem fit and proper.

(d) During operations, the lessee shall regulate public access and vehicular traffic to cause the least practicable interference with the use of the surface of the land and to protect human life, wildlife, livestock and property from hazards associated with the operations. For this purpose, the lessee shall provide warnings, fencing, flagmen, barricades, well and hole coverings and other safety measures as appropriate. Restrictions on access must be approved by the chairperson as part of the plan of operations and amendments thereto required under §13-183-55.

(e) Lessee shall take all necessary steps in the exploration, development, production and marketing of geothermal resources to avoid a threat to life or property or posing an unreasonable risk to subsurface, surface or atmospheric resources. [Eff. JUN 22 1981] (Auth: HRS §182-14) (Imp: HRS §182-14)

#### Subchapter 7. Leases; Mining Operations

§13-183-54 General terms. (a) The operator under a lease shall conduct all operations in a manner that conforms to the most prudent practices and engineering principles in use in the industry. Operations shall be conducted in a manner that protects the natural resources including without limitation, geothermal resources, and to obtain efficiently the maximum ultimate recovery of geothermal resources, consistent with other uses of the land with minimal impact on the environment. Operations shall be conducted with due regard for the safety and health of employees. The operator shall promptly remove from the leased lands or store, in an orderly manner, all scraps or other materials not in use and shall notify the chairperson of all accidents within twenty-four hours and submit a written report within thirty days.

(b) The operator of a lease shall comply with all of the requirements, laws, rules, and regulations of the United States, the State and the appropriate county pertaining to the use of the premises or conduct of the operation.

(c) The operator of a lease shall take all reasonable precautions to prevent waste and damage to any natural resources including:

- (1) Vegetation, forests, and fish and wildlife;
  - (2) Injury or damage to persons, real or personal property;
- and
- (3) Degradation of the environment.

The chairperson may inspect lessee's operations and issue orders