

## **Hazardous Waste Short-term Permit for Land Treatment Demonstrations**

### **Who Can Apply**

Owners and operators of facilities that want to treat or dispose of hazardous waste in land treatment units must demonstrate that hazardous constituents in the waste can be completely degraded, transformed, or immobilized in the treatment zone prior to actual application of the waste. In order to demonstrate the effectiveness of a proposed treatment unit, the owner or operator may apply for a short-term permit to conduct field tests. The permit may be issued either as a treatment or disposal permit covering only field testing or laboratory analyses, or a two-phase permit covering field tests or laboratory analyses, and design, construction, operation and maintenance of the land treatment unit.

### **Application Process**

The first step in getting a permit is to receive a certificate of designation for land disposal, from the board of county commissioners or the appropriate governing body. Part A and Part B permit applications should then be filed at least 180 days prior to the start of construction of a hazardous waste management demonstration unit. Part A provides basic demographic and descriptive information concerning the nature of the hazardous waste facility and its waste process stream. Part B includes more specific details required to provide the Division with information sufficient to evaluate the facility's ability to meet the hazardous waste management standards.

### **Duration of Permit**

Land treatment demonstration permits are valid for the minimum time necessary to meet the treatment demonstration effectiveness requirements specified by the Division. These permits can be modified by the Division as needed.

### **Fees**

Owners or operators of facilities submitting applications for land treatment demonstration permits are subject to annual operating, permit review and issuance, and permit modification fees. The annual operating fee is to partially offset the cost of monitoring and compliance and is based on the waste management method. The application review and issuance fee is assessed for the Division's technical and administrative time for reviewing, writing, issuing or denying and maintaining a permit. The hourly charge is set at ~~\$150~~ \$105\* per hour. Modifications to a permit are subject to the hourly review fee. The ceiling fee for minor modifications is \$2000. *\*Temporary fee reduction for calendar year 2012.*

### **Public Participation**

Public notice will be provided and an informational public meeting held prior to submission of the application. Public notice will also be provided of the Division's intention to approve or deny the land treatment demonstration permit application. The public will have at least 45 days to submit written comments on the draft permit or notice of intent to deny. If written opposition to the intent to approve or deny is received by the Division within this comment period, the Division will hold an informal public hearing to discuss issues relating to the application. The Division will respond to any significant comments raised during the public comment period or hearing before issuing a final decision to approve or deny the land treatment demonstration permit. If the demonstration permit is a two-phase permit, the

Division will provide notice of any modifications or lack of modifications in the second phase of the permit.

**Statutes and Regulations**

CRS 25-15-101 et. seq.

Colorado Hazardous Waste Regulations 6 CCR 1007-3 Section 100.22 (c)

**Division Contact**

Customer Technical Assistance

Telephone 303-692-3320

Toll-free 1-888-569-1831 ext 3320

Fax 303-759-5355

Email [comments.hmwm@state.co.us](mailto:comments.hmwm@state.co.us)

Web [www.cdphe.state.co.us/hm/](http://www.cdphe.state.co.us/hm/)