

AGENDA

Joint Minerals, Business and Economic Development Interim Committee Subcommittee on Landfill Remediation Costs

October 18 and 19, 2010

Agriculture Research and Learning Center

2011 Fairgrounds Road, Casper, Wyoming

(October 11, 2010)

Purpose: To understand groundwater impacts related to Wyoming municipal landfills and the costs associated with cleaning up contaminated groundwater so that funding alternatives can be identified and recommended to the Committee as a whole.

Monday, October 18, 2010

9:00 a.m. Call to Order/Roll Call

1. Opening Comments by Legislators

2. Department of Environmental Quality (DEQ) Discussion

a. Background

i. Groundwater report summary

- Report #548 – Groundwater Impacts and Remediation Costs – Wyoming Municipal Solid Waste Disposal Facilities - June 30, 2010 (Report #548 was presented at the June Gillette Meeting)

1). Municipal landfill universe

A) Number of known landfills

B) Operating / closed

2). Impacted landfills

A) Nature of the contamination

I) Natural

II) Manmade

B) Constituent and concentration based analysis

3) Remediation costs

A) Tiered approach

I) Prioritization

(a) Cost

(b) Potential contamination

(c) Timing

4) Public comments

ii. Regulatory consideration

1) Groundwater monitoring

2) Engineered containment systems: liners/natural

3) Corrective action

4) Operating position / DEQ

5) Public comment

- iii. Risks from groundwater contamination
 - 1) Definition of groundwater
 - 2) Wells located near and adjacent to landfills
 - 3) Perched water tables / sound science
 - 4) Public comments
- iv. Planning summary
 - 1) Landfill liabilities
 - A) Operation
 - B) Closure / post-closure care
 - C) Monitoring
 - D) Remediation
 - 2) Alternatives / cost effective approach
 - A) Continued operation
 - I) Liner / no liner
 - B) Closure
 - C) Transfer stations
 - D) Regionalization
 - E) Site planning
 - 3) Landfill operator perspectives
 - A) Costs – budget and available funding
 - B) Planning implementation
 - I) Impediments
 - II) Issues and concerns

3. Public Comment

5:00 p.m. ADJOURN

Tuesday, October 19, 2010

9:00 a.m. Call to Order / Opening remarks

- 1. Review model legislation and other state's legislation**
- 2. Committee - lead discussion on funding groundwater remediation**
- 3. Prioritization levels**
- 4. Cost sharing**
- 5. State participation**
 - a. Source of funds
 - b. State revolving fund model

6. Proposed legislation

2:00 p.m. PUBLIC COMMENT

2:30 p.m. Wrap up comments - Subcommittee

3:00 p.m. ADJOURN