



# Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

March 5, 2007

Certified # 7003 1680 0007 0438 5581  
Return Receipt Requested

**FILED**

OCT 25 2007

Terri A. Lorenzon, Director  
Environmental Quality Council

Mr. Bob Rawlings  
Lincoln County Landfill Manager  
PO Box 670  
Kemmerer, WY 83101

Re: Final groundwater monitoring network adequacy determination, Cokeville #1 Landfill, SHWD File # 10.335

Dear Mr. Rawlings:

As you know, the Department of Environmental Quality (Department) has designated a Landfill Assessment Team to evaluate groundwater monitoring systems at all landfills in the state. The Department's draft determination for the Cokeville #1 Landfill was that the current groundwater monitoring network is adequate. Since that time we have not received any additional information from the County to supplement the information available to the Department. Therefore, the Department's final determination is that the groundwater monitoring network at the Cokeville #1 Landfill is adequate to detect groundwater impacts from the landfill. Assessment monitoring was recommended as the next step by the Landfill Team. The County responded in a letter dated January 20, 2006, to the Department's November 16, 2005, letter with arguments regarding whether the groundwater is impacted. The County followed this January 20, 2006, letter with a *Subsurface Investigation Workplan (Workplan)*, dated July 3, 2006. Please be apprised that the Department has not requested any additional investigation for purposes of detection of impact to groundwater nor the subsurface investigation activities proposed per the Workplan. Therefore, these activities are not considered reimbursable under W.S. § 35-11-521.

Enclosed is information regarding the analyses that need to be conducted on samples collected from the wells. Groundwater monitoring plans should be updated to include both the baseline constituents (Chapter 2, Section 6(b)(ii) (D)(I)) and Chapter 2, Appendix A constituents. No distinctions in the list of analytes will be made for Type I and Type II facilities. The short list of constituents (Chapter 2, Section 6(b)(ii) (D)(II)) will no longer be considered adequate.

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH (307) 777-7927 ABANDONED MINES (307) 777-6145 AIR QUALITY (307) 777-7391 INDUSTRIAL SITING (307) 777-7369 LAND QUALITY (307) 777-7756 SOLID & HAZ. WASTE (307) 777-7752 WATER QUALITY (307) 777-7781



If you have any questions or need further clarification, please contact Deborah Harris at (307) 335-6980.

Sincerely,



LeRoy C. Feusner, P.E., BCEE  
Administrator  
Solid and Hazardous Waste Division

Enc: Monitoring frequency and constituent memo v.10-23-06

Cc: Patrick Troxel ☞ Deborah Harris ☞ Lander SHWD File # 10.335  
Bob Doctor, Program Manager  
Laura Daye, Casper office  
Cheyenne SHWD File # 10.335