



THE STATE OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 17, 2001

Fremont County Solid Waste Disposal District
Don Connell- Superintendent
P.O. Box 1400
Lander, Wyoming 82520

RECEIVED

MAY 29 2001

Solid & Hazardous waste Div.
Lander, Wyoming

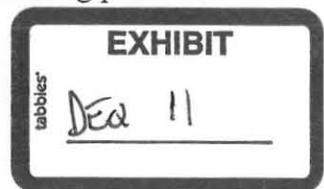
RE: Solid Waste Chapter 2 Operating Permit Extension
Sand Draw Landfill (SHWD File # 10.195)

Dear Mr. Connell:

The Wyoming Department of Environmental Quality, Solid and Hazardous Waste Division (Department) received a request for extension for the submittal of the renewal permit application for the Sand Draw landfill dated April 19, 2001. In that request, the Fremont County Solid Waste Disposal District (FCSWDD) requested an extension due to the following issues:

- Culturally Significant Site** - The southern portion of the expansion area has a cultural site which has become very significant and cannot be cleared. Therefore, the southern section of the expansion area will require re-designing in order to protect the cultural site and dispose of MSW in that area.
- Groundwater Occurrence** - Groundwater in the northern portion of the expansion area is at an elevation which has impacted the current expansion design and will reduce the amount of below grade space available for disposal. The northern section will also require re-designing in order to dispose of MSW in that area.

The Department has determined that the due to the issues identified above the current design for the Sand Draw landfill expansion area must be re-evaluated prior to allowing the disposal of MSW in that area. As you are aware, your current permit will expire on May 31, 2001. The Department has determined that an extension of your current operating permit is warranted.



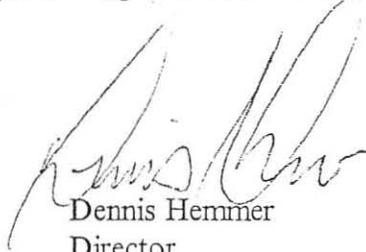
The Department has determined that an extension will allow the FCSWDD ample time to re-evaluate the current situation and submit a renewal permit which would address the necessary design changes to the expansion area required to allow for the disposal of MSW in the Sand Draw expansion area.

This letter, therefore, constitutes a one (1) year extension of the Wyoming Department of Environmental Quality (DEQ) Solid and Hazardous Waste Division (SHWD) Chapter 2 Permit which was originally issued for this facility on August 31, 1995. This permit extension is being issued under the provisions of Chapter 1, Section 4(c) of the Solid Waste Rules and Regulations. The permit for this facility shall now expire on May 31, 2002. **Please be advised that in order to renew this permit, a renewal permit application must be submitted no later than November 30, 2001.** If you have any questions, please feel free to contact Patrick J Troxel at (307) 332-6924.

Sincerely,



David A. Finley
Administrator
Solid and Hazardous Waste Division



Dennis Hemmer
Director
Department of Environmental Quality

copy : Patrick J Troxel ☞ Lander SHWD File # 10.195
: Cheyenne SHWD File # 10.195

10.195




THE STATE OF WYOMING

JIM GERINGER
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Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION (307) 473-3450	AIR QUALITY DIVISION (307) 473-3455	WATER QUALITY DIVISION (307) 473-3465	ABANDONED MINES (307) 473-3460
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November 27, 2001

Mr. Bryan Livingston, Chairman
Fremont County Solid Waste Disposal District
P.O. Box 1400
Lander, WY 82520

RE: Future Development of the Sand Draw Landfill
(SHWD File # 10.195)

Dear Chairman Livingston:

The Wyoming Department of Environmental Quality, Solid and Hazardous Waste Division (Department) received correspondence dated June 13, 2001, from Inberg-Miller Engineers (IME) on behalf of the Fremont County Solid Waste Disposal District (District) regarding the current conditions at the Sand Draw and Lander landfills. Due to significant issues at these landfills, the District is evaluating current solid waste management activities throughout the County. As part of its evaluation, the District is considering options that would maximize the use of the Sand Draw landfill pending selection and implementation of county-wide waste management alternatives.

One of the options for development of the Sand Draw Landfill involves disposal in the expansion area. However, the District has identified two issues which significantly affect future plans for development of the expansion area; the discovery of a culturally significant site and a substantial change in groundwater elevations in the expansion area. These issues will require re-evaluation of the proposed design for the Sand Draw expansion area and it is possible that significant modifications to the proposed design will be necessary. The District has proposed another option, modifying the Sand Draw permit to allow vertical expansion in the original 80 acres of the Sand Draw Landfill, to address short term disposal needs.

The Department has considered several factors and has the following comments. The Department understands that the District is beginning to run out of disposal capacity and needs to find a solution in a relatively short time. However, the Department can not permit disposal without first determining that proposed facility designs will be protective of human health and the environment, groundwater in particular. Therefore, the Department can not permit disposal in the Sand Draw expansion area until further investigation of the site has been completed. The Department has evaluated the groundwater information for the original 80 acre site and has determined that vertical expansion in this area should be an acceptable short term solution to disposal needs while other long term options are being considered. However, additional investigation, including new monitoring wells, in this area will be needed. Based on its evaluation the Department recommends the following course of action.

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	DEQ 12

Mr. Bryan Livingston
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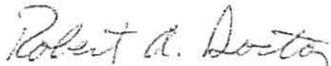
First of all, the District should submit a renewal application that includes plans for vertical expansion in the original 80 acre site. At this time the renewal application will not need to include design information for the expansion area. Second, the District needs to submit a work plan for the construction of additional groundwater monitoring wells to monitor the original 80 acre site. The successful completion of these items should provide disposal space while options for future development of the expansion area and other options are being investigated.

The District's June 13, 2001, letter asked several questions regarding development of the expansion area. The Department will send a separate letter to address these questions as soon as possible.

The Department would like to take this opportunity to address potential expansion near the Lander landfill. Some time ago, the Department recommended that we meet to establish milestones for investigation and permitting of the 40 acre site being considered. The Department still believes that such a meeting is necessary to avoid confusion and ensure that Department concerns are being addressed. We strongly recommend that you contact the Department as soon as possible to schedule such a meeting.

To schedule a meeting regarding development near the Lander landfill or if you have any other questions at this time, please contact Patrick Troxel. The Department understands the challenges you face in your solid waste management efforts. We hope to help you in your search for solutions that are both cost effective and protective of human health and the environment.

Sincerely,



Robert A. Doctor, P.G.
Program Manager
Solid Waste Permitting and Corrective Action

cc: : Mr. Don Connell, FCSWDD / P.O. Box 1400 / Lander, WY 82520
: Dave Finley, Administrator, Solid and Hazardous Waste Division
: Patrick Troxel >>> SHWD File # 10.195 (Lander)
: SHWD File #10.195 (Cheyenne)