

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-201

Extend sewer and water on Gregg Way

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
P.O. Box 1469

Cheyenne, WY 82003

to construct, install or modify publicly owned distribution system according to the procedures and conditions of the application number 93-201. The facility is located in W 1/2 Section 22, T14N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

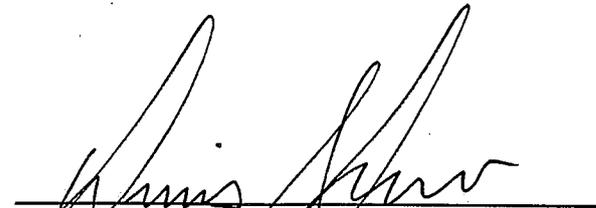
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-20-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GLS/mad 33365.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-202

Urwiller Septic Tank/Leach Field  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Elmer Urwiller  
P.O. Box 32  
Meeteetse, WY 82433

to install a septic tank and leach field according to the procedures and conditions of the application No. 93-202. The facility is located in Section 22, T51N, R93W, in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

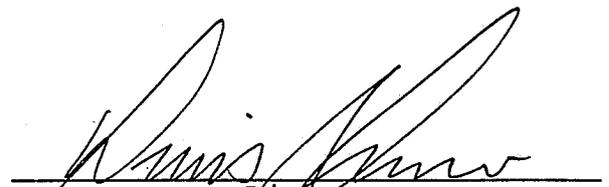
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-12-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs/b

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-203

Bar-B-Bar Meadows  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Bar-B-Bar Corporation  
Max C. Chapman, Pres.

P.O. Box 194

Scarborough, New York 10510

to construct a 6,000 LF (+/-), 8" water distribution main (does not include water source.) according to the procedures and conditions of the application No. 93-203. The facility is located in Sections 27, 21, 22 & 28, T42N, R116W, in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the

performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-12-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-204  
SPECIAL CONDITIONS

Northeast Wyoming Vocational Technical Center Monitor Wells

This permit hereby authorizes the applicant:

Campbell County School District Number 1  
109 North Gurley Avenue  
Gillette, WY 82716

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 93-204. The facility is located in NW1/4SW1/4 Section 9, T50N, R72W, 6th P.M. in the county of Campbell, in the State of Wyoming. This permit shall be effective for a period of five (5) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC Section, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

 *for the*  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

6-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

SPECIAL CONDITIONS

- 1 of 11. The groundwater monitoring wells shall be installed in accordance with the conditions of this permit and the plans and specifications submitted in permit to construct application number 93-204. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 2 of 11. Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells prevented by physical limitations to adherence to the requirements on minimum depths of seal below the ground surface as detailed in Chapter XI, Part G. However, a sufficient seal shall be installed according to normal engineering practice.
- 3 of 11. After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with WQD.

PERMIT NO. 93-204

- 4 of 11. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells shall be reported immediately to the division. The wells shall be clearly numbered using either a stamp to permanently engrave the number into the steel top or by writing the number in the wet concrete of the base.
- 5 of 11. The issuance of this permit does not relieve the permittee from obligations to complete the extent of contamination study and any further remedial work which may be required. Depending on the results of the subsurface investigation, additional site investigations or remedial actions may be required by the WQD. An adequate number of wells shall be installed to define the extent of the contamination.
- 6 of 11. In addition to the well construction information submitted with the permit application, the following items relating to well construction shall be implemented when the wells are constructed, installed and developed:
- a. The borehole diameter shall be at least 4 inches larger in diameter than the casing diameter;
  - b. The screened interval shall extend at least 2 feet above the highest expected groundwater level and at least five feet below the lowest expected groundwater level. Factory slotted casing is recommended for the perforated interval;
  - c. If PVC casing is used, the casing shall be installed using mechanical connectors without the use of solvents or glues to hold the casing sections together. This mechanical connection may use set screws, threads, or other types of couplings;
  - d. To minimize the entrance of fine grained material into the well, the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval;
  - e. A top and bottom cap shall be installed to prevent sediment and surface water from entering the well;
  - f. The monitoring well shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected;
  - g. A seal of bentonite or bentonite grout is required from the surface to a foot or two above the top perforation. After the bentonite has been placed in the annular space, it shall be hydrated to insure an proper seal. Protective casing shall be cemented into a sloping concrete cap; and
  - h. All monitor wells shall be designed to contain a minimum of 3 feet of water at all times of the year.

PERMIT NO. 93-204

7 of 11. DEQ/WQD personnel shall be given at least two weeks notice prior to the installation of monitor wells and sample collection so that DEQ/WQD personnel may be on site if deemed necessary.

8 of 11. Within 90 days of the issuance of this permit, a report of investigation shall be submitted to WQD. This report shall contain at a minimum:

- a. A chronology of events leading up to the investigation;
- b. A site map showing the physical features, well locations and sea level elevations;
- c. The permittee shall provide the exact latitude and longitude or the exact state plane coordinate for each of the monitor wells being constructed under this permit. These figures shall be accurate to the nearest one second of latitude and longitude;
- d. Final location, construction details and logs of monitor wells;
- e. Geohydrologic maps and/or cross sections that clearly describe the subsurface distribution of geologic materials and groundwater occurrence;
- f. Water level and product thickness measurements;
- g. Sample collection procedures;
- h. Sampling analytical results;
- i. A map delineating the extent of the subsurface contamination including free product, soil and dissolved groundwater contamination and concentrations;
- j. A potentiometric surface map showing the direction of groundwater movement; and
- k. Interpretation of the data and conclusions including recommended remedial measures.

9 of 11. Proper well evacuation shall include removal of a minimum of 3 casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.

10 of 11. All monitor wells associated with this facility shall be sampled and the groundwater analyzed quarterly for the following listed parameters:

- a. Total Phenolic Hydrocarbons using EPA Method 420.1;
- b. Cadmium using EPA 200 series methods;

PERMIT NO. 93-204

- c. Lead using EPA 200 series methods;
- d. Chromium using EPA 200 series methods;
- e. Purgeable Aromatic and Halogenated Hydrocarbons using EPA Method 624;
- f. After the first monitoring event, the WQD may substitute a shorter list for the above parameters, depending on the results of the first monitoring event. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- g. The results of these analyses shall be submitted to the Cheyenne office by the last day of the month following the end of each quarter. The first set of results are due by the last day of July, 1993.

11 of 11. The results of any analyses conducted on soil or water removed from these wells or boreholes shall be provided to the department as soon as they are available.

RFL/jn - 32911.ltr

PERMIT TO CONSTRUCT

New

Permit No. 93-206R

Renewal

Modified

Dubois Sewer Extension - Epp

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Gary Epp

608 North Carson

Dubois, WY 82513

to install a sewer service and 6" sewer collector according to the procedures and conditions of the application No. 93-206R. The facility is located in Section 6, T41N, R106W, Town of Dubois in the County of Fremont, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is

solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

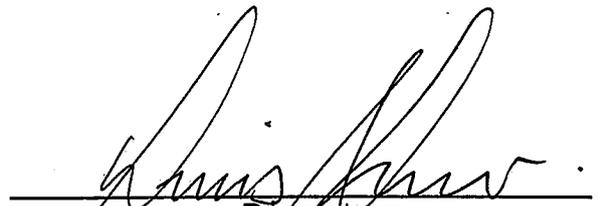
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-20-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs/b

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-207R  
\* CONDITIONED \*

Teton Pines Sewer Line Relocation  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Thomas W. O'Donnell

3450 Clubhouse Drive

Jackson, WY 83001

to construct approximately 630 feet of sewer line relocation according to the procedures and conditions of the application No. 93-207R. The facility is located in Section 14, T41N, R117W, in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

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ble to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

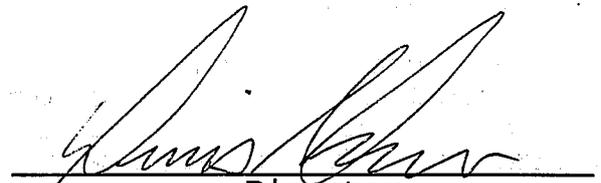
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

8-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

STANDARD CONDITIONS 1 through 4

1 of 4     The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct 93-207  
Teton Pines Sewer Line Relocation

- 2 of 4      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GL/nc 33827.LTR

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 93-207R
- II. Application reviewed for compliance with the following regulations.
- A. Chapter XI. Yes
- B. Chapter XII. N/A
- III. Basis for issuing permit.
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- Yes
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
- No
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- No
- IV. Facilities not specifically covered by regulations.
- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.
- N/A
- B. Briefly state the basis for the deviation.
- N/A
- C. Permit based on general or statewide deviation contained in approved policy statement.
- N/A
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III.
- N/A

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-208R

Superior Well No. 19 Collection System  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Superior  
P.O. Box 40  
Superior, WY 82945

to install a submersible pump in Superior Well No. 19 and construct a collection line according to the procedures and conditions of the application No. 93-208R. The facility is located in the NE¼ Section 26, T21N, R101W in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

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The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

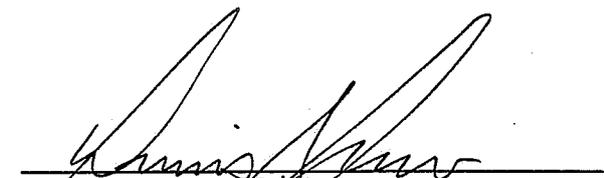
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-13-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

RT/jyi/b

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 634-0799	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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### CERTIFIED

June 3, 1998

Glenn James Baker  
812 Cherry Street  
Rawlins, Wyoming 82301

RE: **Permit to Construct Application # 93-209 for Baker Shop Septic System:  
Inactive and Returned UNPERMITTED**

Dear Mr. Baker:

Your application is considered inactive and is being returned under the assumption that the applicant is not going to proceed with or complete the permit to construct permitting process within the six month time limit. In fact, the last incomplete submittal was in November 1994. This permit was originally applied for in 1993. Since that time several reviews have been sent requesting additional information, which has not been submitted. Most recently, in February 1998 you were sent a letter requesting the status of this project. Your response was that the project was still delayed, but you did not indicate how much longer it would be delayed. For these reasons, this application is considered inactive, and is being returned unpermitted.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, or even partially constructed, it is your responsibility to immediately contact this office for further information and instructions. If you wish to reconsider construction of this facility, then application

Glenn James Baker  
June 3, 1998  
Page 2

procedures pursuant to Chapter 3 of the Wyoming Water Quality Rules and Regulations must be followed.

If you have any questions, call me at (307) 777-6183.

Sincerely,

A handwritten signature in cursive script that reads "Ronald L. Ewald".

Ronald L. Ewald  
Senior Analyst  
SE District, Water Quality Division

RLE:ks  
81658.ltr

Enclosure: Septic System Application Package

cc: IPS



THE STATE OF WYOMING

JIM GERINGER  
GOVERNOR

RECEIVED

MAY 28 1998



WATER QUALITY DIVISION  
WYOMING

## 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 634-0799	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
--------------------------------------------------	---------------------------------------------------	-----------------------------------------------	-----------------------------------------------------	------------------------------------------------	-----------------------------------------------------------	-------------------------------------------------

### CERTIFIED

February 5, 1998

Glenn James Baker  
812 Cherry Street  
Rawlins, WY 82301

RE: **Unpermitted Facilities / Non Response to Reviews: Application # 93-209, 93-210**

Dear Mr. Baker:

Our records indicate your application for permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility Name: Baker Shop Septic System, and  
Baker Residential Septic System

DEQ/WQD Reference Number: 93-209, and 93-210

Engineering Consultant: None

DEQ/WQD Reviewing Engineer: Randy Taylor

Date of DEQ/WQD Review: September 1, 1993

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

The application will not be resubmitted as the proposed project has been cancelled.

The application will be resubmitted within 30 days.

The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.

Other / Remarks: Project has been delayed and further  
Engineering data is being collected.



THE STATE OF WYOMING



JIM GERINGER  
GOVERNOR

# Department of Environmental Quality

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

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--------------------------------------------------	---------------------------------------------------	-----------------------------------------------	-----------------------------------------------------	------------------------------------------------	-----------------------------------------------------------	-------------------------------------------------

## CERTIFIED

January 27, 1998

Glenn James Baker  
P.O. Box 121  
Sinclair, Wyoming 82334

RE: **Unpermitted Facilities / Non Response to Reviews: Application # 93-209, 93-210**

Dear Mr. Baker:

Our records indicate your application for permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility Name: Baker Shop Septic System, and  
Baker Residential Septic System

DEQ/WQD Reference Number: 93-209, and 93-210

Engineering Consultant: None

DEQ/WQD Reviewing Engineer: Randy Taylor

Date of DEQ/WQD Review: September 1, 1993

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

The application will not be resubmitted as the proposed project has been cancelled.

The application will be resubmitted within 30 days.

The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.

Other / Remarks: \_\_\_\_\_

Glenn James Baker  
January 27, 1998  
Page 2

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division review engineer receives information concerning the status of this project within 15 days of the receipt of this letter, follow-up action will be under taken.

Sincerely,



Ronald L. Ewald  
Senior Analyst  
SE District/Water Quality Division

RLE:ks  
80290.ltr

✓cc: IPS

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 634-0799	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
--------------------------------------------------	---------------------------------------------------	-----------------------------------------------	-----------------------------------------------------	------------------------------------------------	-----------------------------------------------------------	-------------------------------------------------

### CERTIFIED

June 5, 1998

Glenn James Baker  
812 Cherry Street  
Rawlins, Wyoming 82301

RE: **Permit to Construct Application # 93-210 for Baker Residential Septic System:  
Inactive and Returned UNPERMITTED**

Dear Mr. Baker:

Your application is considered inactive and is being returned under the assumption that the applicant is not going to proceed with or complete the permit to construct permitting process within the six month time limit. In fact, the last incomplete submittal was in November 1994. This permit was originally applied for in 1993. Since that time several reviews have been sent requesting additional information, which has not been submitted. Most recently, in February 1998 you were sent a letter requesting the status of this project. Your response was that the project was still delayed, but you did not indicate how much longer it would be delayed. For these reasons, this application is considered inactive, and is being returned unpermitted.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, or even partially constructed, it is your responsibility to immediately contact this office for further information and instructions. If you wish to reconsider construction of this facility, then application

Glenn James Baker  
June 5, 1998  
Page 2

procedures pursuant to Chapter 3 of the Wyoming Water Quality Rules and Regulations must be followed.

If you have any questions, call me at (307) 777-6183.

Sincerely,

A handwritten signature in cursive script that reads "Ronald L. Ewald". The signature is written in dark ink and is positioned above the typed name.

Ronald L. Ewald  
Senior Analyst  
SE District, Water Quality Division

RLE:ks  
81666.ltr

Enclosure: Septic System Application Package

cc: IPS

RECEIVED

MAY 28 1998



THE STATE OF WYOMING



WATER QUALITY DIVISION  
WYOMING

JIM GERINGER  
GOVERNOR

# Department of Environmental Quality

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

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CERTIFIED

February 5, 1998

Glenn James Baker  
812 Cherry Street  
Rawlins, WY 82301

RE: Unpermitted Facilities / Non Response to Reviews: Application # 93-209, 93-210

Dear Mr. Baker:

Our records indicate your application for permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility Name: Baker Shop Septic System, and  
Baker Residential Septic System

DEQ/WQD Reference Number: 93-209, and 93-210

Engineering Consultant: None

DEQ/WQD Reviewing Engineer: Randy Taylor

Date of DEQ/WQD Review: September 1, 1993

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

The application will not be resubmitted as the proposed project has been cancelled.

The application will be resubmitted within 30 days.

The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.

Other / Remarks: Project has been delayed and further  
Engineering data is being collected.



THE STATE OF WYOMING



JIM GERINGER  
GOVERNOR

# Department of Environmental Quality

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

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## CERTIFIED

January 27, 1998

Glenn James Baker  
P.O. Box 121  
Sinclair, Wyoming 82334

RE: **Unpermitted Facilities / Non Response to Reviews: Application # 93-209, 93-210**

Dear Mr. Baker:

Our records indicate your application for permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility Name: Baker Shop Septic System, and  
Baker Residential Septic System

DEQ/WQD Reference Number: 93-209, and 93-210

Engineering Consultant: None

DEQ/WQD Reviewing Engineer: Randy Taylor

Date of DEQ/WQD Review: September 1, 1993

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

The application will not be resubmitted as the proposed project has been cancelled.

The application will be resubmitted within 30 days.

The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.

Other / Remarks: \_\_\_\_\_

Glenn James Baker  
January 27, 1998  
Page 2

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division review engineer receives information concerning the status of this project within 15 days of the receipt of this letter, follow-up action will be under taken.

Sincerely,



Ronald L. Ewald  
Senior Analyst  
SE District/Water Quality Division

RLE:ks  
80290.ltr

✓cc: IPS

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-211  
SPECIAL CONDITIONS

Gateway Plaza Shopping Center

This permit hereby authorizes the applicant:

Laramie Associates by Managers Inc.  
American Financial Building  
1150 First Ave., Suite 900  
King of Prussia, PA 19406

to construct, install or modify monitoring wells according to the procedures and conditions of the application number 93-211. The facility is located in NW 1/4 Section 33, T 16 N, R 73 W in the county of Albany, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following

address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

6-28-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### SPECIAL CONDITIONS

- 1 of 16 The groundwater monitoring wells/piezometers shall be installed in accordance with the conditions of this permit and the plans and specifications submitted in Permit to Construct application number 93-211. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 2 of 16 Monitoring well/piezometer construction must meet the requirements of Chapter XI Wyoming Water Quality Rules and Regulations. Monitoring well/piezometer casings shall meet the conditions provided in Chapter XI, Section 67. All monitoring wells/piezometers must be constructed from materials free of material having the potential to contaminate groundwater samples.
- 3 of 16 All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
- 4 of 16 Borehole cuttings must be screened and disposed of properly. Contaminated cuttings must be disposed of at a site approved by the DEQ's Solid and Hazardous Waste Management Division.

PERMIT NO. 93-211

- 5 of 16 Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells/piezometers prevented by physical limitations to adherence to the requirements on minimum depths of seal below the ground surface as detailed in Chapter XI, Part G. However, a sufficient seal shall be installed according to normal engineering practice.
- 6 of 16 After the monitoring wells/piezometers have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. In addition, borings in public use areas, particularly paved streets and alleys, shall be abandoned in accordance with City and/or Highway Department requirements. No monitoring well/piezometer shall be abandoned without prior approval from the Water Quality Division.
- 7 of 16 Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells/piezometers shall be reported immediately to the Division. The wells shall be clearly numbered using either a stamp to permanently engrave the number into the steel top or by writing the number in the wet concrete of the base.
- 8 of 16 The applicant is responsible for obtaining any Permits required by the State Engineer's Office (777-7354).
- 9 of 16 Depending on the results of the subsurface investigation, additional site investigations or remedial actions may be required by the WQD.
- 10 of 16 In addition to the well/piezometer construction information submitted with the permit application, the following items relating to well/piezometer construction shall be implemented when the wells/piezometers are constructed, installed and developed:
  - a. The borehole diameter shall be at least four (4) inches larger in diameter than the casing diameter;
  - b. For water table (unconfined) aquifers, the screened interval shall extend at least two (2) feet above the highest expected groundwater level. Monitoring wells/piezometers installed in confined and semi-confined aquifers shall be constructed in accordance with Chapter XI, Section 68 of Water Quality Division Rules and Regulations. Factory screen or slotted casing is recommended for the perforated interval;
  - c. When PVC casing is used, the casing shall be installed using threaded joints, couplings, or mechanical connectors without the use of solvents or glues to hold the casing sections together;
  - d. To minimize the entrance of fine grained material into the well/piezometer, the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the

PERMIT NO. 93-211

perforated interval. The filter pack shall extend to a minimum of one (1) foot above the screened interval;

- e. Filter pack, annular seal, and surface seal material shall be entered into the well/piezometer in a manner such that no voids or bridging occur;
- f. A minimum two (2) foot thickness of bentonite or bentonite grout is required at the top of the filter pack to serve as an annular seal. After the bentonite has been placed in the annular space, it shall be hydrated to insure a proper seal.
- g. The annular space above the bentonite seal to within one foot (1') of the surface will be sealed with Portland cement, sand-cement grout, or bentonite grout.
- h. A protective casing shall be cemented into place when the upper one (1) foot of the annular space is completed with cement, forming a concrete apron sloping away from the well/piezometer;
- i. A top and bottom cap of the same material as the well/piezometer casing shall be installed to prevent sediment and surface water from entering the well/piezometer;
- j. The monitoring well/piezometer shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected;

11 of 16 DEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of monitor wells/piezometers and sample collection so that DEQ/WQD personnel may be on site if deemed necessary.

12 of 16 Within 60 days after completion of the site study a report shall be submitted to WQD. This report shall contain at a minimum:

- a. A chronology of events leading up to the investigation;
- b. A site map showing the physical features, monitoring well/piezometer/borehole locations, and mean sea level elevations of the top of casing/measuring point;
- c. The permittee shall provide the exact latitude and longitude for each of the monitor wells/piezometers being constructed under this permit. These figures shall be accurate to the nearest one (1) second of latitude and longitude;
- d. Final location, construction details and lithologic logs of monitor wells/piezometers/boreholes;

- e. Geohydrologic maps and/or cross sections that clearly describe the subsurface distribution of geologic materials and groundwater occurrence;
- f. Depth to water and product thickness measurements;
- g. Sample collection procedures;
- h. Sampling analytical results;
- i. If contamination is discovered a map delineating the extent of the subsurface contamination including LNAPL (free product), soil and dissolved groundwater contamination and concentrations;
- j. A potentiometric surface map showing the direction and gradient of groundwater flow; and
- k. Interpretation of the data and conclusions of the investigation, including additional recommended investigation and remedial measures, and a schedule for implementation of these measures.

13 of 16 Proper monitoring well/piezometer evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well/piezometer dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.

14 of 16 All monitor wells/piezometers associated with this facility shall be sampled and the groundwater analyzed and the results submitted to WQD:

- a. The results of these analyses shall be submitted to the Cheyenne office as soon as they are available.

15 of 16 Water which is collected during monitoring well/piezometer development or sampling must be disposed of properly. The Applicant must contact the City for authorization to dispose into the local storm sewer, sanitary sewer, wastewater treatment plant, or other facility.

16 of 16 The results of any analyses conducted on soil or water removed from these wells/piezometers or boreholes shall be provided to the department as soon as they are available.

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 93-212  
SPECIAL CONDITIONS

Cheyenne Peak Subdivision

This permit hereby authorizes the applicant:

Cheyenne Board of Public utilities  
2100 Pioneer Ave.  
Cheyenne, WY 82001

to construct, install or modify publicly owned water distribution system and wastewater collection system according to the procedures and conditions of the application number 93-212. The facility is located in SW 1/4 of SE 1/4 Section 18, T14N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

6-28-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

SPECIAL CONDITIONS

- 1 of 1. Water service connections shall have back flow prevention at the meter in accordance with AWWA Manual M14.

GS/nc 33045.LTR

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-213R  
\* Conditioned \*

**Hay Reservoir Area and Fontenelle Area Anode Beds**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Presidio Exploration, Inc.  
2515 Foothill Blvd. Suite 200  
Rock Springs, WY 82901

to install deep well anode beds for cathodic protection according to the procedures and conditions of the application No. 93-213R. The wells are located in the Hay Reservoir area and the Fontenelle area in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

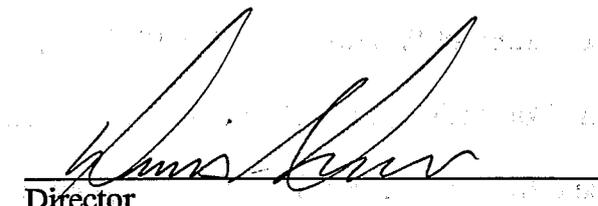
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-28-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

Special Conditions

1. of 6. The cathodic protection deep anode bed shall be installed in accordance with the conditions of this permit and plans and specifications submitted in Permit to Construct application number 93-213R.
2. of 6. After the deep anode ground beds have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section

70 of Wyoming Water Quality Rules and Regulations. Within 45 days after a well has been plugged and abandoned, the owner shall file a plugging record with the Wyoming Department of Environmental Quality/Water Quality Division (DEQ/WQD).

3. of 6. In addition to the anode bed construction information submitted with the permit application, the following items relating to well construction must be implemented when the anode beds are installed:
  - a. A seal within the casing interior of bentonite or bentonite grout is required from the surface to a minimum depth of 3 feet. A second bentonite or bentonite grout seal is required for a minimum thickness of 3 feet, just above the top of the coke breeze. After the bentonite has been placed in the hole, it shall be hydrated to insure a proper seal. The remainder of the hole between these seals may be backfilled with cuttings.
  - b. All aquifers encountered while drilling shall be isolated from one another using a bentonite seal of at least 10 feet in vertical dimension.
  - c. The coke breeze shall be a high quality product containing a minimum of leachable metals or organic pollutants. The coke breeze shall not discharge any pollutant which will cause a groundwater standards violation.
  - d. Surface access to the anode shall be kept sealed and locked at all times when the anode is not actually being serviced.
  - e. Each separate aquifer penetrated shall require a separate breather pipe. Each aquifer shall remain in hydrologic isolation from each other if they were isolated prior to installation.
4. of 6. Within 45 days after the anodes are installed, as-built construction plans shall be submitted to DEQ/WQD, detailing how groundwater was protected during installation.
5. of 6. If it becomes necessary to wet any anode installed under this permit, only water from an approved public water supply shall be used unless DEQ/WQD is first supplied with an analyses of the water for approval. Waters that originate in sources other than an approved public water supply shall not be used unless first approved.

6. of 6.

An unlimited number of similar anodes may be installed in the Hay Reservoir area and the Fontenelle area under this permit. All anodes installed under this permit shall have similar construction specifications. These procedures are authorized for wells installed within two (2) years of the date of issuance of this permit.

RT/anc/nc 33520.LTR

PERMIT TO CONSTRUCT

New

Permit No. 93-214R

Renewal

Modified

City of Green River Water Distribution System  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

City of Green River

50 East Second North

Green River, WY 82935

to construct 570 feet of 8 inch water main according to the procedures and conditions of the application No. 93-214R. The facility is located in SW $\frac{1}{4}$  Section 27, T.18N., R.107W. in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities

allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

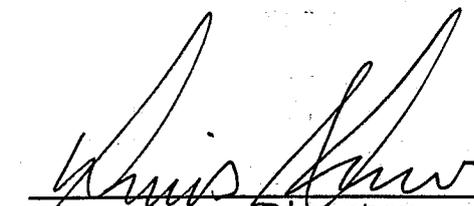
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-20-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

KE:mam

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-215R

Indian Springs Ranch Water System - Phase I  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Indian Springs Ranch Limited Partnership

Michael Halpin

P.O. Box 291

Jackson, WY 83001

to install a 150,000 gallon water storage tank (aka. Phase I) according to the procedures and conditions of the application No. 93-215R. The facility is located in Section 36, T41N, R117W in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State

assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

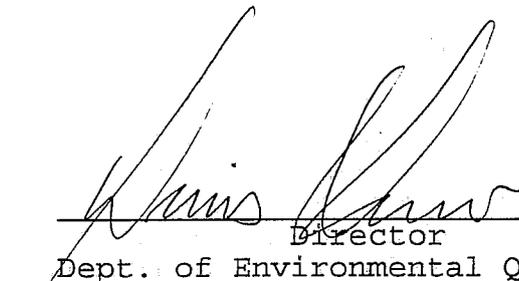
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-20-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs

**ROAD APPLICATION PERMIT**

**PERMIT NO.: 93-216**  
**SEE SPECIAL CONDITIONS**

**Dallas Dome Field Road Application**  
**(Name of Facility)**

This permit hereby authorizes the applicant (name and address):

**Union Oil Company of California**

**P.O. Box 79**

**Worland, WY 82401**

to road apply about 250 yards <sub>3</sub> of crude oil tank bottom sludge. The application site is located in Sections 13 and 14, T32N, R99W in the county of Fremont in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable standards. The authority to road apply granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the disposal method will meet applicable state requirements.

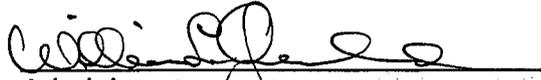
Nothing in this permit constitutes an endorsement of the disposal method described herein. This permit indicates only that standards required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allow under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the disposal method described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

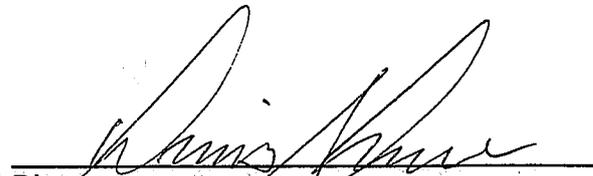
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the application site at the above location, for the purpose of compliance with the provisions of this permit.

Nothing in this permit shall be construed to preclude the constitution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringements of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8/12/93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

**ROAD APPLICATION STANDARD CONDITIONS**

This permit is issued with the requirement that the following conditions are met:

1. of 9      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date the road application will begin and the estimated completion date.
2. of 9      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
3. of 9      Within sixty days of completion of the road application, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a.      Date that the road application was completed; and
  - b.      Certification the road application was done in accordance with the terms and conditions of the permit; or
  - c.      Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed.

ROAD APPLICATION PERMIT  
Dallas Dome Field Road Application  
93-216  
Page 3

4. of 9 Waste oil and sludge shall be applied by a method and at a rate which will prevent runoff or ponding after incorporation into the road. Applications shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
5. of 9 The slope of the roads application shall not exceed 8 percent.
6. of 9 Waste oil and sludge application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
7. of 9 The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, Jeff Hermansky phone number 307-332-3144, to arrange a field inspection prior to initiation of work. The district engineer should be notified at least 48 hours in advance of application and must be informed how much waste oil and sludge will be applied (number of truckloads), the specific site of application (to the nearest 1/4 section) and time of application.
8. of 9 Waste oil and sludges applied to a road will be mechanically incorporated into the road bed. Wastes will not be applied during the period from November 1 to April 30.
9. of 9 Only the roads designated in this permit are authorized for application of the waste oil and sludge. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the Water Quality Division.

JH/jyi - 33794.ltr

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 93-217  
SPECIAL CONDITIONS

Jackson Hole Ski Corporation Monitoring Wells

This permit hereby authorizes the applicant:

Jackson Hole Ski Corporation  
7658 Teewinot Road  
P.O. Box 290  
Teton Village, WY 83025

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 93-217. The facility is located in S1/2NE1/4 Section 24, T42N, R117W, 6th P.M. in the county of Teton, in the State of Wyoming. This permit shall be effective for a period of five (5) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

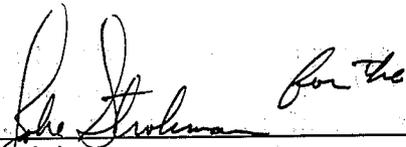
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

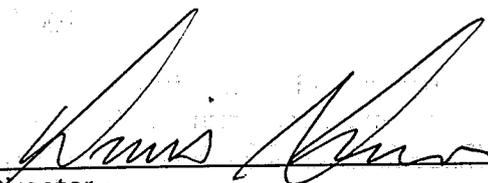
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC Section, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

**AUTHORIZED BY:**

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

6/25/93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

**SPECIAL CONDITIONS**

- 1 of 10. The groundwater monitoring wells shall be installed in accordance with the conditions of this permit and the plans and specifications submitted in permit to construct application number 93-217. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 2 of 10. Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells prevented by physical limitations to adherence to the requirements on minimum depths of seal below the ground surface as detailed in Chapter XI, Part G. However, a sufficient seal shall be installed according to normal engineering practice.
- 3 of 10. After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with WQD.

PERMIT NO. 93-217

- 4 of 10. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells shall be reported immediately to the division. The wells shall be clearly numbered using either a stamp to permanently engrave the number into the steel top or by writing the number in the wet concrete of the base.
- 5 of 10. The issuance of this permit does not relieve the permittee from obligations to complete the extent of contamination study and any further remedial work which may be required. Depending on the results of the subsurface investigation, additional site investigations or remedial actions may be required by the WQD. An adequate number of wells shall be installed to define the extent of the contamination.
- 6 of 10. In addition to the well construction information submitted with the permit application, the following items relating to well construction shall be implemented when the wells are constructed, installed and developed:
- a. The borehole diameter shall be at least 4 inches larger in diameter than the casing diameter;
  - b. The screened interval shall extend at least 2 feet above the highest expected groundwater level and at least five feet below the lowest expected groundwater level. Factory slotted casing is recommended for the perforated interval;
  - c. If PVC casing is used, the casing shall be installed using mechanical connectors without the use of solvents or glues to hold the casing sections together. This mechanical connection may use set screws, threads, or other types of couplings;
  - d. To minimize the entrance of fine grained material into the well, the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval;
  - e. A top and bottom cap shall be installed to prevent sediment and surface water from entering the well;
  - f. The monitoring well shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected;
  - g. A seal of bentonite or bentonite grout is required from the surface to a foot or two above the top perforation. After the bentonite has been placed in the annular space, it shall be hydrated to insure an proper seal. Protective casing shall be cemented into a sloping concrete cap; and
  - h. All monitor wells shall be designed to contain a minimum of 3 feet of water at all times of the year.

PERMIT NO. 93-217

7 of 10. Within 90 days of the issuance of this permit, a report of investigation shall be submitted to WQD. This report shall contain at a minimum:

- a. A chronology of events leading up to the investigation;
- b. A site map showing the physical features, well locations and sea level elevations;
- c. The permittee shall provide the exact latitude and longitude or the exact state plane coordinate for each of the monitor wells being constructed under this permit. These figures shall be accurate to the nearest three feet;
- d. Final location, construction details and logs of monitor wells;
- e. Geohydrologic maps and/or cross sections that clearly describe the subsurface distribution of geologic materials and groundwater occurrence;
- f. Water level and product thickness measurements;
- g. Sample collection procedures;
- h. Sampling analytical results;
- i. A map delineating the extent of the subsurface contamination including free product, soil and dissolved groundwater contamination and concentrations;
- j. A potentiometric surface map showing the direction of groundwater movement; and
- k. Interpretation of the data and conclusions including recommended remedial measures.

8 of 10. Proper well evacuation shall include removal of a minimum of 3 casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.

9 of 10. All monitor wells associated with this facility shall be sampled and the groundwater analyzed quarterly for the following listed parameters:

- a. Total Phenolic Hydrocarbons using EPA Method 420.1;
- b. Cadmium using EPA 200 series methods;
- c. Copper using EPA 200 series methods;
- d. Iron using EPA 200 series methods;

PERMIT NO. 93-217

- e. Lead using EPA 200 series methods;
- f. Chromium using EPA 200 series methods;
- g. Zinc using EPA 200 series methods;
- h. Purgeable Aromatic and Halogenated Hydrocarbons using EPA Method 624;
- i. Acid, Neutral and Base Extractable Hydrocarbons using EPA Method 625;
- j. Total Petroleum Hydrocarbons by EPA Method 418.1;
- k. After the first monitoring event, the WQD may substitute a shorter list for the above parameters, depending on the results of the first monitoring event. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- l. The results of these analyses shall be submitted to the Cheyenne office by the last day of the month following the end of each quarter. The first set of results are due by the last day of August 15, 1993.

10 of 10. The results of any analyses conducted on soil or water removed from these wells or boreholes shall be provided to the department as soon as they are available.

RFL/mad 32989.LTR

**PERMIT TO CONSTRUCT**

New

Permit No. 93-218R

Renewal

Modified

**Gunnar's Pizza Sewer**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Gunnar Moe

P.O. Box AG

Alpine, WY 83128

to construct a septic tank/leach field system with a grease trap according to the procedures and conditions of the application No. 93-218R. The facility is located in NW SW, Section 29, T37N, R118W in the County of Lincoln, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

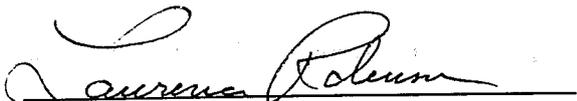
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

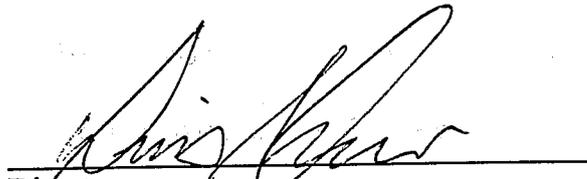
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

9-7-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### STANDARD CONDITIONS 1 through 4

1. of 4

The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct #93-128

2. of 4            The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
  
3. of 4            Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a.            Date that construction of the facility was completed; and
  - b.            Date that the facility was placed in operation; and
  - c.            Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.            Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
  
4. of 4            The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

KE/jyi/nc 34109.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-218R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. N/A

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

YES

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

NO

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

NO

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-218R

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. *See footnote<sup>1</sup>*

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

N/A

- VII. Documentation of Statement of Basis.

- A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

KE/jyi/nc 34109.LTR

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<sup>1</sup> Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-219R  
\* **CONDITIONED** \*

**Fleischli Oil Bulk Plant**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Fleischli Oil Co.

P.O. Box 487

Cheyenne, Wy 82003

to construct a series of groundwater pollution control and recovery trenches according to the procedures and conditions of the application No. 93-219R. The facility is located in 151 Industrial Drive, Rock Springs in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

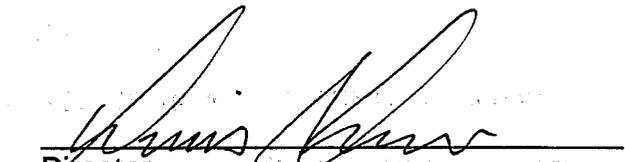
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division

  
Director  
Department of Environmental Quality

8-19-93

Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

DG

#### CONDITIONS

- 1 of 4 Any water produced during construction of the trenches must be stored for future analysis and treatment and/or disposal.
- 2 of 4 The Permit allows construction of the trenches and setting of piping and conduit **ONLY**. Treatment systems, pumps, valves, meters, controls, etc. have not been authorized for installation as yet. It is understood that these features will be permitted separately in the near future.
- 3 of 4 The permittee shall conduct all construction, installation, or modification of any facility permitted consistent with the terms and conditions of the permit. **Unauthorized changes, deviations or modifications will be a violation of the permit.**
- 4 of 4 Construction shall commence within thirty (30) days of issuance of Permit to Construct.

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 93-220

Rivermeadows Water Supply System  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Dale Kinsella

1901 Ave. of the Stars, 7th Floor

Los Angeles, CA 90067

to construct a 4" waterline relocation according to the procedures and conditions of the application No. 93-220. The facility is located in Section 15, T40N, R117W in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described

herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

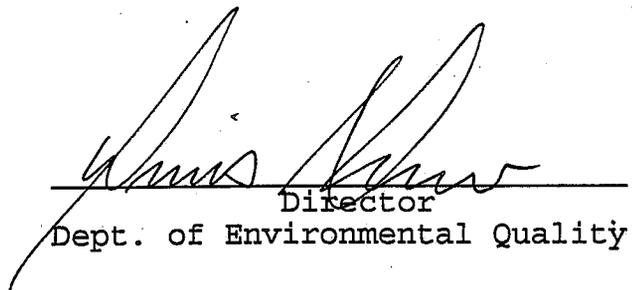
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-20-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs/b

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 93-221  
SPECIAL CONDITIONS

Harold Noggle septic system

This permit hereby authorizes the applicant:

Harold Noggle  
P.O. Box 83  
Guernsey, WY 82214

to construct, install or modify small septic system according to the procedures and conditions of the application number 93-221. The facility is located in Section 27, T27N, R66W in the county of Platte, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

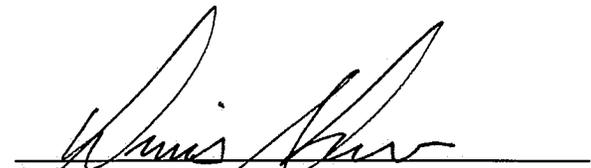
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

6-28-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

SPECIAL CONDITIONS

- 1 of 1. The Norwesco 1000 gal standard septic tank is acceptable for use in the system. The Norwesco 1000 gal low profile septic tank however is not acceptable and may not be used for small septic systems in the State of Wyoming.

GS/nc 33047.LTR

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 93-222R  
\* **CONDITIONED** \*

**T-7 Propane Septic/Holding Tank**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

T-7 Propane Co.

P.O. Box 1190

Pinedale, WY 82941

to construct a septic tank/holding tank according to the procedures and conditions of the application No. 93-222R. The facility is located in NESW 1/4 and NWSE 1/4 of sec 3, T33N, R109W in the County of Sublette, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

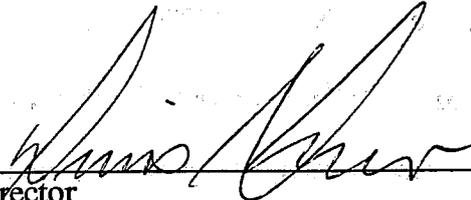
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
for Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

9-1-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

STANDARD CONDITIONS 1 through 4

1. of 6 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct #93-222  
T-7 Propane Septic/Holding Tank

the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3. of 6      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
4. of 6      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
5. of 6      This permit for the installation of a holding tank is being issued under the premise that no other alternative for sewage treatment exists. However, as noted in the letter of Miriam Carlson (Mayor of Pinedale, June 21, 1993) to Rio Verde Engineering, at the time that the town sewer line comes within 300 feet of the property, T-7 Propane will be required to hook up to the town sewer.
6. of 6      The septic tank and the holding tank will be tied together with 8" pipe, rather than the proposed 4" pipe.

KLE/nc 34042.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-222R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. N/A

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

YES

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

NO

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

NO

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-222R

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. *See footnote*<sup>1</sup>

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining that groundwater will be protected.

N/A

- VII. Documentation of Statement of Basis.

- A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

KLE/nc 34042.LTR

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<sup>1</sup> Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-223  
(see Variance Note)

**Broadway Shops Water and Sewer Connections**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Teton Capital LLC.

P.O. Box 1027

Jackson, WY 83001

to install a 4 inch water service connection, and a 4 inch sewer service connection according to the procedures and conditions of the application No. 93-223. The facility is located in NE1/4 NE1/4, Section 33, T41N, R116W, Town of Jackson, WY in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division

  
Director  
Department of Environmental Quality

8-3-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

VARIANCE  
(Permit to Construct No. 93-223)

Since this facility is likely to generate over 2000 gal/day of average daily flow, the minimum diameter sewer line required by Department of Environmental Quality/Water Quality Division Rules and Regulations, Chapter XI, Section 9, is six (6) inches.

- However:
- 1). The engineer has provided sufficient proof (on file) a four (4) inch diameter line will provide adequate service for the proposed use, and
  - 2). The proposed site utilizes a single 4 inch diameter service from a single use to the Town main.

Therefore: A variance to the 6 inch diameter collector, as required by regulation, is granted to this applicant to allow the installation of a 4 inch diameter sewer service.

GL/nbs/nc 33594.LTR

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-224  
\* **CONDITIONED** \*

**Commanche Hills Subdivision Phase III**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Gary Bonomo - Lakeland Developers

404 N. Street #207

Rock Springs, WY 82901

to construct 71 feet of 8" waterline and 79 feet of 8" sanitary sewer according to the procedures and conditions of the application No. 93-224. The facility is located in N 1/2 NE 1/4, sec 27, T19N, R105 W in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

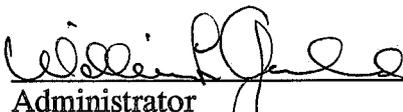
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

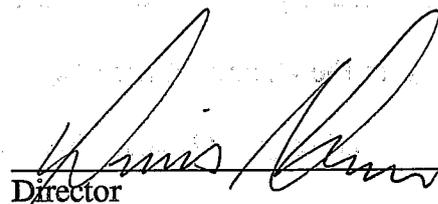
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

**AUTHORIZED BY:**

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-27-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

**STANDARD CONDITIONS 1 through 4**

1. of 4      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

- 
2. of 4            The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
3. of 4            Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.            Date that construction of the facility was completed; and
  - b.            Date that the facility was placed in operation; and
  - c.            Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.            Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
4. of 4            The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

KLE/nc 33975.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-224

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. YES

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

YES

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

NO

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

NO

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-224  
August 24, 1993

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. *See footnote*<sup>1</sup>

N/A

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

VII. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

KLE/nc 33975.LTR

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<sup>1</sup> Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

RF



THE STATE OF WYOMING

MIKE SULLIVAN  
GOVERNOR

# Department of Environmental Quality

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

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Administration (307) 777-7937	Air Quality Division (307) 777-7391	Land Quality Division (307) 777-7756 FAX (307) 634-0799	Solid Waste Management Program (307) 777-7752	Water Quality Division (307) 777-7781 FAX (307) 777-5973
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September 10, 1993

Jack Noblitt & Associates  
Attn. George W. Barnes  
1920 Thomas Ave., Suite 620  
Cheyenne, Wyoming 82001

RE: Request for revision of Permit To Construct # 93-225  
**GRANTED** - No new permit required.

**Permit #93-225 is hereby Amended!**

Dear Mr. Barnes:

The DEQ Water Quality Division has received and reviewed your request for revisions to Permit # 93-225, submitted on September 2, 1993 on behalf of the South Cheyenne Water and Sewer District. Based on the justifications given and the supporting information supplied, special condition 4 of 5 is hereby amended to read as follows:

- 4 of 5.      A.      When the hydraulic load on the smaller 12 inch main on the downgradient side of the new 18 inch sewer crossing under South Greeley Highway at Prosser Road reaches capacity, no more service connections shall be allowed upgradient of this location until such time as the remaining smaller main is upgraded to be able to handle the load.
- B.      When the hydraulic load on the smaller 8 inch main on the downgradient side of the new 12 inch sewer crossing under South Greeley Highway at Jefferson Road reaches capacity, no more service connections shall be allowed upgradient of this location until such time as the remaining smaller main is upgraded to be able to handle the load.

Jack Noblitt & Associates  
Attn. George W. Barnes  
September 10, 1993  
Page 2

- C. When the hydraulic load on the smaller 8 inch main on the downgradient side of the new 12 inch sewer crossing under South Greeley Highway at Allison Road reaches capacity, no more service connections shall be allowed upgradient of this location until such time as the remaining smaller main is upgraded to be able to handle the load.

All other conditions remain unchanged and in full force.

Sincerely;



Ronald L. Ewald  
Engineering Evaluator  
SE District, Water Quality Division

RLE/jn - 34203.ltr

cc: South Cheyenne Water and Sewer District  
Permit #93-225 Archive File

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-225  
SPECIAL CONDITIONS

South Greeley Highway - Water & Sewer Modifications

This permit hereby authorizes the applicant:

South Cheyenne Water and Sewer District  
215 East Allison Road  
Cheyenne, Wyoming 82007

to construct, install or modify Water and sewer improvements according to the procedures and conditions of the application number 93-225. The facility is located in West 1/2 Section 08 T13N R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address:

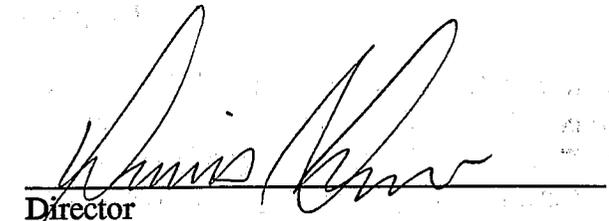
Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division

  
Director  
Department of Environmental Quality

8/12/93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

**SPECIAL CONDITIONS**

- 1 of 5. The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 5. The applicant will provide immediate oral and/or written notice to Southeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 5. Within sixty days of completion of construction of the authorized facility, the applicant will submit to Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
  - A. Date that construction of the facility was completed; and

PERMIT NO. 93-225

B. Date that the facility was placed in operation; and

C. Certification of construction must be done by one of the methods listed below:

1. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
2. Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

4 of 5. When the hydraulic load on the smaller 12 inch main on the downgradient side of the sewer crossing under South Greeley Highway at Prosser Road reaches capacity, no more service connections shall be allowed upgradient of this location until such time as the remaining smaller main is upgraded to be able to handle the load.

5 of 5. This permit was reviewed and approved in accordance with the provisions of the attached "Statement of Basis".

RLE/GS/jn/nc - 33680.ltr

STATEMENT OF BASIS

I. General information.

A. Permit number: 93-225

II. Application was reviewed for compliance with the following regulations.

A. Chapter XI, Section 9. Design of Sewers

B. Chapter XII, Section 14. Distribution Systems

III. Basis for issuing permit (Indicate yes or no for each section).

A. Review of application package indicates proposed facility will be in compliance with all applicable regulations identified in Section II.

No.

B. Permit based upon approved deviation from applicable regulations in accordance with Section 5, Chapter XI or XII.

Yes. Based on deviations from Chapters XI and XII. See explanation Section IV below.

C. Permit based on general or statewide deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations (Indicate the section number of the regulations and briefly summarize the regulation).

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation .

Chapter XI, Section 9(c)(i)(E). Sewer pipe shall not decrease in size in direction of flow.

Chapter XII, Section 14(c). Water main valves shall be spaced at not more than 500 feet in commercial districts.

B. Briefly state the basis for the deviation.

Chapter XI, Section 9(c)(i)(E). Oversizing based upon anticipated future development upstream from sewer pipe being replaced by WHD due to road construction. The smaller downstream sewers will be addressed in the future per a condition in the permit.

Chapter XII, Section 14(c). Valve spacing deviation based upon low service connection density in the area and the fact that fire hydrants will be installed in parallel mains in order to provide fire protection.

C. Permit based on general or statewide deviation contained in approved policy statement (Indicate the policy number and briefly summarize the nature of the deviation).

Not applicable. Deviation approved on project specific justification and not on a general or statewide basis.

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. See footnote. (Indicate either applicable or not applicable. If not applicable delete all of Section VI from the Statement of Basis)

Footnote: Sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Chapter III, Section 15.

Not applicable.

**REVIEW OF PLANS AND SPECIFICATIONS**

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

**PROJECT:** South Greeley Highway - Water & Sewer Modifications

**ENGINEER:** George W. Barnes  
Jack Noblitt & Associates, P.C.  
1920 Thomas Avenue, Suite 620  
Cheyenne, Wyoming 82001

**APPLICANT:** South Cheyenne Water and Sewer District  
215 East Allison Road  
Cheyenne, Wyoming 82007

**WATER QUALITY REFERENCE NUMBER:** 93-225

**REVIEWING ENGINEER:** Ronald L. Ewald

**DATE OF REVIEW:** July 08, 1993

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

**COMMENTS, PROBLEMS, INADEQUACIES, and QUESTIONS:**

1. Secondary Encasement Conduit Pipe Around Water Main - On Fox Farm Road (Sheet 2 of 10) a secondary conduit pipe is shown enclosing the new 12 inch water main from station 205+90 to 206+10. This section of conduit pipe should be centered under the storm sewer which crosses at station 206+05.
2. Secondary Encasement Protection of Water or Sewer Line - At the intersection of South Greeley Highway and Prosser Road (Sheet 8 of 10) a future 36" R.C.P. storm sewer is shown crossing above the water main at this location. No secondary protection of either line is indicated. Please indicate how this requirement will be provided for.
3. Additional Water Valves - Because this project is a modification to a water distribution system, and not just a repair, the system must be brought up to current standards. Currently, water valves on the two water mains which run along both sides of the South Greeley Highway are only provided at the intersections of the cross streets - at approximately 1320 foot spacings. Chapter XII, Section 14(c) requires that water valves on mains in commercial districts be spaced at no more than 500 foot separations. Please provide additional valves as needed to meet this requirement and submit plans which detail both the location and installation of these valves.





THE STATE OF WYOMING

MIKE SULLIVAN  
GOVERNOR



## Department of Environmental Quality

2161 Coffeen Avenue • Sheridan, Wyoming 82801

AIR QUALITY  
(307) 672-6457  
Fax (307) 674-6050

LAND QUALITY  
(307) 672-6488  
Fax (307) 672-2213

WATER QUALITY  
(307) 672-6457  
Fax (307) 674-6050

September 9, 1993

Town of Moorcroft  
P.O. Box 96  
Moorcroft, WY 82721

Bearlodge Limited, Inc.  
P.O. Box 130  
Sundance, WY 82729

RE: As-Built 93-226  
Moorcroft Well No. 7  
NW NW Section 5 T49N R67W  
Crook County

Gentlemen:

The DEQ/WQD has reviewed the referenced application. Our review of the material submitted and conversations with Ms. Edie Reed with the Town of Moorcroft, Mr. Ralph Goodson with Bearlodge, and Mr. Jon Wade with the WWDC, indicates the well was constructed without a DEQ/WQD permit to construct. However, the well was determined to be dry and further well construction was stopped. The well was then plugged with cement from the surface to a total well depth of 800 feet. The abandonment appears to be in accordance with DEQ/WQD regulations regarding plugging and abandonment of wells.

Nothing in this letter constitutes an endorsement of the construction or the design of the described facility. The State assumes no liability and does not in any way guarantee the performance of the applicant in the exercise of activities identified in this letter. The applicant understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the referenced facility. The State does not in any way waive its sovereign immunity by the issuance of this letter.

Town of Moorcroft  
Bearlodge Limited, Inc.  
September 9, 1993  
Page 2

Since a permit to construct cannot be issued for an as-built facility, this letter will serve as your final approval document.

Yours truly,



*for* William L. Garland  
Administrator  
Water Quality Division

*DRM* DRM/pr

xc: Don McKenzie, DEQ/WQD, Sheridan  
Larry Robinson, DEQ/WQD, Cheyenne  
Jon Wade, WWDC, Cheyenne

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-227  
SPECIAL CONDITIONS

Western Wyoming Community College - Deep Anode Beds

This permit hereby authorizes the applicant:

Western Wyoming Community College  
2500 College Drive

Rock Springs, WY 82902

to construct, install or modify a deep bed anode system according to the procedures and conditions of the application number 93-227. The facility is located in T19N, R105W, Section 27 in the county of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

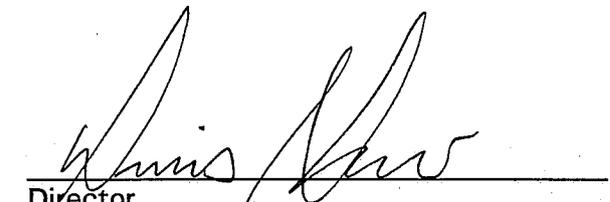
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC Section, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7/15/93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### SPECIAL CONDITIONS

- 1 of 6. The cathodic protection deep anode bed shall be installed in accordance with the conditions of this permit and plans and specifications submitted in permit to construct application number 93-227.
- 2 of 6. After the deep anode beds have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 45 days after a well has been plugged and abandoned, the owner shall file a plugging record with WQD.
- 3 of 6. In addition to the anode bed construction information submitted with the permit application, the following items relating to construction shall be implemented when the anode beds are installed:
  - a. A seal of bentonite or bentonite grout is required from the surface to a minimum depth of 3 feet. A second bentonite or bentonite grout seal is required for a minimum thickness of 3 feet, just above the top of the coke

PERMIT NO. 93-227

breeze. After the bentonite has been placed in the hole, it shall be hydrated to insure an proper seal. The remainder of the hole between these seals may be backfilled with cuttings.

b. All aquifers encountered while drilling shall be isolated from one another using a bentonite seal of at least 2 feet in vertical dimension.

c. The coke breeze shall be a high quality product containing a minimum of leachable metals or organic pollutants. The coke breeze shall not discharge any pollutant which will cause a groundwater standards violation.

d. Surface access to the anode shall be kept sealed and locked at all times when the anode is not actually being serviced.

e. Each separate aquifer penetrated shall require a separate breather pipe. Each aquifer shall remain in hydrologic isolation from each other if they were isolated prior to installation.

4 of 6. Within 45 days after the anodes are installed, as-built construction plans shall be submitted to the DEQ/WQD, detailing how groundwater was protected during installation.

5 of 6. If it becomes necessary to wet any anode installed under this permit, only water from an approved public water supply shall be used unless DEQ/WQD is first supplied with an analyses of the water for approval. Waters that originate in sources other than an approved public water supply shall not be used unless first approved.

6 of 6. An unlimited number of similar anodes may be installed under this permit. All anodes installed under this permit shall have similar construction specifications.

RFL/mad 33307.LTR

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-228R  
\* **CONDITIONED** \*

**Chimney Rock Drive Waterline Extension**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

City of Riverton

Harry LaBonde, Jr., Town Engineer

P.O. Box 1700

Riverton, WY 82501

to construct a six (6) inch waterline extension (approx. 435 lineal feet) according to the procedures and conditions of the application No. 93-228R. The facility is located in SW1/4 SW1/4, Section 30, T1N, R4E, Town of Riverton in the County of Fremont, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required

by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

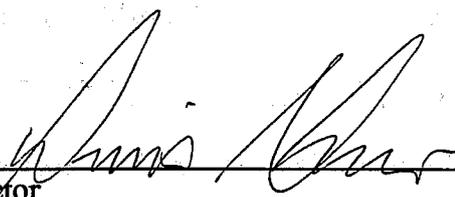
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

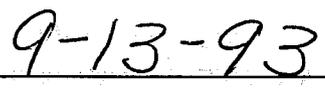
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### STANDARD CONDITIONS 1 through 4

1. of 4      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct #93-228  
Chimney Rock Drive Waterline Extension

2. of 4            The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
  
3. of 4            Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a.            Date that construction of the facility was completed; and
  - b.            Date that the facility was placed in operation; and
  - c.            Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.            Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
  
4. of 4            The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GL/nc 34227.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-228R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. N/A

B. Chapter XII. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-228R

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III.

N/A

VI. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

GL/nc 34227.LTR

**PERMIT TO CONSTRUCT**

New

Permit No. 93-229

Renewal

Modified

**Groh - Septic Tank/Leach Field**

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Richard H. Groh

P.O. Box 337

Thermopolis, WY 82443

to construct a septic tank and leach field (as per application) according to the procedures and conditions of the application No. 93-229. The facility is located in Section 18, T43N, R94W, in the County of Hot Springs, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

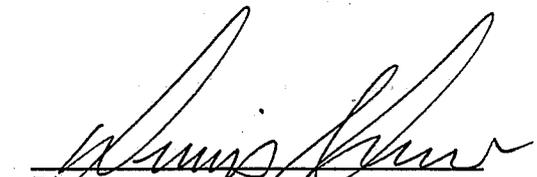
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-12-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs - 33224.LTR

MEMO

To: Permit To Construct File ~~#93-230~~

From: Ronald L. Ewald

Date: December 8, 1993

Subject: Permit #93-230 VOID

The Towler's, after having started construction on their residential septic system as approved by permit #93-230, discovered more difficult on-site conditions than anticipated, making it impossible to construct the system as planned. After consultations with their contractor and engineer it was decided to change the design of the system. Subsequently, a revised set of plans was submitted and approved by permit #93-477.

Therefore, the plans approved by permit #93-477 officially replace and make void the plans previously approved by permit #93-230.

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-230  
SPECIAL CONDITIONS

Towler Residential Mounded Septic System

This permit hereby authorizes the applicant:

Brian Towler  
104 South 8th Street  
Laramie, Wyoming 82070

to construct, install or modify a mounded residential septic system according to the procedures and conditions of the application number 93-230. The facility is located in SE 1/4 Section 06 T15N R73W in the county of Albany, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-20-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### SPECIAL CONDITIONS

- 1 of 3. Verification of Acceptable Limestone Layer Volumetric Transmission Rate - Because of the unique site conditions - an essentially impermeable layer of limestone right at the surface - and the proposed design which will remove a portion of this material thereby forming a basin in the limestone; it will be necessary to verify that the proposed fracturing of the limestone at the bottom of the leach bed is both successful and adequate. This verification is critical because if the fracturing is not successful a small manmade perched water basin will be formed which will not drain away and thereby result in the failure of the leach field. Therefore, after the removal of the limestone necessary to form the basic leach field depression and after the fracturing of the remaining limestone, an infiltration test shall be performed on the fractured limestone to determine the functional infiltration rate of the bottom of the leach field. This test shall be a surface area test designed to measure the effectiveness of the fracturing process, rather than perk holes made through the limestone layer into the underlying sandstone material. The infiltration rate so determined shall be greater than 0.60 gallons per square foot per day. A brief report describing how this infiltration test was

PERMIT NO. 93-230

performed and which details the results of this test shall be submitted to the Water Quality Division (WQD) for review and approval before the placement of the fill material begins.

- 2 of 3. Fill Material - The fill material placed in the excavation shall be at least 4 feet thick and placed in such a manner as to provide a percolation rate of between 5 and 11 minutes per inch. Five (5) minutes per inch or greater is necessary to meet the requirements of Chapter XI, Section 41(c)(iii), and 11 minutes per inch or less is necessary to meet the sizing requirements of Section 41(c)(i). If the perk rate of the fill material exceeds 11 minutes per inch then the loading factor would be less than 0.60 which would require a leach field size of more than 1000 square feet ( $600\text{gpd}/0.60\text{gpd-sf} = 1000\text{sf}$ ). The percolation rate of the fill material shall be verified by performing a standard percolation test on the in place fill material before the rock is placed on top of the fill. The results of the fill material percolation test shall be reported to the WQD and also made available at the time of the field inspection by the inspecting authority.
- 3 of 3. Inspection - The permittee shall notify the Albany County Planning Office, 405 Grand Avenue, Laramie, Wyoming 82070, phone number (307) 721-5286 or 721-5283, of the estimated day of completion of this project. Inspection of the installed system is required prior to backfilling. at least one working day (24 hours) notice is required prior to backfilling.

RLE/mad 33377.LTR

cc: Albany County Planning Office

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-231  
SPECIAL CONDITIONS

Laramie Regional Airport - Rescue and Fire fighting Facility

This permit hereby authorizes the applicant:

Laramie Regional Airport  
555 General Brees Road  
Laramie, Wyoming 82070

to construct, install or modify a commercial septic system according to the procedures and conditions of the application number 93-231. The facility is located in NW 1/4 Section 35 T16N R74W in the county of Albany, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

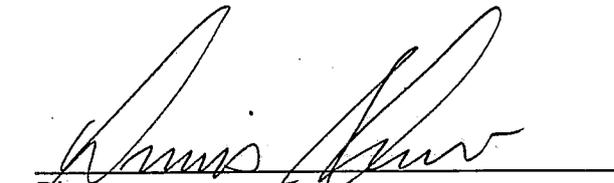
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-12-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### SPECIAL CONDITIONS

- 1 of 3. Increase Number of Infiltrator Sections - The formula used to compute the number of Infiltrator sections contained an error. Infiltrator sections are 3.0 feet wide, not 3.3 feet wide as used in the formula. The correct calculation is  $480\text{sf}/3.0\text{ ft} = 160$  linear feet of trench ---  $160\text{ft}/6.25\text{ feet per section} = 25.6$  sections. Therefore, the three trenches shall be extended beyond 50 feet long as necessary to allow for the installation of a **minimum of 26 Infiltrator sections**.
- 2 of 3. Septic Tank Risers - The manholes on the septic tank (one on each compartment) must be extended to the surface because there are no clean-outs included on Vaughn Concrete Products septic tanks as required.

---

PERMIT NO. 93-231

3 of 3. Inspection - The permittee shall notify the Albany County Planning Office, 405 Grand Avenue, Laramie, Wyoming 82070, phone number (307) 721-5286 or 721-5283, of the estimated day of completion of this project. Inspection of the installed system is required prior to backfilling. At least one working day (24 hours) notice is required prior to backfilling.

RLE/mad 33166.LTR

cc: Albany County Planning Office

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 93-232R  
\* **CONDITIONED** \*

**Town of Pavillion Water and Sewer Extensions**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Pavillion

Clifford Stickney, Mayor

P.O. Box 278

Pavillion, Wyoming 82523

to construct approximately 4250 LF of six (6) inch and eight (8) inch water main loops, and 1250 LF of eight (8) inch sanitary sewer, according to the procedures and conditions of the application No. 93-232R. The facility is located in Sections 7 & 18, T3N, R2E, Town of Pavillion, in the County of Fremont, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

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by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

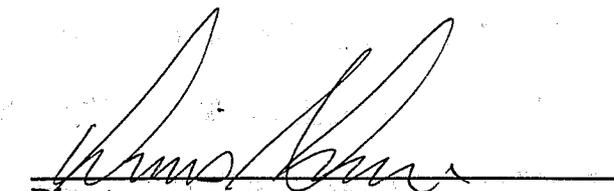
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

STANDARD CONDITIONS 1 through 4

1 of 4      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct 93-232  
Pavillion W & S Extensions

- 2 of 4      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GL/nc 33726.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 93-232R

### II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

### III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

### IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Chapter XII, Section 14 (b); "The system shall be designed to maintain a minimum pressure of 20 psi at ground level at all points in the distribution system under all conditions of flow".

B. Briefly state the basis for the deviation.

Low pressures of 10 - 15 psi will exist because of, and near the proposed Wind River Middle/High School during fire flow conditions at the school. A

**PERMIT TO CONSTRUCT**

New

Permit No. 93-233

Renewal

Modified

**Willson - SWTF**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Howard Willson

108 Cedar Ridge Drive

Riverton, WY 82501

to install a septic tank and leach field according to the procedures and conditions of the application No. 93-233. The facility is located in Big Horn National Forest, T53N, R89W in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

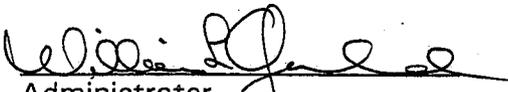
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

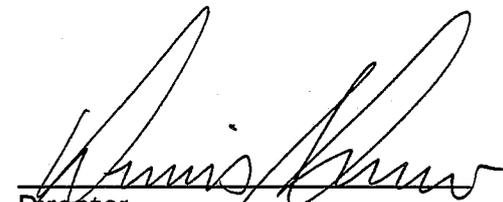
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-12-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs - 33222.LTR

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 93-235  
\* **CONDITIONED** \*

Willard Building  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Robert W. Scott

P.O. Box 603

Jackson, WY 83001

to construct a four (4) inch water service connection and a four (4) inch sewer connection according to the procedures and conditions of the application No. 93-235. The facility is located in Section 34, T41N, R116W, Town of Jackson, in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsi-

ble to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

8-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

STANDARD CONDITIONS 1 through 4

- 1 of 4     The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

- 2 of 4      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-235

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Chapter XI, Sec. 9(c); "A sewage collection line is any conduit that generates more than 2,000 gpd of average daily flow. .... Sewers...shall be eight inch diameter or larger except six inch sewers may be used be used in ....dead end locations...."

B. Briefly state the basis for the deviation.

A deviation is granted because:

1. The line serves one building and one owner.

2. Engineering analysis submitted by the owner's engineer indicates a four (4) inch line is sufficient for the calculated flows.

MEMORANDUM

93-236

**Date:** December 8, 1994  
**From:** Don Newton  
**To:** Patty Burns - IPS  
**Subject:** Teton Lumber Permit

---

The permitting of this site's bioremediation system was turned over to the Solid and Hazardous Waste Division for permitting due to it being an above groundwater soil treatment system. Please remove the site from the permitted site list. Thanks!

93-236  
SLS

**MEMORANDUM**

**TO:** File: Teton Lumber, Wilson, Teton Co.  
**FROM:** Don Newton, Hydrogeologist, WQD/Lander  
**SUBJECT:** Status of revised Remedial System Submittal  
**DATE:** 1/26/94

**PHONE MESSAGE**

*Hank Phibbs.* Keith Thompson, Chen, informed Hank that the new remedial submittal should be completed in around 2 weeks. Don Albrecht is out of the picture. Circle-L Partners is now responsible for the cleanup. Plans are to start construction this spring.

xc: Ken Schreuder, SHWD/Lander  
Kevin Frederick, WQD/Cheyenne

This project is in combination with SWM -  
a joint review went out from SWM  
8-9-93

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 93-237R  
\* **CONDITIONED** \*

**Cox & Smith Septic Tank/Leach Field**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Patrick Cox

529 Big Horn

Thermopolis, WY 82443

to install a residential septic tank and leach field according to the procedures and conditions of the application No. 93-237R. The facility is located in Section 23, T42N, R95W, in the County of Hot Springs, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

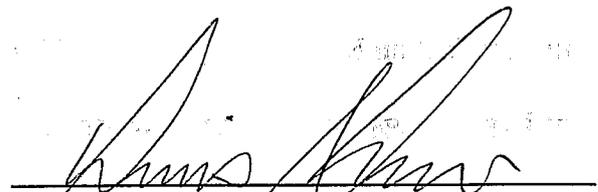
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### STANDARD CONDITIONS 1 through 4

- 1 of 4      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with

Permit to Construct 93-237  
Cox & Smith - SWTF

the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

- 3 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GL/nc 33725.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-237R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. N/A

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-238  
\* **CONDITIONED** \*

**Elkrun Development (64 Unit Complex)**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Teton Capital Limited Liability Co.

Ron Saypol, Mgr.

Box 1027

Jackson, WY 83001

to construct a water and sewer collection system for a 64 - unit housing complex according to the procedures and conditions of the application No. 93-238. The facility is located in Section 32, T41N, R116W, Town of Jackson, WY in the County of Teton, in the State of Wyoming.

This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required

by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

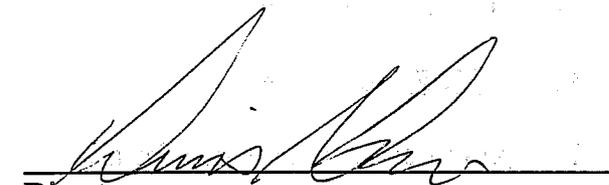
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-16-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

STANDARD CONDITIONS 1 through 4

1 of 4 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct 93-238  
Elkrun Development

- 2 of 4      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GL/nc 33731.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-238

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-239R  
\* **CONDITIONED** \*

**McClaskey Motel Water and Sewer**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Tod E. McClaskey, Sr.

656 Office Row

Vancouver, WA 98661

to construct a water and sewer mains to serve a 74 unit motel according to the procedures and conditions of the application No. 93-239R. The facility is located in at 930 West Broadway, Jackson, WY NE¼ Section 33, T41N, R116W in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

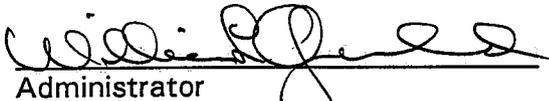
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

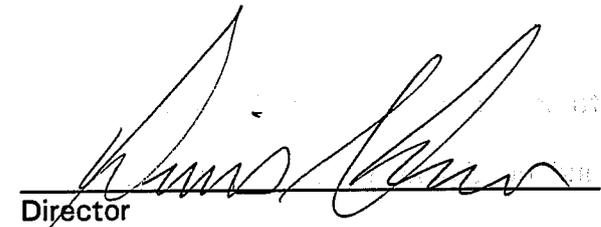
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-9-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

JH/jyi

STANDARD CONDITIONS 1 through 3

- 1 of 3 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 3 The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

---

PERMIT NO. permit ~

3 of 3      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.

- a.      Date that construction of the facility was completed; and
- b.      Date that the facility was placed in operation; and
- c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
- d.      Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 93-240R  
\* Conditioned \*

**Big O Tire Sewer**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Scott Carlisle  
  
P.O. Box 1266  
  
Afton, WY 83110

to install a septic/leach system according to the procedures and conditions of the application No. 93-240R. The facility is located in NW 1/4 SW 1/4, Section 19, T32N, R118W in the County of Lincoln, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

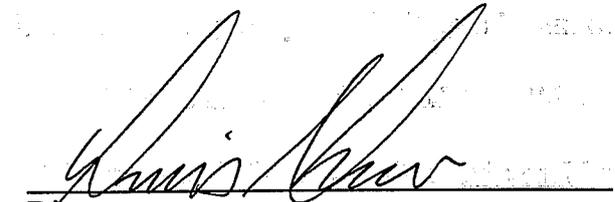
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-28-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

RT/anc/nc 33521.LTR

#### Conditions on Permit

1. of 2. Absorption bed shall not be located beneath buildings, parking lots, roadways, or other similarly compacted areas.
2. of 2. The use of septic tank/drainage fields are no longer allowed for the treatment and disposal of sump wastes. This septic system is designed for domestic wastes only.

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-241R  
\* **CONDITIONED** \*

**Swanson Septic/Leach System**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

John W. Swanson

115 West Pine St.

Rawlins, WY 82301

to construct a septic tank and trench type leach field system according to the procedures and conditions of the application No. 93-241R. The facility is located in SW 1/4, section 19, T21N, R87W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third

parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

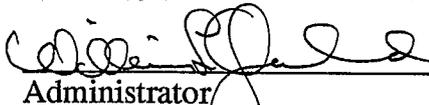
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

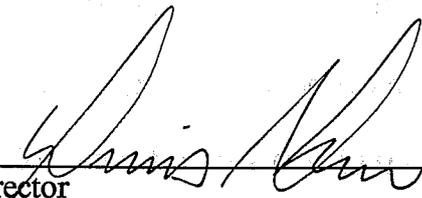
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-27-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

#### STANDARD CONDITIONS 1 through 4

- 1 of 4. The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

- 2 of 4. The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- NOTE: The manufacturer of the proposed septic tank, Norwesco, precautions regarding filling the tank with water during burial and immediately after pumping.

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 93-241R

### II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. N/A

### III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

YES

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

NO

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

NO

### IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-314  
August 13, 1993

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. *See footnote*<sup>1</sup>
- VI. Documentation of Statement of Basis.
  - A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

KLE/nc 33966.LTR

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<sup>1</sup> Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

PERMIT NO. 93-242

CLARK RESIDENCE SEPTIC SYSTEM

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Monte and Sonja Clark  
Highway 111  
Aladdin, WY 82710

to construct, install or modify a wastewater treatment facility according to the procedures and conditions of the application No. 93-242. The facility is located in the NE/4 SE/4, Section 8, Township 53 North, Range 61 West, in the County of Crook in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising

from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division, the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Supervisor, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-26-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

JAS: 07/19/93

PERMIT TO CONSTRUCT

New

PERMIT NO. 93-243

Renewal

Modified

NAIRN RESIDENCE SEPTIC SYSTEM

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

William and Diane Nairn  
Box 33  
Upton, WY 82730

to construct, install or modify a wastewater treatment facility according to the procedures and conditions of the application No. 93-243. The facility is located in the NE/4, Section 7, Township 48 North, Range 64 West, in the County of Weston in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising

from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

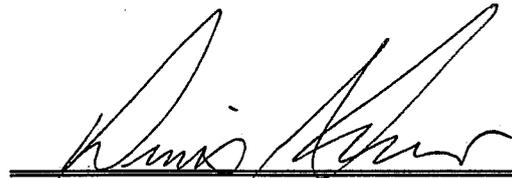
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division, the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Supervisor, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

8/2/93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

JAS: 07/26/93

Permit Conditions on following page.

PERMIT CONDITIONS

1 of 1

Contact the Sheridan Water Quality Division office prior to covering the disposal system (septic tank and disposal field) so the facilities can be inspected for the purpose of compliance with the provisions of this construction permit such as: the size of the trench infiltration area, the 2 foot depth of stone under the distribution pipe, and the 4 inch size of perforated pipe to be used in the trenches.

PERMIT TO CONSTRUCT

New

PERMIT NO. 93-244

Renewal

Modified

SHOFFSTALL RANCH SEPTIC SYSTEM

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

John S. and Virginia A. Shoffstall  
Box 307  
Beulah, WY 82712

to construct, install or modify a wastewater treatment facility according to the procedures and conditions of the application No. 93-244. The facility is located in the NE/4 SW/4, Section 13, Township 52 North, Range 61 West, in the County of Crook in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising

from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

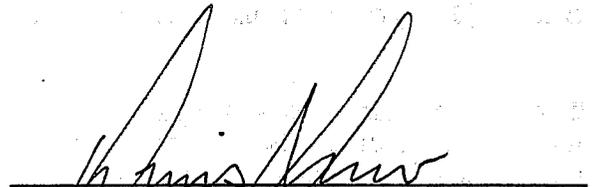
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division, the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Supervisor, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

7-26-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

JAS: 07/19/93

LAND APPLICATION PERMIT

PERMIT NO. 93-245  
SEE SPECIAL CONDITIONS

Martin Springs Area Dust Control

This permit hereby authorizes the applicant:

McCulliss Resources Co. Inc  
621 17th Street, Suite 2155  
Denver, CO 80293

to land apply produced water. The application site is located in SW 1/4 SE 1/4 Section 5, T36N, R74W in the county of Converse, in the State of Wyoming. This permit shall be effective for a period of 3 months from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable standards. The authority to land apply granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the disposal method will meet applicable state requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this permit.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local law or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division

  
Director  
Department of Environmental Quality

8-3-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

SPECIAL CONDITIONS

- 1 of 5. Wastewater shall be applied at a rate which will not produce runoff or ponding. Application shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
- 2 of 5. The application site slope shall not exceed 8 percent for vehicular application or 15 percent for spray irrigation or irrigation by gated pipe on the contour. Vegetated areas of the site shall not be spray-irrigated where possible plant leaf injury may result from salt residue.
- 3 of 5. Wastewater application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 4 of 5. The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, 122 West 25th Street, Herschler Building, 4 West, Cheyenne, WY 82002, phone number 777-7781 to arrange a field inspection prior to initiation of work. The district engineer should be notified at least 48 hours in advance of discharges and must be informed how much wastewater will be applied (number of truckloads), the specific site of application (to the nearest 1/4 section) and time of application.
- 5 of 5. Waste oil and sludges applied to a road will be mechanically incorporated into the road bed as it is applied. Wastes will not be applied during the period from November 1 to April 30.

GLS/nc 33607.LTR

REVIEW OF PLANS AND SPECIFICATIONS  
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Martin Springs Area Dust Control

ENGINEER: NA

APPLICANT: McCulliss Resources Co., Inc  
621 17th Street, Suite 2155  
Denver, Colorado 80293

WATER QUALITY REFERENCE NUMBER: 93-245

APPROVING ENGINEER: Gary Steele

DATE OF REVIEW: July 9, 1993

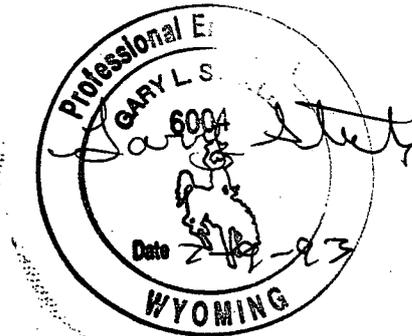
ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS, PROBLEMS, INADEQUACIES, and QUESTIONS:

- 1 of 5. Item 3 of the Application requires that a contour map be provided indicating the location of the roadways for application, all reserve pits, skim ponds, sewage lagoons, holding tanks or sumps.
- 2 of 5. Item 5 of the Application requires that the total volume of waste to be applied is to be provided.
- 3 of 5. Item 6 of the Application requires that the application rate be provided.
- 4 of 5. Applicable portions of Items 7 & 8 of the Application need to be filled in.
- 5 of 5. Please provide test results of the material to be wasted in accordance with Item 10 of the Application.

Please address the items listed above and provide three copies of the revised application package.

/nc 33253.LTR



**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-247R  
\* **CONDITIONED** \*

**FMC Evaporation Lake East Dike**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

FMC Wyoming Corporation  
P.O. Box 872  
Green River, WY 82935

to modify the interior dike of the FMC waste lake according to the procedures and conditions of the application No. 93-247R. The facility is located in SE 1/4 of section 23 and NE & SE 1/4 of section 26, T19N, R110W in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

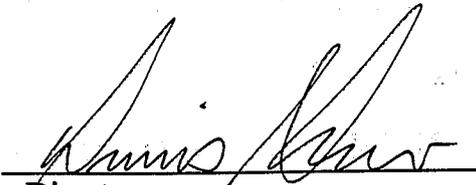
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

 _____ Administrator Water Quality Division	 _____ Director Dept. of Environmental Quality
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11-15-93  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

KLE/nc/b/35417.ltr

STANDARD CONDITIONS 1 through 4

1. of 5 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

2. of 5      The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
  
3. of 5      Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a.      Date that construction of the facility was completed; and
  - b.      Date that the facility was placed in operation; and
  - c.      Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.      Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
  
4. of 5      The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
  
5. of 5      The Department of Environmental Quality, Water Quality Division Rules and Regulations; Chapter XI, Section 30(d)(iii) states that inner dike slopes shall be sloped between one vertical to four horizontal and one vertical to three horizontal. Since the dike in question is an interior dike, both walls of the dike are inner dike walls which must satisfy this requirement. The proposed plans and specifications address only the west sloping wall of the dike. Both the east and west walls of the dike must be sloped at most one vertical to three horizontal.

STATEMENT OF BASIS

I. General information.

A. Permit Number: 93-247R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. NO

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

YES

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

NO

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

NO

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-247R  
November 2, 1993

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. *See footnote*<sup>1</sup>

N/A (Permit is for construction of modification to an existing interior dike and will have no impact on water levels in the impoundments and thus no change to the existing contaminant transport.)

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

VII. N/A

VIII. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

KLE/nc/bb/35417.ltr

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<sup>1</sup> Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

## PERMIT TO CONSTRUCT

New

Permit No. 93-248R

Renewal

Modified

**Haller - Septic Tank/Leach Field**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Donald G. Haller

625 3rd Ave. No.

Greybull, WY 82426

to install a septic tank and leach field according to the procedures and conditions of the application No. 93-248R. The facility is located in Section 4, T52N, R92W, in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

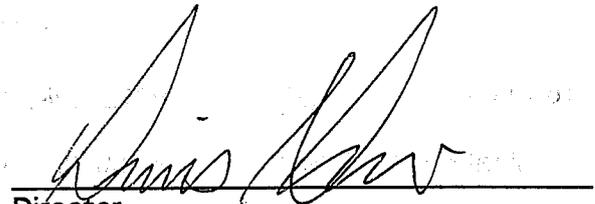
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

8-3-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GL/nbs

33553.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 93-249  
\* **CONDITIONED** \*

**Energy Distributing Company Monitoring Wells**  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

**Energy Distributing Company**  
**dba Heart Mountain Oil Company; Cody, WY**

**John P. O'Brien**

**Box 1340**

**Casper WY 82602**

to install a three monitoring wells according to the procedures and conditions of the application No. 93-249. The facility is located in Section 5, T52N, R101W, Cody Wyoming, in the County of Park, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required

by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 250 Lincoln, Lander, WY 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

**AUTHORIZED BY:**

*Laurence Robinson*  
\_\_\_\_\_  
Administrator  
Water Quality Division

*for*

*Chris Clark*  
\_\_\_\_\_  
Director  
Department of Environmental Quality

9-2-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

**STANDARD CONDITIONS 1 through 15**

1 of 15

The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

Permit to Construct #93-249  
Energy Dist. CO.

- 2 of 15            The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 15            Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
- A.        Date that construction of the facility was completed; and
  - B.        Date that the facility was placed in operation; and
  - C.        Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - D.        Certification the facility was completed with changes or modifications. Submittal of as-built plans and specifications for the system as it was constructed, certified by an engineer if appropriate. (May be contained in monitoring well report).
- 4 of 15            The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 15            The groundwater monitoring wells shall be installed in accordance with the conditions of this permit and the plans and specifications submitted in permit to construct application number 93-249. Additional wells meeting the requirements of the application this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 6 of 15            Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells prevented by physical limitations to adherence to the requirements on minimum depths of seal below ground surface as detailed in Chapter XI, Part G. However a sufficient seal shall be installed according to normal engineering practice.
- 7 of 15            After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 15 days after a well

has been plugged and abandoned, the owner shall file a plugging record with the WQD.

8 of 15

A waterproof protective casing and locking cap is required on all monitoring wells. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells shall be reported immediately to the Division. The wells shall be clearly numbered on the outside of the protective casing and on the inside of the well cap.

9 of 15

The issuance of this permit does not relieve the permittee from obligations to complete the extent of contamination study and any further remedial actions which may be required. Depending on the results of the subsurface contamination investigation, additional site investigations or remedial measures may be required by the WQD. An adequate number of wells shall be installed to define the extent of contamination.

10 of 15

In addition to the well construction information submitted with the permit application, the following items relating to well construction shall be implemented when the wells are constructed, installed and developed:

- A. The borehole diameter shall be at least four inches larger in diameter than the casing diameter;
- B. The screened interval shall extend at least two or three feet above the highest expected seasonal groundwater level and at least five feet below the lowest expected groundwater level; Factory slotted casing is recommended for the perforated interval;
- C. If PVC casing is used, only threaded PVC casing is acceptable. Under no circumstances are PVC glue or plastic welding solvents to be used to join casings;
- D. To minimize the entrance of fine grained material into the well the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval;
- E. A top and bottom cap shall be installed to prevent sediment and surface water from entering the well;
- F. A minimum of one foot of bentonite or bentonite grout seal shall be placed directly above the filter pack and the top of perforations of the screened interval. After the bentonite has been placed in the annular space, it shall be hydrated to ensure a proper seal;
- G. A protective casing and locking cap is required. The protective casing shall be cemented into a sloping concrete cap; and

Permit to Construct #93-249  
Energy Dist. CO.

- H. The monitoring well shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected. If contaminants are present or expected to be present, development water should be disposed of in accordance with all state and federal regulations.
- 11 of 15 DEQ/WQD personnel shall be given at least two weeks notice prior to the installation (if different than condition one (1) above) of the monitor wells and sample collection so that DEQ/WQD personnel may be on-site if deemed necessary.
- 12 of 15 Proper monitoring well evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.
- 13 of 15 Water which is collected during monitoring well development or sampling must be disposed of properly. The Applicant must contact the City for authorization to dispose into the local storm sewer, sanitary sewer, wastewater treatment plant, or facility.
- 14 of 15 A report on the groundwater investigations shall be provided to the WQD when available, or within ninety (90) days of completion of initial groundwater investigations. This report shall contain at a minimum:
- A. A chronology of events leading up to the investigation;
  - B. Site map, showing physical features, well locations and elevations;
  - C. Construction details and logs of all monitoring wells;
  - D. Water level and product thickness measurements;
  - E. Sample collection procedures;
  - F. Sampling analytical results;
  - G. A potentiometric surface map showing the direction and gradient of groundwater flow; and,
  - H. Interpretation of data and conclusions.

The results of any analyses conducted on soil or water removed from the wells or boreholes shall be provided to the WQD as soon as they are available.

GL/nc 34043.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 93-249

### II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. N/A

### III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes, with standard monitoring well conditions stated in permit.

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

### IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

Statement of Basis  
93-249

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III.

N/A

VI. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

GL/nc 34043.LTR

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 93-250

Burns Water Line

This permit hereby authorizes the applicant:

Burns Utility Board  
P.O. Box 24

Burns, WY 82053-0024

to construct, install or modify Public water supply according to the procedures and conditions of the application number 93-250. The facility is located in Section 7, T14N, R62W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

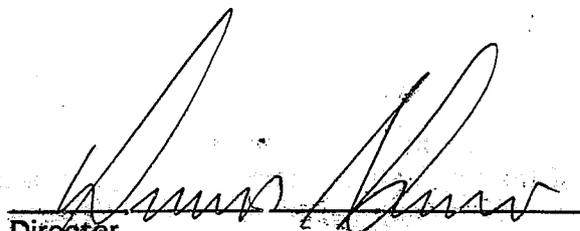
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

7-12-93  
\_\_\_\_\_  
Date of Issuance

This permit does not supersede the requirements for obtaining any permit from local agencies.

GLS/jn - 33233.ltr