

PERMIT TO CONSTRUCT

New

Permit No. 94-101R

\* CONDITIONED \*

Renewal

Modified

Jon Parker Small Wastewater  
(Name of Facility)

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

Jon W. Parker

245 East Line Rd

Ballston Lake, NY 12019

to construct a small wastewater system according to the procedures and conditions of the application No. 94-101R. The facility is located in NW1/4 T16N R83W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two 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.

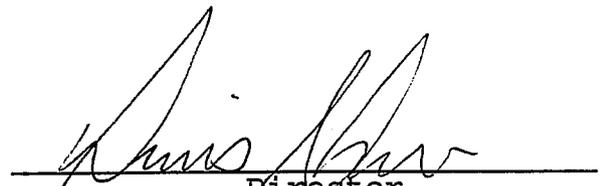
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

RRT/mad 41744.LTR

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-constructed 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: 94-101R

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.

B. Briefly state the basis for the deviation.

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

Statement of Basis  
94-101R  
April 19, 1994

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

Not Applicable

- 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.

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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. 94-102  
SPECIAL CONDITIONS

Independence Rock Highway Rest Area

This permit hereby authorizes the applicant:

Wyoming Department of Transportation  
900 Bryan Stock Trail-P.O. Box 2199  
Casper, Wyoming 82602

to construct, install or modify a wastewater system according to the procedures and conditions of the application number 94-102. The facility is located in the SW/4 of the SE/4 of the SE/4 of the SE/4 in Section 9, Township 29 North, Range 86 West in the county of Natrona, in the State of Wyoming. This permit shall be effective for a period of one 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.

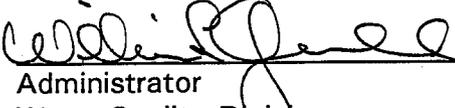
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

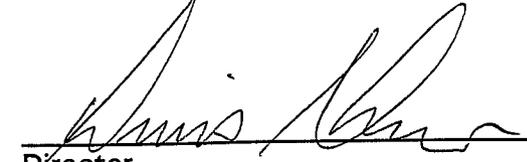
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone (307) 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 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

6-1-94  
\_\_\_\_\_  
Date of Issuance

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

#### STANDARD CONDITIONS

- 1 of 4. 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 4. The applicant will provide immediate oral and/or written notice to the Northeast 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 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District office 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 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

BDM/pr:05/24/94 - 42206.ltr

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-102

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. yes

B. Chapter XII. no

### 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 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.

yes

### 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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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).

13.41.1 Reduction of required infiltrative area for gravel-less leach field systems (Infiltrator)

- 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.)

not applicable

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.

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

33954.DOC



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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April 15, 1994

Mr. Armond Acri  
Church & Dwight Co., Inc.  
P.O. Box 123  
Green River, WY 82935

Reference: Green River Plant Permit Application (DEQ Reference #94-103)

Dear Mr. Acri:

Enclosed I am returning the materials submitted with the above referenced permit application. From our phone conversation of today my understanding of your proposed project is as follows:

- storm runoff from Church & Dwight's industrial site will be collected in a sump at a corner of the property
- two pumps will be installed in the concrete collection sump to pump flows into an above ground steel pipeline that will discharge into a pond on the adjoining General Chemical property; this pond is owned by General Chemical and has been permitted by them,
- any potential flows from a leak in the steel pipeline or from the sump and pump station area would be intercepted by General Chemical's containment system, and are included in the design capacity of that system.

It is my understanding of the DEQ/Water Quality Rules and Regulations that a permit to construct will not need to be issued by the Water Quality Division for the proposed pipeline, sump, and pump station, since there would be no opportunity for contamination of waters of the state. A permit will need to be issued however for the change in use at General Chemical's pond. This permit will need to be issued to General Chemical.

The General Chemical pond will now become a sediment control structure and the application will need to address the pertinent requirements including the following:

- 1) Quantity of flows expected, including calculations for

runoff generated by the pertinent storm event (runoff from unaffected lands should be bypassed around the collection facility and runoff from all affected lands must drain into the collection facility),

2) Any physical changes to the General Chemical pond, such as plans and specifications for routing the pipeline into the pond, including provisions for controlling erosion from the pipeline discharge,

3) Demonstrate that the pond has capacity to accept the added flows and still maintain the required free board, and present a plan for draining down the pond after a storm to restore capacity for containing another storm event,

4) the application will need to be issued to and signed by General Chemical.

Please note that if General Chemical's runoff containment facilities are not permitted to receive the flow quantities that could come from Church & Dwight's runoff area, then the sump, pump, and pipeline system would need to be included in the permit application to demonstrate that they have the capacity for the storm flows.

The Ground Water Section of Water Quality Division of DEQ is handling dealings with both the Church & Dwight and the General Chemical facilities. Please submit future applications and address future correspondence to Keith Estenson here at the Lander office.

Sincerely,



Randall Taylor  
Water Quality Division  
S.W. Dist. Engr. Supervisor

file: Grnd Wtr Section, Church and Dwight

other action: contact IPS and terminate 94-103

RF

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-104  
SPECIAL CONDITIONS

Water Line Installation East Collage Drive

This permit hereby authorizes the applicant:

South Cheyenne Water & Sewer District  
215 E. Allison Rd.  
Cheyenne, WY 82007

to construct, install or modify public water supply according to the procedures and conditions of the application number 94-104. The facility is located in SE 1/4 Section 8, T13N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of 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, 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

4-5-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 4      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 4      The applicant will provide immediate oral and/or written notice to Southeast District 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 Southeast District Office 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 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: 94-104

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No

B. Chapter XII. Yes

### 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 applicable regulations identified in Section II.

No

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

Yes

C. Permit based on 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 XII Section 14(c)(vii) States: Where deadend mains occur they shall be provided with a flushing hydrant or blowoff for flushing purposes.

B. Briefly state the basis for the deviation.

The deadend main is to provide service under South Greeley Highway for future use. The deadend section will be chlorinated and pressure tested when the line is placed in service in the future. The line from the "Tee" to the cap will not be charged during construction or testing and, will remain dry until such time that the line is extended.

- 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).

N/A

- 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.)

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-105  
SPECIAL CONDITIONS

Wyoming DOT Information Center Sewer Line

This permit hereby authorizes the applicant:

Wyoming Dept. of Transportation  
P.O. Box 1708  
Cheyenne, Wyoming 82002-9019

to construct, install or modify a sewer main extension according to the procedures and conditions of the application number 94-105. The facility is located in SE 1/4 Section 11 T13N R67W 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

4-28-94  
\_\_\_\_\_  
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 the Southeast District Office 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

PERMIT NO. 94-105

- 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. If there is any conflict between the WTD Standard Specifications or the City of Cheyenne Standard Specifications and the Wyoming Public Works Standard Specifications, the standards as specified in the Wyoming Public Works Standard Specifications shall take precedence and be the standards which are adhered to.

5 of 5. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

RLE/mad 41828.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-105

B. Facility Name: Wyoming DOT Information Center Sewer Line

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. Yes Section 9(b)(i)(B)

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 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. (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.

NOT Applicable

B. Briefly state the basis for the deviation.

NOT Applicable

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

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter 1. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 15. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

VI. Deleted

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.

33615.DOC

RLE/mad 41828.LTR



MIKE SULLIVAN  
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 777-7682	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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June 10, 1994

FE WARREN AFB - JACK KNUDSON  
300 VESLE DRIVE  
FE WARREN AFB WY 82005

RE: PERMIT CONDITION COMPLIANCE - Construction Schedule Card  
Facility: GOLF CRS PUMP HOUSE BLDG 2109  
Permit Number: 94-106

Dear Facility Owner:

According to our records it has been over 60 days since the above referenced "Permit To Construct" was issued. One of the specified permit requirements was that the applicant/owner notify the appropriate district office of the Water Quality Division (WQD) via the post card attached to the permit, of the estimated dates that construction will begin and end. Please complete the attached post card and return it to the WQD right away. If the project has already been completed, please complete the required "CERTIFICATION OF COMPLETION" form which was included with the permit when issued.

To be in compliance with the permit these requirements must be followed. If you have any questions please call me at 777-7088.

Sincerely,

Gary Steele  
SE District Supervisor  
Water Quality Division

GS/nc 42467.LTR

Enclosure: Replacement Schedule Card

cc: Permit Compliance Tracking File

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-106  
SPECIAL CONDITIONS

Golf Course Pump House Building 2109

This permit hereby authorizes the applicant:

F.E. Warren Air Force Base, Jack Knudson  
300 Vesle Drive  
F.E. Warren AFB, WY 82005

to construct, install or modify public water supply (cross connection prevention device) according to the procedures and conditions of the application number 94-106. The facility is located in NE 1/4 Section 26, T14N, R67W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of 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 Office, 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

4-8-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 4 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 4 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 4 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
  - 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

Permit 94-106  
Page 3

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 4 . The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GLS/bb/41440.ltr

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-106

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No

B. Chapter XII. Yes

### 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 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. (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.

N/A

B. Briefly state the basis for the deviation.

N/A

Statement of Basis  
94-106

- 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).

N/A

- 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.)

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

GLS/bb/41440.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-107  
\* **CONDITIONED** \*

Cody - Grand View Gardens Lot 70-G Sewer  
(Name of Facility)

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

Nic Patrick

2113 Southfork Road

Cody, WY 82414

to install approximately 495 lineal feet of sanitary sewer according to the procedures and conditions of the application No. 94-107. The facility is located in Lot 70-G, Cody, T52N, R102W 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.

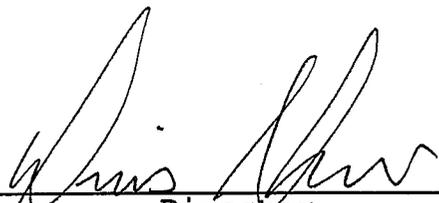
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

4-5-94  
\_\_\_\_\_  
Date of Issuance

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

GL

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-constructed 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: 94-107

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  
94-107  
March 31, 1994

- 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/bb/41447.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-108  
\* CONDITIONED \*

Cody - Fair Acres West Water  
(Name of Facility)

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

Edwin Higbie

P.O. Box 2228

Cody, WY 82414

to install approximately 1000 lineal feet of eight (8) inch diameter water main, and 575 lineal feet of ten (10) inch diameter water main according to the procedures and conditions of the application No. 94-108. The facility is located in SE 1/4, SW 1/4, Section 28, T53N, R101W 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.

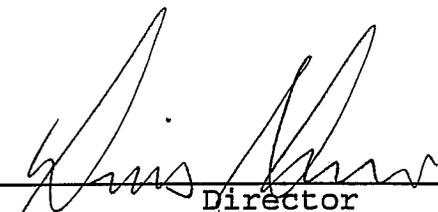
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

4-5-94  
\_\_\_\_\_  
Date of Issuance

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

GL

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-constructed 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: 94-108

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

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  
94-108  
March 31, 1994

- 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/bb/41448.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-109R  
\* **CONDITIONED** \*

**Lot 60, Indian Springs Ranch**  
(Name of Facility)

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

**Indian Springs Ranch, LTD Partnership**

**P. O. Box 291**

**Jackson, WY 83001**

to construct a gravity sewage collection system, lift station with grinder pumps, and forced main according to the procedures and conditions of the application No. 94-109R. The facility is located in SW¼ Section 31, T40N, R116W and SE¼ Section 36, 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.

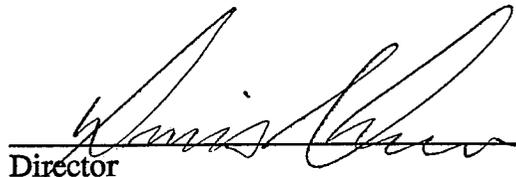
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

6-13-94  
\_\_\_\_\_  
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 94-109R  
Lot 60, Indian Springs Ranch

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-constructed 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".

JH/jyi/nc 42438.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-109R

### 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

94-109R

June 9, 1994

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

NOT

JH/jyi/nc 42438.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-110  
\* **CONDITIONED** \*

Jackson - Adams Canyon Waterline  
(Name of Facility)

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

Jackson/Teton County Joint Powers Board

P.O. Box 1727

Jackson, WY 83001

to install approximately 2200 lineal feet of eight (8) inch diameter water line according to the procedures and conditions of the application No. 94-110. The facility is located in NE1/4, NW1/4, Section 17, T40N, 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.

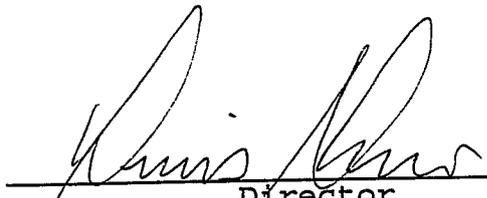
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

GL/mad 41642.LTR

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-constructed 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: 94-110

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

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  
94-110  
April 12, 1994

- 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.

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-111R  
\* CONDITIONED \*

Dubois - Phase I Water Lines  
(Name of Facility)

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

Town of Dubois

Jan Swift, Mayor

P.O. Box 555

Dubois, WY 82513

to construct approximately 2800 lineal feet of six (6) inch waterline and appurtenances according to the procedures and conditions of the application No. 94-111R. The facility is located in NW 1/4, Section 7, 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.

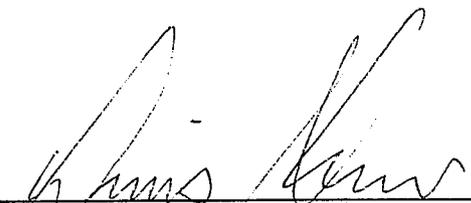
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/26/94  
\_\_\_\_\_  
Date of Issuance

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

GL/bb/41811.1tr

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-constructed 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: 94-111R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

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  
94-111R  
April 22, 1994

- 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/bb/41811.ltr

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 94-112R  
\* **CONDITIONED** \*

**Granite Ridge Subdivision Infrastructure, Phase I**  
(Name of Facility)

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

William B. Resor

Star Route, Box 389

Jackson, WY 83001

to construct a wastewater collection and water distribution system according to the procedures and conditions of the application No. 94-112R. The facility is located in NE¼ Section 24, T42N, 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.

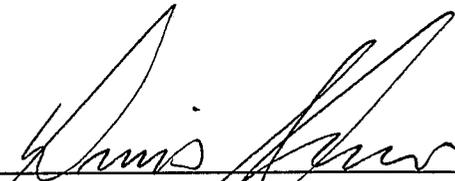
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

6-1-94  
\_\_\_\_\_  
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

Permit to Construct 94-112R

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-constructed 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".

JH/jyi/nc 42271.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-112R

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  
94-112R

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

NOT

- 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.

JH/jyi/nc 42271.LTR

RF

PERMIT TO CONSTRUCT

New  
Renewal  
X Modified

PERMIT NO. 94-113  
Ref. No. 94-029 and 92-141  
**SPECIAL CONDITIONS**

Torrington Wastewater Treatment Plant Improvement and Enlargement Project

This permit hereby authorizes the applicant:

Town of Torrington  
P.O. Box 250  
Torrington, Wyoming 82240

to construct, install or modify Torrington Wastewater Treatment Plant Improvement and Enlargement Project according to the procedures and conditions of the application number 94-113, Ref. No. 94-029 and 92-141. The facility is located in Section 14, SW 1/4 Section, T24N, R61W in the county of Goshen, 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

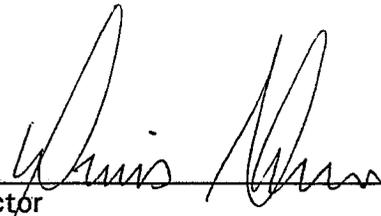
of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, CMAG Section, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (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

4/8/94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 21. 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 21. 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 21. Within sixty days of completion of the 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
  - b. Date that the facility was placed in operation; and

- c. Certification that 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 21. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 21. 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 94-113 and Ref No. 94-029 and 92-141. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 6 of 21. 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.
- 7 of 21. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
- 8 of 21. 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.
- 9 of 21. 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.
- 10 of 21. 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.

- 11 of 21. 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.
- 12 of 21. The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354).
- 13 of 21. 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 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 (1) foot 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; and
  - j. The monitoring well/piezometer shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected.
- 14 of 21. 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.
- 15 of 21. 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.
- 16 of 21. Water which is collected during monitoring well/piezometer development or sampling must be disposed of properly.
- 17 of 21. The issuance of this permit allows the Town of Torrington to discharge wastes from the sewage treatment lagoons to the subsurface by natural seepage, infiltration or percolation provided the discharge does not cause a groundwater quality concentration of any constituent in the aquifer immediately below the facility to exceed the class of use standard for class I groundwater as contained in Chapter VIII, Wyoming Water Quality Rules and Regulations. The points of compliance shall be monitor wells identified as #2, #14 and #15. The location of these monitoring wells shall be the same as the locations provided on "Potentiometric SFC Drawing" received as part of the application dated June 25, 1993.
- 18 of 21. The Town of Torrington shall monitor the groundwater in wells #1, #2, #14, and #15 on a quarterly time schedule and report the results within 30 days after the close of each calendar quarter to the: Southeast District Supervisor, DEQ/WQD, Herschler Building 4W, Cheyenne, Wyoming 82002. The report shall contain all monitoring and record keeping required in addition to any upsets or operating problems encountered by the wastewater treatment system.

19 of 21. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity which includes following proper quality assurance and control methods. The permittee shall prepare records of all monitoring information and retain copies for a minimum of three years. Records shall at a minimum contain the following information:

- a. The date, exact place, and time of sampling or measurement;
- b. The name(s) of individual(s) who performed the sampling or measurements;
- c. Volume of water evacuated from a well prior to sampling;
- d. Methods of sample preservation;
- e. The date(s) sample analyses was performed;
- f. Names of individuals performing analyses;
- g. The analytical techniques or methods used; and
- h. The results of such analyses or measurements.

20 of 21. The following parameters shall be monitored at each well:

<u>PARAMETER</u>	<u>CLASS I STANDARD</u>	<u>METHOD</u>
Static water level	none	-----
Nitrate as nitrogen	10 mg/l	EPA 353.1
Ammonia	0.5 mg/l	EPA 350.1
Total Phenol	-----	EPA 420.1
Total Dissolved Solids	500 mg/l*	EPA 209C
Fecal Coliform	-----	EPA 9221C
pH	6.5-9.0 s.u.	pH meter

\*If class I groundwater quality measured in well no. 1 exceeds 500 mg/l, then the higher measured value dictates, and thus determines, the standard for this parameter.

PERMIT NO. 94-113, Ref. No. 94-029 and 92-141

21 of 21. The corresponding class I groundwater quality level is provided for each parameter in item 20. Where a class I standard is not given, the level will be evaluated at each submittal to determine if additional actions are necessary by the permittee should a class I exceedance occur. Exceedance of any parameter in any monitoring event shall be reported by telephone within 24 hours of discovery. This telephone report shall be confirmed by letter within 7 days of discovery. The letter report shall contain a description of steps taken to correct the problem and a plan to insure that recurrence does not occur.

MAE/nc 41454.LTR

cc: Baker & Associates, Torrington

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-113, Ref.No. 94-029, and 92-141

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. No

### 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 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.

N/A

### 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.

N/A

B. Briefly state the basis for the deviation.

N/A

PERMIT NO. 94-113, Ref. No. 94-029 and 92-141

- 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).

N/A

- 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.)

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

MAE/nc 41454.LTR

RF



THE STATE OF WYOMING



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

Herschler Building • 122 West 25th Street • Cheyenne, WY 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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April 4, 1994

Honorable Ed Jolovich, Mayor  
Town of Torrington  
P.O. Box 250  
Torrington, Wyoming 82240

RE: Federal Sewage Works Grant C560260-94; DEQ/WQD Ref. No. 94-113, 94-029 and No. 92-141; Town of Torrington Wastewater Treatment Plant Improvement and Enlargement Project; Permit Modification to Include Monitoring Wells

Dear Mayor Jolovich:

The plans and specifications for the construction of the Town of Torrington Wastewater Treatment Plant Improvement and Expansion Project were reviewed and approved by the State of Wyoming Department of Environmental Quality on August 4, 1993. A permit to construct, Ref. No. 92-141, was also issued on that same date. An application to modify that permit to include the construction of monitoring wells has been submitted on March 25, 1994. The plans and specifications for monitoring well construction were previously approved by this office under DEQ/WQD Ref. No. 94-029. The request to modify permit to construct, Ref. No. 92-141, has been approved and we are enclosing the new permit to construct. This permit does not supersede the requirements for obtaining any permit from local or state agencies.

The procedures for submission and approval of modifications to the approved plans and specifications is the same as for the original set; i.e., five copies of any proposed modifications, together with an explanation of the reasons therefore should be forwarded to us. Unauthorized modifications of approved sets of plans and specifications may result in suspension of federal participation in the project.

The approved plans and specifications must be kept available at all times so that personnel from this office may have access to them during inspection activities.

Sincerely,

William L. Garland  
Administrator  
Water Quality Division

WLG/MAE/nc 41455.LTR

cc: Carl Heskett, EPA Region VIII  
Baker and Associates, Torrington, WY  
Grant File

R7

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-114  
SPECIAL CONDITIONS

Imperial Heights 3rd Addition

This permit hereby authorizes the applicant:

Heather Plumbing  
c/o Tami & Wayne Heather  
809 Renshaw, PO Box 1521  
Laramie, WY 82070

to construct, install or modify publicly owned water and wastewater facility according to the procedures and conditions of the application number 94-114. The facility is located in SW 1/4 Section 1, T15N, R73W in the county of Albany, in the State of Wyoming. This permit shall be effective for a period of 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 Office, State of Wyoming, Department of Environmental Quality,

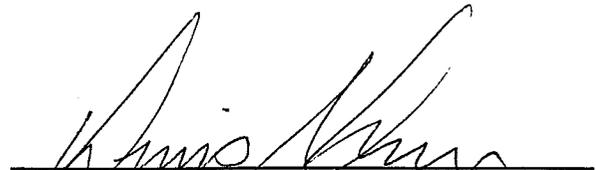
Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

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

4/8/94  
\_\_\_\_\_  
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
  - 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 water system shall maintain a minimum pressure of 20 psi under all flow conditions and an normal operating pressure of 35 psi.

GLS/nc 41460.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-114

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. Yes

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 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. (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.

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 (indicate the policy number and briefly summarize the nature of the deviation).

N/A

- 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.)

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

GLS/nc 41460.LTR

PERMIT TO CONSTRUCT

New  
Renewal  
 Modified

PERMIT NO. 94-115  
SPECIAL CONDITIONS  
REFERENCE 94-033

East Lincolnway Water Main Replacement

This permit hereby authorizes the applicant:

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

to construct, install or modify publicly owned distribution system according to the procedures and conditions of the application number 94-115. The facility is located in SE 1/4 Section 32, T14N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of 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 Office, 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

4-12-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 4 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 4 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 4 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
  - 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 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: 94-115

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No

B. Chapter XII. Yes

### 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 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. (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.

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 (indicate the policy number and briefly summarize the nature of the deviation).

N/A

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.)

N/A

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

33954.DOC



THE STATE OF WYOMING

MIKE SULLIVAN  
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 777-7682	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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August 3, 1994

CHEYENNE BPU  
2100 PIONEER AVE  
CHEYENNE WY 82001

RE: **PERMIT CONDITION COMPLIANCE** - Certification of Completion  
Facility: BOURNE SUBDIVISION PHASE I  
Permit Number: 94-116

Dear Facility Owner:

According to our records it has been more than 60 days past the estimated completion date for the above referenced project, and as of this date, this office has not yet received the required **CERTIFICATION OF COMPLETION** form. If the project has been completed, please fill out and return the enclosed Certification of Completion form as soon as possible. If your construction schedule has been delayed, please notify this office of the revised schedule and the best estimate of the new completion date.

To be in compliance with the permit these requirements must be followed. If you have any questions please call me at 777-7088.

Sincerely,

Gary Steele  
SE District Supervisor  
Water Quality Division

GS/nc 43272.LTR

Enclosure: Certification of Completion form  
cc: Permit Compliance Tracking File

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-116  
SPECIAL CONDITIONS

Bourne Subdivision, Phase 1

This permit hereby authorizes the applicant:

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

to construct, install or modify public water distribution and wastewater collection systems according to the procedures and conditions of the application number 94-116. The facility is located in NE 1/4 Section 19, T14N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of 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.

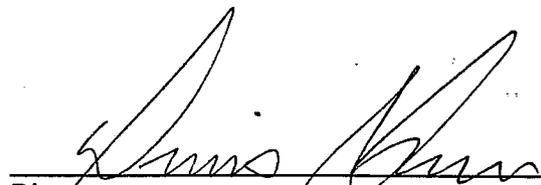
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

4-21-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 4 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 4 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 4 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
  - 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 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GLS

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-116

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. Yes

### 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 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. (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.

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 (indicate the policy number and briefly summarize the nature of the deviation).

N/A

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.)

N/A

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

GLS/bb/41623.ltr

LAND APPLICATION PERMIT

- New  
 Renewal  
 Modified

PERMIT NO. 94-117  
Reference 93-192 & 93-459  
SEE SPECIAL PERMIT CONDITIONS

MUSHCREEK PIT ROAD APPLICATION

(Name of Facility)

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

Western Production Company  
131-26 Highway 51  
Gillette, WY 82716

to land apply oil contaminated soil, sludge, and wastewater according to the procedures and conditions of application 94-117. The application site is located in the SW/4 of the SW/4 of Section 15, T44N, R63W in the County of Weston in the State of Wyoming. This permit shall be effective until November 1, 1994.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum application 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 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 allowed 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.

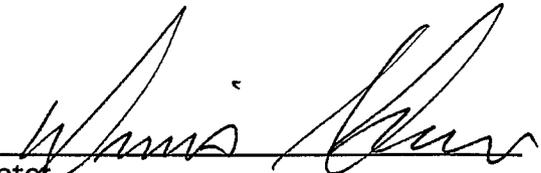
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the application site, at the above location, for the purpose of compliance with the provisions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

Nothing in this permit shall be construed to preclude the 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

4-25-94  
\_\_\_\_\_  
Date of Issuance

4-25-94  
\_\_\_\_\_  
Date of Issuance

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

DRM/pr:04/20/94 - 41777.ltr

**ROAD APPLICATION SPECIAL CONDITIONS**

- 1 of 9. The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division (DEQ/WQD) of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be reached at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801, telephone number 307/672-6457.
- 2 of 9. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9 of Chapter III, to the Sheridan District Office of any changes or modifications to the approved permit package.
- 3 of 9. The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Sheridan District Office on the attached Certification Of Completion form.
- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received oil contaminated material within sixty (60) days of the project completion to the Sheridan District Office.
- 5 of 9. The review and approval of this permit is based upon the items identified in the attached Statement Of Basis.

Permit 94-117  
Western Production Road Application

- 6 of 9. The oil contaminated material shall be applied uniformly.
- 7 of 9. The application of the oil contaminated material shall not be conducted at times when saturated soil conditions exist or when the ground is frozen.
- 8 of 9. The application site slope shall not exceed eight percent (8%) for vehicular application.
- 9 of 9. The application of the oil contaminated material shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

Attachments: Notification Post Card  
Certification Of Completion Form  
Statement Of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-117

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No.

B. Chapter XII. No.

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 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. (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.

There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a) (iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

Permit 94-117

Western Production Road Application

- 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).

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/1/91), 10.4 (10/24/91), and 10.6 (12/03/90) address the statutory authority to regulate the road application of waste, establish the criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

- 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.)

Applicable.

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

- A. Facility will not allow a discharge to groundwater. Briefly describe:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the oil contaminated material into the roadbed. Repeated applications of waste to the same sections of road will be monitored by roadbed analyses.

- 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.

Footnote: 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. 94-118  
SPECIAL CONDITIONS

Brandt-Gothberg Improvement & Service District Water Distribution Improvements

This permit hereby authorizes the applicant:

Brandt-Gothberg Improvement and Service District  
P.O. Box 45  
Mills, Wyoming 82644

to construct, install or modify a water distribution system according to the procedures and conditions of the application number 94-118. The facility is located in the SW/4 of Section 33, Township 33 North, Range 80 West in the county of Natrona, in the State of Wyoming. This permit shall be effective for a period of one 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: Northeast District, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone (307) 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 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

7-1-94  
\_\_\_\_\_  
Date of Issuance

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

#### STANDARD CONDITIONS

- 1 of 4. 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 4. The applicant will provide immediate oral and/or written notice to the Northeast 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 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
  - a. Date that construction of the facility was completed; and

Brandt-Gothberg Improvement & Service  
District Water Distribution Improvements  
Permit #94-118

- 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 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

BDM/pr:06/27/94 /nc 42688.LTR

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-118

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. no

B. Chapter XII. yes

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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

- 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

- 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.)

not applicable

- 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.

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

BDM/pr:06/27/94 /nc 42688.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

PERMIT NO. 94-119  
(SEE SPECIAL CONDITIONS)

Deborah Moeller Residence  
(Name of Facility)

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

Deborah Moeller  
678 State Highway 111  
Sundance, Wyoming 82729-9522

to construct, install or modify a septic system according to the procedures and conditions of the application No. 94-119. The septic system is located in the SE/4 of the NW/4 of Section 29, 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.

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

5-11-94  
\_\_\_\_\_  
Date of Issuance

BDM/pr:05/09/94 - 42014.ltr

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

#### **SPECIAL PERMIT CONDITIONS**

- 1 of 4. 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 on the attached post card. The authorized representative in your area can be contacted at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.
- 2 of 4. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9, Chapter III, to the Sheridan District Office of any changes or modifications to the approved permit package.
- 3 of 4. Within sixty days of completion of the authorized facility, the applicant will submit to Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
  - a. Date that construction of the facility was completed; and
  - b. Date 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, 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".

Attachments:        Notification Post Card  
                         Certification of Completion Form  
                         Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-119

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. yes

B. Chapter XII. no

### 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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

### 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.)

not applicable

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.

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

33615.DOC

PERMIT TO CONSTRUCT

New

PERMIT NO. 94-120  
(SEE SPECIAL CONDITIONS)

Renewal

Modified

Norman & Linda Foster Residence Septic System  
(Name of Facility)

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

Norman Foster  
Box 584  
Sundance, Wyoming 82729

to construct, install or modify a septic system according to the procedures and conditions of the application No. 94-120. The septic system is located in NW/4 of the SE/4 of Section 9, Township 50 North, Range 62 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.

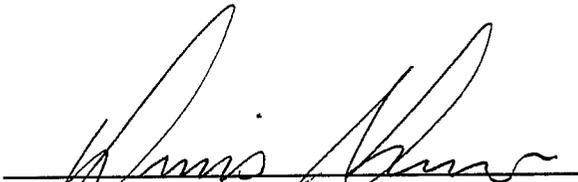
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

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

5-6-94  
\_\_\_\_\_  
Date of Issuance

BDM/pr:04/25/94  
41940.ltr

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

#### **SPECIAL PERMIT CONDITIONS**

- 1 of 4. 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 on the attached post card. The authorized representative in your area can be contacted at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.
- 2 of 4. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9, Chapter III, to the Sheridan District Office of any changes or modifications to the approved permit package.
- 3 of 4. Within sixty days of completion of the authorized facility, the applicant will submit to Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

- a. Date that construction of the facility was completed; and
- b. Date 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, 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".

Attachments:        Notification Post Card  
                          Certification of Completion Form  
                          Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-120

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. yes

B. Chapter XII. no

### 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 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.

### 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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

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.)

not applicable

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.

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

33615.DOC

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-121  
(SEE SPECIAL CONDITIONS)

Eastgate III Relief Sewer-Project (S-93-4)  
(Name of Facility)

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

City of Casper  
200 North David  
Casper, Wyoming 82601

to construct, install or modify a sanitary sewer according to the procedures and conditions of the application No. 94-121. The sanitary sewer is located in the NW/4 of Section 18, Township 33 North, Range 78 West in the County of Natrona 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.

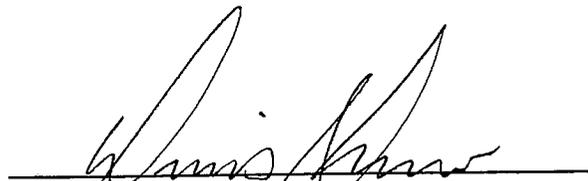
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

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

5-6-94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL PERMIT CONDITIONS**

- 1 of 4. 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 on the attached post card. The authorized representative in your area can be contacted at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.
- 2 of 4. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9, Chapter III, to the Sheridan District Office of any changes or modifications to the approved permit package.
- 3 of 4. Within sixty days of completion of the authorized facility, the applicant will submit to Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
  - a. Date that construction of the facility was completed; and
  - b. Date the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or

Permit to Construct 94-121  
Page 3

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system, 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".

BDM/pr:05/02/94

Attachments:        Notification Post Card  
                         Certification of Completion Form  
                         Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-121

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. yes

B. Chapter XII. no

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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

- 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.)

not applicable

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.

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

33615.DOC

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-122  
SPECIAL CONDITIONS

Pinnacle Cabinets & Millwork, Inc.

This permit hereby authorizes the applicant:

Jody K. Malm  
920 West 23rd Road  
Cheyenne, Wyoming 82001

to construct, install or modify a commercial septic system according to the procedures and conditions of the application number 94-122. The facility is located in NW 1/4 Section 25 T14N 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.

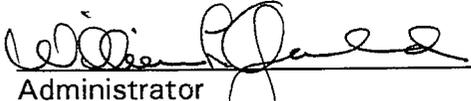
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

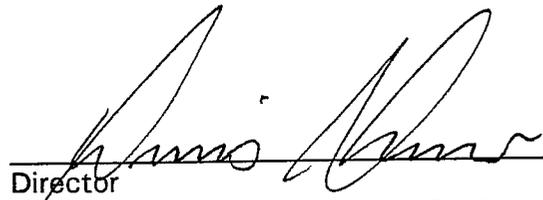
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer,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

5-16-94  
\_\_\_\_\_  
Date of Issuance

RLE/jn - 41933.ltr

cc: Laramie County Environmental Health

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

#### SPECIAL CONDITIONS

- 1 of 8. 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 8. 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 8. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District Office 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.

PERMIT NO. 94-122

- 4 of 8. This system is approved for the disposal of domestic quality bathroom and sink wastes only. Any wastes or solvents from woodworking and wood finishing operations and related activities **SHALL NOT** be disposed of into this system.
- 5 of 8. Upon request and notification by DEQ personnel the operator of this facility shall allow access to DEQ personnel for sampling of the septic tank contents to verify compliance with the above listed conditions. This requirement is based on Wyoming Statute 35-11-303(a)(i) of the Wyoming Environmental Quality Act which states in part:
- "(a) In addition to other duties imposed by law, the administrator of the water quality division at the direction of the director:
- (i) May conduct on site compliance inspections of all facilities and works during or following the completion of any construction, installation or modification for which a permit is issued under W.S. 35-11-301(a)(iii) or (v);"
- 6 of 8. The intent of the construction authorized by this permit is to provide facilities for the interim treatment of wastewater until such time that treatment is available through a regional wastewater collection and treatment system. The 201 Facilities Plan Final Report: City of Cheyenne, South Cheyenne Water and Sewer District, and Laramie County requires that treatment be provided through a regional system. The facilities authorized by this permit will be operated until services are available through the approved regional system. At that time these facilities will be properly abandoned or integrated into the regional system in accordance with the requirements of the Facility Plan.
- 7 of 8. The permittee shall notify the Laramie County Environmental Health Division at least two (2) days prior to installation of this system to arrange for required inspections. Inspection of the installed system is required prior to backfilling. Laramie County Environmental Health charges a fee for these inspection services. Their offices are located at 100 Central Avenue, Cheyenne, Wyoming 82007; or they can be reached by phone at (307) 633-4090.
- 8 of 8. 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: 94-122
- B. Facility Name: Pinnacle Cabinets & Millwork, Inc.

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

- A. Chapter XI. Yes
- B. Chapter XII. No

### 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 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. (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.

NOT Applicable

- B. Briefly state the basis for the deviation.

NOT Applicable

- 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

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 15. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

VI. Deleted

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.

REVIEW OF PLANS AND SPECIFICATIONS

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

**PROJECT:** Pinnacle Cabinets & Millwork Septic System

**ENGINEER:** Rick Johnston  
Gust & Johnston  
2232 Del Range, Suite 203  
Cheyenne, Wyoming 82009

**APPLICANT:** Pinnacle Cabinets & Millwork, Inc.  
920 West 23rd  
Cheyenne, Wyoming 82001

**WATER QUALITY REFERENCE NUMBER:** 94-122

**REVIEWING ENGINEER:** Ronald L. Ewald *RLE*

**DATE OF REVIEW:** April 15, 1994

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

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

1. Where is the Engineering Design Report (EDR) as required by Chapter XI, Section 6?
2. Please submit the percolation test data for review.
3. Is there any surface slope at this site?
4. What is the depth to the seasonally high groundwater level and/or the depth to bedrock or impermeable soil? How are these depths determined? Section 36(c)(ii).
5. What is the depth of cover over the rock and drain pipe? The minimum required by Section 41(ix) is 12 inches.
6. Is there room for a replacement leach field, and where? See Section 41(a)(i).
7. Four (4) leach lines at 35 feet each are shown on the plans which equals 140 total linear feet. The calculations specify 175 total linear feet. Please explain this discrepancy.

8. Are any solvents, wood finishes, paint, or other such products to be used at this facility? If so, how will the leftovers and wastes be disposed of? Are there any floor drains, work sinks, or other such locations where these types of products could be washed down into the septic system? Please describe any such products or materials to be used at this facility and how these wastes will be handled and disposed of.

RLE/bb/41702.1tr

R7

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-123  
SPECIAL CONDITIONS

Town of Rolling Hills Waterline Loop - 1994

This permit hereby authorizes the applicant:

Town of Rolling Hills  
38 South Badger  
Rolling Hills, WY 82637

to construct, install or modify public distribution system according to the procedures and conditions of the application number 94-123. The facility is located in Section 15, T34N, R75W in the county of Converse, in the State of Wyoming. This permit shall be effective for a period of 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.

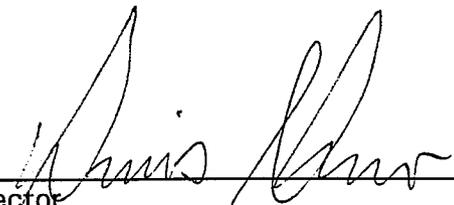
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 4 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 4 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 4 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
  - 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 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

GLS/mad 41648.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-123

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No

B. Chapter XII. Yes

### 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 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. (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.

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 (indicate the policy number and briefly summarize the nature of the deviation).

N/A

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.)

N/A

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

33954.DOC

## PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-124R  
SPECIAL CONDITIONS

### Country Estates Subdivision

This permit hereby authorizes the applicant:

H & N Inc.  
P.O. Box 443  
Thermopolis, WY 82443

to construct an eight inch PVC water main according to the procedures and conditions of the application number 94-124R. The facility is located in NW¼ NE¼ and NE¼ NW¼ Section 11, T42N, R95W in the county of Hot Springs, in the State of Wyoming. This permit shall be effective for a period of two (2) from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, 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 DEQ, 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: Lander Office, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

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.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

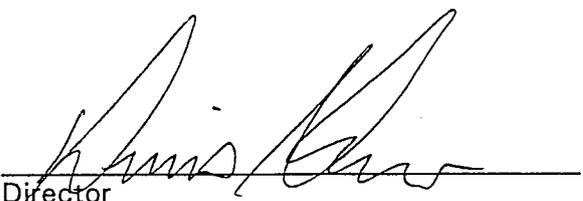
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1. of 4 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 4 The applicant will provide immediate oral and/or written notice to Lander 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 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Lander office 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 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

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

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

8-28-95  
Date of Issuance

JH/jyi/nc 53597.LTR

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 94-124R
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
  - A. Chapter XI. No
  - B. Chapter XII. Yes
- 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 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. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)  
Not Applicable
- V. Documentation of Statement of Basis.
  - A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

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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.

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Jeff Hermansky P.E., Northwest District Supervisor, and completed on August 14, 1995. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

JH/jyi/nc 53597.LTR



THE STATE OF WYOMING

TIM GERINGER  
GOVERNOR



# Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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CERTIFIED: P 111 657 149

February 1, 1995

Charline Novakovich  
H & N Incorporated  
P. O. Box 443  
Thermopolis, WY 82443

Dear Ms. Novakovich:

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

Facility Name: Country Estates - Lane 7 Waterline

DEQ/WQD Reference Number: 94-124

Engineering Consultant: Cardinal Design Group

DEQ/WQD Review Engineer: Greg Lanning/Jeff Hermansky

Date of DEQ/WQD Review: April 20, 1994

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 canceled.
- The application will be resubmitted within thirty (30) days.
- The facility has been constructed, or is under construction. As-built construction plans and specifications will be submitted within thirty (30) days.
- Other Remarks: \_\_\_\_\_

You are reminded that the construction, installation, or modification of any sewage 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 fifteen (15) days of the receipt of this letter, follow-up action will be taken.

Sincerely,



Jeff Hermansky, P.E.  
Northwest District Supervisor

JH/jm

xc: Town of Thermopolis  
Gerald Crews, Cardinal Design  
Plans 94-124  
file

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 94-125R  
\* **CONDITIONED** \*

**Dubois - Epp Sewer Extension II**  
(Name of Facility)

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

Gari Epp

P.O. Box 1124

Dubois, WY 82513

to install approximately 145 lineal feet of six (6) inch diameter sewer collector according to the procedures and conditions of the application No. 94-125R. The facility is located in SW1/4, Section 7, 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  
Department of Environmental Quality

6-13-94  
\_\_\_\_\_  
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 94-125R  
Dubois-Epp Sewer Extension II

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-constructed 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 42443.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-125R

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  
94-125R

- 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 42443.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

PERMIT NO. 94-126  
(SEE SPECIAL CONDITIONS)

Wild Turkey Subdivision  
(Name of Facility)

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

Sheridan Area Water Supply Joint Powers Board  
224 South Main  
Sheridan, Wyoming 82801

to construct, install or modify a waterline according to the procedures and conditions of the application No. 94-126. The waterline is located in the NW/4 of Section 15 and the S/2 Section 10, Township 55 North, Range 85 West in the County of Sheridan 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

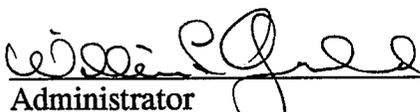
parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

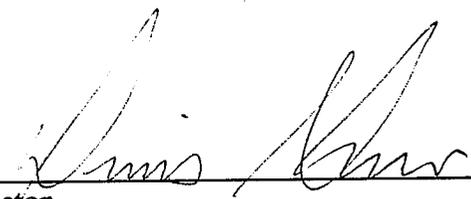
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

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

5-6-94  
\_\_\_\_\_  
Date of Issuance

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

#### **SPECIAL PERMIT CONDITIONS**

- 1 of 4. 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 on the attached post card. The authorized representative in your area can be contacted at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone, 672-6457.
- 2 of 4. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9, Chapter III, to the Sheridan District Office of any changes or modifications to the approved permit package.

**Permit # 94-126**  
**Wild Turkey Subdivision**

- 3 of 4.            Within sixty days of completion of the authorized facility, the applicant will submit to Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
- a.            Date that construction of the facility was completed; and
  - b.            Date 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, 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".

BDM/bm: May 5, 1994 /nc 41988.LTR

Attachments:    Notification Post Card  
                    Certification of Completion Form  
                    Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-126

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. no

B. Chapter XII. yes

### 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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

- 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

- 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.)

not applicable

- 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.

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

BDM/bm: May 5, 1994 /nc 41988.LTR

94-127

Cro Co

From: JOE CARLISLE (JCARLISL)  
To: PBURNS  
Date: Wednesday, September 13, 1995 8:58 am  
Subject: Message

I received a message from Mike Hackett concerning the status of Permit Application Number 94-127, Sand Creek Trading Post. The facility did plan on installing groundwater monitoring wells for leak detection, however, they changed their plans and did not install the wells. The permit should be removed from the pending applications and data base as no action was taken.

Permit Application Withdrawn.

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-128  
SPECIAL CONDITIONS

Kaycee Highway Rest Area

This permit hereby authorizes the applicant:

Wyoming Department of Transportation  
900 Bryan Stock Trail-P.O. Box 2199  
Casper, Wyoming 82602

to construct, install or modify a wastewater system according to the procedures and conditions of the application number 94-128. The facility is located in SW/4 of the SE/4 of the SE/4 of the SE/4 of Section 1, Township 43 North, Range 82 West in the county of Johnson, in the State of Wyoming. This permit shall be effective for a period of one 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.

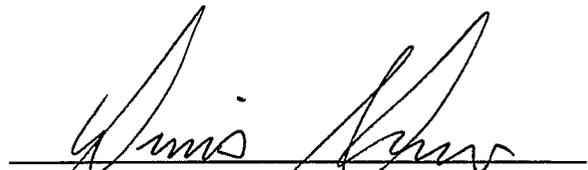
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone (307) 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 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

6-1-94  
\_\_\_\_\_  
Date of Issuance

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

#### STANDARD CONDITIONS

- 1 of 4. 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 4. The applicant will provide immediate oral and/or written notice to the Northeast 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 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office 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

**Kaycee Highway Rest Area  
Permit #94-128**

- 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 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

BDM/pr:05/24/94  
b/42233.ltr

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-128

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. yes

B. Chapter XII. no

### 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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

- 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.)

not applicable

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.

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

BDM/bb/42233.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-129  
\* **CONDITIONED** \*

**TG Soda Ash, Well #127 Wind Powered Subpump**  
(Name of Facility)

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

TG Soda Ash, Inc.

P.O. Box 100

Granger, WY 82934

to install a wind powered generator to power a subpump in observation well #127 according to the procedures and conditions of the application No. 94-129. The facility is located in SE 1/4, Section 6, T20N, 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  
Department of Environmental Quality

5/24/94  
\_\_\_\_\_  
Date of Issuance

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

**STANDARD AND SPECIFIC 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

Permit to Construct #94-129  
TG Soda Ash, Wind Powered Subpump

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-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
4. of 4      To demonstrate the effectiveness of this system, real time rate and run time must be monitored. This may be accomplished with a system such as a solar powered data logger. The following parameters, to be reported in the Annual Mining Report, can be calculated on a monthly basis:
- a.      Total gallons;
  - b.      Percent run time;
  - c.      Average gallons per minute @ 100% time;
  - d.      Average gallons per minute during run time;
  - e.      Graphs of a. through d. above versus time.



THE STATE OF WYOMING



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

Herschler Building • 122 West 25th Street • Cheyenne, WY 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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April 12, 1994

Mr. Mark Gillett  
Wyoming Department of Transportation  
P.O. Box 1708  
Cheyenne, Wyoming 82002

Dear Mr. Gillett:

RE: Industrial Leachfields/Tensleep, South Pass, Reno Junction,  
and Granger Maintenance Camps, Permit Numbers: WQD 94-130  
through 94-133

The Wyoming Department of Transportation has applied to the Water Quality Division to construct monitoring wells at the above locations. Each of the applications has been reviewed and found to be in general agreement with Water Quality Rules and Regulations. Enclosed please find the approved permits to construct.

Each of the workplans contains a statement which implies that nothing further will be done in the case that groundwater has not been encountered in the first 50 feet of drilling. This department wishes to point out that these studies must be conclusive if we are to accept any finding which shows that groundwater has not been impacted by the system operations. In the event that no groundwater has been encountered in 50 feet of drilling, the study may not be conclusive. If the geology consists of some very highly permeable formation, contaminants can easily travel more than 50 feet and still impact the a water table aquifer. If no groundwater has been encountered at any of these sites in less than 50 feet, please contact this department prior to finalizing any reports of investigation, etc. Please see condition number 5 of 11 on any of the attached permits to construct.

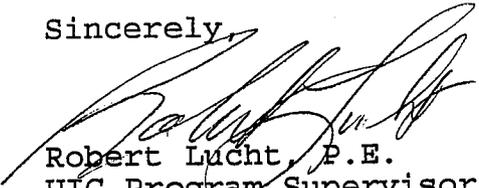
You should be aware that the proposed studies at these sites are preliminary in nature. These studies may be inadequate to address all required points of a site investigation if the groundwater is found to be contaminated on any of these sites. Questions concerning the contaminant flow paths, thickness of the aquifer sampled and its flow direction, and the possible presence of a sinking free product may all have to be addressed in the event that

Mr. Gillett  
April 12, 1994  
Page 2

contamination is found in these first wells. It may be necessary to conduct tests such as pump tests, slug tests, dye tracer tests etc on these sites in the event that groundwater contamination is detected. This permit is issued only to allow the first preliminary investigations to proceed.

This department is attempting to resolve this issue by conference and conciliation as provided for by W.S. 35-11-701(c). Thank you for your cooperation.

Sincerely,



Robert Lucht, P.E.  
UIC Program Supervisor  
Water Quality Division

RFL/bb/41622.1tr

Encl: Permits to construct 94-130, 94-131, 94-132, 94-133

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-130  
SPECIAL CONDITIONS

Wyoming Dept. of Transportation - Tensleep Monitoring Wells

This permit hereby authorizes the applicant:

Wyoming Dept. of Transportation  
P.O. Box 1708  
Cheyenne, WY 82003

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 94-130. The facility is located in SW 1/4 Section 10, T47N, R88W, 6th P.M. in the county of Washakie, in the State of Wyoming. This permit shall be effective for a period of five (5) 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.

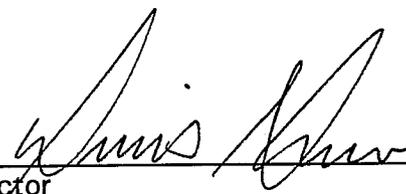
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC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

4-20-94  
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 94-130. 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. 94-130

- 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. 94-130**

- 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 state plane coordinate for each of the monitor wells being constructed under this permit. This survey shall comply with W.S. 34-24-101 through W.S. 34-24-108 which specifies the accuracy and survey methods to be used;
  - 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;

**PERMIT NO. 94-130**

- b. Cadmium using EPA 200 series methods;
- 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. Base Neutral and Acid Extractable Hydrocarbons using EPA Method 625;
- g. 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
- h. 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, 1994.

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/bb/41618.ltr

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-131  
SPECIAL CONDITIONS

Wyoming Dept. of Transportation - South Pass Monitoring Wells

This permit hereby authorizes the applicant:

Wyoming Dept. of Transportation  
P.O. Box 1708  
Cheyenne, WY 82003

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 94-131. The facility is located in SW 1/4 Section 36, T30N, R100W, 6th P.M. in the county of Fremont, in the State of Wyoming. This permit shall be effective for a period of five (5) 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.

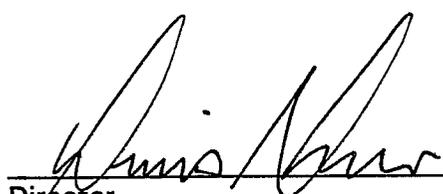
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC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

4-20-94  
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 94-131. 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. 94-131

- 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. 94-131**

- 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 state plane coordinate for each of the monitor wells being constructed under this permit. This survey shall comply with W.S. 34-24-101 through W.S. 34-24-108 which specifies the accuracy and survey methods to be used;
  - 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:

PERMIT NO. 94-131

- a. Total Phenolic Hydrocarbons using EPA Method 420.1;
- b. Cadmium using EPA 200 series methods;
- 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. Base Neutral and Acid Extractable Hydrocarbons using EPA Method 625;
- g. 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
- h. 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, 1994.

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/bb/41619.ltr

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-132  
SPECIAL CONDITIONS

Wyoming Dept. of Transportation - Reno Junction Monitoring Wells

This permit hereby authorizes the applicant:

Wyoming Dept. of Transportation  
P.O. Box 1708  
Cheyenne, WY 82003

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 94-132. The facility is located in SE 1/4 Section 11, T43N, 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 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.

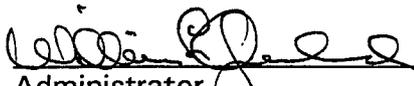
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

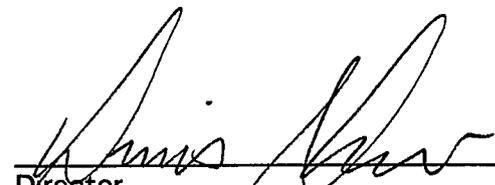
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC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

4-20-94  
\_\_\_\_\_  
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 94-132. 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. 94-132

- 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. 94-132

- 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 state plane coordinate for each of the monitor wells being constructed under this permit. This survey shall comply with W.S. 34-24-101 through W.S. 34-24-108 which specifies the accuracy and survey methods to be used;
  - 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:

PERMIT NO. 94-132

- a. Total Phenolic Hydrocarbons using EPA Method 420.1;
- b. Cadmium using EPA 200 series methods;
- 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. Base Neutral and Acid Extractable Hydrocarbons using EPA Method 625;
- g. 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
- h. 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, 1994.

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/bb/41620.ltr

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-133  
SPECIAL CONDITIONS

Wyoming Dept. of Transportation - Granger Monitoring Wells

This permit hereby authorizes the applicant:

Wyoming Dept. of Transportation  
P.O. Box 1708  
Cheyenne, WY 82003

to construct, install or modify a system of environmental monitoring wells according to the procedures and conditions of the application number 94-133. The facility is located in SE1/4 Section 30, T19N, R111W, 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 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.

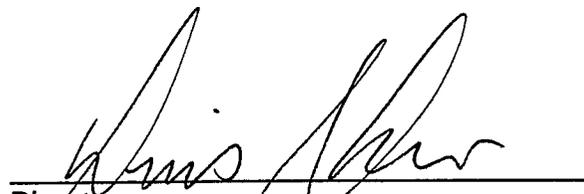
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC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

4-20-94  
\_\_\_\_\_  
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 94-133. 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. 94-133

- 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. 94-133**

- 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 state plane coordinate for each of the monitor wells being constructed under this permit. This survey shall comply with W.S. 34-24-101 through W.S. 34-24-108 which specifies the accuracy and survey methods to be used;
  - 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:

PERMIT NO. 94-133

- a. Total Phenolic Hydrocarbons using EPA Method 420.1;
- b. Cadmium using EPA 200 series methods;
- 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. Base Neutral and Acid Extractable Hydrocarbons using EPA Method 625;
- g. 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
- h. 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, 1994.

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/bb/41621.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-134  
**\* CONDITIONED \***

**Wyoming Woolens Small Wastewater System**  
(Name of Facility)

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

Frances Huff

Box 3127

Jackson, WY 83001

to construct a small wastewater system according to the procedures and conditions of the application No. 94-134. The facility is located in SE1/4 S12 T32N R119W in the County of Lincoln, in the State of Wyoming. This permit shall be effective for a period of two 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.

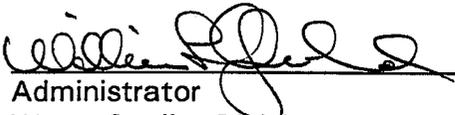
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

RRT - 41701.ltr

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-constructed 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: 94-134
- 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.
  - C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- 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.
  - B. Briefly state the basis for the deviation.
  - C. Permit based on general or statewide deviation contained in approved policy statement.

Statement of Basis  
94-134  
April 15, 1994

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

Not Applicable

- 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.

---

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

THE STATE



OF WYOMING



**MIKE SULLIVAN**  
GOVERNOR

## Department of Environmental Quality

1043 Coffeen Avenue, Suite D • 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

January 6, 1995

Mr. Hal Hutchinson  
City Engineer  
City of Casper  
200 North David Street  
Casper, WY 82601

RE: Casper Soccer Field Complex Project  
Treated Wastewater Permit Applications  
94-135/Construction & 94-452/Land Application

Dear Mr. Hutchinson:

This letter acknowledges the City of Casper's written and verbal requests to withdraw permit to construct 94-135 and land application 94-452 for treated wastewater spray irrigation at the proposed soccer field complex. These permit applications are now considered inactive.

In the event the City of Casper wishes to pursue the use of treated wastewater for spray irrigation in the future, new applications must be submitted pursuant to Chapter III of the Wyoming Water Quality Rules and Regulations.

Yours truly,

A handwritten signature in cursive script that reads "Donald R. McKenzie".

Donald R. McKenzie  
NE District Engineering Supervisor  
Water Quality Division

DRM/pr

xc: Patti Burns, DEQ/WQD-IPS, Cheyenne  
Larry Robinson, DEQ/WQD, Cheyenne  
Lynda Fivas, DEQ/WQD, Casper

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-136  
SPECIAL CONDITIONS

Casper Water Ski Club Water Distribution System Improvements

This permit hereby authorizes the applicant:

Casper Water Ski Club  
P.O. Box 536  
Casper, Wyoming 82602

to construct, install or modify a water distribution system according to the procedures and conditions of the application number 94-136. The facility is located in the SE/4 of Section 33 and the SW/4 of Section 34, Township 30 North, Range 83 West in the county of Natrona, in the State of Wyoming. This permit shall be effective for a period of one 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.

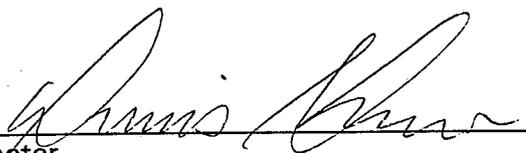
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1043 Coffeen Avenue Suite D, Sheridan, Wyoming 82801; telephone (307) 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 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

3-13-95  
\_\_\_\_\_  
Date of Issuance

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

#### STANDARD CONDITIONS

- 1 of 4. 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 4. The applicant will provide immediate oral and/or written notice to the Northeast 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 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office 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 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

BDM/pr: mad 51094.LTR

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-136

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. no

B. Chapter XII. yes

### 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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

### 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.)

not applicable

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.

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

33954.DOC

LAND APPLICATION PERMIT

New

PERMIT NO. 94-137

Renewal

(REFERENCE 88-021, 89-265, 89-511,  
90-073, 90-435, 92-209, 93-146)

Modified

(SEE SPECIAL CONDITIONS)

Naval Petroleum Reserve No. 3  
(Name of Facility)

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

US Department of Energy  
907 N. Poplar, Suite 150  
Casper, Wyoming 82601

to land apply waste oil, sludges and produced water according to the procedures and conditions of the application No. 94-137. The application site is located in Sections 2, 3, 9, 10, 11, Township 38 North, Range 78 West in the County of Campbell in the State of Wyoming. This permit shall be effective until November , 1994.

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 land apply granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the disposal 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 allowed 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.

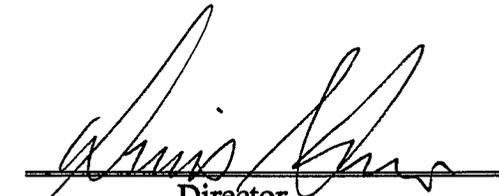
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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.

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 land application permit.

AUTHORIZED BY:

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

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

6-20-94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL PERMIT CONDITIONS**

- 1 of 9. The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division (DEQ/WQD) of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be reached at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801, telephone number 307/672-6457.
- 2 of 9. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9 of Chapter III, to the Sheridan District Office of any changes or modifications which are not consistent with the terms of this permit.
- 3 of 9. Within sixty (60) days of the project completion the applicant will submit to the Sheridan District Office the form provided (Certification Of Completion).

**Naval Petroleum Reserve No. 3**  
**Permit #94-137**

- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received waste oil, sludges and produced water within sixty (60) days of the project completion to the Sheridan District Office.
- 5 of 9. The review and approval of this permit is based upon the items identified in the attached Statement Of Basis.
- 6 of 9. The waste oil, sludges and produced water shall be applied uniformly.
- 7 of 9. The application of the waste oil, sludges and produced water shall not be conducted at times when saturated soil conditions exist or when the ground is frozen.
- 8 of 9. The application site slope shall not exceed eight percent (8%) for vehicular application.
- 9 of 9. The application of the waste oil, sludges and produced water shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

**BDM/pr:06/10/94**

**Attachments: Notification Post Card**  
**Certification of Completion Form**  
**Statement of Basis**

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-137

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No.

B. Chapter XII. No.

### 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 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. (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.

There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a) (iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

- 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).

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/1/91), 10.4 (10/24/91), and 10.6 (12/03/90) address the statutory authority to regulate the road application of waste, establish the criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

- 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.)

Applicable.

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

- A. Facility will not allow a discharge to groundwater. Briefly describe:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the oil contaminated material into the roadbed. Repeated applications of waste to the same sections of road will be monitored by roadbed analyses.

- 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.

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

b/42498.ltr

# CORRECTED

## LAND APPLICATION PERMIT

New

PERMIT NO. 94-137

Renewal

(REFERENCE 88-021, 89-265, 89-511,  
90-073, 90-435, 92-209, 93-146)

Modified

(SEE SPECIAL CONDITIONS)

Naval Petroleum Reserve No. 3

(Name of Facility)

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

US Department of Energy

907 N. Poplar, Suite 150

Casper, Wyoming 82601

to land apply waste oil, sludges and produced water according to the procedures and conditions of the application No. 94-137. The application site is located in Sections 2, 3, 9, 10, 11, Township 38 North, Range 78 West in the County of Natrona in the State of Wyoming. This permit shall be effective until November 1, 1994.

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 land apply granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the disposal 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 allowed 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 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. 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 land application permit.

AUTHORIZED BY:

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

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

8-26-94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL PERMIT CONDITIONS**

- 1 of 9. The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division (DEQ/WQD) of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be reached at the following address: Wyoming DEQ/WQD, Sheridan District Office, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801, telephone number 307/672-6457.
- 2 of 9. The permittee shall provide immediate oral and/or written notification, in accordance with Section 9 of Chapter III, to the Sheridan District Office of any changes or modifications which are not consistent with the terms of this permit.
- 3 of 9. Within sixty (60) days of the project completion the applicant will submit to the Sheridan District Office the form provided (Certification Of Completion).
- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received waste oil, sludges and produced water within sixty (60) days of the project completion to the Sheridan District Office.
- 5 of 9. The review and approval of this permit is based upon the items identified in the attached Statement Of Basis.

- 6 of 9. The waste oil, sludges and produced water shall be applied uniformly.
- 7 of 9. The application of the waste oil, sludges and produced water shall not be conducted at times when saturated soil conditions exist or when the ground is frozen.
- 8 of 9. The application site slope shall not exceed eight percent (8%) for vehicular application.
- 9 of 9. The application of the waste oil, sludges and produced water shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

BDM/pr/mad 43465.LTR

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-137

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. No.

B. Chapter XII. No.

### 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 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. (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.

There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a) (iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

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).

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/1/91), 10.4 (10/24/91), and 10.6 (12/03/90) address the statutory authority to regulate the road application of waste, establish the criteria for characterizing the waste, and determine acceptable conditions for the application of the

waste to roadbeds to minimize impact to waters of the State.

- 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.)

Applicable.

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

- A. Facility will not allow a discharge to groundwater. Briefly describe:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the oil contaminated material into the roadbed. Repeated applications of waste to the same sections of road will be monitored by roadbed analyses.

- 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.

Footnote: 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. 94-138  
\* **CONDITIONED** \*

Thermopolis - Cedar Ridge Pump Station  
(Name of Facility)

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

Town of Thermopolis

P.O. Box 603

Thermopolis, WY 82443

to renovate an existing pump station with two (2) new 15 horsepower pumps and appurtenances according to the procedures and conditions of the application No. 94-138. The facility is located in NW1/4, Section 2, 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.

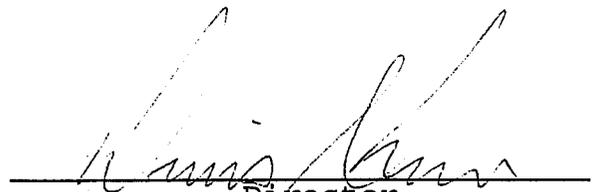
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/26/94  
\_\_\_\_\_  
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-constructed 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: 94-138

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

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  
94-138  
April 21, 1994

- 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/bb/41807.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-139  
\* **CONDITIONED** \*

ID Ranch Small Wastewater  
(Name of Facility)

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

Miller Estate Co

ID Ranch

Seminole Dam Rt

Sinclair, WY 82334

to construct a small wastewater system according to the procedures and conditions of the application No. 94-139. The facility is located in SE 1/4 S30 T25N R84W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of one 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.

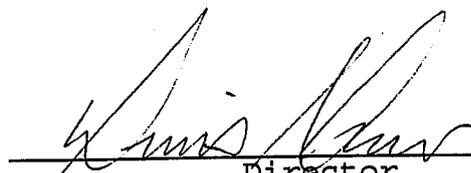
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

rrt

CONDITIONS 1 through 6

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.

2. of 6 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 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-constructed 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 Schedule 40 PVC or an acceptable alternative is to be used on the inlet and the outlet of the septic tank, and shall extend past the septic tank excavation to solid ground.
6. of 6 The Vaughn Concrete Co. septic tank is approved provided the manhole is extended to the surface to serve as a cleanout, since a separate cleanout is not provided.

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-139

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.

B. Briefly state the basis for the deviation.

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

Statement of Basis  
94-139  
April 15, 1994

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

Not Applicable

- 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.

RRT/bb/41705.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. 94-140  
**\* CONDITIONED \***

**Lander - Tweed Lane Water Main**  
(Name of Facility)

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

Joe Artery

1369 Hillcrest Drive

Lander, WY 82520

to install approximately 1450 lineal feet of eight (8) inch PVC water main and appurtenances according to the procedures and conditions of the application No. 94-140. The facility is located in Section 7 & 12, T33N, R99W & R100W, City of Lander 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.

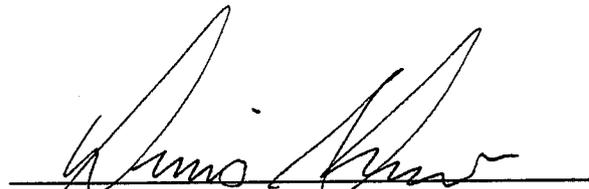
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

5-6-94  
\_\_\_\_\_  
Date of Issuance

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

GL - 41942.ltr

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-constructed 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: 94-140

II. Application reviewed for compliance with the following regulations.

III.

A. Chapter XI. No

B. Chapter XII. Yes

IV. 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

V. 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

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

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.

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-141  
SEE SPECIAL CONDITIONS

MARATHON PIPELINE COMPANY

This permit hereby authorizes the applicant:

MARATHON PIPELINE COMPANY  
P O BOX 3128  
HOUSTON, TX 77253

to construct, install or modify pipeline and production deep and surface grounded anodes according to the procedures and conditions of the application number 89-097. The facility is located Statewide 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: UIC Program Supervisor, 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

4-28-94  
\_\_\_\_\_  
Date of Issuance

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

**CONDITIONS FOR DEEP ANODE GROUND BED WELL**

- 1 of 4. The cathodic protection deep anode ground bed well shall be installed in accordance with the conditions of this permit and plans and specifications submitted in permit to construct application number 89-097.
- 2 of 4. After the deep anode ground bed well has fulfilled its useful purpose, it 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 the well has been plugged and abandoned, the owner shall file a plugging record with the Water Quality Division.
- 3 of 4. In addition to the anode bed construction information submitted with the permit application, the following items relating to well construction must be addressed when the well is installed:

- a. Bentonite grout seal installed to a depth just above coke breeze.
- b. The coke breeze shall be a high quality product containing a minimum amount of leachable metals, or organic pollutants such that leachate does not contain concentrations which will cause a Wyoming groundwater standard violation.
- c. All aquifers encountered while drilling shall be isolated with polymer mud to prevent co-mingling of different aquifers or each aquifer shall be isolated, sampled, and analyzed for all parameters contained in Table I of Chapter VIII of Wyoming Water Quality Rules and Regulations. If aquifers are of the same class of use as determined by the Department of Environmental Quality, intermingling may be allowed.

4 of 4. Within 45 days after the well has been installed, as-built construction plans need to be submitted to the Wyoming Department of Environmental Quality, Water Quality Division, detailing that the groundwater was protected during construction.

RFL/bb/41850.LTR

**ATTACHMENT FOR STATEWIDE PERMIT  
AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS**

1. Albany County  
City of Laramie/Albany Co. Sanitarian  
P O Box C  
Laramie, WY 82070  
Phone: (307) 721-5283
2. Big Horn County  
DEQ/WQD NW District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Ave.  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD SW District Supervisor  
Lander
5. Converse County  
Converse County Planning Office  
Converse County Courthouse  
107 North 5th Street  
Douglas, WY 82633  
Phone: (307) 358-3827
6. Crook County  
DEQ/WQD NE District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Planner  
1833 East D  
Torrington, WY 82240  
Phone: (307) 532-2788
9. Hot Springs County  
DEQ/WQD NW District Supervisor  
Lander
10. Johnson County  
Johnson County Sanitarian  
76 North Main  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
Cheyenne Laramie Co. Health Dept.  
Division of Environmental Health  
100 Central Ave.  
Cheyenne, WY 82007  
Phone: (307) 633-4090
12. Lincoln County  
Lincoln County  
Office of Planning & Development  
P O Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Natrona County Health Dept.  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD SE District Supervisor  
Cheyenne
15. Park County  
Park County Planning Coordinator  
1002 Sheridan Ave.  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD SE District Supervisor  
Cheyenne

- 17. Sheridan County  
Sheridan County Engineer  
P O Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
- 18. Sublette County  
Sublette County Planner  
P O Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
- 19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 ext. 278
- 20. Teton County  
Teton County Sanitarian  
P O Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959
- 21. Uinta County  
Uinta County Engineer  
225 9th Street  
Evanston, WY 82930  
Phone: (307) 789-1780 ext. 318
- 22. Washakie County  
Washakie County Planner  
County Courthouse  
Worland, WY 82401  
Phone: (307) 347-2741
- 23. Weston County  
DEQ/WQD NE District Supervisor  
Sheridan

DEQ/WQD District Offices

Northwest District

Big Horn  
Fremont  
Hot Springs  
Park  
Teton  
Washakie  
Yellowstone

210 Lincoln Street  
Lander, WY 82520  
Phone: (307) 332-3144

Southwest District

Carbon  
Lincoln  
Sublette  
Sweetwater  
Uinta

Northeast District

2161 Coffeen Avenue  
Sheridan, WY 82802  
Phone: (307) 672-6457

Campbell  
Crook  
Johnson  
Natrona  
Sheridan  
Weston

Southeast District

Herschler Bldg., 4 West  
122 West 25th Street  
Cheyenne, WY 82002  
Phone: (307) 777-7781

Albany  
Converse  
Goshen  
Laramie  
Niobrara  
Platte

Northern District  
Western Division



**Marathon  
Pipe Line Company**

P.O. Box 350  
Powell, Wyoming 82435  
Telephone 307/754-5761

April 6, 1994

State of Wyoming  
Department of Environmental Quality  
Water Quality Division  
Herschler Building, 4th Floor  
122 West 25th  
Cheyenne, Wyoming 82435

**RECEIVED**

*94-141*  
APR 11 1994

WATER QUALITY DIVISION  
WYOMING

*ref/89-097*

Dear Mr. Lucht;

Marathon Pipe Line Company would like to renew the existing permit to construct, modify or install pipeline deep and surface groundbed anodes, state wide, in the State of Wyoming which will expire 4-21-94. There is no change in the original design that was submitted 4-21-89. Permit #89-097 will be used for Marathon Pipe Line Company and Platte Pipe Line Company which Marathon Pipe Line Company is the operator. If you should have any questions, please contact me at 307/754-5761 or Mark Johnke, Engineering Supervisor, at 713/296-2440.

Sincerely,

*Stuart B. Eckhardt*

Stuart B. Eckhardt  
Assistant Corrosion Foreman

SBE

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-142  
\* **CONDITIONED** \*

**St. John's Episcopal Church Water Line**  
(Name of Facility)

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

St. John's Episcopal Church  
P. O. Box Y  
Jackson, WY 83001

to construct a water main according to the procedures and conditions of the application No. 94-142. The facility is located in SE1/4 Sec.28, 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

5/10/94  
\_\_\_\_\_  
Date of Issuance

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

JH/jm - 42013.ltr

#### 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-constructed 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: 94-142
- II. Application reviewed for compliance with the following regulations.
  - A. Chapter XI. NO
  - 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
- 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.

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-143R  
\* **CONDITIONED** \*

Jenny Lake Septic Tanks/Leach Field  
(Name of Facility)

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

Grand Teton National Park  
Jack Neckels, Superintendent  
P.O. Box 170  
Moose, WY 83012

to install two (2) septic tanks, leach field, syphon dosing system, water meter, and monitoring ports according to the procedures and conditions of the application No. 94-143R. The facility is located in NW 1/4, SE 1/4, Section 25, T44N, 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  
Dept. of Environmental Quality

17-11-94  
\_\_\_\_\_  
Date of Issuance

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

GL/bb/42777.LTR

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  
94-143R  
Jenny Lake SWTF  
Page 3

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-constructed 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: 94-143R

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  
94-143R  
June 10, 1994

- 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/bb/42777.LTR



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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November 23, 1994

Mr. Dean Wood  
Applied Management Innovations  
724 Front Street, Suite 607  
Evanston, WY 82930

Re: Bullocks Fuels Inc.  
Groundwater Containment System  
Reference No. 94-144R, Application Withdrawal

*Unita Co*

Dear Mr. Wood:

As we discussed on the phone 9/12/94, the above mentioned permit application is being withdrawn and returned to you. This project has not been permitted.

As you know, the 1994 session of the Wyoming legislature passed an amendment requiring certain above ground storage tanks (AST's) to be regulated, and owners/operators of those AST's are eligible for the Corrective Action Account and Financial Responsibility Account money for cleanup. Mr. Bullock's fuel release from his AST appears to qualify for this program.

This site is now under the jurisdiction of the WDEQ/UST/AST program. Unfortunately, due to funding and personnel constraints, as well as some issues not addressed by the legislature, the site has a low priority ranking. Containment and cleanup of the release can continue outside of the AST program, but expenditures cannot be reimbursed. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter III, Water Quality Rules and Regulations, must be followed.

If you have any questions concerning this matter, feel free to call me or Bill Locke (SW Supervisor, DEQ/UST/AST) at (307)332-3144.

Sincerely,

*Keith L. Estenson*  
Keith L. Estenson  
Engineering Evaluator  
Water Quality Division

COPY:       IPS, DEQ/WQD, Cheyenne  
          L. Jay Bullock, P.O. Box 449, Mountain View, WY 82939  
          Bill Locke, DEQ/UST/AST, Lander  
          File:       Bullock Fuels, Uinta  
                      1994 Southwest District Running Record  
                      Chronological  
          Kevin Frederick, Supervisor, GPC Program, WQD/Cheyenne

C:\FILES\WP\SITES\BULLOCK\APPWDR94.327



THE STATE OF WYOMING

MIKE SULLIVAN  
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 777-7682	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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August 3, 1994

RIM OFFSHORE INC  
8080 S CHESTER #114  
ENGLEWOOD CO 80112

RE: **PERMIT CONDITION COMPLIANCE** - Certification of Completion  
Facility: STEINLE RANCH FIELD  
Permit Number: 94-145

Dear Facility Owner:

According to our records it has been more than 60 days past the estimated completion date for the above referenced project, and as of this date, this office has not yet received the required **CERTIFICATION OF COMPLETION** form. If the project has been completed, please fill out and return the enclosed Certification of Completion form as soon as possible. If your construction schedule has been delayed, please notify this office of the revised schedule and the best estimate of the new completion date.

To be in compliance with the permit these requirements must be followed. If you have any questions please call me at 777-7088.

Sincerely,

Gary Steele  
SE District Supervisor  
Water Quality Division

GS/nc 43272.LTR

Enclosure: Certification of Completion form  
cc: Permit Compliance Tracking File

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-145  
SPECIAL CONDITIONS

Rim Offshore, Inc. at Steinle Ranch Field

This permit hereby authorizes the applicant:

Rim Offshore, Inc.  
8080 South Chester St., Suite 114  
Englewood, CO 80112

to construct, install or modify monitoring wells according to the procedures and conditions of the application number 94-145. The facility is located in NE 1/4 NE 1/4 Section 36, T39N, R70W in the county of Converse, in the State of Wyoming. This permit shall be effective for a period of 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.

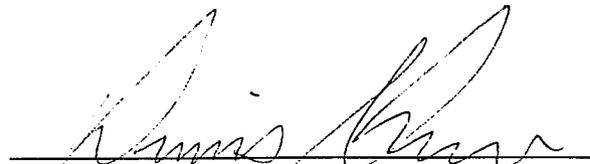
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State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

4/26/94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL CONDITIONS**

- 1 of 19 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 19 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 19 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
  - 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 19 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

#### **Standard Monitoring Well/Piezometer Conditions**

- 5 of 19. 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 94-145. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 6 of 19. 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.
- 7 of 19. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
- 8 of 19. 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.
- 9 of 19. 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.
- 10 of 19. 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.

- 11 of 19. 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.
- 12 of 19. The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354).
- 13 of 19. 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/piezometers shall be installed to define the nature and extent of the contamination.
- 14 of 19. 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 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;

15 of 19. 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.

16 of 19. A report of investigation shall be submitted to WQD as soon as it is available. 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. 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.

17 of 19. 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.

18 of 19. 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.

19 of 19. 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.

GLS/bb/41794.ltr

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-145

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. No

### 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 applicable regulations identified in Section II.

No

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

Yes

C. Permit based on 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 65(a) Minimum Depth for the annular seal is 20 feet

B. Briefly state the basis for the deviation.

Physical limitations may prevent the adherence to the requirements on the minimum depth of the seal. A sufficient seal shall be installed according to normal engineering practice.

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).

N/A

- 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.)

N/A

- VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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.

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

GLS/bb/41794.ltr

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-146  
SPECIAL CONDITIONS

Water System Improvements in Lake View Drive, Crescent Drive,  
Glen Garden Drive, West Yellowstone Highway and Mountain View Drive

This permit hereby authorizes the applicant:

Brooks Water and Sewer District  
P.O. Box 2080  
Mills, Wyoming 82644

to construct, install or modify a water system according to the procedures and conditions of the application number 94-146. The facility is located in SW/4 of Section 1, Township 33 North, Range 80 West in the county of Natrona, in the State of Wyoming. This permit shall be effective for a period of one 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.

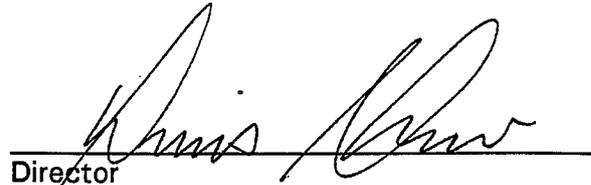
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Annex, Sheridan, Wyoming 82801; telephone (307) 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 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

6-1-94  
\_\_\_\_\_  
Date of Issuance

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

#### STANDARD CONDITIONS

- 1 of 4. 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 4. The applicant will provide immediate oral and/or written notice to the Northeast 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 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office 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 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

BDM/pr:05/26/94 - 42248.LTR

Attachments: Notification Post Card  
Certification of Completion Form  
Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-146

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. no

B. Chapter XII. yes

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 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. (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.

not applicable

B. Briefly state the basis for the deviation.

not applicable

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

- 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.)

not applicable

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.

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

33954.DOC

To: PERMIT FILE 94-147

**Burns Elevated Water Storage Tank**

From: Ron Ewald *RE*

Date: October 20, 1994

Subject: Review and Approval of Foundation and Footing Design Plans (Condition 4 of 8) and Elevated Tank Design Plans (Condition 5 of 8) in compliance with permit conditions for Permit Number 94-147.

Remarks: The foundation, footing, and tank design plans as required by conditions 4 & 5 have been received (October 6, 1994), reviewed, and approved by the DEQ Water Quality Division. Therefore, construction on these components can proceed.

This material is being sent to archive file to be placed into permit file 94-147.

Summary: Permit Conditions 4 and 5 ARE SATISFIED!

cc: Archive File # 94-147  
Owner - Burns Utility Board  
Engineer - Jack Noblitt & Associates

*file*

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-147  
SPECIAL CONDITIONS

Burns Elevated Water Storage Tank

This permit hereby authorizes the applicant:

Burns Utility Board  
Rich Bastian, Chairman  
P.O. Box 24  
Burns, Wyoming 82053-0024

to construct, install or modify an elevated water storage tank and appurtenances according to the procedures and conditions of the application number 94-147. The facility is located in SE 1/4 Section 07 T14N R62W 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.

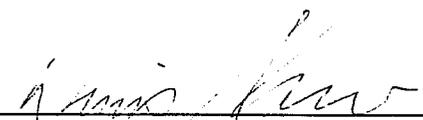
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineer,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

4-29-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 8. 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 8. 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 8. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District Office 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

PERMIT NO. 94-147

- 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 8. Foundation and Footing Design Plans - Detailed plans (3 sets) of the foundation and footing designs shall be submitted to the WQD for review and approval before any foundation or footing work begins. The company and engineer providing the design shall be clearly identified as required by Chapter XII, Section 13(a).
- 5 of 8. Elevated Tank Design Plans - Detailed plans (3 sets) of the final elevated tank and tower designs shall be submitted to the WQD for review and approval before any construction on the tank or tower begins. The company and engineer providing the design shall be clearly identified as required by Chapter XII, Section 13(a).
- 6 of 8. Alternate Tank Disinfection - Alternate tank disinfection shall be in accordance with the most recent AWWA standard - AWWA C652-92, instead of C652-86. (Project Manual, Section 04200, Part 3, subpart 3.04, B)
- 7 of 8. Water Testing Results - Copies of the bacteriological water sample analyses shall be submitted to the WQD for review and approval before any water from the new water storage tank is introduced into the existing distribution system. A brief report on the disinfection procedures should be included with these results. (3 copies please)
- 8 of 8. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

RLE/bb/41887.ltr

## STATEMENT OF BASIS

### General information:

- A. Permit Number: 94-147
- B. Facility Name: Burns Elevated Water Storage Tank

### II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

- A. Chapter XI. No
- B. Chapter XII. Yes

### 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 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. (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.

NOT Applicable

- B. Briefly state the basis for the deviation.

NOT Applicable

- 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

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 15. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

VI. Deleted

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.

RLE/bb/41887.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-148  
**\* CONDITIONED \***

**GUIBERSON - THERMOPOLIS LUST**  
(Name of Facility)

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

Dresser Industries  
2001 Ross Avenue  
Dallas, TX 75201

to install soil borings and groundwater monitoring wells according to the procedures and conditions of application No. 94-148. The facility is located at 174 South Yellowstone Highway, Thermopolis in the County of Hot Springs, in the State of Wyoming. This permit shall be effective for a period of two 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.

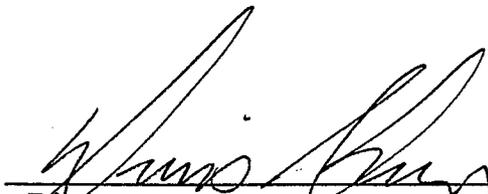
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions 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: N.W. District Engineering Supervisor, UST/LUST Section, 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	Director
Water Quality Division	Dept. of Environmental Quality

4-25-94  
Date of Issuance

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

**Conditions on Guiberson - Thermopolis LUST Permit, 1 - 15**

- 1 of 15. 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 **94-148**. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).

Permit to Construct #94-148  
Dresser Industries, Thermopolis, WY

- 2 of 15. 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 15. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
- 4 of 15. 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.
- 5 of 15. 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 15. 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 15. 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 15. The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354).
- 9 of 15. 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 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; and
- j. The monitoring well/piezometer shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected.

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.

- 11 of 15. Within ninety (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, 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. 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.
- 12 of 15. 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.

13 of 15. All monitor wells/piezometers associated with this facility shall be sampled and the groundwater analyzed **quarterly** for the following listed parameters according to the EPA Method stated:

- Soil:       ○     TPH by Method 8015 (Gasoline Range Organics and Diesel Range Organics)
- OC's by Method 8021
- Total Metals (Lead 7421/6010, Cadmium 7131/6010, and Chromium 7191/6010)
- Water:      ○     TPH by Method 8015 (GRO and DRO)
- VOC's by Method 524.2
- Total Metals (Lead 239.2, Cadmium 213.2 and Chromium 218.1).

- a.     After the second monitoring event, the WQD may substitute a shorter list for the above parameters, depending on the results of the second monitoring event. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring.
- b.     The results of these analyses shall be submitted to the **Lander** office by the last day of the month following the end of each quarter.

14 of 15. 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.

15 of 15. 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.

na/sr /nc 41750.LTR

**STATEMENT OF BASIS**  
**GROUNDWATER MONITOR WELL (SITE INVESTIGATION)**

This statement of basis for Permit Number 94-148 is for the purpose of constructing groundwater monitor wells for investigation of extent of subsurface contamination at UST Facility ID # 1666, Guiberson-Dresser Shop, 174 South Yellowstone Highway, Thermopolis. The UST facility is a former oilfield service and equipment shop that was confirmed as a contaminated site during the June 20, 1989 removal of a 500 gallon waste solvent UST. The groundwater monitor wells for site investigation will be 20 - 25 feet below the ground surface. Therefore, regulations in Chapter XI, Part G, Section 63, stipulate that deviation to adherence of the requirements on minimum depths of seal below the ground surface is granted for wells prevented by physical limitations (shallow depths) from meeting those requirements, providing a sufficient seal be installed according to normal engineering practice. A report of the findings of the subsurface investigation is required within 90 days of issuance of this permit.

Review of the application to determine groundwater impacts in accordance with Chapter III, Section 15, requires that the construction adhere to the standard conditions for groundwater monitor wells in the permit to construct. Furthermore, the monitor wells are required to have a locked cap marked "monitor well" to prevent accidental contaminant discharge through the wellbore.

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 94-149R  
\* **CONDITIONED** \*

**Indian Springs Ranch, Lot 60, Water Distribution System**  
(Name of Facility)

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

Indian Springs Ranch, LTD Partnership

P.O. Box 291

Jackson, WY 83001

to construct a water distribution system according to the procedures and conditions of the application No. 94-149R. The facility is located in SE¼ Section 36, T117W, R40N 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.

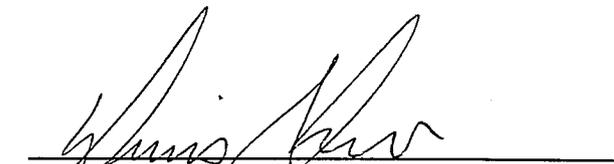
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

7/22/94  
\_\_\_\_\_  
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 94-149R  
Indian Springs Ranch, Lot 60, Water Distribution System

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-constructed 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".

JH/jyi/nc 42975.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-149R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

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  
94-149R  
July 18, 1994

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

NOT

- 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.

JH/jyi/nc 42975.LTR

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 94-150  
\* **CONDITIONED** \*

ID Ranch Modular House Small Wastewater  
(Name of Facility)

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

Miller Estate Co

ID Ranch

Seminole Dam Rt

Sinclair, WY 82334

to construct a small wastewater system according to the procedures and conditions of the application No. 94-150. The facility is located in SE 1/4 S30 T25N R84W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of one 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.

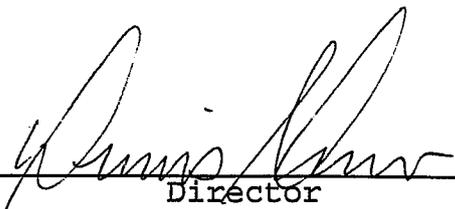
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

4/20/94  
\_\_\_\_\_  
Date of Issuance

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

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CONDITIONS 1 through 6

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.

2. of 6 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 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-constructed 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 Schedule 40 PVC or an acceptable alternative is to be used on the inlet and the outlet of the septic tank, and shall extend past the septic tank excavation to solid ground.
6. of 6 The Vaughn Concrete Co. septic tank is approved provided the manhole is extended to the surface to serve as a cleanout, since a separate cleanout is not provided.

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-150

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.

B. Briefly state the basis for the deviation.

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

Statement of Basis  
Permit 94-150  
April 18, 1994

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

Not Applicable

- 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.

RRT/bb/41706.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.