

**PERMIT TO CONSTRUCT**

New

Permit No. 94-201

Renewal

**\* CONDITIONED \***

Modified

**Tilley Septic Tank/Leach Field**

(Name of Facility)

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

Dennis D. Tilley

30 Lane 7

Deaver, WY 82421

to install a septic tank and leach field according to the procedures and conditions of the application No. 94-201. The facility is located in NW1/4, Section 13, T57N, R97W in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

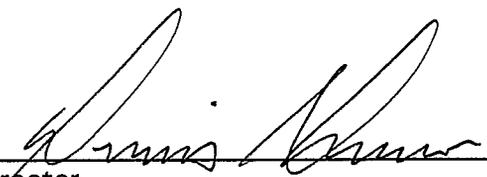
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

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

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

GL - 42184.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: 94-201
- 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
- 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. 94-202  
Ref: 89-250  
SPECIAL CONDITIONS

Conoco, Inc. - Statewide Deep Anode Beds

This permit hereby authorizes the applicant:

Conoco, Inc.  
6855 South Havana Street  
Suite 200  
Englewood, CO 80112

to construct, install or modify a deep bed anode system according to the procedures and conditions of the application number 94-202

Ref: 89-250. The facility is located in Statewide in the county of Statewide, 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.

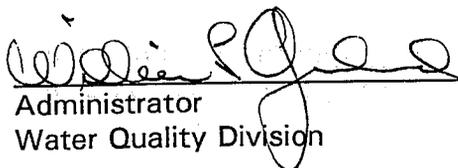
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

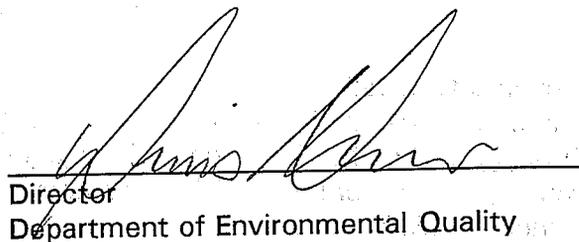
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Program Supervisor, UIC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

5-16-94

Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 6. The cathodic protection deep anode bed shall be installed in accordance with the conditions of this permit and plans and specifications submitted in permit to construct application number 89-250.
- 2 of 6. After the deep anode beds have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 45 days after a well has been plugged and abandoned, the owner shall file a plugging record with Water Quality Division.
- 3 of 6. In addition to the anode bed construction information submitted with the permit application, the following items relating to construction shall be implemented when the anode beds are installed:
  - a. A seal of bentonite or bentonite grout is required from the surface to a minimum depth of 3 feet. A second bentonite or bentonite grout seal is required for a minimum thickness of 3 feet, just above the top of the coke

PERMIT NO. 94-202

Ref: 89-250

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

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

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

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

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

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

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

6 of 6. An unlimited number of similar anodes may be installed under this permit. This authorization applies to Conoco, Inc. and all subsidiary companies operating in Wyoming. All anodes installed under this permit shall have similar construction specifications.

RFL/mad 42055.LTR

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

SOUTH CHEYENNE W&S DISTRICT  
215 ALLISON RD.  
CHEYENNE WY 82007

RE: **PERMIT CONDITION COMPLIANCE** - Construction Schedule Card  
Facility: WATER LINE INSTALL-E COLLEGE  
Permit Number: 94-203

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 43271.LTR  
Enclosure: Replacement Schedule Card  
cc: Permit Compliance Tracking File

PERMIT TO CONSTRUCT

New  
Renewal  
 Modified

PERMIT NO. 94-203  
SPECIAL CONDITIONS  
Ref: 94-104

Water Line Installation, East Collage Drive

This permit hereby authorizes the applicant:

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

to construct, install or modify public distribution system according to the procedures and conditions of the application number 94-203. 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.

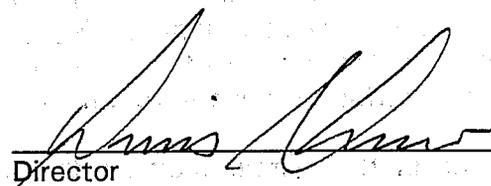
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

5/24/94  
\_\_\_\_\_  
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 This permit is for the relocation of a portion of the proposed water main and all other portions of the project are to be completed in compliance with Permit 94-104.

GLS/mad 42083.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-203

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. 94-204  
**\* CONDITIONED \***

**Emmett Septic Tank/Leach Field**  
(Name of Facility)

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

Robert & Sherri Emmett

1325 No. 7th #3

Greybull, WY 82426

to install a septic tank and leach field according to the procedures and conditions of the application No. 94-204. The facility is located in SW1/4, Section 3, T52N, R94W in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

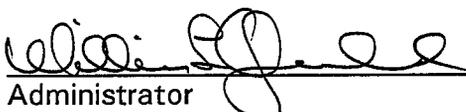
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

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

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

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

AUTHORIZED BY:

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

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

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

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

GL - 42152.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: 94-204
- 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
- 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. 94-205  
**\* CONDITIONED \***

**Jones Septic Tank/Leach Field**  
(Name of Facility)

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

Stanley Jones

P.O. Box 65

Otto, WY 82434

to install a septic tank and leach field according to the procedures and conditions of the application No. 94-205. The facility is located in SE1/4, Section 9, T51N, R95W in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

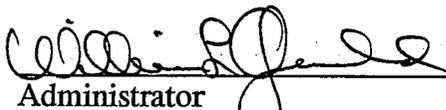
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

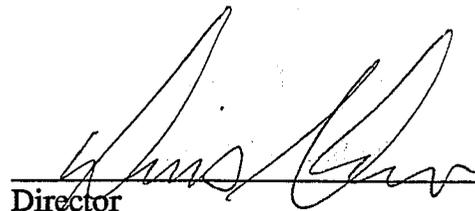
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

5/31/94  
\_\_\_\_\_  
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 94-205  
Jones SWTF

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 42204.LTR

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-205
- 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  
94-205

- 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 42204.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-206R  
\* **CONDITIONED** \*

Jackson - Spring Creek Equestrian Center  
(Name of Facility)

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

Spring Creek Equestrian Center

Robin Weiss, Pres.

P.O. Box 1108

Jackson, WY 83001

to install approximately 870 lineal feet of eight (8) inch diameter waterline according to the procedures and conditions of the application No. 94-206R. The facility is located in SW1/4, Section 16, 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.

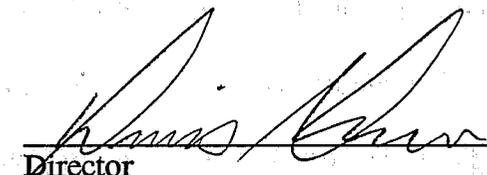
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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 94-206  
Jackson - Spring Creek Equestrian Center

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 42383.LTR

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-206R
- 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  
94-206R**

**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 42383.LTR**

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-207  
\* **CONDITIONED** \*

Yellowstone National Park - Grebe Lake Monitoring Wells  
(Name of Facility)

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

National Park Service  
Tim Hudson, Maintenance Chief  
P.O. Box 168  
Yellowstone National Park, WY

to install three monitoring wells according to the procedures and conditions of the application No. 94-207. The facility is located in latitude 44°43'19", longitude 110°32'38" 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.

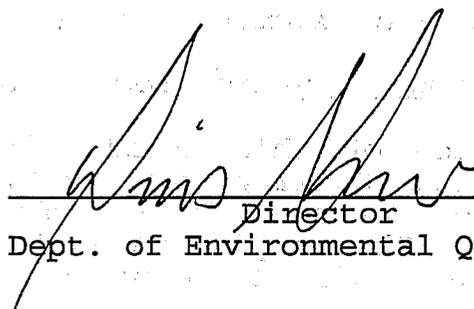
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

GL

**STANDARD CONDITIONS for MONITORING WELLS 1 through 13**

1. of 13 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 13 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 13 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 13 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
5. of 13 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 94-207. Additional wells meeting the requirements of the application this permit may be installed if prior approval is received from the Water Quality Division (WQD).
6. of 13 Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells prevented by physical limitations to adherence to the requirements on minimum depths of seal below ground surface as detailed in Chapter XI, Part G. However a sufficient seal shall be installed according to normal engineering practice.

7. of 13 After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with the WQD.
8. of 13 A waterproof protective casing and locking cap is required on all monitoring wells. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells shall be reported immediately to the Division. The wells shall be clearly numbered on the outside of the protective casing and on the inside of the well cap.
9. of 13 In addition to the well construction information submitted with the permit application, the following items relating to well construction shall be implemented when the wells are constructed, installed and developed:
  - a. The borehole diameter shall be at least four inches larger in diameter than the casing diameter;
  - b. The screened interval shall extend at least two or three feet above the highest expected seasonal groundwater level and at least five feet below the lowest expected groundwater level; Factory slotted casing is recommended for the perforated interval;
  - c. If PVC casing is used, only threaded PVC casing is acceptable. Under no circumstances are PVC glue or plastic welding solvents to be used to join casings;
  - d. To minimize the entrance of fine grained material into the well the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval;
  - e. A top and bottom cap shall be installed to prevent sediment and surface water from entering the well;
  - f. A minimum of one foot of bentonite or bentonite grout seal shall be placed directly above the filter pack and the top of perforations of the screened interval. After the bentonite has been placed in the annular space, it shall be hydrated to ensure a proper seal;
  - g. A protective casing and locking cap is required. The protective casing shall be cemented into a sloping concrete cap; and
  - h. The monitoring well shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected. If contaminants are present or

expected to be present, development water should be disposed of in accordance with all state and federal regulations.

10. of 13 DEQ/WQD personnel shall be given at least two weeks notice prior to the installation of the monitor wells and sample collection so that DEQ/WQD personnel may be on-site if deemed necessary.
11. of 13 All monitor wells associated with this facility shall be sampled and the groundwater analyzed as per attached MEMORANDUM, dated June 10, 1994, from Ken Schreuder - SHWD/Lander, to Greg Lanning - WQD/Lander.
12. of 13 Proper monitoring well evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.
13. of 13 A copy of the annual ground and surface water monitoring report generated for this percolation pond site shall be submitted to the DEQ/WQD in Lander within 30 days of completion.

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-207

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  
94-208  
May 30, 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/42487.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-208  
\* CONDITIONED \*

Yellowstone National Park - Norris Monitoring Wells  
(Name of Facility)

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

National Park Service

Tim Hudson, Maintenance Chief

P.O. Box 168

Yellowstone National Park, WY 82190

to install three monitoring wells according to the procedures and conditions of the application No. 94-208. The facility is located in latitude 44°43'08", longitude 110°40'38" 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.

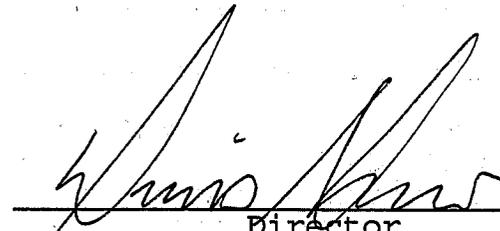
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

GL

**STANDARD CONDITIONS for MONITORING WELLS 1 through 13**

1. of 13 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 13 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 13 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 13 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
5. of 13 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 94-208. Additional wells meeting the requirements of the application this permit may be installed if prior approval is received from the Water Quality Division (WQD).
6. of 13 Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells prevented by physical limitations to adherence to the requirements on minimum depths of seal below ground surface as detailed in Chapter XI, Part G. However a sufficient seal shall be installed according to normal engineering practice.

7. of 13 After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with the WQD.
8. of 13 A waterproof protective casing and locking cap is required on all monitoring wells. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells shall be reported immediately to the Division. The wells shall be clearly numbered on the outside of the protective casing and on the inside of the well cap.
9. of 13 In addition to the well construction information submitted with the permit application, the following items relating to well construction shall be implemented when the wells are constructed, installed and developed:
- a. The borehole diameter shall be at least four inches larger in diameter than the casing diameter;
  - b. The screened interval shall extend at least two or three feet above the highest expected seasonal groundwater level and at least five feet below the lowest expected groundwater level; Factory slotted casing is recommended for the perforated interval;
  - c. If PVC casing is used, only threaded PVC casing is acceptable. Under no circumstances are PVC glue or plastic welding solvents to be used to join casings;
  - d. To minimize the entrance of fine grained material into the well the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval;
  - e. A top and bottom cap shall be installed to prevent sediment and surface water from entering the well;
  - f. A minimum of one foot of bentonite or bentonite grout seal shall be placed directly above the filter pack and the top of perforations of the screened interval. After the bentonite has been placed in the annular space, it shall be hydrated to ensure a proper seal;
  - g. A protective casing and locking cap is required. The protective casing shall be cemented into a sloping concrete cap; and
  - h. The monitoring well shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected. If contaminants are present or expected to be present, development water should be disposed of in accordance with all state and federal regulations.

10. of 13 DEQ/WQD personnel shall be given at least two weeks notice prior to the installation of the monitor wells and sample collection so that DEQ/WQD personnel may be on-site if deemed necessary.
11. of 13 All monitor wells associated with this facility shall be sampled and the groundwater analyzed quarterly for baseline data for the first year, and semi-annually for the remaining life of the facility. Constituents shall include: pH, Temperature, Static Water Level (monthly), Total Dissolved Solids (TDS), Benzene, Ethylbenzene, Toluene, Xylene, and Total Petroleum Hydrocarbons.
12. of 13 Proper monitoring well evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.
13. of 13 A copy of the annual ground and surface water monitoring report generated for this percolation pond site shall be submitted to the DEQ/WQD in Lander within 30 days of completion.

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-208

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

94-208

May 30, 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/42488.ltr

PERMIT TO CONSTRUCT

New

PERMIT NO. 94-209  
Reference Permit 76-32

Renewal

Modified

RANCHO MOBILE HOME PARK

(Name of Facility)

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

Gary & Sharon Fisher  
2010 Essex  
Casper, WY 82604

to construct, install or modify the trailer court septic systems according to the procedures and conditions of the application No. 94-209. The facility is located in the NW/4 of the NW/4 of Section 13 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 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.

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.

**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 construction of the authorized facility, the applicant will submit to the Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

Permit #94-209  
Rancho Mobile Home Park

- 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, 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.

DRM/pr:05/16/94

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

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-209
- 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.
- N/A.
- 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.
- 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. This facility was permitted in 1976, DEQ/WOD Permit #76-32, for twenty-four (24) mobile homes. The owner now wishes to reduce the number of sewer services/spaces to seven (7), which will include a house for the owner. This reduction in wastewater for the trailer court now makes the facility's two (2) septic systems "small wastewater systems", and therefore exempt from the Section 15 Chapter III requirements.

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.

DRM/bb/42108.ltr

PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 94-210  
SPECIAL CONDITIONS

Water System Improvements, East Addition to the Town of Sundance

This permit hereby authorizes the applicant:

Town of Sundance  
P.O.Box 542  
Sundance, Wyoming 82729

to construct, install or modify wastewater collection system and water distribution system improvements according to the procedures and conditions of the application number 94-210. The facility is located in NE/4 of the NE/4 of Section 13, Township 51 North, Range 62 West in the county of Crook, 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.

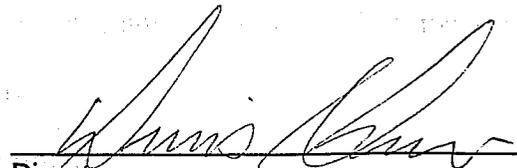
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

6-27-94  
\_\_\_\_\_  
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.

---

Town of Sundance  
Permit #94-210  
Page 3

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

BDM/pr: 6/23/94 - 42656.ltr

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

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-210

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.

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, C. 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

RF

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-211  
SPECIAL CONDITIONS

Pine Bluffs Booster Station

This permit hereby authorizes the applicant:

Town of Pines Bluffs  
203 Main Street  
Pine Bluffs, WY 82082

to construct, install or modify pump station for public water supply according to the procedures and conditions of the application number 94-211. The facility is located in SE 1/4 Section 15, T14N, R60W 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

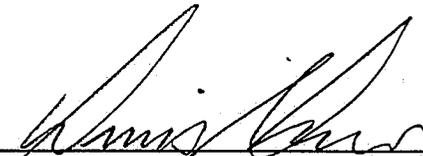
project. The authorized representative in your area can be contacted at the following address: Southeast District Office, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

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

6-13-94  
\_\_\_\_\_  
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

Permit to Construct #94-211

- 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/nc 42375.LTR

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-211

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.

GS/nc 42375.LTR

RF

**REVIEW OF PLANS AND SPECIFICATIONS**

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

**PROJECT:** Pine Bluffs Booster Station

**ENGINEER:** Laurinda Logan  
A.V.I. p.c.  
2035 Westland Road  
Cheyenne, WY 82001

**APPLICANT:** Town of Pines Bluffs  
203 Main Street  
Pine Bluffs, WY 82082

**WATER QUALITY REFERENCE NUMBER:** 94-211

**APPROVING ENGINEER:** Gary Steele



**DATE OF REVIEW:** May 18, 1994

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

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

1. Please provide information showing that the site meets the requirements of Section 12(b) and (c) of Chapter XII.
2. Please provide information on the pump station building showing that it meets the requirements of Sections 12 (e), (g), (h), and (i).
3. Please provide additional information on the booster pumps and piping which shows that the requirements of Sections 12 (l), (m), (n), (o), (p), and (q) are met.

/nc 42144.LTR

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-212  
**\* CONDITIONED \***

**Foster Gulch Golf Course Septic Tank/Leach Field**  
(Name of Facility)

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

Town of Lovell

Don Richards, Mgr.

P.O. Box 188

Lovell, WY 82431

to install a septic tank and leach field according to the procedures and conditions of the application No. 94-212. The facility is located in SW1/4, Section 21, T56N, R96W, Town of Lovell in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

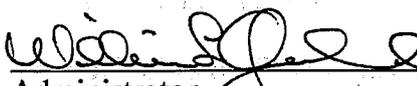
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

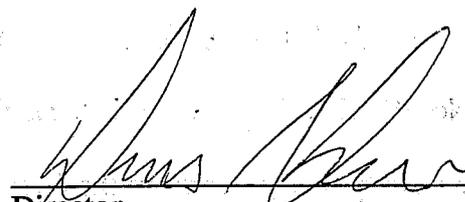
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

5/31/94  
\_\_\_\_\_  
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 94-212  
Foster Gulch SWTF

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 42203.LTR

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-212
- 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  
94-212

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 42203.LTR

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-213  
SPECIAL CONDITIONS

North Casper Monitoring Wells and Soil Borings

This permit hereby authorizes the applicant:

City of Casper  
200 N. David  
Casper, WY 82601

to construct, install or modify monitoring wells and soil borings according to the procedures and conditions of the application number 94-213. The facility is located in Section 4, T33N, R79W in the county of Natrona, 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.

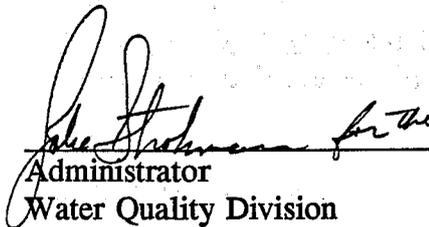
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

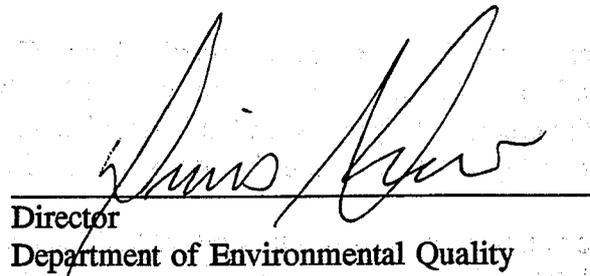
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Kevin Frederick, State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

5/18/94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL CONDITIONS**

1. The Site Specific Standard Operating Procedures (SOPs) submitted with the Permit application materials shall be modified as follows:
  - a. **Equipment Decontamination:**

"Should" shall be changed to "shall" in item #5 and the last paragraph.

PERMIT NO. 94-213

b. **QC Samples:**

Lab QA/QC:

The lab shall provide for the use of control samples as specified in Chapter 1 of SW-846.

c. **Monitoring Well Construction:**

The groundwater monitoring wells/piezometers shall be installed in accordance with the conditions of this permit and the plans and specifications submitted in the Permit to Construct application materials. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).

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.

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.

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.

The applicant is responsible for obtaining any Permits required by the State Engineer's Office (777-7354).

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:

PERMIT NO. 94-213

1. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.

d. **Soil Boring Installation:**

Boring cuttings shall be stored on plastic and bermed to prevent surface runoff.

e. **Water Level Measurement:**

Where deep monitoring wells penetrate the uppermost aquifer to bedrock, an interface probe will be lowered to the bottom of the well prior to each monitoring or sampling event to monitor for the presence of DNAPL. Well ID's, dates, times and results of this monitoring shall be recorded and reported in the Report of Investigation.

2. Data and information collected from the investigation, including lithologic logs, "as-built" construction details, water level measurements, sampling results, field notes, etc. shall be submitted in the Report of Investigation pursuant to the WDEQ's contract with Huntingdon for investigative services.
3. Groundwater samples shall be taken one time from each well and analyzed for volatile organic compounds (VOCs) according to EPA Method 524.2, and as may otherwise be required as the investigation progresses.

KF/nc 42145.LTR

cc: Keith Thompson, Huntingdon, Casper  
Lynda Fivas, WDEQ/WQD - Cheyenne

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-214  
SPECIAL CONDITIONS

Stenson Ranch Septic System

This permit hereby authorizes the applicant:

Mark E. Stenson  
P.O. Box 881  
Upton, Wyoming 82730

to construct, install or modify a septic system according to the procedures and conditions of the application number 94-214. The facility is located in NE/4 of the NE/4 of Section 7, Township 45 North, Range 64 West in the county of Weston, 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.

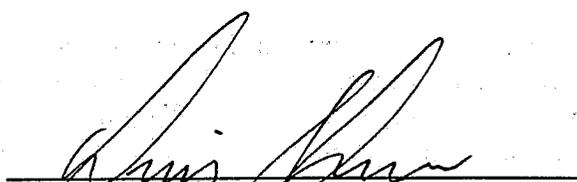
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

**Stenson Ranch Septic System  
Permit #94-214**

- 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:05/25/94

b/42235.ltr

Attachments: Notification Post Card

Certification of Completion Form

Statement of Basis

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-214

### 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/42235.ltr**

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-215R  
\* **CONDITIONED** \*

Squaw Creek Water Storage Tank  
(Name of Facility)

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

Squaw Creek Water District  
Ray L. Burrows, Board Member  
P.O. Box 7692  
Jackson, WY 83001

to install a 20,000 gallon water storage tank according to the procedures and conditions of the application No. 94-215R. The facility is located in SE 1/4, Section 35, 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.

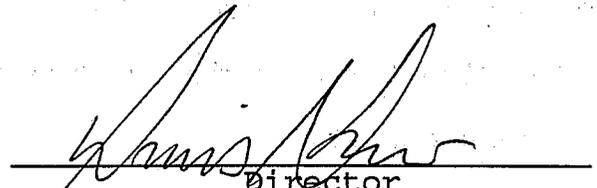
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

7-11-94  
\_\_\_\_\_  
Date of Issuance

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

GL/bb/42877.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: 94-215R

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  
94-215R  
July 11, 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/42877.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-216R  
\* **CONDITIONED** \*

**Stassinis Distribution System**  
(Name of Facility)

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

Kenny Wolff, Chairman

10-Mile Water and Sewer District

503 Evelyn Road

Rock Springs, WY 82901

to construct a water distribution system according to the procedures and conditions of the application No. 94-216R. The facility is located in S20, 28, and 29 T20N R105W in the County of Sweetwater, 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

Stassinis Distribution System  
94-216R

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.

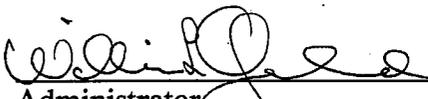
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

12-30-94  
\_\_\_\_\_  
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".

RRT/nc 45931.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-216R

### 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.

NA

B. Briefly state the basis for the deviation.

NA

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

NA

Statement of Basis  
94-216R

- 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/nc 45931.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. 94-217  
\* **CONDITIONED** \*

**Roberson Residence - Wastewater Facility**  
(Name of Facility)

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

Floyd E. Roberson

P.O. Box 687

Encampment, WY 82325

to construct a small wastewater facility according to the procedures and conditions of the application No. 94-217. The facility is located in E1/2 Lot 4 S5 T14N R83W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

AUTHORIZED BY:

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

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

5/24/94  
\_\_\_\_\_  
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 94-217  
Roberson Residence - Wastewater Facility

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".

RRT/nc 42193.LTR

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 94-217
- 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  
94-217

- 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/nc 42193.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. 94-218  
\* **CONDITIONED** \*

Paul Pritchett Residence Small Wastewater  
(Name of Facility)

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

Paul C. Pritchett

P.O. Box 542

Encampment, WY 82325

to construct a small wastewater system according to the procedures and conditions of the application No. 94-218. The facility is located in SE 1/4 S7 T14N R 83W 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.

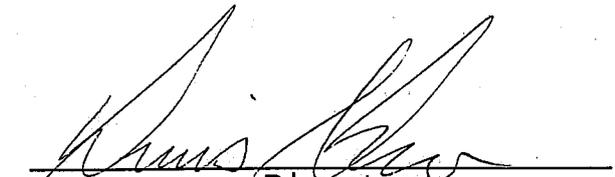
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

RRT/mad 42191.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: 94-218

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

94-218

May 23, 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. 94-219  
\* **CONDITIONED** \*

General Chemical, Cell D/Church & Dwight Storm Water  
(Name of Facility)

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

General Chemical Corporation

P.O. Box 551

Green River, WY 82935

to construct a storm water discharge line (eight inch) connecting Church & Dwight's storm water collection system for discharge into General Chemical's Cell D according to the procedures and conditions of the application No. 94-219. The facility is located in NE SE SW, Section 31, T19N, R109W 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 CONDITIONS 1 through 3

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

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

KLE - 42170.LTR

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  
P O BOX 1469  
CHEYENNE WY 82003

RE: **PERMIT CONDITION COMPLIANCE** - Construction Schedule Card  
Facility: **CRESTRIDGE SUBDIV-SUMMIT DR**  
Permit Number: **94-220**

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 43271.LTR

Enclosure: Replacement Schedule Card  
cc: Permit Compliance Tracking File

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-220  
SPECIAL CONDITIONS

Crestridge Subdivision - Summit Drive

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
P.O. Box 1469  
Cheyenne, WY 82003

to construct, install or modify publicly owned water distribution system and wastewater collection system according to the procedures and conditions of the application number 94-220. The facility is located in NE 1/4 Section 21, 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.

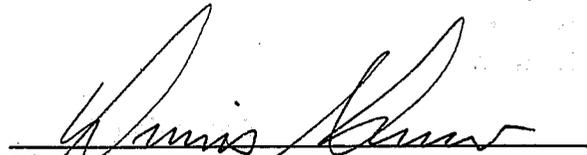
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

5/24/94  
\_\_\_\_\_  
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/jn - 42171.ltr

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-220

### 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.

33954.DOC



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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May 25, 1994

Mr. Rick L. Freed  
Osage Hot Oil Company  
P.O. Box 306  
Newcastle, Wyoming 82701

RE: PERMIT TRANSFER REQUEST 83-16 & 85-265, NEW PERMIT 94-221

Dear Mr. Freed:

The Department of Environmental Quality, Water Quality Division has reviewed your request for a permit transfer. This request is unique in that a permit to construct for the facility was not issued as construction had already taken place. However, the facility was found to be acceptable as-constructed. An as-built letter was issued to Skinner, 83-16, and a copy of this document is attached for your records. In addition, a permit to construct, 85-265, for facility modification was later issued to Skinner. A copy of this permit modification is also attached for your reference.

As the recipient of this permit transfer you should be fully aware that the pit has been approved for disposal of produced water only. Disposal of drilling fluids, solvents, solid waste, hazardous waste, and so on is strictly prohibited. Such disposal is a violation of state law and appropriate enforcement action would proceed. If disposal of drilling fluids is desired, the pit would have to be further upgraded.

You should also be aware that this permit transfer does not release you from liability concerning groundwater contamination at the site. Although it was previously determined from information submitted that the pond construction is apparently adequate for the protection of groundwater, if for any reason the disposal pit does cause groundwater contamination, particularly of the wells in the area, then you will be held responsible for the contamination and any corrective action required.

Please contact the Sheridan District Office if you have any questions.

Sincerely,

William Garland  
Administrator  
Water Quality Division

WLG:DRM:BDM/pr/jn - 42207.ltr

Enclosures: 83-16 As-Built Letter & 85-265 Modified Permit

xc: Leo Skinner, Skinner Resources and Exploration  
Patti Burns, DEQ/WQD-IPS, Cheyenne

PERMIT TO CONSTRUCT

New

Permit No. 94-222RR

\* CONDITIONED \*

Renewal

Modified

High Country Adventures Septic Tank/Leach Field  
(Name of Facility)

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

Randy Olson

2810 Hwy 120

Cody, WY 82414

to install a 2500 gallon septic tank, and approximately 4200 square feet of leach field trench according to the procedures and conditions of the application No. 94-222RR. The facility is located in NW 1/4, Section 19, T56N, R91W in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

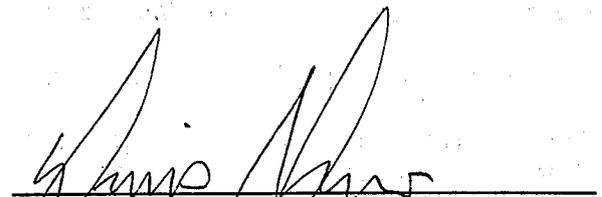
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

7/6/94  
\_\_\_\_\_  
Date of Issuance

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

GL/bb/42781.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: 94-222RR

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  
94-222RR  
July 5, 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/42781.ltr

**LAND APPLICATION PERMIT**

PERMIT NO.: 94-223R  
**SEE SPECIAL CONDITIONS**

Pure Gro Company, Land Application  
(Name of Facility)

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

Unocal

715 Horizon Dr., Suite 485

Grand Junction, CO 81506

to land apply about 800 gallons of wastewater. The application site is located in SW¼ Section 9, T56N, R96W in the county of Big Horn in the State of Wyoming. This permit shall be effective for a period of one (1) 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 standards. The authority to land apply granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the disposal method will meet applicable state requirements.

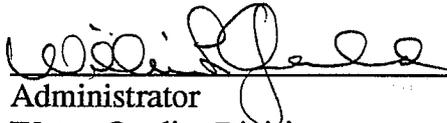
Nothing in this permit constitutes an endorsement of the disposal method described herein. This permit indicates only that standards required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the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

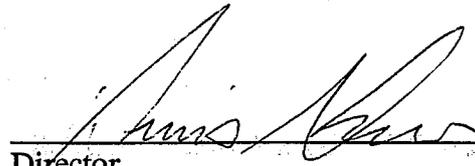
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the application site at the above location, for the purpose of compliance with the provisions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

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

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

AUTHORIZED BY:

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

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

7/22/94  
\_\_\_\_\_  
Date of Issuance

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

Conditions to Land Application Permit

1. of 5. Wastewater shall be applied at a rate which will not produce runoff or ponding. Applications shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
2. of 5. The application site slope shall not exceed 15 percent for spray irrigation.
3. of 5. Wastewater application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainage, irrigation canals, lakes and reservoirs.
4. of 5. The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, 210 Lincoln St., Lander, WY 82520 phone number 332-3144, to arrange a field inspection prior to initiation of work. The district engineer should be notified at least 48 hours in advance of discharges and must be informed how much wastewater will be applied.
5. of 6. Wastewater will not be applied during the period from November 1 to April 30.

JH/jyi/nc 42986.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-223R

### 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, Land application will be in accordance with the requirements for unrestricted land application and meets the total cadmium application rate of 0.44 pounds or less per acre.

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.

Statement of Basis  
94-223R

N/A

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

Applicable

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

- 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 land applying wastewater at less than .03 gallons per ft<sup>2</sup>.

- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A

- C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A

- D. Basis of facility design is that it will be operated so as not to violate groundwater standards. Briefly describe:

N/A

- E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:

N/A

- F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

N/A

---

Statement of Basis  
94-223R

- G. Briefly describe monitoring system. Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

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.

JH/jyi/nc 42986.LTR

LAND APPLICATION PERMIT

New  
 Renewal  
 Modified

PERMIT NO. 94-224  
SPECIAL CONDITIONS

Marathon's Lance Creek Field

This permit hereby authorizes the applicant:

Marathon Oil Company  
1501 Stampede Ave.  
Cody, WY 82414-4721

to land apply waste crude oil and sludges according to the procedures and conditions of the application number 94-224. The application site is located in Sections 31 & 32, T36N, R65W in the county of Niobrara, in the State of Wyoming. This permit shall be effective until November 1st.

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 method will meet applicable state requirements.

Nothing in this permit constitutes an endorsement of the disposal method described herein. This permit indicates only that standards required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities 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 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 invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator  
Water Quality Division

  
Dennis Hemmer  
Director  
Department of Environmental Quality

8-8-94  
Date of Issuance

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

STANDARD 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 contacted at the following address: Southeast District Office, 122 W. 25th Street, Herschler Bldg., 4 West, Cheyenne, WY 82002.
- 2 of 9 The permittee shall 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 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 Southeast 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 reserve pit water within sixty (60) days of the project completion to the Southeast 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 Reserve pit water shall be applied uniformly. Application shall not be initiated during the spring runoff period or at times saturated soil conditions exist. Reserve pit water shall not be applied during the period from November 1 to April 10.
- 7 of 9 The application site slope shall not exceed eight percent (8%) for vehicular application.
- 8 of 9 Reserve pit water application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 9 of 9 Any reserve pit water application after November 1, 1993 must be re-permitted.

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

GLS/bb/43206.ltr

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-224

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.

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 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish 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, C. III. See footnote. (Indicate either applicable or not applicable. If not applicable delete all of section v. 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 reserve pit water onto the roadbed. Repeated applications of reserve pit water on the same sections of road will be monitored by roadbed analyses.

- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A

- C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A

- D. Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:

N/A

- E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:

N/A

- F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

N/A

- G. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

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.

**REVIEW OF PLANS AND SPECIFICATIONS**

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

**PROJECT:** Lance Creek Oil Field - Waste Oil Road Application

**ENGINEER:** None

**APPLICANT:** Marathon Oil Company  
Michael C. Quick  
1501 Stampede Ave.  
Cody, WY 82414-4721

**WATER QUALITY REFERENCE NUMBER:** 94-224

**APPROVING ENGINEER:** Gary Steele



**DATE OF REVIEW:** May 25, 1994

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

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

1. The TOX test does require a detection level of 0.005 mg/l. The waste material either needs to be retested at the appropriate detection levels for the TOX test or test results from previously tested material which is representative of the waste material needs to be submitted.

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-225  
SPECIAL CONDITIONS

Woodland Park Village Water Line Extension

This permit hereby authorizes the applicant:

Tim and Susan Moyes  
5901 Coffeen Avenue  
Sheridan, Wyoming 82801

to construct, install or modify a water line according to the procedures and conditions of the application number 94-225. The facility is located in the NW/4 of Section 23, T55N, R84W in the county of Sheridan, 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.

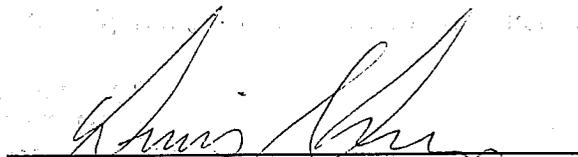
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

6-27-94  
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.

---

Tim and Susan Moyes  
Permit #94-225  
Page 3

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

BDM/pr:06/23/94 - 42657.ltr

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

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-225

### 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, C. 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

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-226  
SPECIAL CONDITIONS

Materi Residence

This permit hereby authorizes the applicant:

Dormie Materi  
P.O. Box 862  
Upton, Wyoming 82730

to construct, install or modify a septic system according to the procedures and conditions of the application number 94-226. The facility is located in NE/4 of the SW/4 of Section 14, Township 47 North, Range 66 West in the county of Weston, 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.

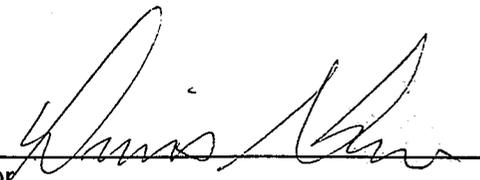
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

6-21-94  
\_\_\_\_\_  
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:06/16/94 - 42556.LTR

Enclosures:      Statement of Basis  
                      Notification Postcard  
                      Certification of Completion Form

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-226

### 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. 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

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-227  
SPECIAL CONDITIONS

Dennis Trapp Septic System

This permit hereby authorizes the applicant:

Dennis D. Trapp  
5020 E. 4th Avenue  
Anchorage, Alaska 99508

to construct, install or modify a septic system according to the procedures and conditions of the application number 94-227. The facility is located in the S/2 of the NW/4 of Section 32, Township 55 North, Range 64 West in the county of Crook, 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

6-13-94  
\_\_\_\_\_  
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

Dennis Trapp Septic System  
Permit # 94-227

- 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:06/09/94 /nc 42446.LTR

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

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-227

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/pr:06/09/94 /nc 42446.LTR

RF

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 94-228  
 \* **CONDITIONED** \*

**Jackson - Hoffman Office/Apartments**  
 (Name of Facility)

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

Darryl C. Hoffman

P.O. Box 7436

Jackson, WY 83001

to install approximately 86 lineal feet of sewer collector according to the procedures and conditions of the application No. 94-228. The facility is located in NW1/4, Section 34, T41N, R116W, Town of Jackson in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

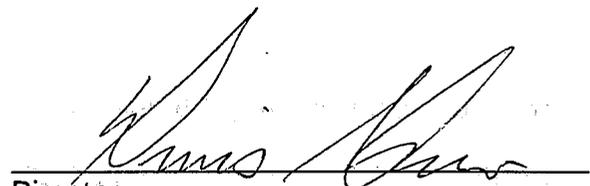
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

GL - 43015.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: 94-228

### 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.

No

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

No

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

No

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

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

Chapter XI, Part B, Section 9 (d) - Manholes & Cleanouts; "Manholes shall be located at all changes in pipe size, vertical or horizontal alignment,..."

B. Briefly state the basis for the deviation.

A deviation is approved based on the relatively short distances from 45° bend to cleanout and manhole (26' and 60' respectively) and therefore the line is easily maintained with conventional equipment.

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

N/A

Statement of Basis

94-228

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.

PERMIT TO CONSTRUCT

[X] New  
Renewal  
Modified

PERMIT NO. 94-229  
SEE PERMIT CONDITIONS

BEAR LODGE SEPTIC SYSTEM IMPROVEMENTS

This permit hereby authorizes the applicant:

Bear Lodge  
P.O. Box 159  
Burgess Junction, WY 82836

to construct, install or modify gravity/pressure lines, replacement leachfield, and monitor wells according to the procedures and conditions of application number 94-229. The facility is located in the SW/4 of Section 1 and the SE/4 Section 2 in Township 55 North Range 89 West in the County of Sheridan, in the State of Wyoming. This permit shall be effective for a period of four (4) months from the date of issuance of this permit.

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

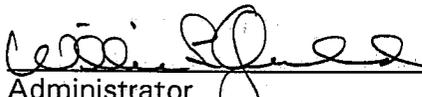
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following

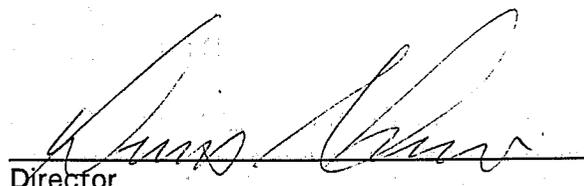
address: Wyoming Department of Environmental Quality, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457.

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

9-6-94  
Date of Issuance

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

#### PERMIT CONDITIONS

- 1 of 14 The permittee will notify the Sheridan District Office of the Department of Environmental Quality, Water Quality Division (DEQ/WQD) by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 14 The permittee will provide immediate oral and/or written notice to the Sheridan District Office in accordance with the provisions of Section 9 of Chapter III of the Wyoming Water Quality Rules and Regulations (WWQRR) of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 14 Within sixty days of completion of construction of the authorized facility, the permittee will submit to the 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 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

Bear Lodge  
Permit 94-229

- d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications, certified by an engineer if appropriate.

4 of 14 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

5 of 14 The three monitor wells shall be completed to the impervious barrier located at +/- 23 feet below the ground surface (BGS), not to a depth of 15 feet BGS feet as depicted on the monitor well construction schematic submitted in the Baccari & Associates August 12, 1994 correspondence.

6 of 14 The three proposed monitor wells shall be designated MW#1, MW#2, and MW#3 with MW#1 being the most upgradient monitor well and MW#3 the most downgradient monitor well. Reference the approved permit application package plan drawing. MW#3 shall be the point of compliance.

7 of 14 The applicant is responsible for obtaining any monitor well permits required by the State Engineer's Office (777-7354).

8 of 14 Within 30 days of the monitor well installation, the permittee shall submit the final locations, construction details, static water levels, and logs of all monitor wells to the Sheridan District Office.

9 of 14 Within 30 days of the end of each calendar quarter, a report shall be filled with the Cheyenne Office, Wyoming Department of Environmental Quality, Water Quality Division, 122 West 25th Street, Cheyenne, Wyoming, 82002, ATTN: UIC Program Supervisor. This report shall include:

- a. The dates when readings were taken showing the presence or absence of water in each monitor well;
- b. The static water level for all wells which contained water for any date measured; and
- c. The results of all chemical analyses conducted for the quarter. The permittee should take samples a minimum of 4 weeks before the end of each calendar quarter to insure sufficient turnaround time at the laboratory.

10 of 14 Environmental Monitoring Program for Groundwaters of the State

- a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
- b. The permittee shall prepare records of all monitoring information to be retained for a period of at least 3 years after closure of the facility.

Bear Lodge  
Permit 94-229

- c. Records of monitoring information shall include:
  - 1. The date, exact place, and time of sampling or measurements;
  - 2. The name(s) of individual(s) who performed the sampling or measurements;
  - 3. The date(s) analyses were performed;
  - 4. Names of individuals who performed the analyses;
  - 5. The analytical techniques or methods used; and
  - 6. The results of such analyses.
- d. Test procedures for the determination of water quality parameters and constituents shall be in accord with provisions of Section 7 of Chapter VIII of the WWQRR.
- e. Monitor wells MW#1, MW#2, and MW#3 shall be measured quarterly for static water level;
- f. Monitor wells MW#1, MW#2, and MW#3 shall be sampled and the groundwater analyzed on the following schedule for the following listed parameters:

WELL NAME OR NUMBER	SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL)*
MW#1, MW#2, MW#3	Quarterly	EPA 200 series methods	Cadmium	.010
			Chromium	.050
			Lead	.050
		EPA Method 350.3	Ammonia as N	.500
		EPA Method 353.2	Nitrate as N	10.0

\*All chemical concentrations in this permit are expressed in mg/l unless otherwise noted.

- g. The above Upper Control Limit (UCL) is not to be exceeded in any sample. In the event that any one sample exceeds this value a confirmation sample shall be taken within 7 days of the permittee becoming aware of this fact. In the event that the confirmation sample

also exceeds this value, this is a violation of this permit and shall require corrective action.

- h. The permittee shall also monitor the domestic use well on this location quarterly for Nitrate as N, and Fecal Coliform Bacteria on a quarterly basis. In the event that a septic tank sample shows any parameter in excess of the Class I standard, then the permittee shall add that parameter to the monitoring list for the domestic well for two quarters.
- i. After the first four monitoring events, the DEQ/WQD may substitute a shorter list for the above parameters, depending on the results reported. The DEQ/WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- j. 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.
- k. Proper well evacuation shall include removal of a minimum of 1 casing volume prior to sampling or pumping the well dry once, whichever occurs first. If possible, 3 casing volumes should be removed. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with DEQ/WQD and EPA standard procedures.

11 of 14 The permittee shall monitor the quality of the injected fluid (effluent at the last lift station or septic tank before discharge to the drainfield) on an approved schedule. The following parameters shall be analyzed by the listed methods and reported quarterly:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED
Quarterly	EPA Method 420.1	Total Phenolic Hydrocarbons
	EPA 200 series methods	Cadmium
		Chromium
		Lead
	EPA Method 350.3	Ammonia as N
Annually	EPA Method 624	Purgeable Aromatic and Halogenated Hydrocarbons

Bear Lodge  
Permit 94-229

- a. After the first four monitoring events, the DEQ/WQD may substitute a shorter list for the above parameters, depending on the results reported. DEQ/WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- b. If any sampling event shows that any of the above parameters have been detected at levels higher than the Class I groundwater standard, the permittee shall add those parameters to the list of monitor well parameters for two quarters.
- c. 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.

12 of 14 Except when prevented by snow or winter weather, the permittee shall cause the area around the leachfield to be inspected monthly for one year after beginning operations. The inspection shall note any change in the location or amounts of water surfacing. Any seeps found which have changed from their baseline conditions shall be sampled for the parameters required by condition 10 of 14 of this permit and Biochemical Oxygen Demand, Total Suspended Solids, and Fecal Coliform Bacteria.

13 of 14 After the monitoring wells have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Section 70 of Part G of Chapter XI of the WWQRR. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with DEQ/WQD;

14 of 14 The existing failed leachfield shall be disconnected from the septic tank and capped once the modified septic system is in operation. In the event the permittee desires to utilize it in the future a permit to modify the facility will be required.

DRM/pr:08/31/94 /nc 43833.LTR

Enclosures: Post Card  
Certification of Completion Form  
Statement of Basis

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-229
- 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.  
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.
- 1) Sewage and sludge piping shall be no smaller than four inches in diameter. Section 10 (d) (ii) of Part B of Chapter XI of the Wyoming Water Quality Rules and Regulations (WWQRR).
- 2) Every pumping station shall have not less than two pumping units. Section 10 (f) (i) of Part B of Chapter XI of the WWQRR.
- B. Briefly state the basis for the deviation.
- According to Section 40 (c) of Part D of Chapter XI of the WWQRR, dosing systems that exceed 2000 gallons per day shall have a pumping system in compliance with the standards of Part B of Chapter XI of the WWQRR.

Bear Lodge  
Permit 94-229

1) A two inch diameter force main is proposed for the system. The design velocity and pressure are in compliance with the regulations. This deviation will reduce initial equipment outlay and lower operating costs for the permittee.

2) The DEQ/WOD will allow the installation of one pump for this system only if a fully operational backup pump is kept available on the Bear Lodge property. This deviation is allowed because of the additional storage available, the design of a quick-release pipe connection for removal and installation of the pump above the water level, and the presence of a visible pump alarm. However, an increase in flow and/or system modifications may require the installation of a second pump.

- 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).

There are no existing approved district policies on the above deviations.

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

Yes.

- VI. If Section 15 of Chapter III of the WWQRR 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:

N/A.

- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A.

- C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A.

- D. Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:

N/A.

- E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d) (vi) of Chapter VIII of the WWQRR. Briefly describe:

Discharge may result in groundwater concentrations in excess of groundwater standards, but post discharge water quality can be returned to standards.

- F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

The Bear Lodge has a water supply well (WSW) completed in fractured granite at approximately 200 feet below the ground surface (BGS) and about 2000 feet northeast of the septic system leachfield. The WSW is also upgradient of the leachfield. There are no other identified users within a mile of the leachfield. The area property is Forest Service.

The groundwater that the septic system leachfield will discharge to is located above an apparent impervious barrier at +/- 23 feet BGS. The potential for the two waters to be in communication exists. As a result, both the shallow groundwater and the WSW will be monitored, as well as the septic tank effluent. Class I standards will apply for compliance.

- G. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

The construction permit provides for three groundwater monitor wells, one upgradient (MW#1) and two downgradient (MW#2 and MW#3). The most downgradient well, MW#3, will be the point of compliance for the leachfield. The location of MW#3 was chosen by the applicant.

The monitor wells shall be sampled quarterly for cadmium, chromium, lead, ammonia as nitrogen, and nitrate as nitrogen. The WSW shall be sampled at a minimum for nitrates as nitrogen and fecal coliform bacteria on a quarterly basis. The septic tank effluent will be tested quarterly for total phenolic hydrocarbons, cadmium, chromium, lead, and ammonia as

Bear Lodge  
Permit 94-229

nitrogen. The septic tank effluent will be annually monitored for purgeable aromatic and halogenated hydrocarbons. Should the septic tank effluent exceed any other Class I parameter limit, the WSW monitoring list will include that parameter(s) for the next two quarters.

The Class I groundwater shall not be degraded so as to make it unusable as a source of water for this purpose. Any parameters which exceed the class of use standard at baseline shall not be degraded above ambient levels.

In the event that the leachfield covered by this permit should fail to perform as designed, or in the event that permitted groundwater quality upper control limits contained in this permit are exceeded, the permittee shall take the following action:

1) Within 60 days of being notified by certified letter by the DEQ/WOD Administrator that the leachfield disposal system has failed under this provision, the permittee shall submit a set of approvable plans and specifications for the construction of a modified system which can operate in compliance.

2) Within six months of receiving an approved permit to construct, construct the system required.

3) Within 30 days of beginning operation of any such alternative system, remove all lift stations, and surface facilities associated with the operation of the leachfield and not necessary for the operation of the alternative system.

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 of Chapter III of the WWQRR.

DRM/pr:08/31/94 /nc 43833.LTR

REVIEW OF PLANS AND SPECIFICATIONS  
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Bear Lodge Waste Water System

ENGINEER: Larry Baccari  
Baccari and Associates  
P.O. Box 6208  
Sheridan, WY 82801

APPLICANT: Rick Young  
Bear Lodge  
P.O. Box 159  
Burgess Junction, WY 82836

WATER QUALITY DIVISION REFERENCE NUMBER: 94-229R.

REVIEWING ENGINEER: ROBERT F. LUCHT, P.E.

DATE OF REVIEW: August 17, 1994

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.

COMMENTS: This is a response to Baccari's Comments received 8/12/94.

1. This department has found that Phenols and Solvents are present in domestic waste water at levels higher than groundwater standards a significant percentage of the time. This department will not retract the requirement to monitor for these parameters in the septic tank altogether. The requirement to monitor the septic tank is based on the fact that this is the last point before discharge where the permittee would have any control over the effluent. The department is not placing a permit limit on the amount in the septic tank, but the data should be collected.

In an effort to be cost effective in monitoring this system, this department will allow for annual monitoring of the septic tank for solvents rather than quarterly.

2. The requirement to monitor down gradient wells is based on the concept that these wells become a point of compliance. The limits in the down gradient monitor wells should be set at the detection limits for the analyses or at class I standards, whichever is higher. In an effort to be cost effective, this department will drop the requirement to monitor for phenols in the down gradient well until such time as they are detected in the septic tank at levels higher than the class I groundwater standard.

3. The requirement to monitor the domestic well for phenol will also be deleted in an effort to be cost effective. Again, this monitoring will be triggered by a requirement similar to the condition 3) B) iv) in the first review document for this system. That condition states: iv) Any other parameters previously detected in the septic tank at levels higher than class I standards.
4. This department will watch the monitoring results from this system closely. If it becomes apparent that any monitoring required by the permit have been shown to be unnecessary, the department will promptly eliminate those requirements.
5. The following conditions should be placed on this permit in order to insure that this monitoring is done consistent with other similar cases in the state:

**CONDITIONS FOR PERMIT TO CONSTRUCT LARGE LEACHFIELDS  
(2,000 GALLONS PER DAY OR MORE)**

- 1 of 17. The groundwater in the XXXX (fill in the name of the aquifer) aquifer at this location is classified as class I under Chapter VIII of Wyoming Water Quality Rules and Regulations (April 9, 1980). This classification was made because:
  - a. The groundwater in this formation is presently being used as a source of water which meets the definition of class I.
  - b. The groundwater at this location meets all of the quality standards for class I groundwater as defined by Chapter VIII, Water Quality Rules and Regulations.

Groundwater of class I shall not be degraded so as to make it unusable as a source of water for this purpose. Any parameters which exceed the class of use standard at baseline shall not be degraded above ambient levels.

- 2 of 17. Proper Operation and Maintenance. The permittee is required to conduct the operation in accordance with statements, representations and procedures presented in the complete permit application and supporting documents, as accepted and approved by the administrator.

The permittee is required at all times to properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve permit compliance. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training and adequate laboratory and process controls, including appropriate quality assurance procedures.

The subsurface discharge authorized by this permit shall be consistent with the conditions and content of the permit; any modifications which will result in a violation of permit conditions shall be reported by submission of a new or amended permit application and shall not be implemented until a new or modified permit has been issued.

3 of 17. Hazardous Waste. This permit does not allow for the injection of any hazardous waste as defined by 40 CFR 261. Injection of any substance defined as hazardous waste, whether hazardous by listing or by characteristic is a violation of this permit.

4 of 17. Entry and Inspection. The permittee shall allow the administrator, or an authorized representative, upon the presentation of credentials and other documents as may be required by law to:

- a. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
- b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
- c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), and practice, or operations regulated or required under this permit; and
- d. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the appropriate rules and regulations of the Department, any substances or parameters at any location.

5 of 17. Records and Reports.

- a. The permittee shall retain copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the report or application.
- b. The permittee shall give notice to the administrator as soon as possible of any planned physical alterations or additions to the permitted facility.
- c. The permittee shall give advance notice to the administrator of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- d. The permittee shall report any noncompliance which may endanger health or the environment, orally within 24 hours from the time the permittee becomes aware of the circumstances. The report should include:
  1. Any monitoring or other information which indicates that any contaminant may cause an endangerment to a usable groundwater of the state.

2. Any noncompliance with a permit condition or malfunction of the discharge (injection) system which may cause fluid migration into or between usable groundwaters of the state.
3. Any noncompliance caused by surfacing of sewage caused by this facility.

A written submission shall be provided within 5 days of the time the permittee becomes aware of the circumstances. This written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.

- e. The permittee shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted; such reports shall contain the information listed in 5d. above.
- f. When the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the administrator, it shall promptly submit such facts or information.
- g. The permittee shall retain all records concerning the nature and composition of injected fluids until 5 years after completion of any specified plugging and abandoned procedures. The administrator may require the owner/operator to deliver the records to the administrator at the conclusion of the retention period.
- h. Within 30 days of the end of each calendar quarter, a report shall be filed with the Cheyenne Office, Wyoming Department of Environmental Quality, Water Quality Division, 122 West 25th Street, Cheyenne, Wyoming 82002, ATTN: UIC Program Supervisor. This report shall include:
  1. The dates when readings were taken showing the presence or absence of water in each monitor well;
  2. The static water level for all wells which contained water for any date measured;
  3. The results of all chemical analyses conducted for the quarter. The permittee should take samples a minimum of 4 weeks before the end of each calendar quarter to insure sufficient turnaround time at the laboratory;

- i. A comprehensive report for an aborted or curtailed operation authorized by this permit shall be submitted to the administrator within 30 days of complete termination of the injection (discharge) or associated activity, in lieu of an annual report.

6 of 17. Permit Actions

- a. After notice and opportunity for a hearing, a permit may be modified, suspended or revoked in whole or part during its term for cause which includes, but is not limited to, any of the following:
  1. Violation of the permit;
  2. Obtaining a permit by misrepresentation or failure of the discharge well or system.
- b. This permit is an operating permit. Requirements for monitoring and reporting remain after the expiration date of the permit itself. Each permit is reviewed at least once every 5 years, and may be reviewed more frequently. In response to this review, new permit language may be substituted for the language in this permit, the permit may be revoked and reissued, or the permit may be rescinded.
- c. A permit may be modified at any time as may be required, including for conformity with changes in regulations or standards which occur after the permit is issued.
- d. A permit may be modified in whole or part in order to apply more, or less, stringent standards; or prohibitions for a toxic or other substance present in the permittee's discharge, as may be ordered by the council.
- e. This operation (permit) can be terminated by authority of the administrator for one or more permit violations.

7 of 17. It is a duty of the permittee to:

- a. Comply with all permit conditions;
- b. Halt or reduce activity -- it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permittee activity in order to maintain compliance with the permit conditions;
- c. Take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit; and

- d. Furnish to the administrator within a reasonable time, any information which the administrator may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit; and furnish to the administrator, upon request, copies of records required to be kept by this permit.

8 of 17. All reports required by this permit and other requested information shall be signed as follows:

For a corporation -- by a principal executive officer of at least the level of vice-president;

For a partnership or sole proprietorship -- by a general partner or the proprietor, respectively;

For a municipality, state, federal or other public agency -- by either a principal executive officer or ranking elected official; or

By a duly authorized representative for any of the above. A person is a duly authorized representative only if:

- a. The authorization is made in writing by one of the described principals;
- b. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated facility or activity; and
- c. The written authorization is submitted to the administrator.

If an authorization is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be submitted to the administrator prior to or together with any reports or information, to be signed by an authorized representative.

Any person signing a report or other requested information shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

9 of 17. Permit Transfer

The owner/operator (permittee) of record is always responsible for permit compliance. A permit holder cannot transfer his permit without approval of the department director.

10 of 17. Severability

The provisions of this permit are severable, and if any provision of the permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

11 of 17. Noncompliance

Any permit noncompliance constitutes a violation of the permit.

The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification or planned changes or anticipated noncompliance, does not stay any permit condition.

12 of 17. Environmental Monitoring Program for Groundwaters of the State

- a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
- b. The permittee shall prepare records of all monitoring information to be retained for a period of at least 3 years after closure of the facility.
- c. Records of monitoring information shall include:
  1. The date, exact place, and time of sampling or measurements;
  2. The name(s) of individual(s) who performed the sampling or measurements;
  3. The date(s) analyses were performed;
  4. Names of individuals who performed the analyses;
  5. The analytical techniques or methods used; and
  6. The results of such analyses.
- d. Test procedures for the determination of water quality parameters and constituents shall be in accord with provisions of Water Quality Rules and Regulations Chapter VIII, Section 7.

- e. Monitor wells xxx (fill in the monitor well numbers) shall be measured quarterly for static water level;
- f. Monitor wells shall be sampled and the groundwater analyzed on the following schedule for the following listed parameters:

WELL NAME OR NUMBER	SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL)*
Add Monitor Well Numbers Here	Quarterly	EPA 200 series methods	Cadmium	.010
			Chromium	.050
			Lead	.050
		EPA Method 350.3	Ammonia as N	.500
		EPA Method 353.2	Nitrate as N	10.0

\* All chemical concentrations in this permit are expressed in mg/l unless otherwise noted. pH is always expressed in standard units and conductivity is expressed in mmhos/meter or umhos/cm.

- g. The above Upper Control Limit (UCL) is not to be exceeded in any sample. In the event that any one sample exceeds this value a confirmation sample shall be taken within 7 days of the permittee becoming aware of this fact. In the event that the confirmation sample also exceeds this value, this is a violation of this permit and shall require corrective action.
- h. The permittee shall also monitor the domestic use wells on this location quarterly for Nitrate as N, and Fecal Coliform Bacteria on a quarterly basis. In the event that any septic tank sample shows any parameter at greater than the class I standard, then the permittee shall add that parameter to the monitoring list for the domestic well for two quarters.
- i. After the first four monitoring events, the WQD may substitute a shorter list for the above parameters, depending on the results reported. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- j. 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 October, 1994.

k. Proper well evacuation shall include removal of a minimum of 1 casing volume prior to sampling or pumping the well dry once, whichever occurs first. If possible, 3 casing volumes should be removed. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.

13 of 17. 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;

14 of 17. Monitoring 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;

15 of 17. The permittee shall monitor the quality of the injected fluid (effluent at the last lift station or septic tank before discharge to the drainfield) on an approved schedule. The following parameters shall be analyzed by the listed methods and reported quarterly:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED
Quarterly	EPA Method 420.1	Total Phenolic Hydrocarbons
	EPA 200 series methods	Cadmium
		Chromium
		Lead
EPA Method 350.3	Ammonia as N	
Annually	EPA Method 624	Purgeable Aromatic and Halogenated Hydrocarbons

- a. After the first four monitoring events, the WQD may substitute a shorter list for the above parameters, depending on the results reported. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring; and
- b. If any sampling event shows that any of the above parameters have been detected at levels higher than the class I groundwater standard, the permittee shall add those parameters to the list of monitor well parameters for two quarters.

- c. The results of these analyses shall be submitted to the UIC Program Supervisor, Water Quality Division, 122 West 25th Street, Cheyenne, WY 82002 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 October, 1994.

16 of 17. In the event that the drainfield covered by this permit should fail to perform as designed, or in the event that permitted groundwater quality upper control limits contained in this permit be exceeded, the permittee shall take the following action:

- a. Within 60 days of being notified by certified letter by the Administrator that the drainfield disposal system has failed under this provision, the permittee shall submit a set of approvable plans and specifications for the construction of a modified system which can operate in compliance.
- b. Within six months of receiving an approved permit to construct under section 17(a) of this permit, construct the system required.
- c. Within 30 days of beginning operation of any such alternative system, remove all lift stations, and surface facilities associated with the operation of the drainfields and not required for the operation of the alternative system.

17 of 17. Except when prevented by snow or winter weather, the permittee shall cause the area around the leachfield to be inspected monthly for one year after beginning operations. The inspection shall note any change in the location or amounts of water surfacing. Any seeps found which have changed from their baseline conditions shall be sampled for the parameters required by condition 14 of this permit and Biochemical Oxygen Demand, Total Suspended Solids, and Fecal Coliform Bacteria.

/jn - 43485.ltr

THE STATE OF WYOMING



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

July 15, 1994

Nelson Engineering  
Attn: Robert R. Norton, PE & LS  
P.O. Box 1599  
Jackson, WY 83001

RE: DEQ Reference #94-230  
Aspen Meadows Subdivision Water & Sewer

Dear Mr. Norton:

At your request, we are canceling the referenced permit to construct and no further action to review this permit will be conducted.

I am returning your entire submittal package.

Sincerely,

A handwritten signature in cursive script, appearing to read "Greg Lanning".

Greg Lanning  
Senior Analyst

cc: Jeff Hermansky, NW District Supervisor  
IPS/DEQ, Cheyenne

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-231  
SPECIAL CONDITIONS

Holdings' Little America

This permit hereby authorizes the applicant:

Sinclair Oil Corporation dba Holdings' Little America  
P.O. Box 30825  
Salt Lake City, Utah 84130-0825

to construct, install or modify booster pump station and water tank according to the procedures and conditions of the application number 94-231. The facility is located in SW 1/4 Section 2, T13N, 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.

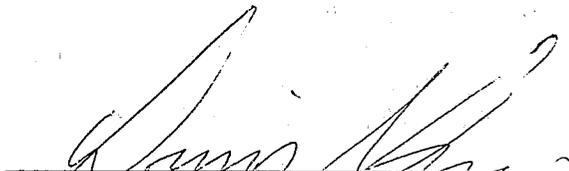
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

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

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

**SPECIAL CONDITIONS**

- 1 of 7 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 7 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 7 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 7 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

5 of 7 <sup>94</sup> The well and electrical information shall be considered as a modification to permit No. ~~93~~-231 and are to be approved prior to placement of this facility into operation.

6 of 7 An Operation and Maintenance Manual shall be approved prior to placement of the water system improvements into operation.

7 of 7 As-Constructed drawings of the water tank used for construction shall be stamped by the tank design engineer and submitted to this office for approval within 60 days of completion of the project.

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STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-231

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. 94-232  
\* CONDITIONED \*

Mollring Second Addition - Sewer and Water  
(Name of Facility)

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

Mollring Enterprises, Inc.

Profit Sharing Plan

P.O. Box 1149

Jackson, WY 83001

to construct a sewer mainline extension with manholes and service, and modifications to existing water distribution line according to the procedures and conditions of the application No. 94-232. The facility is located in SW NW 1/4 S33 T34N R109W in the County of Sublette, 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.

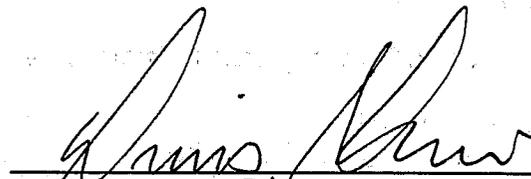
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

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CONDITIONS 1 through 5

1. of 5 A definite plan must be agreed upon by the applicant and the Town of Pinedale, prior to construction of this project, to provide a method for ensuring that back flow prevention devices (a minimum of check valves) are installed at every water service connection. This plan must be submitted to the DEQ Lander office for approval prior to project construction.

2. of 5 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.
3. of 5 The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
4. of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
5. of 5 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: 94-232
- 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.
- B. Briefly state the basis for the deviation.
- C. Permit based on general or statewide deviation contained in approved policy statement.
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. See *footnote*<sup>1</sup>

Not Applicable

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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.

Statement of Basis  
94-232  
May 25, 1994

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/42511.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-233  
\* **CONDITIONED** \*

Mollring First Addition - Sewer and Water  
(Name of Facility)

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

Mollring Enterprises, Inc.

Profit Sharing Plan

P.O. Box 1149

Jackson, WY 83001

to construct a sewer mainline extension with manholes and service, and modifications to existing water distribution line according to the procedures and conditions of the application No. 94-233. The facility is located in SE 1/4 S33 T34N R109W in the County of Sublette, 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.

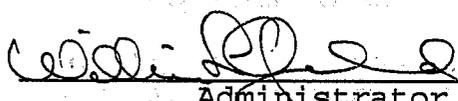
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

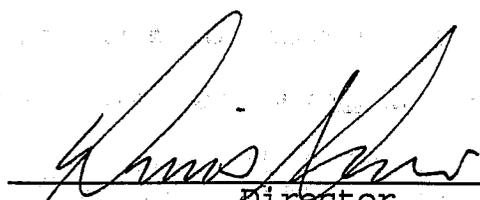
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

6-20-94  
Date of Issuance

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

RRT/bb/42512.1tr

CONDITIONS 1 through 5

1. of 5. A definite plan must be agreed upon by the applicant and the Town of Pinedale, prior to construction of this project, to provide a method for ensuring that back flow prevention devices (a minimum of check valves) are installed at every water service connection. This plan must be submitted to the DEQ Lander office for approval prior to project construction.

2. of 5 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.
3. of 5 The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
4. of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
5. of 5 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: 94-233
- 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.
- B. Briefly state the basis for the deviation.
- C. Permit based on general or statewide deviation contained in approved policy statement.
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III. See footnote<sup>1</sup>

Not Applicable

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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.

Statement of Basis  
94-233  
May 25, 1994

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/42512.ltr

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-234  
**\* CONDITIONED \***

**Basin - Crescent Drive Waterline**  
(Name of Facility)

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

Town of Basin

P.O. Box 599

Basin, WY 82401

to install approximately 1980 lineal feet of six (6) inch waterline according to the procedures and conditions of the application No. 94-234. The facility is located in Section 21, T51N, R93W, Town of Basin in the County of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

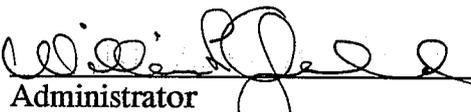
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

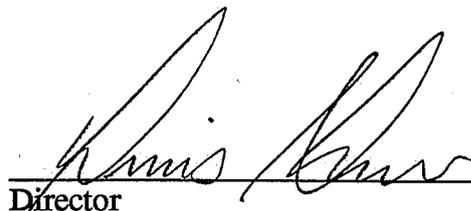
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

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.
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 94-234  
Basin - Crescent Dr Waterline

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 42390.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-234

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  
94-234

- 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 42390.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-235R  
\* **CONDITIONED** \*

Star Valley Ranch R.V. Park Well House  
(Name of Facility)

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

Harold Stewart, Leisure Valley, Inc.

P.O. Box 635

Thayne, WY 83127

to construct a well head and intertie to distribution system according to the procedures and conditions of the application No. 94-235R. The facility is located in NW 1/4 S6 T34N R118W 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.

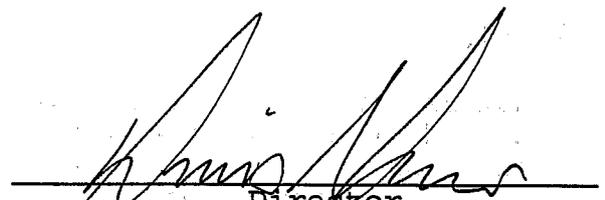
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

rrt

CONDITIONS 1 through 5

1. of 5 Well water quality data must be submitted to demonstrate that the well produces water of a quality that meets the parameter limits set by the EPA for this system.

2. of 5 The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.
3. of 5 The applicant will provide immediate oral and/or written notice to Water Quality Division, 250 Lincoln, Lander, WY 82520, (307) 332-3144, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
4. of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Water Quality Division, 250 Lincoln, Lander, WY 82520, on the form provided (CERTIFICATION OF COMPLETION), the following information.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
5. of 5 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: 94-235R

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.

B. Briefly state the basis for the deviation.

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

Statement of Basis  
94-235R  
June 13, 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/42489.ltr

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

**PERMIT TO CONSTRUCT**

New

Permit No. 94-236

Renewal

**\* CONDITIONED \***

Modified

General Chemical, Cell J  
(Name of Facility)

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

General Chemical Corporation

P.O. Box 551

Green River, WY 82935

to construct a water line from Pond 2 to Cell J for dust abatement and enhanced evaporation according to the procedures and conditions of the application No. 94-236. The facility is located in Sections 31 and 32, T19N, R109W in the County of Sweetwater, in the State of Wyoming.

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

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

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

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

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

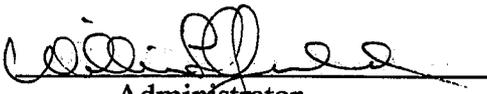
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

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

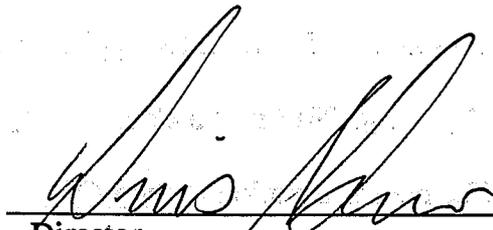
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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

**AUTHORIZED BY:**



Administrator  
Water Quality Division



Director  
Dept. of Environmental Quality

6-20-94  
Date of Issuance

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

**STANDARD CONDITIONS 1 through 3**

1. of 3      The applicant will notify the appropriate district office of the Department of Environmental Quality, Water Quality Division, by the attached post card of the date construction will begin and the estimated completion date.

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

**PERMIT TO CONSTRUCT**

- New  
 Renewal  
 Modified

Permit No. 94-237  
Ref. Permit No. 91-379  
**\* CONDITIONED \***

**Riverton RV and Mobile Home Village**  
(Name of Facility)

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

Don C. Roberts  
500 Reposado Drive  
LaHabra Heights, CA 90631

to construct water lines to serve a mobile home park according to the procedures and conditions of the application No. 94-237 and 91-379. The facility is located in SE 1/4 Sec.26 and NW 1/4 Sec 35, T1N, R4E/Wind River Meridian in the County of Fremont, 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.

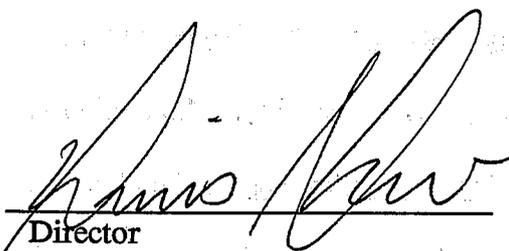
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

JH:fi

b/42513.ltr

cc: Harry LaBondi, City of Riverton

#### 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: 94-237

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**

94-237

May 27, 1994

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

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/bb/42513.ltr

**PERMIT TO CONSTRUCT**

- New
- Renewal
- Modified

Permit No. 94-238  
\* **CONDITIONED** \*

**Town of Hanna Privy w/Vault**  
(Name of Facility)

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

Town of Hanna

P.O. Box 99

Hanna, WY 82327

to construct an outdoor privy with concrete vault according to the procedures and conditions of the application No. 94-238. The facility is located in T22N R81W, 8001 East highway 72, in the town of Hanna in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

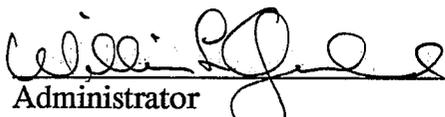
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

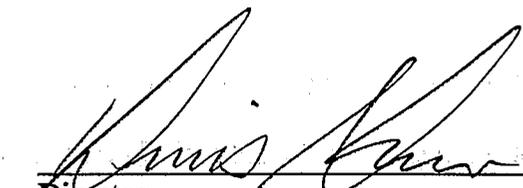
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

AUTHORIZED BY:

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

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

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.
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 94-238  
Town of Hanna Restroom w/Holding Tank

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".

RRT/nc 42387.LTR

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-238
- 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.
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III.  
Not Applicable

Statement of Basis  
94-238

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/nc 42387.LTR

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-239  
\* **CONDITIONED** \*

Powell - East 7th Street Waterline  
(Name of Facility)

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

City of Powell

Robert Brock, Director of Public Works

P.O. Box 1008

Powell, WY 82435

to install approximately 1680 lineal feet of waterline according to the procedures and conditions of the application No. 94-239. The facility is located in NE1/4, Section 11, T55N, R99W, City of Powell 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.

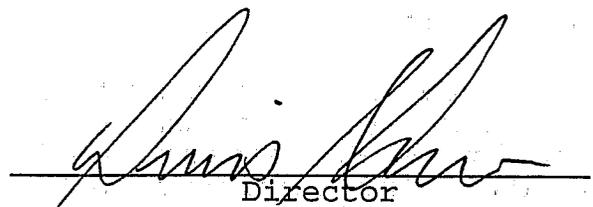
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

GL/mad 42523.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: 94-239
  
- 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 .  
94-239  
June 15, 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. 94-240  
SPECIAL CONDITIONS

PUMP STATION NO. 2 RECONSTRUCTION

This permit hereby authorizes the applicant:

City of Gillette  
P.O. Box 3003  
Gillette ,WY 82717-3003

to construct, install or modify a water distribution system and sewer according to the procedures and conditions of the application number 94-240. The facility is located in the NE/4 of Section 19, Township 50 North, Range 72 West in the county of Campbell, 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.

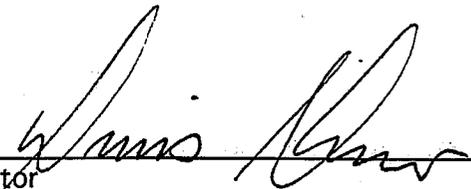
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

8-15-94  
\_\_\_\_\_  
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:08/09/94 - 43414.ltr

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

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-240

### 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.

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. 94-241

Renewal

Reference Permit 93-098

(SEE SPECIAL CONDITIONS)

Modified

BUFFALO ABANDONED LAGOON LAND APPLICATION

(Name of Facility)

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

City of Buffalo  
46 North Main  
Buffalo, Wyoming 82834

to land apply domestic sludge according to the procedures and conditions of the application No. 93-098 and 94-241. The application site is located in parts of Sections 35 & 36 in T51N R82W, parts of Sections 1, 2, 11 & 12 in T50N R82W, parts of Sections 5, 6, 7 & 8 in T50N R81W, and parts of Section 31 T51N R81W in the County of Johnson in the State of Wyoming. This permit shall be effective until November 1, 1995.

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.

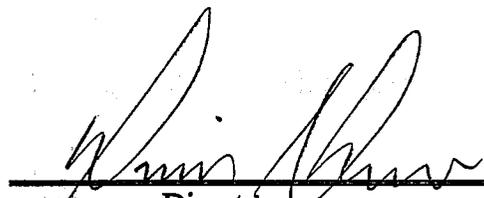
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the application site, at the above location, for the purpose of compliance with the provisions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

6-13-94  
\_\_\_\_\_  
Date of Issuance

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

**SPECIAL PERMIT CONDITIONS**

- 1 of 10. 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 10. 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 10. Within sixty (60) days of the project completion the applicant will submit to the Sheridan District Office the form provided (Certification Of Completion).

Buffalo Abandoned Lagoon Land Application  
Permit # 94-241

- 4 of 10. The permittee shall submit a contour map depicting only those sections of land that actually received domestic sludge within sixty (60) days of the project completion to the Sheridan District Office.
- 5 of 10. The review and approval of this permit is based upon the items identified in the attached Statement Of Basis.
- 6 of 10. The domestic sludge shall be applied uniformly at the approved rate of 20 ton per acre on authorized areas only. Application shall not be initiated when the soil is saturated or frozen.
- 7 of 10. The application site slope shall not exceed five percent (5%).
- 8 of 10. The domestic sludge application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 9 of 10. The domestic sludge application must be located a minimum distance of 1500 feet from residential developments.
- 10 of 10. The domestic sludge application must be located a minimum distance of 300 feet from nonresidential developments or public road ROW's.

DRM/pr:06/09/94 /nc 42447.LTR

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

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-241

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.

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.)

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 the uniform application of the domestic sludge into the soil.

- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

The quality of the domestic sludge does not exceed DEQ/WOD and EPA standards for heavy metals. A recent sample analysis of the sludge for nitrogen content by the University of Wyoming Department of Plant, Soil and Insect Sciences indicates the sludge can be applied at 20 tons per acre without producing any groundwater problems.

- 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. 94-242  
SPECIAL CONDITIONS

Upton Sewer Replacement-1994

This permit hereby authorizes the applicant:

Town of Upton  
P.O. Box 203  
Upton, Wyoming 82730

to construct, install or modify a sanitary sewer according to the procedures and conditions of the application number 94-242. The facility is located in the NE/4 of Section 35, T48N, R65W in the county of Weston, 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.

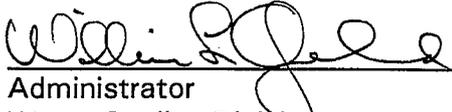
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

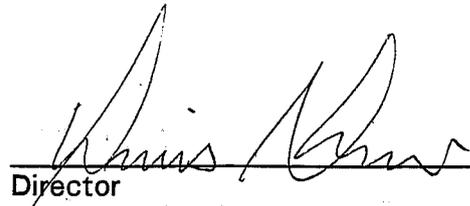
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

6-27-94  
\_\_\_\_\_  
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:6/20/94 - 42654.ltr

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

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-242

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.

33954.DOC

PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 94-243  
SPECIAL CONDITIONS

Country View Septic System

This permit hereby authorizes the applicant:

Charles Welty  
1770 Otto Road  
Cheyenne, WY 82007

to construct, install or modify a commercial septic system according to the procedures and conditions of the application number 94-243. The facility is located in NW 1/4 Section 24, T13N, R68W 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.

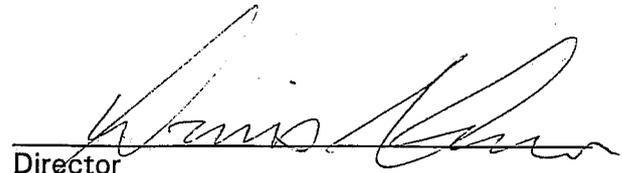
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

10-10-94  
\_\_\_\_\_  
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 permittee shall notify the Laramie County Environmental Health Division at least (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 Ave, Cheyenne, Wyoming 82007; or they can be reached by phone at (307) 633-4090

GLS/jn - 44572.ltr

cc: Laramie County Environmental Health

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 94-243

### 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.

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

**REVIEW OF PLANS AND SPECIFICATIONS**

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

**PROJECT:** Country View

**ENGINEER:** Joseph E. Kub  
Kub Engineering  
6118 Yellowstone Road  
Cheyenne, WY 82009

**APPLICANT:** Charles Welty  
1770 Otto Road  
Cheyenne, WY 82007

**WATER QUALITY REFERENCE NUMBER:** 94-243

**APPROVING ENGINEER:** Gary Steele 

**DATE OF REVIEW:** September 6, 1994

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

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

1. Sheet 4 of the Design Information Package part E number 2 indicates that a minimum of 2 feet of stone will be placed below the infiltration pipe. The standard detail of the trench indicates that 18 inches of stone will be placed under the infiltration pipe. Please clarify the amount of rock to be placed under the infiltration pipe. If 2 feet of stone is correct please submit three corrected copies of the standard trench detail.

/nc 43958.LTR

**REVIEW OF PLANS AND SPECIFICATIONS  
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION**

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

**PROJECT:** Country View

**ENGINEER:** Joseph E. Kub  
Kub Engineering  
6118 Yellowstone Road  
Cheyenne, WY 82009

**APPLICANT:** Charles Welty  
1770 Otto Road  
Cheyenne, WY 82007

**WATER QUALITY REFERENCE NUMBER:** 94-243

**APPROVING ENGINEER:** Gary Steele



**DATE OF REVIEW:** June 6, 1994

**ACTION:** NOT AUTHORIZED FOR CONSTRUCTION

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

1. The percolation test information does not include a time interval for measuring the water level drop for the various test locations.
2. Page 2 of the Design Information indicates that the building will have 3 bedrooms and page 4 indicates that the building will have 4 bedrooms. Please indicate the number of bedrooms to be in the building and show that the flow is equal to or greater than the largest flow which will be encountered during a religious function.
3. Verification that a minimum of 4 feet of separation is provided below the bottom of the gravel of the leach field to an impermeable surface or groundwater by a backhoe cut or well logs.
4. The septic tank manufacturer needs to be provided or the septic tank design must be provided for the septic tank to be used. DEQ has a list of accepted manufacturers and the designs which have been accepted for use in the State. Laramie County requires that the septic tank be constructed of concrete.

5. The drawings submitted need to include dimensions from the septic tank to the building and from the leach field to the property line. Also please provide information showing that the septic system is a minimum of 50 feet outside of the 100 year flood plain.
6. A replacement area for the leach field needs to be illustrated on the drawings.
7. The design information package and the plan sheets need to be stamped and signed by a Wyoming Registered Professional Engineer.

/nc 42385.LTR

PERMIT TO CONSTRUCT

New  
Renewal  
 Modified

PERMIT NO. 94-244  
SPECIAL CONDITIONS

Crest Ridge, 3RD Filing

This permit hereby authorizes the applicant:

City of Cheyenne Board of Public Utility  
P.O. Box 1469  
Cheyenne, WY 82003

to construct, install or modify public water distribution and wastewater collection systems according to the procedures and conditions of the application number 94-244. The facility is located in NW1/4, NE1/4 Section 21, 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.

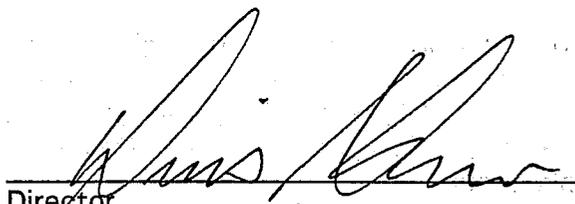
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Office,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

6-20-94  
\_\_\_\_\_  
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 All Construction Permit Conditions for Permit No. 94-049 which are not affected by the changes incorporated into this modification are still in effect.

GLS/mad 42518.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-244

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.

33954.DOC

LAND APPLICATION PERMIT

New

PERMIT NO. 94-245

(Reference 88-345,89-128,90-161,91-138,92-376,92-110,93-158)

Renewal

(SEE SPECIAL CONDITIONS)

Modified

Four Horse Road Application  
(Name of Facility)

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

Stewart Petroleum Corporation  
14 Inverness Dr. East, H-240  
Englewood, Colorado 80112

to land apply produced water according to the procedures and conditions of the application No. 94-245. The application site is located in Sections 3, 5, 9, 10, Township 47 North, Range 68 West, 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 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.

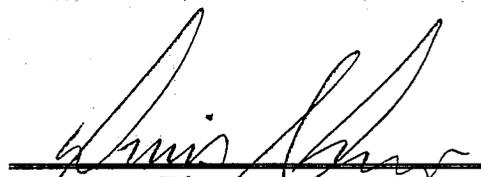
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the application site, at the above location, for the purpose of compliance with the provisions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

6-13-94  
\_\_\_\_\_  
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).

**Four Horse Road Application**  
**Permit #94-245**

- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received 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 produced water shall be applied uniformly.
- 7 of 9. The application of the 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 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:06/09/94 /nc 42448.LTR

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

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-245

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 DEO 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

[X] New  
[ ] Renewal  
[ ] Modified

PERMIT NO. 94-246  
REFERENCE PERMITS 76-396 & 89-090  
SPECIAL CONDITIONS

WYODAK NORTH PIT ASH POND

This permit hereby authorizes the applicant:

Black Hills Power & Light Company  
48 Wyodak Road, Garner Lake Route  
Gillette, WY 82718

to construct, install or modify a wastewater facility according to the procedures and conditions of the application number 94-246. The facility is located in the NE/4 of the NE/4 of Section 28 of Township 50 North Range 71 West in the county of Campbell, 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 permittee's engineer's design are the responsibility of the permittee, 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.

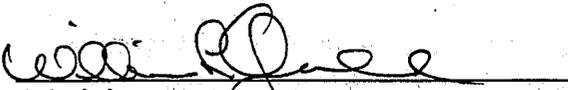
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

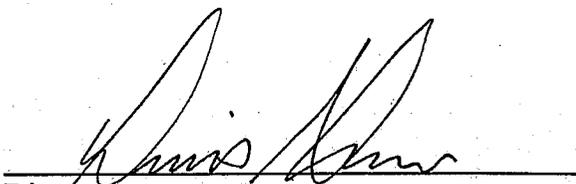
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

**SPECIAL CONDITIONS**

- 1 of 4      The permittee will notify the Sheridan 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 permittee will provide immediate oral and/or written notice to the Sheridan 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 permittee will submit to the Sheridan District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

**Wyodak North Pit Ash Pond  
Permit #94-246**

- 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, 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".

DRM\pr:05\27\94 /nc 42262.LTR

Enclosures:    Post Card  
                  Certification of Completion Form  
                  Statement of Basis

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 94-246

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.

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.)

Applicable.

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

N/A.

- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A.

- C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A.

- D. Basis of facility design is that it will be operated so as not to violate groundwater standards. Briefly describe:

This is an existing facility which has monitoring wells in-place. The authorized waste stream for the facility is water and bottom ash. Recently, an additional treated sanitary effluent waste stream was proposed for possible, occasional disposal to the facility. A review of this proposal identified a number of other waste stream additions to the facility over the years. The other waste streams are: plant and yard drains, fire protection system overflow, boiler blowdown, cooling water, in-plant drain water, fly ash, treated sanitary effluent, and runoff from the surrounding area.

These waste streams have been brought to the DEQ/WOD attention at different times, but never formally included in the permit to construct for the facility. The NPDES Section has not expressed concern over the addition of these waste streams with respect to a surface water discharge. The facility's NPDES permits acknowledge the waste streams noted above.

At present, there does not appear to be any conclusive indication that the facility has caused a violation of groundwater standards. The addition of the

treated sanitary effluent from the new power plant and the other existing waste streams seem compatible with the facility and are not considered significant threats to groundwater standards.

- E. Discharge will result in groundwater concentrations in excess of standards, but post discharge water quality can be returned to standards in accordance with Section 4 (d) (vi) of Chapter VIII. Briefly describe:

N/A.

- F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

N/A.

- G. Briefly describe the monitoring system. Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

According to the district files, the existing monitoring system for the facility consists of five (5) monitor wells at this time with provisions for more in the future. The wells are sampled for the following constituents on a quarterly basis: nitrate, nitrite, oil & grease, sulfates, bicarbonate, carbonate, TDS, conductance, pH, aluminum, zinc, cadmium, chromium, magnesium, chlorides, ammonia, selenium, alkalinity, iron, and copper. The monitoring program seems to have been initiated by the permittee to characterize the groundwater resources in the area. Although elevated concentrations of chlorides and sulfates are noted in the file, impact to groundwater is not clear and continued monitoring appears to be the preferred direction of the monitoring program.

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

Permit No. 94-247

Renewal

**\* CONDITIONED \***

Modified

**Elk Dance Est. III - Sewer and Water Line Extensions**

(Name of Facility)

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

Spring Creek Ranch Company

Michael Hammer, Attorney In-Fact

P.O. Box 3154

Jackson, WY 83001

to install approximately 490 lineal feet of sewer line extension, and approximately 142 lineal feet of six (6) inch water line extension and appurtenances according to the procedures and conditions of the application No. 94-247. The facility is located in NE1/4, Section 21, T41N, R116W in the County of Teton, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

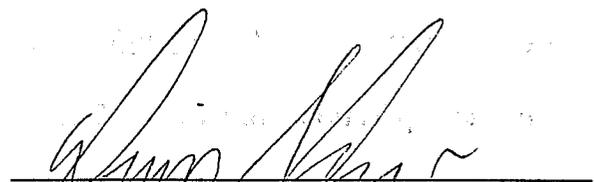
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

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

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

**AUTHORIZED BY:**

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

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

8-26-94  
\_\_\_\_\_  
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".

GL/nc 43506.LTR

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 94-247
- 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 94-247

- 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 43506.LTR

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 94-248  
SPECIAL CONDITIONS

LACT 5 UNIT MONITORING WELLS

This permit hereby authorizes the applicant:

AMOCO PRODUCTION COMPANY  
P.O. BOX 10  
MIDWEST, WY 82643

to construct, install or modify monitoring wells according to the procedures and conditions of the application number 94-248. The facility is located in SW 1/4 Sec 30, T40N, R78W in the county of Natrona, 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.

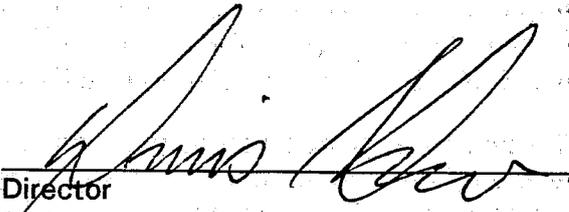
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Northeast District, State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

9-1-94  
\_\_\_\_\_  
Date of Issuance

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

#### SPECIAL CONDITIONS

- 1 of 13. 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 94-248. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
- 2 of 13. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
- 3 of 13. 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.
- 4 of 13. 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.

- 5 of 13. 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. 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 shall be abandoned without prior approval from the Water Quality Division.
- 6 of 13. 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.
- 7 of 13. The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354).
- 8 of 13. 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 nature and extent of the contamination.
- 9 of 13. DEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of monitor wells and sample collection so that DEQ/WQD personnel may be on site if deemed necessary.
- 10 of 13. Within ninety (90) days of the issuance of this permit, a Report of Investigation (ROI) shall be submitted to WQD. The ROI is attached to Permit to Construct No. 94-248.
- 11 of 13. Proper monitoring well evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.
- 12 of 13. All monitor wells associated with this facility shall be sampled and the groundwater analyzed quarterly for the following listed parameters according to EPA Method 418.1: Benzene, Ethylbenzene, Toluene, Xylenes, and TPH. The results of these analyses shall be submitted to the Casper office by the last day of the month following the end of each quarter. The first set of results are due upon receipt.
- 13 of 13. Water which is collected during monitoring well development or sampling must be disposed of properly. The applicant must contact the city for authorization to dispose into the local storm sewer, sanitary sewer, wastewater treatment plant, or other facility.

**GROUNDWATER POLLUTION CONTROL PROGRAM**  
**REVIEW COMMENTS:**  
**PLANS/SPECIFICATIONS/PROPOSALS/REPORTS**

**WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**WATER QUALITY DIVISION**  
**2161 COFFEEN AVENUE**  
**SHERIDAN, WYOMING 82801**

PROJECT:           **SITE CHARACTERIZATION**

FACILITY:           **LACT 5 UNIT MONITORING WELLS**

APPLICANT:         **AMOCO PRODUCTION COMPANY**

ENGINEER/  
CONSULTANT:       **DOUGLAS ALAN BARKER**  
                          **WORTHINGTON, LENHART AND CARPENTER, INC**  
                          **632 SOUTH DAVID STREET**  
                          **CASPER, WY 82601**  
                          **(307) 266-2524**

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 94-248

EXISTING      NEW            AS BUILT

TITLE:            LACT 5 UNIT MONITORING WELLS

PLANS            SPECS            PROPOSAL        REPORT

DATE ON PROPOSAL/PLANS/REPORT: 5/6/94

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT?      NO    YES

AN LOV, NOV OR OTHER ENFORCEMENT?    NO    YES

REVIEWING GEOLOGIST:

\_\_\_\_\_

(Signature)

REVIEWING ENGINEER:

\_\_\_\_\_

N/A

(Signature)

DATE OF THIS REVIEW: 8/29/94

ACTION:        **AUTHORIZED FOR CONSTRUCTION**

## COMMENTS: GROUNDWATER SECTION

### I. SUMMARY OF EXISTING CONTAMINATION:

On November 9, 1993 Amoco Production reported a leak from a pipeline condensate drip tank associated with the Salt Creek oilfield LACT 5 UNIT. Subsequent to the leak, test pits were dug to define the extent of groundwater contamination. Since the results of the investigation have not been submitted for review, the extent of the contamination is unknown at this time. Samples of groundwater from the two test pits indicated Benzene concentrations in excess of the Maximum Contaminant Level of 5 milligrams/liter.

### II. CONCLUSION OF ADEQUACY OF WORK COMPLETED TO DATE:

The extent of contamination is unknown at this time. Amoco Production previously submitted a Chapter III Permit to Construct Application for this facility (94-035) that included a proposal for installation of an interceptor trench and recovery well. After review by WQD staff and further correspondence with Amoco, this permit application has subsequently been withdrawn. Monitor wells will be installed in place of the proposed containment system in order to address the extent of hydrocarbon contamination.

### III. REQUESTS/REQUIREMENTS/RECOMMENDATIONS:

Permit To Construct #94-248 is authorized under the following conditions:

1. 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 94-248. Additional wells meeting the requirements of this permit may be installed if prior approval is received from the Water Quality Division (WQD).
2. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
3. 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.
4. 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.

5. 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. 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 shall be abandoned without prior approval from the Water Quality Division.
6. 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.
7. The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354)..
8. 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 nature and extent of the contamination.
9. DEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of monitor wells and sample collection so that DEQ/WQD personnel may be on site if deemed necessary.
10. Within ninety (90) days of the issuance of this permit, a Report of Investigation (ROI) shall be submitted to WQD. The ROI is attached to Permit to Construct No. 94-248.
11. Proper monitoring well evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures.
12. All monitor wells associated with this facility shall be sampled and the groundwater analyzed quarterly for the following listed parameters according to EPA Method 418.1: Benzene, Ethylbenzene, Toluene, Xylenes, and TPH. The results of these analyses shall be submitted to the Casper office by the last day of the month following the end of each quarter. The first set of results are due upon receipt.

Review of Plans, Specifications, Proposals, Reports  
August 30, 1994  
Page 4

13. Water which is collected during monitoring well development or sampling must be disposed of properly. The applicant must contact the city for authorization to dispose into the local storm sewer, sanitary sewer, wastewater treatment plant, or other facility.

END OF REVIEW

DF/bb/43796.1tr

cc: Kevin Frederick, GPC Supervisor, Cheyenne  
Lynda Fivas, WQD, Casper  
Amoco Salt Creek file

## "WDEQ/WQD Minimum Content Requirements for a Subsurface Investigation (SSI) Report of Investigation (ROI)"

The ROI shall include the following:

1. A chronology of events leading up to the investigation;
2. Final location, "as-built" construction details and lithologic logs (including olfactory or original vapor sensing instrument data) of monitor wells/piezometers/boreholes;
3. A site map showing:
  - a. physical features (i.e. structures, utilities, etc.);
  - b. monitoring well locations;
  - c. surface waters/wetlands;
  - d. existing treatment, recovery and containment systems.
4. Geohydrologic maps and cross sections that clearly describe the subsurface distribution of geologic materials and elevations of groundwater;
5. Depth to water and product thickness measurements;
6. Monitor well and soil boring installation procedures utilized;
7. Sample collection procedures utilized and analytical results;
8. A map delineating the extent of the subsurface contamination including LNAPL (free product), soil and dissolved groundwater contamination, including contaminant isopach maps for BETX and TPH concentrations, and product layer thickness;
9. A potentiometric surface map showing the direction and gradient of groundwater flow;
10. Interpretation of the data and summary conclusions of the investigation results;
11. A recommended **Corrective Action Plan** and schedule for either:
  - A. Development and implementation of additional **Subsurface Investigation** work;

OR

**B. Development and implementation of Corrective Measures to:**

1. Remove LNAPL (Free-product);
2. Control the migration of LNAPL (free-product)
3. Control (contain) the migration of contaminated (dissolved) groundwater;
4. Restore the quality of groundwater to within Wyoming groundwater quality standards.

OR

**C. Development and submittal of Statement of Basis to justify Project (Site) Closure.**

**NOTE:** All plans and schedules for implementation of Subsurface Investigations, Corrective Measures and Project (Site) Closure require Department of Environmental Quality, Water Quality Division (WDEQ/WQD) approval prior to their implementation;

**12. Sampling and Analysis Plan (SAP) for continued groundwater monitoring and reporting. The SAP shall include:**

- A. Proposed format for reporting data;
- B. Proposed frequency of sampling and reporting events;
- C. A site map showing physical features and the location of monitoring wells;
- D. Proposed parameters for water sample analyses and lab analytical procedures. The proposed parameters for analyses must include those characteristics of the suspected contamination (e.g. for petroleum hydrocarbon contamination sites, TPH, benzene, ethylbenzene, toluene, xylene, etc.). EPA procedures for volatile organic analyses (VOA) must be followed;
- E. Description of sampling procedures to be followed, including:
  1. A description of (or reference to) groundwater sampling equipment to be used;

2. QA/QC plan (including decontamination procedures) to be used;
- F. A potentiometric surface map showing the direction and gradient of groundwater flow;
  - G. Time vs. concentration graph illustrating historical groundwater monitoring elevations and sample results for each monitoring/sampling location.

DF/bb/43797.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-249RR  
\* **CONDITIONED** \*

Dickinson Mobile Home Park Sewer  
(Name of Facility)

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

J.R. Contractor, Inc.

1602 Dorrie Street

Riverton, WY 82501

to construct a sewage collection lines according to the procedures and conditions of the application No. 94-249RR. The facility is located in SE¼ Section 23, T1N, R4E Wind River Meridian 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.

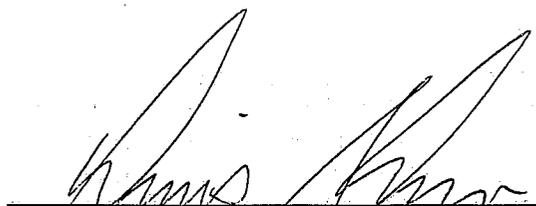
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

10-4-94  
\_\_\_\_\_  
Date of Issuance

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

JH/jyi  
b/44360.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: 94-249RR
- 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  
94-249RR  
September 27, 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  
b/44360.ltr

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 94-250  
\* **CONDITIONED** \*

Jackson - Granite Ridge Booster Station  
(Name of Facility)

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

Stanley R. Resor

809 Weed Street

New Caanan, Connecticut 06840

to construct a potable water booster pump station with two (2), seven and one half (7½) horsepower domestic service duplex pumps, one sixty (60) horsepower fire supply pump and appurtenances according to the procedures and conditions of the application No. 94-250. The facility is located in NE 1/4, 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.

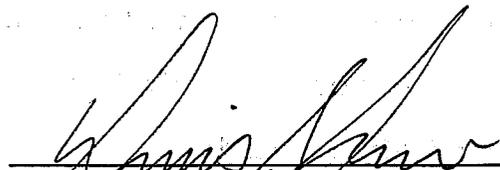
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State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

6-22-94  
\_\_\_\_\_  
Date of Issuance

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

GL/bb/42583.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: 94-250

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  
94-250  
June 20, 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.

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